LODI
UNIFIED SCHOOL DISTRICT

LONG RANGE FACILITIES PLAN
UPDATE TO THE 2016 MASTER PLAN

LODI UNIFIED SCHOOL DISTRICT

"Educating Students for Success!"

DECEMBER 2023

LPA

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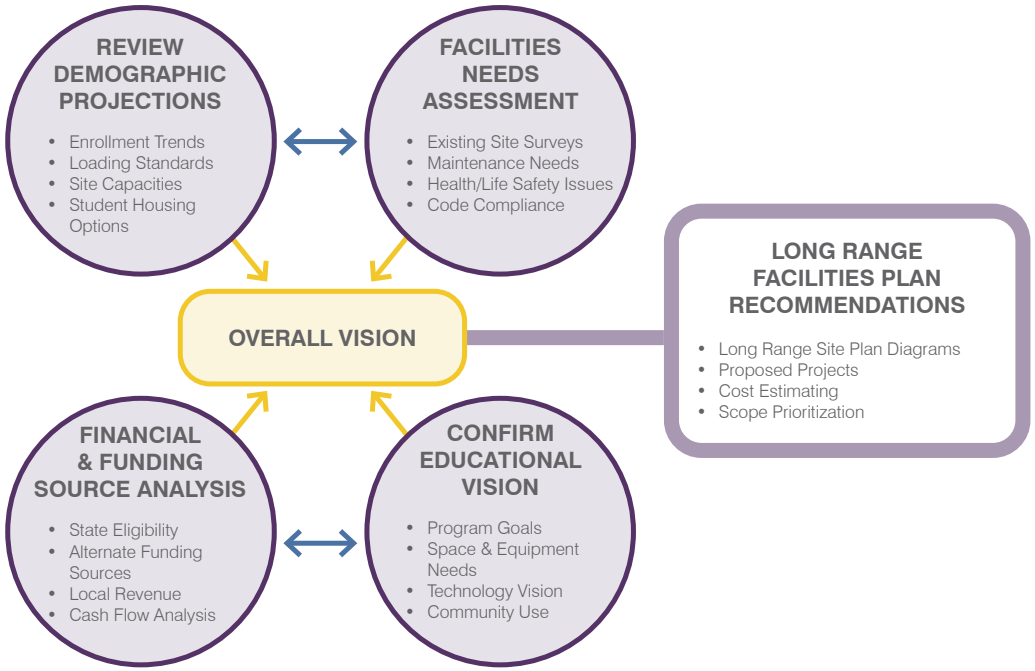
INTRODUCTION & PROCESS

A Long Range Facilities Plan (LRFP) is strategic in nature. It identifies a vision for the next 10 years. The long range site plans (refer to Section 5.0) provide a graphic representation of this vision for each site. It is important to note that the individual school long range site plan is not a design but rather a plan for the future improvement of the District's facilities infrastructure in support of the educational program goals for increased student outcomes and achievement.

This plan shows a general path of how to get to the goal, but it does not provide specific design solutions. It represents long range improvement recommendations and was a tool in establishing estimated budgets for the LRFP. The budget spreadsheet developed as part of this document can be utilized as a "tool kit" by the District for planning purposes, to run program phasing scenarios, as funding becomes available.

As projects move forward, design teams (architects and engineers) will plan individual aspects of the projects recommended in the LRFP. At that time, a School Site Design Committee should be assembled to meet with the design team and provide input on the design of the individual elements of the plan. The plans that result from the more detailed design phase process may vary from the concept shown in the LRFP plan, but should be a reflection of the program elements identified through the LRFP process.

The campus master plans are not based on detailed site surveys, such as coordination of existing utility locations, soils reports and detailed code studies. That level of analysis will be completed during the design phase as projects are implemented. It is also likely that the projects listed in the LRFP will be addressed incrementally, not as one large comprehensive project. Therefore, it is important that when designing individual projects in the plan, they are planned in such a way that future scopes can be realized and that each project can stand on its own without negatively impacting operation of the school. As projects are developed over time, the LRFP should be revisited and updated so that it reflects the changing needs of the District.



This update process is recommended by the California Department of Education every 3 to 5 years.

Today, the economic conditions and changing demographics are affecting how schools are being planned, designed and managed. The purpose of the LRFP is to define the long-range goals for facility planning that support the educational goals of the District; this ultimately aids in decision making so that school facility improvements move toward a common, coordinated vision.

The LRFP is intended to be a guideline to allow sites to maintain flexibility as enrollment and programs change. The diagram above illustrates the primary components of a comprehensive LRFP process.

DISTRICT INFORMATION

The Lodi Unified School District (LUSD) is located in San Joaquin County, in the northern portion of California's Central Valley. Lodi is known for being a center of wine production and it the birthplace of A&W Root Beer. Lodi Unified encompasses 350 square miles and serves the cities of Lodi, North Stockton, and the communities of Acampo, Clements, Lockeford, Victor, and Woodbridge.

LUSD serves approximately 29,800 students. There are thirty-one elementary schools, five middle schools, four comprehensive high schools, two continuation high schools, and four other sites containing a variety of programs. LUSD's mission is: 'Lodi Unified School District will ensure the best education for students to be successful in life.' LUSD's vision is 'Lodi Unified School District, in partnership with our community, provides a world class student-centered safe learning environment that cultivates character, fosters academic excellence, embraces diversity, and empowers all students to achieve their full potential.

In January 2023, Lodi Unified School District awarded the contract for district-wide long range facilities planning services to LPA, Inc. The District intended for the process to be an update to the 2016 master plan. The process this time focused on re-visiting the plan to see what was still relevant and what new needs emerged, especially after coming out of two years of the COVID pandemic.

The District-wide Long Range Facilities Plan (LRFP) includes an assessment of the condition of existing school facilities and documentation of the needs for each campus resulting from Campus Visioning Workshops. The plan factored in the updated Educational Specifications and district-level plans for Early Childhood Education Centers and regional hubs for special education programs of low-incidence. Coupled with the educational program vision, a strategic Long Range Facilities Plan was developed for each site to address their needs for the next ten years.

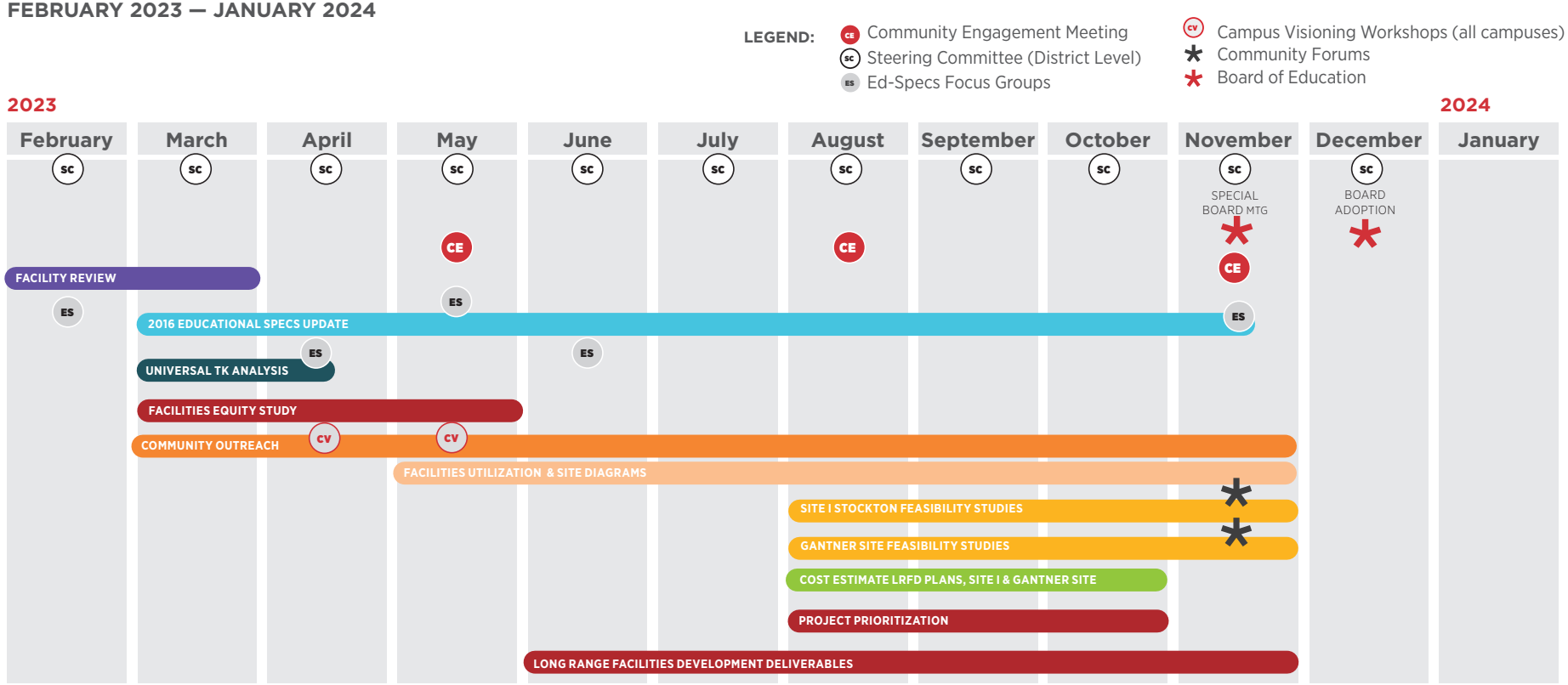
What is unique about this process and focus?

The 2023 Long Range Facilities Plan (LRFP) focused on Campus Visioning Workshops and test fitting for the Early Childhood Centers and Special Education Hubs since it was an update to the 2016 Master Plan. Community Engagement was accomplished through the use of weekly meetings with the steering committee, focus group interviews with educational leadership to update the Educational Specifications, community and staff surveys, two community forum for the 45 campuses, one community forum for the Site I feasibility Study and one community forum for the Gantner Feasibility Study. Campus Visioning Workshops were conducted at each site, with the follow up consisting of providing a report to serve as the basis for the new site diagram and a follow up meeting with Site Admin to get input before finalizing the diagram to create a cost estimate.

The LRFP coordinates the District's educational program goals with the proposed facility improvements. Please see the schedule on the next page as an overview of the process for updating the 2016 Master Plan. The projects are listed and shown on each long range site plan (refer to Section 5.0), to allow for better coordination of upcoming projects. Each project is itemized to provide better continuity of the overall plan and is coordinated with the estimated budgets. The intent of listing each project allows the District to manage the implementation of the projects with the greatest flexibility in the future.

LONG RANGE FACILITIES DEVELOPMENT PLAN SCHEDULE

FEBRUARY 2023 — JANUARY 2024



DRAFT

DEFINING LONG RANGE PLAN SUCCESS

In January 2023, the Steering Committee kicked off the update to the 2016 Master Plan by doing a workshop to define success. The group consisted of all Educational Services Area Leaders, the Directors of Special Education, the Facilities and Planning team, a representative from Maintenance and Operations Department and the Chief Business Officer. Below are key points they made:

Review and update the 2018 Wish List of projects, refresh for relevancy and hierarchy, inclusive of "Site I" (West Lakes property in Stockton).

Project prioritization will be very important.

We don't need another bond to do some of these projects. State matching funds will be available, timing is to be determined.

LUSD is planning for Early Childhood Education Centers and a regional hub structure for low-incidence Special Education programs, so we need to test fit those sites as a priority.

Replacing portables with permanent construction is important.

Long Range Site Planning

After the Steering Committee kick off meeting, members of the LPA planning team held Campus Visioning Workshops in April and May 2023 at each campus. They worked with the LUSD Facilities & Planning team to update the District's site plans first, to reflect any changes that had taken place since 2016 or were in the works (marked as UPCOMING on the site diagrams. These diagrams were used at the workshops including the 2016 Master Plan diagrams and the outcome of the Educational Specification focus groups as tools to draw out the needs and vision from the participants. Participants at the workshops consisted of the Site Admin and a group of stakeholders consisting of teachers, staff parents and often students.

After the initial workshop, each campus was provided with a Campus Visioning Report documenting their answers to the questions, sketches made at the meetings, photos to illustrate needs or opportunities to leverage and key takeaways to serve as the basis of planning for the new proposed 2023 diagrams. After the diagrams were updated, an additional video conference meeting was held to present the diagrams and elicit final feedback including the Site Admin team's recommendation for the top three projects that would have the most impact on learners. Once the diagrams were finalized with this input, cost estimates were created.

ROLES & RESPONSIBILITIES

At the outset of the planning process, the District Leadership team set out to define the roles and responsibilities of the stakeholder participant groups. These groups comprised of the Steering Committee, a Site Admin and School Stakeholders group for each campus, and Educational Leadership Ed Specs Focus Groups.

The groups provided input throughout the project, defining educational program goals and offering direction on facilities planning goals. All input eventually led to the creation of a set of final recommendations that will be brought before the Board of Education for review, comment and approval.

DESCRIPTION OF STAKEHOLDER GROUPS

Steering Committee steered and coordinated the process and ensured that input from school stakeholders would be optimized. In addition, through regular meetings, the team was responsible for reviewing outcomes from the various groups and providing input on development of the long range site plans and estimated budgets to guide the LRFP process. Their role included providing input for District-level plans such as the new regional hubs for special education programs of low incidence and early childhood education centers as well as feasibility studies for new campuses in growth areas.

Educational Leadership Ed Specs Focus Groups

This group honed in on refining the 2016 Educational Specifications by sharing how the vision has evolved since then to support educational delivery. A large part of the evolution of needs related to coming out of two years of the COVID pandemic and an increased awareness of the need for planning for inclusivity. Recommendations from this program vision were overlaid on the existing school sites to determine the potential impact of the educational goals to the District's existing facilities infrastructure. As projects are implemented, this visionary document will serve as a guideline for consistency across similar facilities and programs in the District.

Site Admin and School Stakeholders Groups

Interaction with these stakeholders included a Campus Visioning Workshop at each campus. After the initial workshop, each campus was provided with a Campus Visioning Report documenting their answers to the questions, sketches made at the meetings, photos to illustrate needs or opportunities to leverage and key takeaways to serve as the basis of planning for the new proposed 2023 diagrams. After the diagrams were updated, an additional video conference meeting was held to present the diagrams and elicit final feedback including the Site Admin team's recommendation for the top three projects that would have the most impact on learners. Once the diagrams were finalized with this input, cost estimates were created.

SCHOOL SITE LONG RANGE FACILITIES PLAN DEVELOPMENT

The focus of this phase was to arrive at potential solutions and improvement strategies for each school facility in the District based on the outcomes of the Campus Visioning Workshops and working the Facilities & Planning Team to update the 2016 physical condition assessments. Recommended long range plan solutions for each school site were developed by overlaying the educational program goals and facilities needs assessment findings onto each campus.

Development of conceptual long range site plans took place from January 2023 through October 2023 with active involvement from District Leadership, the Steering Committee, Educational Leadership, and Campus Site Admin and Stakeholder Groups.

FINAL PLAN PACKAGING AND RECOMMENDATIONS

During this final phase, proposed projects and estimated budgets were finalized (refer to Section 4.0 for total program costs). All cost estimate Excel Spreadsheet templates, as well as a PowerBi dashboard with all the costs plugged in, will be provided to the District upon conclusion of the planning process. This electronic document may be utilized by District staff in the future as a "tool kit" to run program implementation scenarios as funds become available.

The Draft Long Range Facilities Plan document has been submitted to the Board of Education for review and input, prior to adoption of the finalized plan.

BOARD OF EDUCATION

Joe Nava	President
Gary Knackstedt	Vice President
Sherry Alexander	Board Clerk
Rommel Bal	Member
Susan Macfarlane	Member
Courtney Porter	Member
Jeff Stroh	Member

SUPERINTENDENT'S OFFICE

Neil Young	Superintendent
Mark Dawson	Director of Educational Services - Area 1
Allan Dosty	Asst. Superintendent
Peter Lambert	Director of Educational Services - Area 2
Leonard Kahn	Chief Business Officer
Robert Sahli	Assoc. Superintendent
Paul Warren	Area Director for Student Services

EXECUTIVE STEERING COMMITTEE

Erin Aitken	Director of Special Education
Vickie Brum	Planning Analyst
Rafael Ceja	Director of Educational Services - Area 1
Mark Dawson	Director of Educational Services - Area 1
Leonard Kahn	Chief Business Officer
Amberly Kidder	Technician, Facilities and Planning
Peter Lambert	Director of Educational Services - Area 2
Ryan Lancaster	Lead Construction Project Specialist
Joe Patty	Director of Maintenance and Operations
Susan Peterson	Director of Educational Services - Area 2
Robert Sahli	Associate Superintendent of Educational Services
Chelsea Vongeher	Public Information Officer/ Grant Writer
Paul Warren	Area Director of Student Support Services

STAKEHOLDERS

Darcy Altheide	Athletic Director, Bear Creek HS
Rafael Ceja	Director of Educational Services - Area 1
Nick DalBianco	Parent
Consuelo Flores	PTC, Victor ES
Kate Fuso	Community Member
Ron Heberle	Community Member
Susan Herberle	Community Member
Lorelei Manassero	Teacher, Victor ES
Alyssa Oberle	Lodi HS, Agriculture Department
Susan Peterson	Director of Educational Services- Area 2
Janene Stout	PTC, Victor ES
Alberto Velarde	Principal, Victor ES
Grant Willes	Parent
Lisa Lennon Wilkins	President, Lodi Education Association

Thank you to all the participants who took the surveys and attended the two community forums for the 45 campuses and the Site I and Gantner community forums.

EDUCATIONAL SPECIFICATIONS

Supporting Students with Special Needs

Erin Aitken	Coordinator of SPED for K-12
Marilu Alvarez	Teacher on Special Assignment
Renee Arruda	Program Specialist for Preschool
Tiffany Goulart	Program Specialist for Special Education
Denise Mangrum	Coordinator of SPED for Pre-K
Lindsay Streeter	Principal at Leroy Nichols ES

Social Emotional Learning and Wellbeing

Alyssa Barban	Vice Principal, George Washington ES
Aisha Brice	Coordinator of Positive School Climate
Ericka Contreras	Counselor for Special Education
Jennifer Hampton	Teacher, Second Grade

Early Childhood and Outdoor Learning

Song Cha	Preschool Teacher
Tiffanny Goulart	Program Specialist for Special Education
Lisa Lopez	Director of Pre-School Development
Eba Martinez	Early Learning Coordinator
Carmen Valle	Preschool Specialist

Dining Experience and Child Nutrition

Jennifer Huiras	Principal, Heritage ES
Cindy Oliver	Operations Supervisor
Nancy Rostomily	Director 1

STEM

Beth Fox	Teacher on Special Assignment
Ted Tagami	Magnitude.io
Brad Watson	Principal, Delta Sierra MS
Elizabeth Wright	Professional Development

CTE and Community Connections

Julie Jansen	Principal, Lincoln Technical Academy
Jamie Moso	Principal, Lois Borchardt ES
Brad Watson	Principal, Delta Sierra MS

SCHOOL SITE COMMITTEE MEMBERS

Ansel Adams Elementary School

Gary Van Brunt	Head Custrodian
Nesha Castello	Parent
Michael Coughlin	Administration
Melanie Garcia	Student
Reyna Leyva	Teacher

Beckman Elementary School

Gina Azevedo	Principal
Jeff Pappas	Vice Principal
Rachel Briceno	Parent
Aimee Ramsower	Teacher
Donovan Romero	Custodian
Jen Vasques	Intervention Teacher
Jessica Werner	Parent

Lois E. Borchardt Elementary School

Jamie Moso	Principal
Nanci Johnston	Vice Principal
Lindsey Edwards	Teacher
Raul Garcia	Head Custodian
Stephanie Hixon	DHH Teacher
Karen Jackson	Teacher
Elisa Nabors	Teacher

Clairmont Elementary School

Shaunte Shorter	Principal
Kymm Griffin	Vice Principal
Maria Escalante	Parent
Rudy Escalante	Parent
Erica Hinojos	Teacher
Andrea Lynn	Student
Anthony Lynn	Parent
Matthew Lynn	Student
Maria Marin	Parent
Jordan Reed	Student
Gina Vitale	Teacher
Torri Walters	Student
Chan Yann	Campus Security/Parent

Creekside Elementary School

Brian Heelel	Principal
Thomas Douglas	Parent
Kevin Fink	Teacher
Caryn Loekhart	Teacher
Tyler Mourt	Site Council Member
Ginny Saiske	Paraeducator/Chairperson Council Site

Davis Elementary School

Magenda Cruz	Principal
Silvia Babcock	Parent
Adam Garcia	Teacher
Maryella Randall	Teacher

Elkhorn Elementary School

Matthew Huiras	Principal
Kevin Anderson	Teacher
David Cline	Teacher
Dema Wasel	Principal Secretary

Heritage Elementary School

Jennifer Huiras	Principal
Tiffini Vaccarezza	Vice Principal
Kayla Hieb	Teacher
Carolina Slaughter	Principal's Secretary
Lynne Vinn	Teacher

Houston/ Joe Serna Jr. School

Alejandra Estrada	Principal
Meghan Lange	Parent. Advisory Committee Member
Teresa Mendieta	Administrative Assistant
Judith Mozeb	Teacher
Christine Soto	Teacher

Lakewood Elementary School

Katie Gresham	Principal
Matt Hummel	Teacher
Alyssa Oliver	Teacher
Dianna Snyder	Teacher

Ellerth E. Larson Elementary School

Ed Gehrke	Vice Principal
Amy Borland	Teacher
Cindy Coor	Teacher

Lawrence Elementary School

Kelly Collins	Principal
Christine Alberg	Vice Principal
Valerie Von Elsner	Principal's Secretary
Jenna Pal-Freeman	Teacher
Doug Tornberg	Teacher

Live Oak Elementary School

Sarah Santanal	Principal
Jillian Barlet	Parent
Lisa Di Donato	Secretary
Erika Gallegos	Parent
Nicole McKilligan	Teacher

Lockeford Elementary School

Mike Rogers	Principal
Nicole Combs	Teacher
Noelia Vidauri	English Learner Advisory Committee

Julia Morgan Elementary School

Melina Puente	Principal
Veronica Aguas	Principal Secretary
Natalie Guerrero	PTA Member/ Parent

George Lincoln Mosher Elementary School

Yvette Shields	Vice Principal
Deborah Anthony	Teacher
Jennifer Milton	Teacher

John Muir Elementary School

Michelle Brown	Principal
Christine Neal	Vice Principal

Clyde W. Needham Elementary School

Chris Dyer	Teacher
Misty Jaymont	Teacher

Leroy Nichols Elementary School

Lindsay Streeter	Principal
Alex Farias	Teacher
Victoria Giannini	Teacher
Janice Vanderlans	Principal's Secretary

Oakwood Elementary School

Cassandra Sotelo	Principal
Joe Ward	Vice Principal
Cynthia Cortes	Principal Secretary
Brittani Eppler	Teacher
Jeff P	Parent
Jenny Penner	Classified
Shawn Sutter	Classified

Parklane Elementary School

Arminah Zarif	Principal
Shauna Priest	Vice Principal
India Bryant	Parent
Bobbi Dorado	Parent
Isabell Dorado	Site Committee President
Nhung Nguyen	Teacher
Wendy Penix	Teacher
Brenda Solis	Typist Clerk

Podesta Ranch Elementary School

Jann Lyall	Principal

Erma B. Reese Elementary School

Julie Vaz	Principal
Amy Huerta	Teacher
Lauree Nelson	Principal Secretary
Nikki Parks	Teacher/ Parent

Manlio Silva Elementary School

Preeti Raheja	Principal

Sutherland Elementary School

Elizabeth Horton	Principal

Victor Elementary School

Alberto Velarde	Principal
Susan Boswell	Teacher
Robert Jaymot	Head Custodian
Tammy Jones	Principal Secretary
Lorelei Manassero	Teacher
Janene Stout	Vice President of PTC
Elizabeth Tinajero	President of PTC

Vinewood Elementary School

Ben Koh	Principal
Meghan Burns	Teacher
Meghan Hayward	Parent/ Parent Club Secetary
Chris Muller	Principal's Secretary
Diane Osterlie	Teacher

Wagner Holt Elementary School

Carmelita Goldsby	Principal
Yasmeen Herrera	Vice Principal
Rosario Hernandez	Teacher

George Washington Elementary School

Gina Lopez	Principal
Marie Aguirre	Parent Commuity Liaison

Westwood Elementary School

Jaime Kite-Polinsky	Principal
Dara Chhun	Vice Principal
Alicia Bills	Teacher
Jennifer Hooper	Teacher

Woodbridge Elementary School

Christina Halsey	Principal
Charalee Cunningham	Vice Principal
Rosalina Haro	Staff/Parent
Taylor Davis Hickman	Student
Chase Metzger	Student
Catie O'Grodnick	Teacher
Teresa Parish	PTA President/Parent

Delta Sierra Middle School

Brad Watson	Principal

Lodi Middle School

Cassandra Iwamiya	Principal
Monique Wessels	Vice Principal
Michael Cazale	Teacher
Julie Christensen	Teacher
Margaret Schofield	SSC President/Teacher
Tarina Taylor	SSC Member/Teacher
Angela Trevino	Principal Secretary
Carlos Villafana	Teacher

Christa McAuliffe Middle School

Pierre Kirby	Principal
Kaylene Aso	Classified
Deanna De Jesus	Typist Clerk/Parent
Lisa Jerue	Grandparent
Carolyn Maerz-Olney	Parent

Millswood Middle School

Erin Lenzi	Principal
Rachel Briceno	Parent Club President
David Caya	Teacher
Precillia De Santiago	Typist Clerk
Karla Goehring	Teacher
Deborah Lowe	Teacher
Jolynn McDonald	Principal Secretary
Meaghan Riley	Teacher

Morada Middle School

Janet Godina-Perez	Principal
Magenda Cruz	Parent

Bear Creek High School

Robert Winterhalter	Assistant Principal
Monica Cedeno	Counselor
Janet Ford	College and Career Center
Suzanne Hillan	Teacher
Jason Johnson	Teacher
Stephen Martinez	Plant Supervisor
Janet Rible	RSP/SDC Department Chair/ Parent

Lodi High School

Adam Auerbach	Principal
Sera Baysinger	Vice Principal
Ryan Bono	Assistant Principal
Tammy Suess	Assistant Principal
Jackie Heinrich	Community Member
Kate Fuso	Community Member
Brent Newport	Teacher
Kyle Shallcross	Teacher

Ronald McNair High School

Nicole Vertar	Principal
JoAnne Blount	Classified
Danielle McPherson	Admin Candidate
Alisa Moland	Parent
Andrew Pawnon	Teacher

Tokay High School

Enrique Avalos	Principal/Parent
Cori Abel	Principal's Secretary
Chris Boss	Campus Supervisor/Parent
Rebecca Freeman	Teacher
Marisa Gomez	Athletics Secretary/Parent

Independence/Valley Robotics Academy

Stacy Kahn	Principal - VRA
Erik Sandstrom	Principal - Independence
Scott Brown	Registrar/Attendance Clerk
Sandy Rider	Teacher
Reighme Schleef	Parent

Liberty High School

Tami Dillon	Principal
Daisy Ascencio	Student
Elvis Blanco	Student
Kaily Hulbert	Student
Jeff Simpfenderfer	Teacher
Tiffany Wood	Classified

Lincoln Technical Academy

Janée Waters	Vice Principal
Mark Troutner	Vice Principal
Leslie Dahlquis	Teacher
Dezeri Garcia	Principal Secretary

Plaza Robles Continuation High School

Rich Shirley	Principal
Christine Simmons	Principal Secretary
Sandra Warmerdam	Classified Staff
Terra Wise	Custodian

Turner Academy at Tokay Colony

Robin Suttle	Principal
Jenaule Figueroa	Parent
Karen Irwin	Parent
Alexis Martinez	Teacher
Sara Walter	Paraeducator

LPA DESIGN STUDIOS FACILITIES PLANNING TEAM

Julian Watt	Sacramento Studio Director
Mariana Lavezzo	Director of School Planning
Jomay Liao	Planning Director
Carlo Pane	Project Manager
Lindsay Hayward	Senior Project Designer
Andrea Pippin	Education Planner
Emily Koch	Interiors Project Designer
Kathryn Gray	Designer
Miray Oktem	Designer
Anne Criddle	Designer



2

PLANNING & CONSIDERATIONS

'EDUCATING STUDENTS FOR SUCCESS!'

Building a Long-Term Vision
Authentically encourage students, parents, staff and community to drive the on-going plan in order to advance educational program goals and outcomes.

Safe and Secure Schools
That Grow - Design - Build - Learn, from challenges and successes of the past to meet the needs of an ever-changing future.

Viewing the District as a Family
Developing equity between ALL school sites regardless of age, location and needs to increase learning opportunities for ALL students.

Flexibility in Design
Spaces should be functional, flexible, agile and available to be coordinated in support of the educational vision.

Facilitating Project-Based Learning
Creating modern career and college-ready industry standard learning spaces (STEM, CTE, electives, etc.) that maximize hands-on learning opportunities for students.

Healthy & Sustainable
Environmentally friendly educational environments respectful of natural resources, operational efficiency and fiscal responsibility.

Community Hubs
Creating attractive, accessible and welcoming family oriented school facilities that function as centers of our communities, reflecting community values, while helping students to become lifelong learners.

LUSD MISSION STATEMENT & VISION

MISSION
"Lodi Unified School District will provide the best education for all students to be successful in life."

VISION
"Lodi Unified School District, in partnership with our community, provides a world class student-centered safe learning environment that cultivates character, fosters academic excellence, embraces diversity, and empowers all students to achieve their full potential."



Safe & Healthy Environments

- Specify materials, products and systems that are sustainable, durable and easily maintainable
- Eliminate materials that may be harmful to the environment and/or occupants
- Implement safety and security measures including improvements to pedestrian and vehicular circulation, replacing door hardware, addition of security systems (passive and active strategies), reorganizing campuses to ensure the main point of campus entry is easily located and secure, and addition/replacement of fencing
- Educate staff and administration on sustainable environments and practices

Energy Efficiency / Reduce Operating & Maintenance Costs

- Life-cycle planning and decision making
- Climate and environmental responsive design
- Maximize insulation for a more efficient building envelope
- Maximize window pane density for a more efficient building envelope
- Install photovoltaic panels where possible
- Utilize passive design strategies such as building orientation to maximize daylighting and minimize/maximize heat gain dependent on the season
- Balance natural daylighting with energy efficient LED fixtures and lighting controls

Conserve Natural Resources & Reduce Environmental Impacts

- Specify low-flow restroom fixtures and automatic sensors
- Install artificial turf and all-weather tracks
- Provide adequate recycling opportunities
- Encourage use of recycled building materials
- Consider pervious pavers and other alternatives to traditional hardscape
- Utilize green cleaning products
- Specify native plants for a landscape that requires less water
- Consider using drip irrigation
- Implement water reclamation strategies

DISTRICT SUSTAINABILITY GOALS

In an effort to provide healthy environments and act as a good steward of the environment, the District is interested in exploring and implementing numerous sustainable strategies to increase energy efficiency and lower energy usage, conserve natural resources, reduce environmental impacts, and reduce operating and maintenance costs.



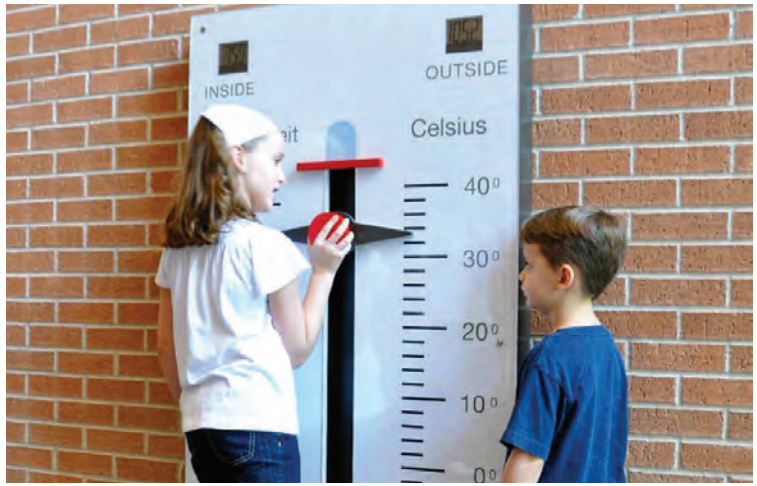


Curriculum Opportunities

- Establish student recycling programs
- Utilize educational facility design as an opportunity to educate students in citizenship and responsibility towards the environment by getting students involved in facility management
- Provide school gardens
- Pursue opportunities for students to monitor and study building energy use; this could include the use of anemometers, occupancy sensors and daylighting controls, and/or photovoltaic arrays
- Consider possible CTE pathways focused on green jobs; provide appropriate facilities to support these learning opportunities

Overall Strategies

- Consider pursuing CHPS Verified and/or LEED certification for new construction and/or at a minimum meet LEED best practices for modernization projects.



ELEMENTARY SCHOOLS

Pre-K, Transitional Kindergarten (TK) & Kindergarten Classrooms
As part of the long range plan proposals, Kindergarten is planned as an all-day program at each elementary and K-8 site. Kindergarten and TK classrooms will be reconfigured or newly constructed depending on site constraints and organization to comply with the California Department of Education's recommendations. Each classroom will have access to student restrooms and a shared work space for teachers, for a total of 1,350 square feet. Additionally, the kindergarten play area will be appropriately separated from the rest of the campus with a secure fence and will have 1200 square feet of dedicated shade. Early Childhood Education Centers are planned throughout LUSD. See the Appendix page 648 for detail on the centers.

Learning Center (LC) & Resource Specialists (RSP)
A Learning Center is included at each site. The Learning Center is comprised of a Speech Pathologist's office, a Psychologist's office, an Educational Specialist's office, a Counselor's office, a Flex office, an Independent Education Program (IEP) conference room, a restroom and a small group area, all surrounding a communal pod. These program spaces total 1,920 square feet.

The Learning Center is ideally located near administration or central to the campus where it is readily accessible to students. It is intended to provide flexibility to support programs that have changing populations of students that need small group space.

Adjacent to the Learning Center is a 480 square foot Resource Specialist (RSP) room. By collocating these two functions, two small group spaces are readily available for use.

Wellness Center (WC)
A Wellness Center is included at each site. The Wellness Center is comprised of one counseling office and an open space intended to be a calming respite that promotes health and wellness.

Project-Based Learning
Two Flex Labs are included at each site to promote project-based learning in Science, Technology, Engineering, Art and Math (STEAM). Each of these classrooms will have 200 square feet of dedicated storage.

LOADING STANDARDS

As a result of visioning meetings and District stakeholder input, the following planning assumptions were made at each campus to ensure parity between school sites.

All school sites were planned for the projected enrollment during the 2032/2033 school year. For additional information about the demographics study, refer to Section 2.4.

The following loading standards (per classroom) were used for planning purposes:

Pre-K	20 students
Transitional Kindergarten	20 students
Kindergarten	24 students
1st - 3rd Grade	24 students
4th - 6th Grade	30 students
7th - 12th Grade	31 students



Music Classroom
A 1,200 square foot Music Classroom is included at each site to promote access and exposure to performing arts. The classroom will have 200 square feet of dedicated storage.

Fitness Room
A Fitness Room is included at each site to promote physical education and to supplement the functions of the multipurpose room/cafeteria. This room totals 1,920 square feet, the size of two typical classrooms, and includes 200 square feet of dedicated storage.

Special Day Classes
Special Day Classes move around the District based on population needs. Due to the growing population, classrooms address the variety of programs and resources needed.

Unique Programs
On campuses where specific programs currently exist, they will remain. These specialty programs include but are not limited to ELD and/or Intervention. A Flex Intervention classroom is included at each site to address the need for evolving support programs.

After School Programs
After School Programs will be using portable construction or be provided office space if there are no portables on the site. For campuses with only office space, classrooms or the multipurpose room would be used for this program instead.

Child Care
On campuses where Child Care currently exists, they will remain.

Lunch Shelters
A 2,400 square foot structure is included at each site to provide shelter from the elements (see Section 3), the shelter is designated a 'Lunch Shelter' and is located near the MPR to provide supplemental protected dining space.

Shade Structures
A 2,400 square foot structure is included at each site to provide shelter from the elements. The shelter is designated as 'Shade and may be placed in the quad or near the hard courts to provide shade during outdoor activities. Generally this structure is shown as fabric shade sails.





For more information about elementary school spaces, refer to Section 3.2.

MIDDLE SCHOOLS

Learning Center (LC) & Resource Specialists (RSP)
A Learning Center is included at each site. The Learning Center is comprised of a Speech Pathologist's office, a Psychologist's office, an Educational Specialist's office, a Counselor's office, a Flex office, an IEP conference room, a restroom and a small group area, all surrounding a communal pod. These program spaces total 1,920 square feet.

The Learning Center is ideally located near administration or central to the campus where it is readily accessible to students. It is intended to provide flexibility to support programs that have changing populations of students that need small group space.

Adjacent to the Learning Center is a 480 square foot Resource Specialist (RSP) room. By collocating these two functions, two small group spaces are readily available for use.

Wellness Center (WC)
A Wellness Center is included at each site. The Wellness Center is comprised of one counseling office and an open space intended to be a calming respite that promotes health and wellness.

Electives
Electives are a vital part of any middle school experience; they introduce students to a variety of programs and serve as a building block for the array of electives offered at the high school level. To that end, elective spaces were provided as part of the base junior high school master plans, including Music (Band/Choral). All of these elective spaces are larger in size than a typical classroom, except for Foreign Language which would occur in a typical 960 square foot classroom.

Special Day Class (SDC)
Special Day Classes move around the District based on population needs. Due to the growing population, classrooms address the variety of programs and resources needed.

Flex Lab
Each site will have one 1,200 square foot Flex Lab adjacent to the Library/Media Center. This space is a technology-rich project based learning space.

Shade Structures
A 3,000 square foot shade structure is included at each site.





For more information about middle school spaces, refer to Section 3.3.

HIGH SCHOOLS

Due to the complexity of a high school program, a specific program was developed for each campus based on their projected enrollment and units required for graduation to determine the necessary overall classroom count.

Common program opportunities that were considered at the high school campuses are as follows:

- Replace portables with permanent buildings
- Address undersized spaces
- Enhance facilities to support STEM/STEAM electives
- Phased replacement of buildings that are 40+ years old

Additionally, the following site enhancements were considered:

- Add a 3,600 square foot shade structure
- Enhance quad and learning court spaces
- Enhance physical education and athletic facilities

Career Technical Education (CTE) Programs

For nearly a century, Applied Learning programs across the United States have focused on equipping students with technical and life skills to help them become productive citizens. Now more than ever, CTE curriculum, internships and dual enrollment programs are needed to help ensure the strength and economic viability of our workforce, global competitiveness and the economic health of our nation.

At LUSD high schools, there are robust offerings in CTE, but the next step as part of the 2023 Long Range Facilities Plan is to ensure equity district-wide. Educational Service Area Leaders should be included in the planning process to ensure the high schools that have a greater need for CTE facilities are targeted so all learners have equal opportunities to transition into college, careers and emerging adulthood.





For more information about high school spaces, refer to Section 3.4.

DEMOGRAPHICS INTRODUCTION

PowerSchool is the demographic consultant for Lodi Unified School District. They generated both a Conservative and Moderate projection. For budget planning purposes, the Conservative projection is more suitable. **For facilities planning purposes, the Moderate projection is more suitable.**

Lodi Unified School District is a moderately declining school district in the Conservative projection and stable in the the Moderate projection. In the Conservative projection, Lodi USD contracts, though at a slightly slower rate than the state average (8.5% versus 8.9%). In the Moderate projection, Lodi USD shrinks by about 1.5% in the 10-year forecast (down approximately 430 students).

HISTORICAL ANALYSIS

Recent Changes in Enrollment

Familiarity with recent historical enrollment patterns and trends establishes the foundation for understanding projected enrollment. Percentages in the table below compare the current year enrollment to that of three years ago.

4 Year History Change	
Kindergarten	87%
Grades K-6	93%
Grades 7-8	94%
Grades 9-12	96%
District (K-12)	94%

Kindergarten Impact

Kindergarten enrollment is a significant driver of overall future district-wide enrollment. A trend at Kindergarten from year to year, or a trend in the difference between the district's graduating cohort in a given year and the Kindergarten cohort the subsequent year, will eventually be reflected in the total district enrollment count.

In general, Kindergarten enrollment over the past four years has been somewhat erratic. The data in the table at the top of the next page also show that the difference between the graduating cohort and the incoming cohort has been decreasing.

METHODOLOGY

Historical Enrollment

Fall 2022 student enrollment as provided by the District.

Population Trends

The likelihood of a student progressing from one grade level to the next.

Student Generation Rates

The average number of students generated by each dwelling unit type within the District, which are used to project enrollment from future residential units.

Planned Residential Development

Information on future residential projects. Lodi Unified School District has a small amount of new Residential Development for a district of its size, generating approximately 900 students over the newxt decade, offsetting about 2 percentage points of the overall decline. Distinctions between the Moderate and Conservative projections in the residential development are minimal.

Percent Change of Previous Year			
	2020	2021	2022
Kindergarten	89%	100%	98%
Grades 12 to K	82%	85%	77%
Total K-12	97%	99%	99%

Transitional K enrollment is forecast as a separate grade level. These projections include an expansion of TK from 3 months to 12 months starting in 2022 through 2025.

Live Birth Trends
Live birth trends have an impact in large geographies, and on long range projections. However, in smaller areas of study, such as a school district, population mobility is often a mitigating if not an overriding factor, thereby reducing the effectiveness of live births as a predictor of enrollment. Consequently, PowerSchool Predictive Enrollment Analytics has found that recent Kindergarten enrollment trends by sub-geographies to be a better, more reliable predictor of future Kindergarten enrollment.

Cohort Impact
A typical student cohort ages from grade to grade relatively unchanged from the previous year. By contrast, the cohort matriculating from Kindergarten to Grade 1 is a common example of a cohort increase, typically attributable to students returning from a private school.

Incoming Out-of-District Transfer Impact
The number of students served from outside the district boundaries can impact enrollment. It is a factor over which the district may have some control. For the past two years, the number of out-of-district students served annually has been approximately 464, and has been declining.

FINDINGS

In both the Moderate and Conservative projections, some overall contraction in grades K-12 is offset by the growth in TK due to California's Transitional Kindergarten expansion.

This TK expansion represents a growth of between 180-22 TK students, and small pickups in Kindergarten as part of the cohort progression, but this is much less than the natural contraction in Grades 1-12.

ENROLLMENT PROJECTION SUMMARY

Elementary Schools	School Enrollment													
	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31	31/32	32/33
Ansel Adams Elementary	685	639	592	563	519	490	459	429	409	388	382	382	383	385
Beckman Elementary	555	554	533	501	516	516	526	513	520	530	530	533	534	535
Lois E. Borchardt Elementary	739	738	724	689	666	643	616	587	577	561	560	561	563	564
Clairmont Elementary	387	363	337	346	328	309	300	295	294	278	281	281	280	280
Creekside Elementary	548	562	516	544	550	558	562	572	571	573	573	575	578	579
Davis Elementary	349	329	342	318	323	320	321	321	321	320	318	318	317	317
Elkhorn School	269	273	270	266	276	266	260	263	260	253	254	254	251	251
Heritage Primary Elementary	500	473	504	444	414	388	382	387	377	374	380	379	379	379
Houston Elementary	150	145	147	141	131	124	112	109	109	115	110	105	110	110
Lakewood Elementary	465	438	428	473	474	497	501	520	544	550	544	548	549	550
Ellerth E. Larson Elementary	802	754	785	827	908	983	1023	1051	1047	1039	1041	1044	1047	1048
Lawrence Elementary	524	518	525	524	522	516	517	533	518	520	532	532	533	533
Live Oak Elementary	258	271	258	250	252	287	285	282	273	276	276	277	278	280
Lockeford Elementary	536	489	487	459	442	401	393	373	356	353	356	349	352	354
Julia Morgan Elementary	490	467	430	413	397	375	359	331	324	312	307	308	309	311
George Lincoln Mosher Elementary	532	506	538	562	565	569	584	580	598	594	595	595	596	596
ELEMENTARY SUBTOTALS	**8,447**	**8,512**	**8,631**	**8,706**	**8,836**	**8,997**	**9,147**	**9,201**	**9,302**	**9,406**	**9,557**			

NOTE: The 2022 Demographics Study by PowerSchool shows the predicted changes in enrollment at all school sites. The 2032/2033 enrollment projections were used to analyze and determine each school site master plan teaching station requirement.

ENROLLMENT PROJECTION SUMMARY

Elementary Schools Cont.	School Enrollment													
	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31	31/32	32/33
John Muir Elementary	547	553	554	531	541	548	556	562	561	570	576	578	582	583
Clyde W. Needham Elementary	277	298	296	311	307	309	305	300	297	299	299	298	299	300
Leroy Nichols Elementary	342	315	294	309	306	312	305	309	309	314	314	314	315	315
Oakwood Elementary	500	503	511	516	518	529	546	564	569	574	577	575	573	575
Parklane Elementary	489	460	443	438	430	425	416	404	395	382	381	379	378	379
Podesta Ranch Elementary	395	351	342	372	367	367	387	399	397	398	392	393	393	394
Erma B. Reese Elementary	605	580	542	544	523	520	522	511	495	510	509	507	506	508
Manlio Silva Elementary	739	696	721	734	732	757	754	755	743	732	719	716	712	713
Sutherland Elementary	355	339	321	316	315	317	329	330	336	340	334	334	335	335
Victor Elementary	141	131	154	125	119	116	110	110	103	99	103	102	102	103
Vinewood Elementary	592	570	539	550	570	591	579	594	595	602	602	601	601	601
Wagner Holt Elementary	535	482	476	460	449	411	394	387	378	364	365	365	366	367
George Washington Elementary	421	354	343	330	328	316	311	314	316	321	319	319	318	319
Westwood Elementary	465	427	398	396	418	429	458	488	509	520	524	526	527	528
Woodbridge Elementary	346	315	325	315	312	329	321	308	303	295	296	296	296	598
ELEMENTARY TOTALS	**14,538**	**13,893**	**13,666**	**13,567**	**13,518**	**13,518**	**13,493**	**13,481**	**13,404**	**13,356**	**13,349**	**13,344**	**13,362**	**13,390**

Middle Schools	School Enrollment													
	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31	31/32	32/33
Delta Sierra Middle	592	545	550	566	587	600	580	547	551	576	587	581	579	576
Lodi Middle	965	859	787	849	894	884	882	914	912	876	843	835	836	841
Christa McAuliffe Middle	655	626	570	592	639	580	571	607	595	563	579	576	560	557
Millswood Middle	827	785	747	734	763	732	713	708	706	694	670	689	693	695
Morada Middle	719	698	696	709	700	666	647	623	607	632	620	573	573	572
MIDDLE TOTALS	**3,758**	**3,513**	**3,350**	**3,450**	**3,583**	**3,462**	**3,393**	**3,399**	**3,371**	**3,341**	**3,299**	**3,254**	**3,241**	**3,241**

ENROLLMENT PROJECTION SUMMARY

High Schools	School Enrollment													
	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31	31/32	32/33
Bear Creek High	2115	1945	1985	1834	1756	1764	1752	1766	1817	1788	1776	1769	1767	1759
Lodi High	2060	2041	2077	1955	1960	1963	2004	1987	2004	1945	1907	1882	1828	1819
Ronald McNair High	1734	1746	1738	1633	1583	1569	1601	1542	1527	1502	1458	1458	1464	1439
Tokay High	1939	2045	2021	1969	2012	1995	1971	1971	1988	1979	1978	1971	1938	1902
HIGH TOTALS	**7,848**	**7,777**	**7,821**	**7,391**	**7,311**	**7,291**	**7,328**	**7,266**	**7,336**	**7,214**	**7,119**	**7,080**	**6,991**	**6,919**

Other Sites	School Enrollment													
	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31	31/32	32/33
Independence Study Program	116	260	329	299	226	166	128	103	78	69	62	54	48	36
Liberty High	129	104	127	136	143	140	130	132	136	135	134	135	126	132
Plaza Robles High	109	107	117	86	77	74	69	67	75	72	72	71	72	70
Joe Serna Jr. Charter	358	362	361	357	366	381	388	394	398	408	412	417	419	419
OTHER SITE TOTALS	**712**	**833**	**934**	**878**	**812**	**761**	**715**	**696**	**687**	**684**	**680**	**677**	**665**	**657**

NOTE: The 2022 Demographics Study by PowerSchool shows the predicted changes in enrollment at all school sites. The 2032/2033 enrollment projections were used to analyze and determine each school site master plan teaching station requirement.

DISTRICT WIDE SCOPE

Rather than representing costs as one large total sum, the total Facilities Master Plan need was broken into (17) project scope categories that would comprise the work proposed at each school site, aligning with the District's Educational Vision. This set of guidelines serves as a foundation for each conceptual master plan diagram while allowing ease of prioritization as funds become available.



01 Modernize / Reconfigure Existing Classrooms

Scope of work typically includes replacement/repair of roofs, walls, windows, doors, floors, ceilings; interior/exterior painting and replacement/repair of specialized program labs casework.



02 Existing Building Systems, Toilets & Improved Energy Efficiency

Upgrades related to Heating, Ventilation, and Air Conditioning (HVAC), lighting, electrical, and plumbing. This category also includes modernization, reconfiguration, and new construction for restrooms.



03 Site Utilities

Upgrades to gas, sewer, water, and storm drain service lines. This category also includes upgrades related to electrical mains and distribution, and energy-efficient building systems & controls (EMS).



04 New Construction (Classrooms)

Addition of new classrooms and/or new classroom building(s) to replace existing portables and/or house forecasted student enrollment. This category includes classrooms to support general education for all grades and Special Education classrooms.



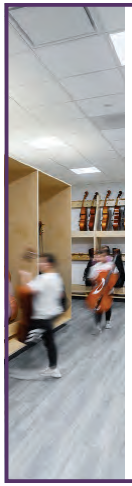
05 Flex Labs & Science Labs

Addition of Flex Labs at each elementary school. Addition and/or reconfiguration of existing Science Labs to meet the educational program needs including appropriate prep rooms and support spaces at the middle and high schools.



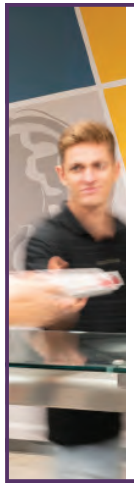
06 Electives

Addition and/or reconfiguration of existing elective spaces to meet the educational program needs including appropriate support spaces at the middle and high schools.



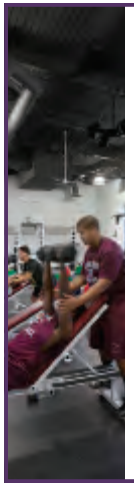
07 Performing Arts Improvements

Addition of a Music Classroom at each elementary school. Addition and/or reconfiguration of existing specialized elective and support spaces at the middle and high schools.



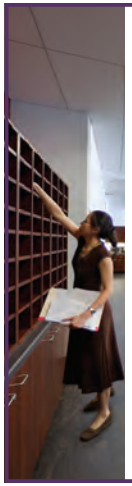
08 MPR/Food Service Improvements & Student Dining

Addition and/or reconfiguration of Multipurpose Rooms (MPR) to support programs at the elementary school level. Addition and/or reconfiguration of cafeterias, food service programs, and lunch shelters at the middle and high schools.



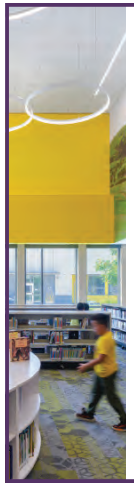
09 Physical Education Improvements

Reconfiguration and/or addition of interior and exterior program spaces to support the needs of the Physical Education program.



10 Administration & Staff Support

Modernization, reconfiguration or new construction depending on the needs of each school site. Provide staff collaboration spaces and work rooms.



11 Library & Student Support Services

Includes Media Centers/ Libraries at the elementary school level and Library/Student Unions at the middle and high school levels. Also included are student services, Learning Centers and Wellness Centers.



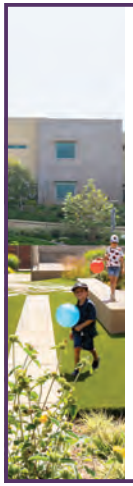
12 Safety, Security, & Campus Control

Asbestos removal, safety improvements to and/or new parent/bus drop-off areas and parking, covered walks at campus entries, exterior lighting, marquee signs, fencing, fire alarms, public address/ emergency communication systems, and security cameras.



13 District Support Facilities

This category was not used in the 2023 Long Range Facilities Plan because it is not a priority for the next ten years.



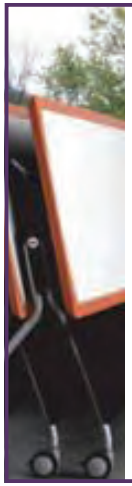
14 Outdoor Learning Environment & Quads

Addition and/or improvement of outdoor student gathering and instructional spaces so learning can occur anywhere.



15 Exterior Play Spaces, Playfields, & Hardcourts

Expansion or reconfiguration of existing Kindergarten play areas. Also includes shade structures, elementary play apparatus, hardcourts, playfields (new and/ or repair), athletic fields and bleachers, field house team rooms, concessions, toilets and storage buildings.



16 Next Generation Classroom Flexibility (Furniture)

Addition of flexible furniture and equipment to accommodate multi-modal learning and teaching opportunities.



17 Technology Infrastructure

Improvements to network infrastructure and technology access across each site.



3

PROGRAM VISION & STANDARDS

BACKGROUND

In 1994, California Department of Education (CDE) formalized regulations governing standards on the design and construction of new school facilities. Included are requirements for the submittal of educational specifications (Facility Standards / Design Guidelines) – see California Code of Regulations, Title 5, Section 14034. The requirements are delineated in the Education Code Section 39101 (c) and California Code of Regulations, Title 5, Section 1403o (a). Specific School design standards are contained in California Code of Regulations, Title 5, Section 14001, 14010 and 14030.

In 2009, CDE added a Plan Summary form for those projects applying for new construction funds from the State Allocation Board for a new school or additions to an existing school. In July 2010, all Educational Specifications (Facility Standards/ Design Guidelines) were required to be approved by the District's governing Board and submitted to CDE as part of any application for funding.

The purpose of design guidelines is to ensure the following:

- **A Common Baseline**
  To guide a consistent approach in developing each school master plan proposed improvements.
- **Common Goals**
  To engage District stakeholders in a participatory process in developing their vision.
- **Outcome Focused**
  To serve to document educator's intent for program delivery and goals.
- **Equitable Quality**
  To be used for assessing existing facilities and budgeting project for a long term financial plan.
- **Continuous Improvement**
  As a tool for the reevaluation, adjustment and measurement of the plan over time.

PURPOSE OF THIS DOCUMENT

IMPLEMENTATION

Even though this document represents a district-wide guideline, it is important that when these guidelines are implemented, that the administrators, faculty, students and community at each site are allowed to validate their site specific program needs. If a school design team has suggestions on how to improve or tailor this document for their site-specific needs, these suggestions should be brought to the Facilitites Department's attention prior to designing it. It is understood that the degree of consistency between the site-specific solutions and the district-wide educational specifications may vary from site to site. Adjacencies shown in the diagrams following were determined for the ideal program placement but may vary from site to site based on existing conditions or programmatic specific solutions. Once projects are released to proceed into the next phase of design, a school site committee shall be formed to analyze the impact of site specific constraints and program specific needs. This analysis may result in solutions that deviate from the educational program standards described in this document. The design team should inform the Facilities Department of any significant deviations identified or proposed prior to the presentation of these solutions or options to the school site or committee members. It is expected as the District's vision changes over time, this document would be updated to reflect these changes, but the overall guiding principles remain intact.



BACKGROUND

There is a recognition at the State level that school design, as we know it, requires revisioning. There is also acknowledgement that the Title 5 education code may restrict the new form school designs may take to support 21st Century learners. CDE's requirement for the Plan Summary form allows for dialogue about what is needed to support educational programs for today and tomorrow's learners. Ultimately the development of a lasting and sustainable vision that supports the goals of the District's educational program, depends upon a well thought out Educational Vision.

Provided in this section are space programs for Elementary, Middle and High Schools. The space programs identify the square footages that are used in the proposed master plans and are used in determining area takeoffs for the cost estimates.

The purpose of the space programs are to provide a guideline and a basis of the master plan assumptions used in the proposed project recommendations for new construction and reconfiguration. The programs are based on an assumed school size in order to determine the adequate size of the core spaces such as the Administration, Library/Media Center, Multipurpose Room and other student support spaces.

These programs are to be used as a guideline and may not be typical for each school. The square footages shown within the diagrams are net areas only. Circulation and support factors will need to be added in to determine gross area. For more specific proposed site projects, refer to the individual school proposed plans (section 5) and the cost estimates (section 4). The areas in the cost estimate include circulation and support factors (gross areas) specific to the scheme presented in the proposed plan.

One of the main purposes of the Educational Vision Standards document is to describe clearly and concisely the various learning activities in each space, the spatial relationships and special features to support these activities. The categories to the right are described for each space program component:

CONTENTS

PROGRAM ACTIVITIES

- Provides a description of the functional goals of the space.
- Describes types of activities and user needs.
- Describes how the program is delivered.

DESIGN OBJECTIVES

- Describes general room characteristics and feel of the space.
- Correlates the qualities of the space with specific program activities.

SPATIAL FEATURES

- Describes specific room features such as furniture, finishes and equipment that help support program functions.

ADJACENCY DIAGRAM

- Shows a graphic representation of the spaces and how they are organized as a group.



San Marcos High School



Woodcrest Elementary School

Place buildings to optimize natural daylighting and reduce solar heat gain on building mechanical heating and cooling systems. The design of the buildings should consider the impact of prevailing breezes and solar patterns relative to the overall building energy performance.

BUILDING ORIENTATION

SITE ELEMENT SPATIAL FEATURES

ENTRY POINTS

Pedestrian and vehicular points of entry to the campus provide the initial impression of the overall campus character to the community.

By Car

Entry points create a sense of arrival through open views to the campus at key locations. The vehicular arrival should be from a main roadway connecting the campus to the immediate community. The entry shall include clear signage that leads students, staff and visitors to the appropriate parking or drop-off areas.

On Foot

Pedestrian arrival shall be enhanced at key locations entering the site. These include student drop-off locations, entry to playground areas where students will gather prior to entering their classes, Multipurpose facilities and shared field space. Community use of these facilities after hours will require specific wayfinding signage.

Signage

In particular, visitors and new students will require clear wayfinding to the Administration building. Signage is a critical component of these spaces.

Design

Consider also using key landscape and / or building features to aid in wayfinding and orientation of visitors as well as staff and students.

DROP OFF

The site should have on-site drop off, to accommodate parent drop-off with a pass lane, a minimum of 200 feet in drop-off length. Lanes and drop-off should be clearly labeled with appropriate pavement markings and/or signage to avoid confusion.

In addition, to alleviate on-site congestion, the site should be ideally surrounded on three sides by public streets in order to provide safe drop-off areas or zones.

The drop-off areas will tend to have high traffic during morning drop-off and afternoon pick-up times and therefore circulation and safety is of utmost importance. Limit pedestrian and vehicular crossing points, utilizing appropriate barriers and make sure pedestrian walk areas are identified with unobstructed visibility.

A separate drop-off with visitor parking for Kindergarten is desired. This dedicated drop-off shall have direct and visible access to the Kindergarten play area which is adjacent to the Kindergarten classrooms.

The configuration should allow parents to either drop-off and watch their child enter the campus or park and walk their child in.

Child care could also utilize the Kindergarten drop-off. Parents will need to park, walk in and sign their child in.

PARKING LOTS



Forest City High School



Parking lots hold a support function to the campus. Parking lot locations can provide staff and visitors a final destination for vehicles, before the users enter the campus on foot.

Visitor parking lots should be directly connected to buildings or areas that have short-term visitors, such as Administration and Kindergarten or Child Care drop-off areas.

Signage at appropriate locations will be necessary for simple wayfinding.

Adequate shade for cooling of autos and pavement can be provided approximately one tree for every 4-10 stalls. Photovoltaic shade structures should also be considered.

Limit pedestrian and vehicular crossing points.

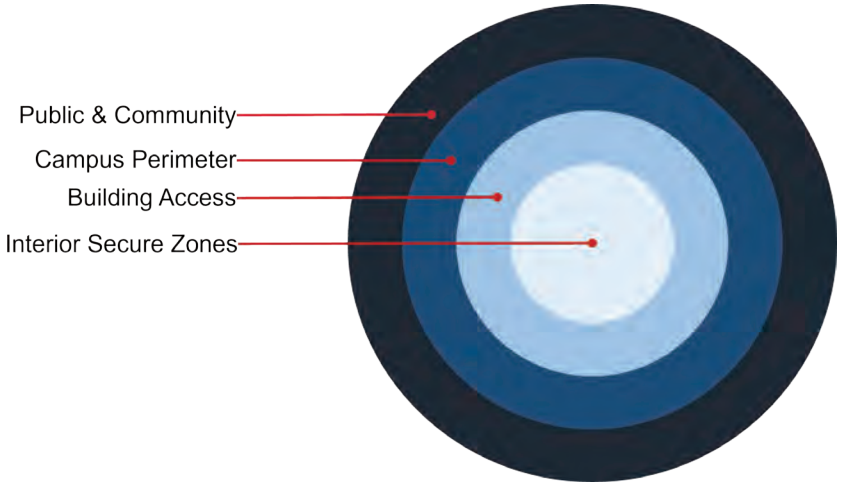
Parking lot design should follow local requirements for stall width, drive aisle width and shade. Provide a wheel stop for each parking stall where stalls are head-on to pedestrian areas, fencing, wall, building and planting area or other obstructions. Consider speed bumps in parking areas where driveways exist to protect pedestrians crossing aisles.

A secured bicycle, scooter, and skateboard storage area should be accommodated. This area should be located near highly visible areas, to deter vandalism. Racks should be provided to allow locking of these transportation devices. Provide lockable racks for 10% of the student population.

The District's goal is to create safe school campuses while maintaining environments that are collaborative and welcoming to the community. The front of the school is the face of the campus for visitors, community and students, and starts to define the overall campus character. This is the first impression of the campus, which should be inviting and welcoming yet convey a safe learning environment without looking institutional. Utilize architectural features and landscaping to achieve these goals.

The elements that address security don't need to be prison-like. The foundation of safe and secure schools is the development of healthy relationships between students and teachers. Future design teams must create spaces where students feel comfortable with their physical and human surroundings and contribute to building a positive culture. Collaboration is key to building that culture. Micro environments like classrooms need to be furnished flexibly to support collaboration instead of individual desks always facing the front. The Administration Suite with Parent Centers should display student work and include soft seating to communicate to parents they are welcome, and the school wants to engage them.

The diagram below shows how the approach to physical security is made up of layers that start from the public and community going into the interior secure zones.



SAFETY & SECURITY STRATEGIES

Site security shall be balanced with passive and active design strategies. Design schools and buildings with the ability to secure the perimeter. Perimeter fencing and gates can be paired with security systems and a web-based notification system to assist in monitoring. Sites should have the ability to lock down. At a minimum, all exterior doors should be alarmed and a security system in place with cameras in appropriate locations (locations will need to be evaluated by the District).

Organize the campus to avoid areas that may be difficult to supervise. Keep in mind lines of sight. Natural daylighting is an important component of creating positive learning environments. Evaluate locations of windows and allow for user controllability. Provide proper lighting at all areas.

PUBLIC & COMMUNITY
Fencing
Parking Gates
Traffic Flow

PERIMETER
Access Points
Cameras
Electronic Access
Lighting
Parking Lots
Signage
Security Guards
Traffic Flow
Vegetation

BUILDING ACCESS
Access Points
Cameras
Electronic Access
Loading Docs
Manual Access Controls
Security Guards
Traffic Flow

INTERIOR SECURE AREAS
Assets
Control Room
Administration

SAFETY & SECURITY

ENTRY

The main entry to the campus should have an ‘entrance presence’ and provide a clear ‘front door’. This is the single-point of entry for visitors.

The Administration Suite should be placed to “eyes on the entry” for passive supervision.

Entry points should be clearly defined by signage and/or site and building features, and create a sense of arrival. The main entry should be welcoming as it is a first impression for the community.

PARKING

Provide adequate parking for staff and visitors.

There should be areas for short-term visitor parking: near Administration, Preschool, Transitional Kindergarten, and Kindergarten. Parking should also be near MPRs, gyms, and auditoriums for community events.

Limit pedestrian pathways with vehicular circulation.

Provide adequate lighting at parking and exterior circulation areas for safe, after hour use.

DROP-OFF

Design safe drop-off/ pick-up zones with continuous flow. Incorporate areas for student and parent waiting with protection from the elements. When possible, sites should have on-site bus drop-off and parent drop-off. Drop-off length should meet code requirements.

Evaluate providing separate drop-offs to alleviate high traffic and congestion during drop-off and pick-up times.

WAYFINDING

Design campuses that have a clear flow and easy wayfinding. Consider using key landscape and/or building features along with signage to aide in way-finding and orientation of visitors as well as staff and students.

Agencies who respond to emergencies are recommending super graphics instead of small room tags to help them get to the zone they need to attend to when there is a threat to safety.

SURVEILLANCE

For natural surveillance, providing adequate lighting and landscaping techniques are important factors in the “see and be seen” approach to prevent crime.

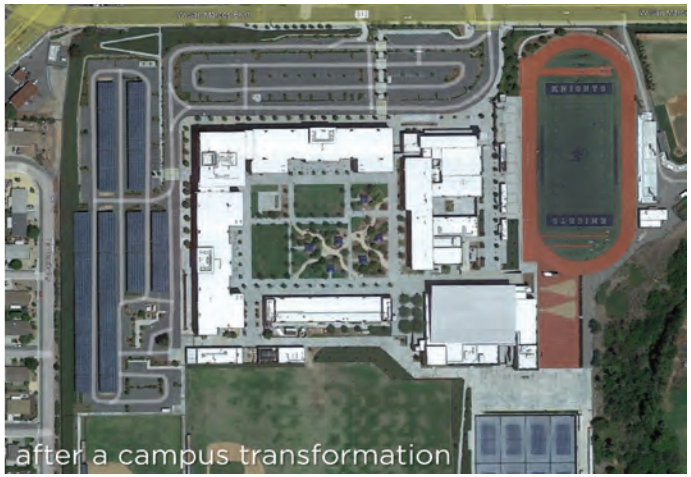
Sufficient lighting not just in parking areas but also in exterior circulation zones increases student, parent and staff safety, especially after hours. In winter months, students are often at school for before and after school programs or extracurricular activities.

To secure the campus perimeter, cut down on fencing, which can feel institutional, as much as possible by using buildings to create the campus edges. In other areas, utilize fencing and gates to secure the perimeter.

Fencing and gates towards the front of the school should be elevated. For example fencing made from tube steel or incorporated school branding by utilizing technologies such as CNC (Computer Numerical Control) milling.



Frequently campuses have a lot of reactive additions which leads to blocked lines of site supervision.



A strategic planning approach uses buildings as edges to minimize fencing and create open areas for easier supervision.

SAFETY & SECURITY

FENCES, GATES AND HARDWARE

Fences don't need to look institutional. Fencing retrofits are an opportunity to enhance a campus aesthetically and can be integrated into the architecture of the main entry.

Exit code analysis to be done on each site to ensure gates are wide enough for school population to exit safely once they are outside and locating adequately sized on-campus safe dispersal areas.

Gate hardware must meet the ADA (Americans with Disabilities Act) code.







Ensure the Administration Suite interior layout makes it easy for staff to have eyes on the entry to properly screen visitors.

VISITOR MANAGEMENT AND A WELCOMING ENTRY

The district engages and welcomes families, while keeping students and staff safe. The 2023 Long Range Plan entails reconfiguring Admin Building on all campuses as needed and expanding many to ensure there is ample space for visitors to welcome coming through the single point of entry when classes are in session. A design criteria is to plan for peak times so that staff are able to ensure visitors check in before entering the campus. After visitors enter, they will check in to receive a temporary badge when they need to enter the campus.

Security cameras and other means of technology can be used to improve passive security measures, including an intrusion alarm system. All campuses have security cameras and they are being augmented to cover blind spots. Included in the cost estimate are safety locks at classroom doors.

A welcoming environment is desired with comfortable furniture in the waiting area. Consider digital displays that could include announcements and news regarding events. Ample space is needed for Admin staff to greet the public, factor in peak times to ensure there is enough space for visitors and it is easy for staff to ensure visitors are checking in and not entering the campus without checking in.

The lunch area is used for outdoor activities related to the mid-day break. This space is used primarily for eating and socializing. The space may also be used for informal teaching or gathering at other times during the school day.

A sheltered structure is required, for optimum use of this exterior space during inclement weather. It should protect from rain as well as provide shade. The shelter or building component should fit within its architectural context.

Tables and seating shall be durable and appropriate for large groups and sustained use, vandal resistant and comply with ADA requirements for accessible seating.

Provide an adequate quantity of durable and easily serviceable trash and recycling containers adjacent to heavy-use areas (e.g. at exit and entry points), fields and large assembly areas.

Lighting shall be considered as part of the family of site furnishings and relate to the architectural style. Metal poles if appropriate, or fixtures mounted to canopy structures can be considered.

LUNCH AREA

SITE ELEMENT SPATIAL FEATURES



Ernest McBride Sr. High School



Johnson Middle School



Service areas are high-traffic zones for heavy machinery and equipment, including storage and removal of trash and recycling. Service areas may be spread throughout the campus, as they should be adjacent to the buildings they serve. Adequate lighting is required for early morning and evening deliveries.

The design shall anticipate maintenance service points, limiting the spread of access, focusing on providing service locations accessible to staff at the front of the school and centralized to promote student safety and limited circulation interruptions.

Service areas hold a support function to the campus and include:
Storage Spaces
Parking for District Vehicles
Parking for Maintenance Equipment
Food Service Delivery
Supply Delivery
Waste and Recycling Enclosures
Composting Areas

LOCATION CONSIDERATIONS

SITE ELEMENT SPATIAL FEATURES

SERVICE AREAS

Recycle

Recycling collection stations should be located at the ends of classroom/ building wings to facilitate student recycling efforts and allow for easy pick up by maintenance staff at the end of the day. Bins should be clearly marked and have covers so that odors will not permeate into other areas.

Shelter

These areas require covered spaces that can accommodate storage of maintenance equipment. These areas are to be sheltered and screened from the campus core. Often the areas require large vehicle circulation for waste pick-up and delivery of food and supplies.

Enclosure

Waste and recycling enclosures shall be covered and contain a can wash area. This can wash shall be covered and have a curb enclosed drain, complete with a hose bib. Drainage shall be provided for the enclosure. Sturdy vehicular concrete pavement and/or asphalt concrete pavement shall be included for the entire length of the access way to allow for stability.

Access

Wide access ramps shall lead from the parking area to the delivery door of the Food Service building.

Compost

If there is available space at the site, provide an area for onsite composting of excess plant material wherever possible and if supported by staff.

OUTDOOR LEARNING AREAS

The built environment should be integrated within its natural context in a way that promotes harmony between mechanical and natural systems as well as the users that will inhabit the space. Designing in this way will provide increased efficiencies and user wellbeing, ultimately leading to the longevity of the overall facility.





Building Orientation & Shade Structures

Place buildings to optimize natural daylight and reduce solar heat gain on the building's mechanical heating and cooling systems. The design of the buildings should consider the impact of prevailing wind and solar patterns relative to the overall building energy performance. Ensure built elements are mindful to the area's strong winds and are design to protect the users from gusts and prevent wind tunnels. All elements on-site should have the structural integrity to withstand high winds.

The lunch area is used primarily for eating and socializing. The space may also be used for informal teaching or gathering throughout the school day.

A sheltered structure is required for optimum use of this exterior space during inclement weather. Outdoor dining should protect from rain as well as provide shade. The shelter or building component should fit within its architectural context.

Shade should also be provided at the main hardcourt areas, providing relief during recess and PE classes.

Tables and seating shall be durable and appropriate for large groups and sustained use, vandal–resistant and comply with the Division of the State Architect's (DSA) accessibility requirements for seating.

FIELDS

Playfields shall include space to support the physical education (PE) program. Provide direct access to hardcourts and playfields from the indoor/outdoor eating areas and the PE Room. The grass area shall accommodate a variety of sports activities including soccer. Utilize landscaping to provide areas of shade.

COURTS

Paved hardcourt areas shall include striping for a variety of games including circles, four-square, basketball, handball, hopscotch, tether ball, etc. Exterior drinking fountains shall be located throughout with water bottle filling stations located strategically at play and PE or heavily-used athletic facility areas. Exterior access to restroom facilities, located in a visible and easily supervised area, shall be made available.

PLAY STRUCTURES

An age-appropriate play structure, adequate in size to accommodate its users, shall allow for climbing, sliding, walking, and hanging activities. Promote inclusion by ensuring all play structures can be accessed and used by students of all abilities.

Safe, recycled rubberized surface shall be placed underneath this play area. Shade should be provided either by landscaping or shade structure(s).

A separate and secured play area for Transitional Kindergarten and Kindergarten shall be provided adjacent to the TK/Kindergarten classrooms. Pre-K's play yard is separate as well.

Outdoor spaces adjacent to classrooms can function for small group interaction. They can be utilized by teachers and students as a break-out space directly related to the indoor classroom activities. Examples include: 'hands-on' Art and Science activities, reading, discussion, and other small group activities.

These areas are typically low-tech spaces with limited seating, enhanced with shade trees, buffered by plantings and green space.

The outdoor teaching areas can be themed to relate to areas of study. For example, a space with sundials and angular concrete seat walls could be used for a mathematical geometry lesson; an instructional, student maintained garden could be used for Science; a sculpture garden could be utilized for Art studies, and so forth.

QUADS



Montgomery Middle School

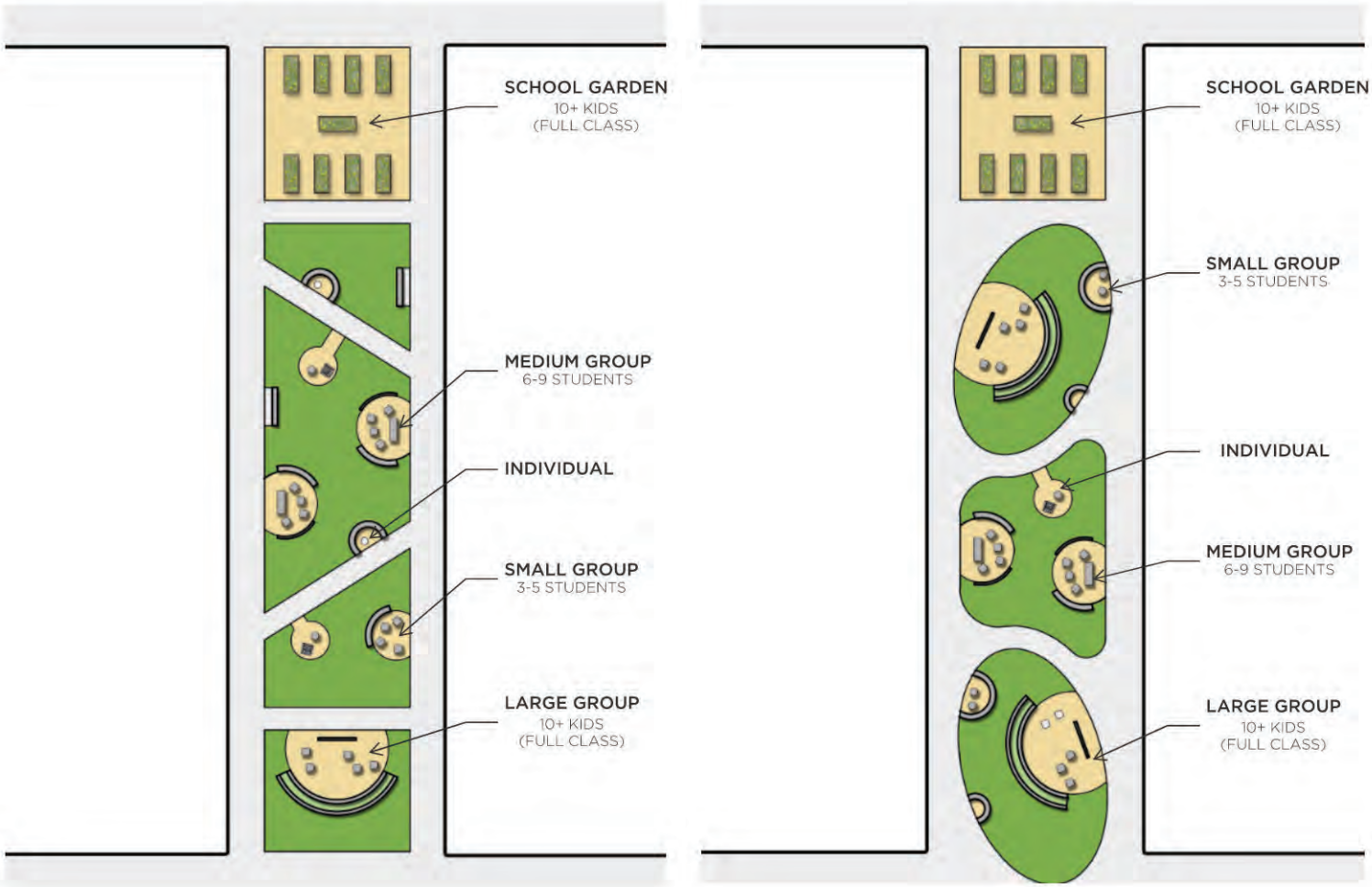
Quads should be located near the center of campus or near the Multipurpose Room or Student Union to promote social gathering and interaction among students. Shade for the quad shall be provided by utilizing adjacent buildings, trees, a shade structure, or other design features in order to maximize the use of this space when there is a need to overflow into the area during assemblies.

Classrooms within the vicinity may be affected by noise levels while the quad is in use, therefore screen buffer planting may be useful in alleviating noise transfer to other spaces.

OUTDOOR LEARNING AREAS

SITE ELEMENT SPATIAL FEATURES

Spaces between finger buildings are opportunities to extend the indoor learning environment to the outdoors. If there is a direct line of sight for supervision from the indoors, teachers can allow some students to work outdoors while others are indoors. If there is no line of sight, then the outdoor area can only serve as a destination for the whole class to go out with the teacher.





Tarbut v'Torah Playground Reimagination



PRECEDENT IMAGERY

Tarbut v'Torah Playground Reimagination

"Study nature, love nature, stay close to nature. It will never fail you.

- Frank Lloyd Wright

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Classroom breakout space for group work or full-class setting. Active and passive learning activities, project-based activities and small group work. "Wet" area with sink that is located at adjacent building exterior for arts integration and "maker" space. Social gathering space for both students and teachers to converse, study, and eat lunch together. Garden space should be provided to allow for horticultural lessons and projects. Small patio areas, dispersed throughout the campus to allow for social gathering during lunch, breaks, or additional meeting space.

SPATIAL FEATURES

Furniture

Areas of individual seating, built-in benches and tiered seating should be provided to allow for the variety of activities and uses above.

Finishes

Some spaces will rely on vegetation for designation of space.

Include open green space, as well as hard space, for students to experience various activities.

Equipment

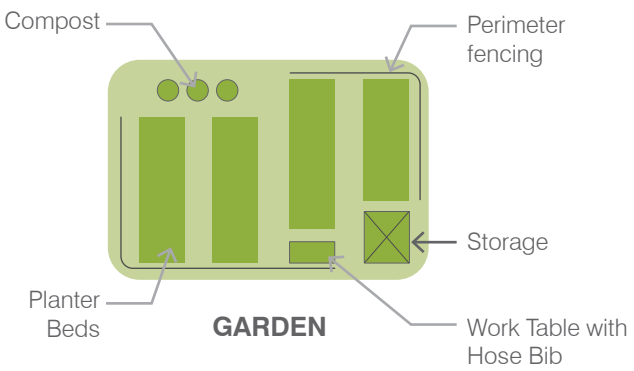
Lighting may be provided to meet safety concerns or supplement daylighting in deeply shaded areas.

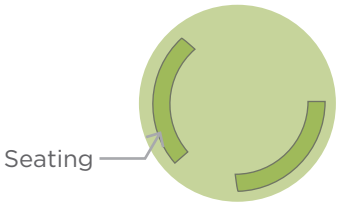
Ability to expand technology into these areas, including wireless internet, exterior electrical outlets, and outdoor speakers/amplification at outdoor amphitheater areas.

DESIGN OBJECTIVES

- Outdoor learning courts should support classroom and social activities, taking advantage of the local climate and providing both students and teachers with access to nature, daylight, and fresh air.
- Student work is an important component that should be shared with others, having a dedicated space on the outside of the classroom space will allow for sharing.
- Shade should be provided through a shade structure or overhangs to reduce glare at presentation areas.
- Consider audio visual system integration to enhance the ability to present.
- Presentation space should be provided through chalkable / writable surfaces and areas where mobile projectors may be used.

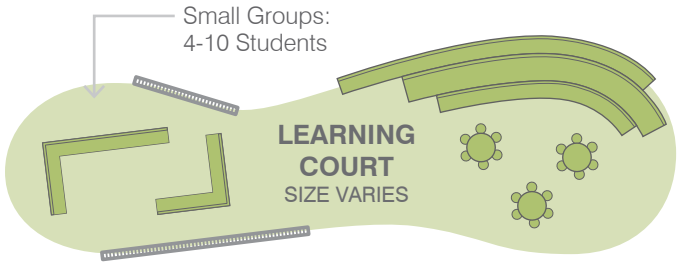
SPACE DIAGRAM





PATIO
400-800 sf

[SMALL GROUPS]
4-5 students



LEARNING COURT

Space Program

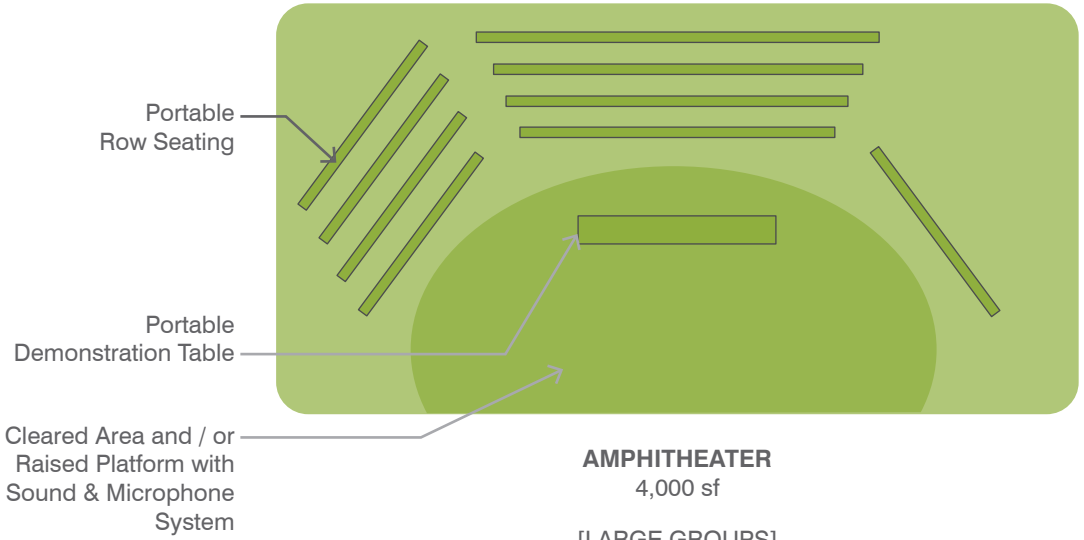
Outdoor Commons	
(1) Learning Court	Size Varies
(1) Garden	Size Varies
(1) Patio	Size Varies

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).

DESIGN OBJECTIVES

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- Consider audio visual system integration to enhance the ability to present.
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SPACE DIAGRAM



AMPHITHEATER
4,000 sf

[LARGE GROUPS]
90-120 students

LEARNING COURT

Space Program

Outdoor Commons	
(1) Amphitheater	Size Varies

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).

DESIGN FOR DEVELOPMENTAL STAGES

Designing for Different Developmental Stages

Children in different age groups have different needs based on their developmental stages. Therefore, when creating learning spaces for students, it's imperative to create spaces that support cognitive and social development appropriate to their age group. By providing age-appropriate and inclusive environments, outdoor spaces can become valuable settings for play, exploration, and learning, fostering holistic development in children of all abilities.

Preschool aged children (ages 2-5)

Children in this age group thrive with active engagement with their surroundings. Spaces for free play, physical activity, motor skill exercises and experiential learning are critical to their development. Implementing the following types of inclusive learning spaces on a campus including ramps, wide pathways, accessible play surfacing, and adaptive equipment can help ensure children of all abilities can participate and engage in.



Medium – Large Group

Spaces for 6-10+ students support verbal, visual and auditory learners and promote teamwork and social interaction. These spaces may include:

- A mix of built-in seating like concrete seat walls or boulders and moveable seating elements for personal preference and flexibility
- Tables, work surfaces or easels for creative expression and hands on exploration, art and group projects
- Storage areas for loose materials.
- Writable or tackable surfaces for teacher-led instruction.

Small Group

Spaces for 3-6 students that help strengthen interpersonal relationships and cooperative play. These smaller spaces help encourage introverted children to engage in collaborative play and may include:

- Growing gardens for children to learn about plants, growth cycles and the environment.
- Areas for imaginative play, such as a playhouse, outdoor theater, miniature kitchen, market, or construction zone.

Individual

These spaces help children recharge, improve impulse control and self-regulation, and reduce stress and anxiety. These spaces may include:

- Sensory gardens that engage children's senses through various plants, textures, colors, and scents.
- Nature exploration areas where children can explore natural elements like rocks, logs, and sand, encouraging curiosity and investigation.
- Quiet and cozy retreat areas with comfortable seating where children can relax, read books, or engage in quiet activities.

Unstructured Play

These spaces encourage problem-solving and executive functioning. They support freedom of choice to promote physical development, coordination, and imaginative play and cater to all learning styles, activity levels and personality types. These spaces may include:

- Musical instruments and dance spaces for creativity and movement.
- Age-appropriate play structures that include climbing features, slides, swings, and balance beams. Incorporate natural elements such as tree stumps, logs, and boulders. These structures help develop gross motor skills, coordination, and balance.
- Designated areas for sand and water play. Provide sandboxes, buckets, shovels, and water tables.
- Open space for running or playing ball.

Structured Play

Spaces to promote teamwork, following directions and setting/respecting boundaries. These spaces may include:

- Bike or tricycle tracks with smooth pathways, road signs, and traffic cones.
- Play striping like hopscotch and mazes.



DESIGN FOR THE WHOLE CHILD

Designing for the Whole Child: Mind, Body, and Spirit

Designing for the Body – Activity Levels

Designing spaces that empower healthy bodies starts with understanding the activity levels that interest different types of students. By providing a variety of spaces that allow for each type of activity level, we can ensure there is a space where every student can benefit from physical activity.

Active Participation:

- Designate open areas for running, kicking a ball, or playing group games.
- Incorporate a variety of play equipment: Include a mix of active play equipment such as climbing structures, slides, swings, and balance beams.

Passive Participation:

- Include seating areas, benches, and picnic tables where children can rest, socialize, and engage in passive activities like reading or drawing.
- Include sensory gardens or trails that encourage movement and allow children to engage at their own pace.



Designing for the Spirit – Personality Styles

Designing spaces that empower healthy spirits starts with understanding the different personality styles that every individual has. By providing a variety of spaces that allow for each type of personality style, we can ensure there is a space where every student can feel comfortable and welcome.

Introverted Individuals:

- Integrate natural elements like trees and plants to create pockets of privacy and reduce distractions.
- Provide individual spaces and seating for quiet reflection, study, or relaxation.
- Provide areas for solitary work like art, writing or reading.

Extroverted Individuals:

- Include areas that encourage group activities and social interaction like open spaces, circular seating arrangements, or interactive play structures that encourage teamwork.
- Provide opportunities for extroverted individuals to engage in cooperative or team play and group learning.

Personality types can be fluid, and individuals may exhibit a combination of introverted and extroverted traits. Design the outdoor space to be flexible and adaptable, allowing for changes based on the needs of different groups or individuals. Moveable furniture, modular play equipment, and adjustable elements can accommodate varying preferences over time.

Designing for Inclusion

Designing spaces that include learners of all abilities is essential, as outdoor play is especially beneficial to those with special needs. In addition to accessible play equipment, time in nature is calming and restorative to those with sensory needs while gross-motor skills, social skills and language skills all develop through movement and play. The district plans to upgrade or replace playgrounds to make them more inclusive.

Design for Inclusion of Special Needs:

- Integrate hands-on learning, kinesthetics
- Climbing areas
- Small changes in elevation such as mounds for proprioception
- Communication boards on the playground and around campus
- Outdoor gardening areas with gardening beds at student waist height
- Zen garden
- Sensory walks with interactive images and paths



SUSTAINABLE STRATEGIES

Landscape

Stewardship for our environment is more important now than ever before. A sustainable landscape design can help preserve local ecosystems, restore habitats and biodiversity, prevent air, water, and soil pollution, reduce the heat island effect on a site, and reduce long-term maintenance and operating costs of a building.

Consider using the following on projects...

- Drought tolerant planting
- Utilizing native or adaptive planting
- Plant trees for carbon sequestration and shading of buildings
- Tree planting for shade shall meet the local city and CalGreen requirements

Irrigation

Utilizing efficient irrigation systems helps reduce water consumption, minimize negative effects on plant and soil health, save energy, and ultimately save cost to the owner. Irrigation systems should be designed with the following in mind...

- All irrigation on site must meet AB-1881 state requirements.



Stormwater Management

One of our most valuable resources is water and by implementing stormwater management techniques not only can you reduce the amount of runoff and pollution from your site but are able to utilize the water captured for reuse to irrigate thereby reducing the overall irrigation costs to the owner. These elements can also be used as a teaching tool to help students understand the importance of water conservation. Consider the following on projects...

- permeable surfaces
- bioswales or biofiltration planters/rain gardens
- green roofs
- rain chains to capture roof water
- interactive dry creek beds
- water collection devices like rain barrels

Alternative Transportation

By promoting alternative modes of transportation on a campus you can significantly reduce energy and fossil fuel consumption while also promoting a healthy lifestyle for students to stay physically active. Ensure each project site contains the following...

- Adequate amount of bike racks/lockers to meet CalGreen requirements
- Skateboard racks
- Accessible paved routes to the main entrance
- Adequate lighting on routes of travel



SUSTAINABLE STRATEGIES

In an effort to provide healthy environments and act as a good steward of the environment, the district and its educational partners are interested in exploring and implementing sustainable strategies that:

- increase energy efficiency,
- lower energy usage,
- conserve natural resources,
- reduce environmental impacts, and
- reduce operating and maintenance costs.

In doing these things, the district can also look for teachable moments for their students.

Create an environment that is socially, economically, and environmentally sustainable.

For new construction, consider pursuing CHPS Verified (Collaborative for High Performance Schools), or LEED Certification (Leadership in Energy and Environmental Design) or at a minimum, meet LEED best practices for modernization projects.



SAFE & HEALTHY ENVIRONMENTS

Specify materials, products, and systems that are sustainable, durable, and easy to maintain.

Apply biophilic design strategies with goals of increasing user comfort and decreasing stress levels.

Eliminate materials that may be harmful to the environment in terms of harvesting and transportation.

Eliminate materials that may be harmful to the occupants in terms of off-gassing, user comfort, etc.

Implement safety and security measures including improvements to pedestrian and vehicular circulation, replacing door hardware, addition of security systems (passive and active strategies), and reorganizing campuses to ensure the main point of campus entry is easily located and secure.

Educate staff and administration on sustainable environments and practices, and create teachable topics for students of every grade level.

ENERGY EFFICIENCY

Life-cycle planning and decision making; consider the long-term impacts when selecting materials.

Building design that is responsive to local climate and solar orientation.

Consider 'solar-ready' construction and install solar (photo-voltaic/ PV) panels where feasible and in a location that will not prohibit the implementation of the master plan concept. Consider locations that serve a dual purpose such as shade over parking, play, or dining areas.

Include Battery Energy Storage Systems (BESS) where feasible.

Utilize passive design strategies such as building orientation to maximize daylighting and natural ventilation.

Balance natural daylighting with energy efficient LED fixtures and lighting controls.

Regulate climate controls. Provide personalized thermal comfort, increase cognitive performance, and reduce HVAC/electrical loads through the use of Ceiling Fan-Integrated Air Conditioning strategies.

SUSTAINABLE STRATEGIES

Sustainability is defined as meeting the needs of today, without sacrificing the needs of tomorrow. **The District's approach to Sustainability is to build high-quality facilities with low operational costs that are durable as to reduce wasteful re-construction and lengthen the useful lifetime of our campuses. Investing our capital resources to reduce future operational and construction expenses is a prudent use of limited funds, and high-quality facilities can optimize the indoor learning environment.**

ZERO NET ENERGY READY

The state goals are for existing buildings to reduce greenhouse gas emissions to 30% below 1990 levels by 2025, and 60% below 1990 levels by 2030. In addition, the state is also asking that all new government buildings and major renovations to be constructed as Zero Net Energy Ready, so Zero Net Energy without the solar, by 2025 and full Net Zero by 2030. To meet the state energy and greenhouse gas goals in a cost-effective manner, all future new construction and major renovation projects must set the goal of Zero Net Energy Ready moving forward so that efficiencies can be gained as part of a larger scope of work. Design teams will identify energy reduction strategies throughout the design process and quantify the impact of any recommendation on future energy usage, future energy cost, future green house gas emissions and total cost of ownership. Projects with natural gas using appliances should establish a plan for electrification of systems with an effective useful life of less than 10 years. No new natural gas appliances will go into our buildings.

Impactful energy conservation measures selected should keep the learning environment as a top priority to make sure visual, thermal, and acoustical comfort is achieved in addition to air quality. In addition, automating the switching off or turn down of equipment can result in considerable operational savings and build on the existing behavior-based energy saving program at the district. LED lighting with photocell diming and vacancy controls can ensure no energy is wasted when there is available daylight or if there is nobody present in a room and reduces the frequency of bulb replacement needed by the maintenance team. Daylight is a free and valuable resource for illumination of space and cognitive function benefits so the district will continue to embrace it in schools through daylight harvesting strategies. Smart receptacles can turn off equipment in the unoccupied hours when there is nobody using it.

While the District is committed to providing occupants control of their environment, implementing smart thermostats that could be globally controlled by support technicians would further increase efficiencies and provide better service for occupants.



Solar is the only technology capable of providing sufficient energy to power a school site, and many schools have implemented solar energy systems. Most school solar consists of freestanding panels, often mounted over parking lots. Such systems placed in playgrounds or near classroom buildings could double as shade covers. In recent years it is increasingly being paired with energy storage technology. The power generation profile of solar panels correlates well to the energy usage curve of schools throughout the day, but there are periods of high energy use outside of peak solar generation hours. Battery storage can bridge those gaps, providing a reliable energy source around the clock. The ability to store energy also allows owners to avoid the higher charges associated with high power demand episodes, a practice known as peak shaving.

RESTROOMS

Adequate restrooms for student and staff shall be placed in various locations throughout the campus. Restroom finishes shall be durable, easily cleanable and maintainable.

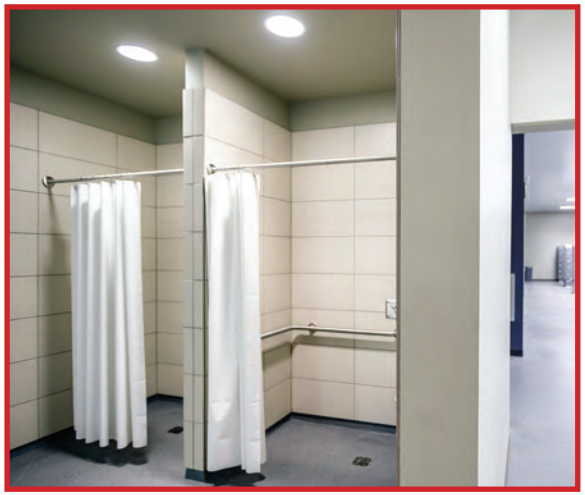
Restroom locations and plumbing fixture counts should meet code requirements as well as the following requirements:

Floors / Walls: Ceramic/porcelain tile; slope to drain tile floors with trap primers; Tile walls to top of door height.
Ceiling: Painted gypsum board.
Casework: No counter tops at student restrooms.

Equipment and Accessories:
Solid phenolic partitions, floor and wall mount.
Single mirror per each lavatory.
Soap dispensers at each lavatory.
Women's restrooms to have napkin dispensers and napkin disposal (staff); MS & HS (staff and student).
Men's & Women's staff stalls to have toilet seat cover dispensers.
Electric hand dryers (student).
Paper towel dispensers (staff).

Electrical: Dedicated circuit to GFI receptacles.

Plumbing: Recessed hose bib with locking cover. Clean out above all urinals. Hot and cold water at all lavatories / sinks, per code. All restrooms to have ball valve shutoff (in recessed areas provide access panel).
Low flow plumbing fixtures.1-pint urinals.



San Marcos High School



Oliphant Elementary School

CUSTODIAL

Custodial closets shall be placed in various locations throughout the campus for convenience of maintenance staff to access equipment and supplies.

Floors: Sealed concrete.
Walls: FRP panels (minimum height to top of faucet), painted gypsum board.
Ceiling: Painted gypsum board.
Equipment and Accessories: Shelving with 4 foot depth. Mop and broom hangers.
Electrical: Dedicated circuit to GFI receptacle.
Plumbing: Hot and cold water at sinks. All electrical fixtures, sprinklers, etc. protected by metal cage.

CDE All-Access Restroom Guidelines

In February 2023, the California Department of Education (CDE) published All-Access Restroom Guidelines to provide guidance to districts in the planning phase of projects. These are not code requirements but rather guidelines that can eventually lead to a new code for restrooms in the future.

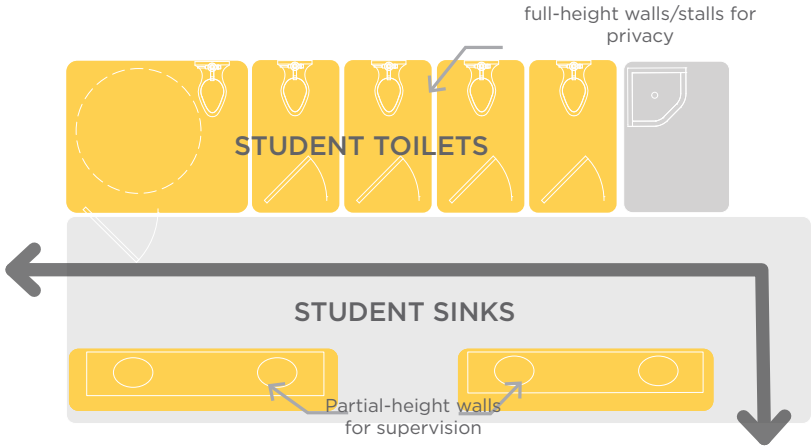
Many schools have begun to favor inclusive multi-user toilet facilities over costly single-user facilities. Local Educations Agencies (LEAs) and architects are submitting multi-user gender-neutral restrooms in their plan approval requests, as well as seeking early input and guidance from CDE during the design phase.

Traditional school restrooms are gendered—designated separately for boys and girls. Generally, a school restroom is a room that contains multiple stalls for private water closets (toilets), with lavatories (sinks) outside of the stalls. Standard school restrooms also have gendered features, such as urinals and menstrual product dispensers and receptacles.

An all-access restroom is not gendered—all students may access and use the facility. Best practices in design are detailed in these resources, including privacy and supervision features that benefit all students. This guidance uses the term “all-access restroom” to refer to a gender-inclusive facility that contains multiple private water closet compartments or rooms, and self-contained or shared lavatories.



Sheffield Elementary School



RESTROOMS

LIGHTING DESIGN

Interior Lighting:

- New LED lighting and lighting controls shall be installed in all spaces in compliance with Title 24 requirements.
- All interior lighting fixtures shall be static white, dimmable LED, with a color temperature of 3500°K, and minimum CRI of 80.
- Exception: In existing conditions, where a majority of lighting is of a different color temperature, the existing color temperature may be considered.
- Illumination in classroom settings shall prioritize flexibility and visual comfort.
- Illumination levels shall be designed in accordance with the latest Recommended Practice documents by the Illuminating Engineering Society of North America (IESNA).

Classrooms:

- In addition to horizontal illumination at the working plane, lighting design shall take into account IES recommendations for ceiling illumination and vertical illumination on walls and writing surfaces. Solutions that take this lighting quality into account may include, but are not limited to, indirect/direct fixtures, and separate whiteboard/ tackboard lighting fixtures.
- Classrooms shall be provided with a “teacher control station” at the front of the classroom, that allows for multi-level dimming and multi-zone or multi-scene control. Based on classroom layout and design, an entrance all on/off station or multi-zone/scene station may also be provided.
- Classroom zoning and control shall take into consideration writing surfaces and presentation walls, in addition to any indirect/direct illumination.

Sensitive Spaces:

- Additional considerations for lighting quality and control are to be taken into account by the Lighting Designer for sensitive spaces such as SDC classrooms, counseling and mental health service spaces.

Multiuse spaces:

- Multiuse spaces, such as gymnasiums, auditoriums, multipurpose rooms, and libraries, shall maximize flexibility and provide multiple zones and/or scene control.
- Fixture locations shall be coordinated with other building systems, including but not limited to ceiling fans, mechanical diffusers, sprinklers, and projectors.



TIDE Academy



Menlo-Atherton HS



Harbor Day School

LIGHTING DESIGN

EMERGENCY LIGHTING

Emergency egress lighting for new lighting systems will be provided along interior and exterior egress paths, and will be connected to an emergency power source in compliance with the California Building Code.

Emergency lighting will be provided with UL924 devices to allow dimmed lights to come on at full output in the event of a power outage.

Lighting fixtures shall provide an average illumination of 1 f.c. at grade under emergency power conditions per California Building Code.

Emergency inverters are the preferred power source for emergency lighting. In the absence of an emergency inverter, mini-inverters or integral battery packs may be used.



EMERGENCY INVERTER

EXTERIOR LIGHTING

New LED lighting and exterior lighting controls shall be installed in all spaces in compliance with Title 24 and CalGreen requirements.

If no pre-existing campus standard exists, all exterior lighting fixtures shall be static white, dimmable LED, with a color temperature of 3000°K, and minimum CRI of 80 in order to help preserve the night sky environment. Else, a color temperature matching the existing conditions may be considered and must be approved by the District.

Illumination levels shall be designed in accordance with the latest Recommended Practice documents by the Illuminating Engineering Society of North America (IESNA).

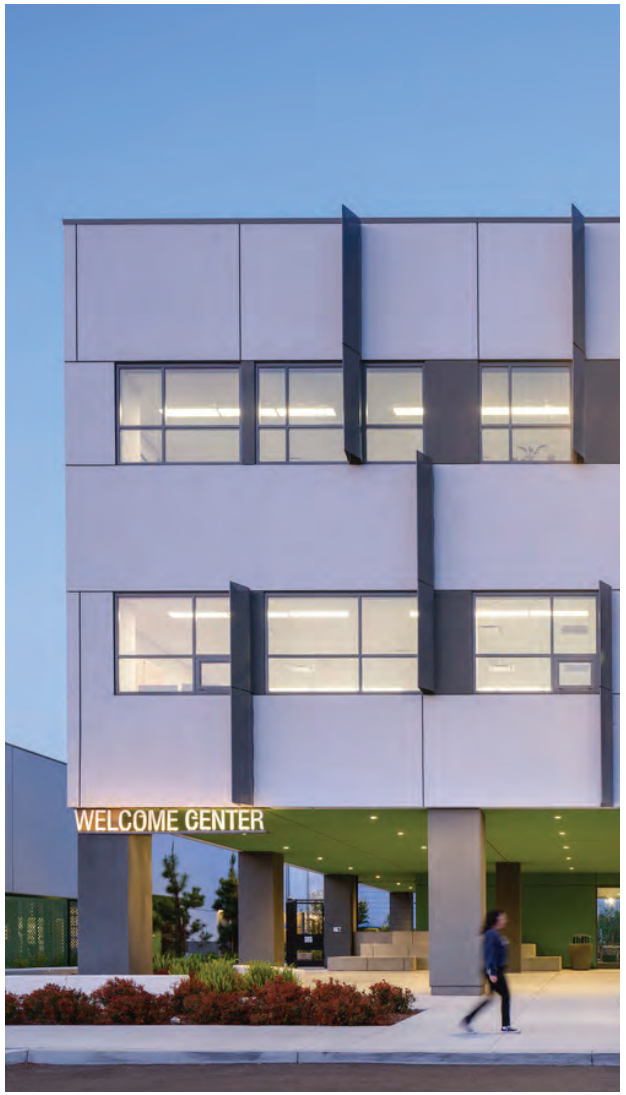
Illumination ratios between areas shall be less than 10:1. (Max to Min.)

Lighting fixtures shall be designed to minimize glare on adjacent properties and into the night sky.

All fixtures provided for general area lighting shall be specified as full-cutoff fixtures.

Site lighting shall conform to CalGreen standards and CHPS C8.1 “Enhanced Light Pollution Prevention”. All outdoor non-emergency lighting shall be controlled to turn off after hours.

All existing lighting that remains shall operate with new EMS where applicable.



MacDonald HS

FURNITURE

A 21st Century education focuses not only on curriculum concepts but also teaches how to work well with others, a skill that will serve them well in their future careers as part of the global economy. A large part of creating collaborative learners is through a variety of activities, or differentiated instruction. By presenting concepts and tasks that activate multiple parts of the brain and complement a variety of learning styles and preferences, more students are able to understand the lessons and retain the knowledge. Furniture is a solution that increases student collaboration with many other benefits, including improved comprehension and retention, increased engagement, enhanced physiological function, within the same footprint as an existing classroom.

Improved Comprehension & Retention
The variety of ways lessons are taught requires frequent changes in groupings and layout of furniture. Students today not only need to see and hear a teacher lecture, but must be able to transition quickly into small groups to work on projects together or tackle a short assignment. As a majority of students prefer to work in small groups of 5 or less, as much as 70% of students surveyed, small group work adheres to today's student's learning preferences and the knowledge and experience are better retained.

Increased Engagement
Furniture is one of the easiest things to modernize in an aging school environment, and has a direct impact on student engagement, a teacher's instructional agility, and improves ergonomic comfort for both students and teachers. The old style tablet-arm desks were completely fixed and one-size which definitely does not fit all of the sizes that growing children and teens can range. Adjustable height desks are especially important in middle school or junior high environments, where the growth of children happens very quickly in the pre-teen and early teenage years. An uncomfortable, ill-fitting desk is a source of frustration to many students, taking mental attention away from the tasks at hand. An ergonomically responsive set up that provides the power of choice takes away any mental frustration and allows concentration and attention to follow the activity.

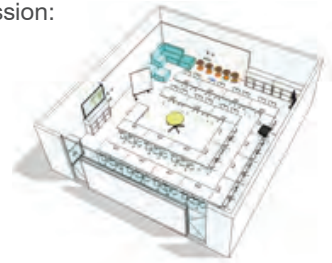
Enhanced Physiological Function
Young children, especially boys, can benefit from increased attention spans due to furniture that allows for more mobility. The restless fidgeting that many young children experience in school desks is due to the fact that many young children are primarily kinesthetic learners; they process information much more effectively when they are moving. Even in learners that aren't primarily kinesthetic, a range motion in the seat that allows for a variety of postural positions can increase blood flow to the brain. As we are beginning to see in the corporate working environment, sitting for long periods of time can have a negative impact on health and blood circulation. Simple movements within a seat, such as the ability to rock slightly or swivel not only help students look around the room at varied points of focus, but also allow for those small movements that increase blood flow and brain activity.

One perceived barrier to replacing the typical tablet-arm style desks with a greater variety of flexible furnishings is that the new furniture will take up more space; however, a variety of two person desks, movable chairs, stools, and soft seating can be arranged in a variety of formats while accommodating the same number of students as illustrated in these diagrams:

Presentation:



Discussion:



Group Work:



Project-Based:



ACOUSTICS

Education Spaces must perform well acoustically, as listening and the ability to interpret speech are an integral part of learning. The design of schools should prioritize acoustic performance as an essential component of the facility, especially as young students are still developing the ability to discern language from background noise. English-Language learners, neurodivergent students, and preschool populations require extra support.

There is significant research correlating high background noise levels with lower student test scores, linking acoustics with academic performance.

"Children are still developing their comprehension, speech, memory and other cognitive processes. Excess noise can harm that development, which has a deeper impact on young students than on adults." (Harvard C-Change, 2021)

CLASSROOMS

- Classrooms should be designed to meet at maximum of 0.6 Reverberation Time.
- Use Acoustical Ceiling Tile and acoustical wall panels with an NRC of 0.7 or higher.
- Meet a maximum background noise level of 40 dBa from HVAC systems.

SENSITIVE SPACES

- Additional considerations for acoustics are to be taken into account by the design team for sensitive spaces such as SDC classrooms, counseling and mental health service spaces.
- Consider the use of sound masking systems in these areas.

MULTIUSE SPACES

- Multiuse spaces, such as gymnasiums,and multipurpose rooms shall maximize acoustic absorptive performance while maintaining durable finishes.
- Design to a max Reverberation Time of 2.0.

PERFORMING ARTS

- Theater and other Performing Arts spaces require an acoustical consultant.

LIBRARY

- Libraries should be zoned to have a mix of active collaborative learning spaces with quiet places for students to be able to focus on reading. Design libraries with a max Reverberation Time of 1.0.
- Utilize acoustically absorptive finishes where possible.



Oliphant Elementary School

OVERALL CAMPUS ADJACENCY

OVERALL ELEMENTARY CAMPUS

Preschool, Transitional Kindergarten, and Kindergarten should be located near Administration and temporary visitor parking for ease of drop-off and pick-up.

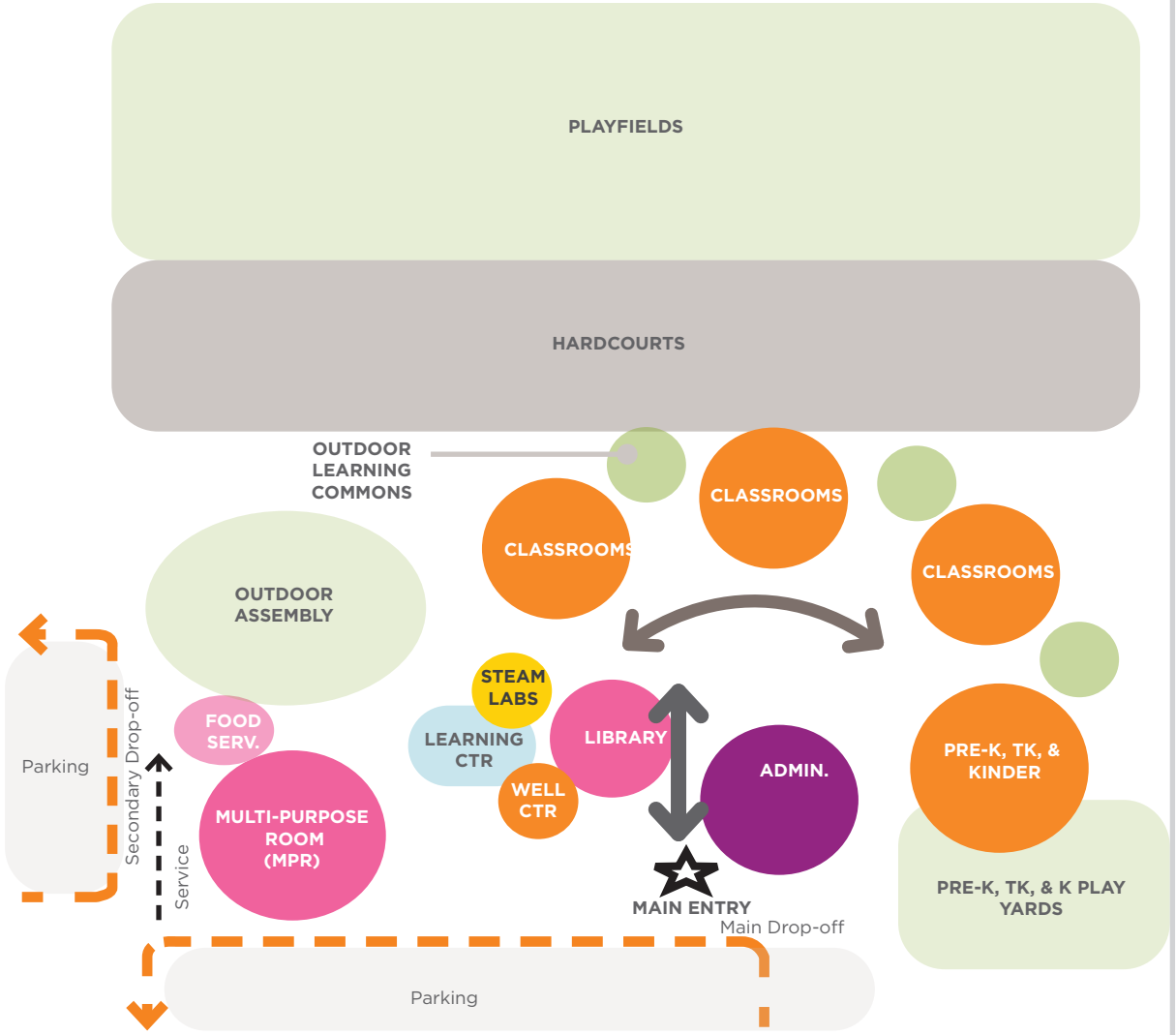
Administration Buildings (Admin) contain spaces that were not planned in the original buildings such as Parent Centers and space for itinerant staff. Staff Lounges can be located elsewhere on campus to make more room for spaces that need to be part of the Admin.

The MPR should be located near parking because it hosts school and community events. MPRs should be sized to allow students adequate time to access nutrition and an environment that provides support for social emotional learning. The MPR is used for physical education activities, assemblies, and extracurricular activities.

The Wellness Center, Library, Learning Center and STEAM Labs are shared resources that should be centrally located for ease of access by all students.

The centrally located Learning Center provides dedicated spaces for RSP Specialists to work with students including spaces for Independent Education Program meetings. SDC classrooms should be interwoven with general education classrooms.

STEAM Labs can support multiple programs such as Science, Technology, Engineering, Art, Math, Makerspace, and After School Programs. Their optimal location should be central, however placing them for easy access for after school pick up should also be considered.



OVERALL CAMPUS ADJACENCY

OVERALL MIDDLE SCHOOL CAMPUS

Administration Buildings (Admin) contain spaces that were not planned in the original buildings such as Parent Centers and space for itinerant staff. Staff Lounges can be located elsewhere on campus to make more room for spaces that need to be part of the Admin.

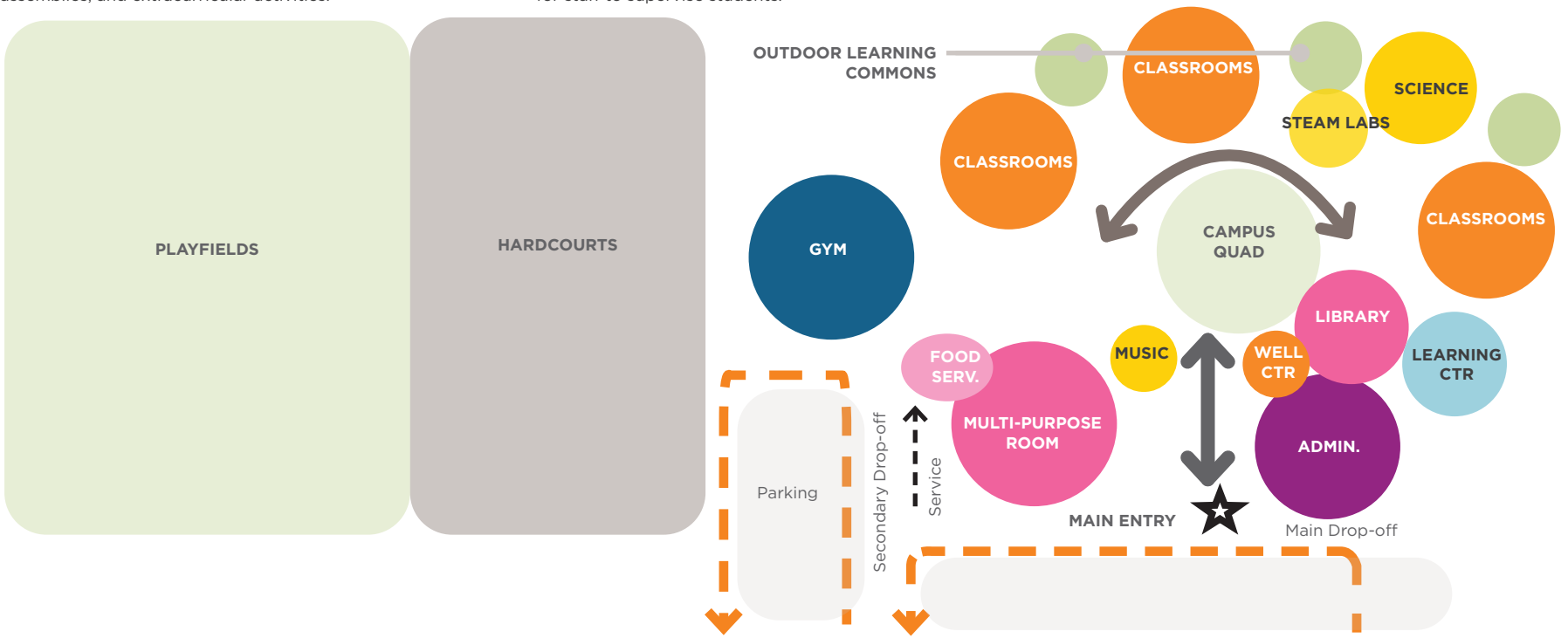
The MPR or Cafeteria and Gym should be located near parking because it hosts school and community events. MPRs should be sized to allow students adequate time to access nutrition and an environment that provides support for social emotional learning. The MPR is used for physical education activities, assemblies, and extracurricular activities.

The Wellness Center, Library, Learning Center are shared resources that should be centrally located for ease of access by all students.

The centrally located Learning Center provides dedicated spaces for RSP Specialists to work with students including spaces for Independent Education Program meetings. SDC classrooms should be interwoven with general education classrooms.

The ideal location for wellness centers is near Admin or Library for staff to supervise students.

STEAM Labs (Science, Technology, Engineering, Art, and Math) should be adjacent to Science for programmatic synergy. STEAM Labs can support multiple programs such as CTE exploratory programs, Art, Makerspace, and After School Programs.



OVERALL CAMPUS ADJACENCY

OVERALL HIGH SCHOOL CAMPUS

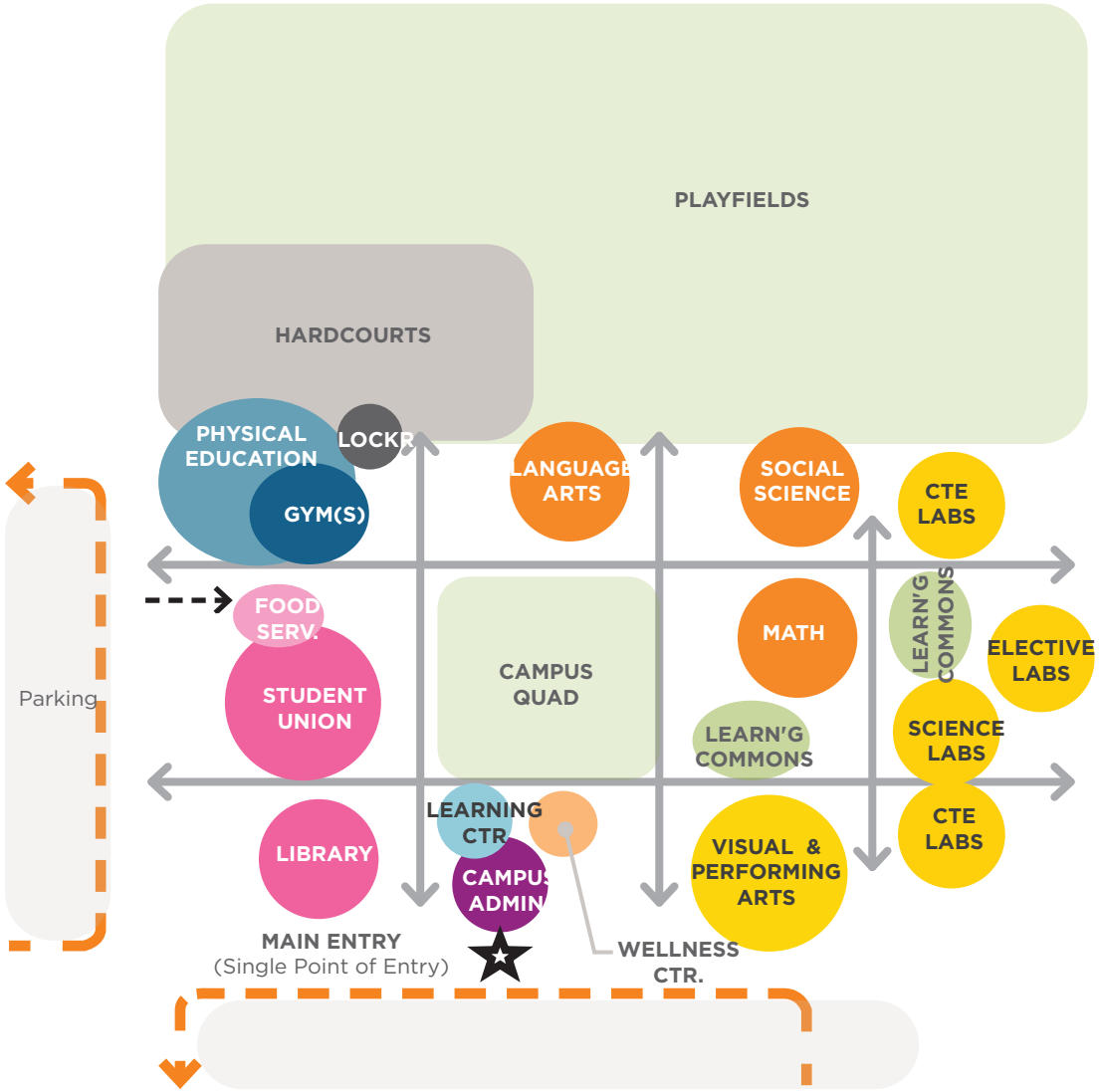
Administration Buildings (Admin) contain spaces that were not planned in the original buildings such as Parent Centers and space for itinerant staff. Staff Lounges can be located elsewhere on campus to make more room for spaces that need to be part of the Admin.

The Gym and Auditorium will be utilized for school events, and therefore will need access by the community and should be located near parking. The Library and Student Union are the center of activities and should be centrally located for ease of access by all students. Student Unions support dining and learning activities. Lunchtime in high school is often filled with activities other than sitting down to eat, so food service options should accommodate that and plenty of outdoor areas with shade are needed for student dining and socializing.

The Wellness Center, Library, Learning Center and STEAM Labs are shared resources that should be centrally located for ease of access by all students.

The Learning Center provides dedicated spaces for RSP Specialists to work with students including spaces for Independent Education Program meetings. At the High School level, these spaces can be housed in the Admin as part of Student Services, or can be located in another central location.

Career Technical Education (CTE) Labs should be located next to departments where there is programmatic synergy.
















3.2 EDUCATIONAL VISION DOCUMENT
ELEMENTARY SCHOOL



The American School of the Hague Kraaijvanger



PRECEDENT IMAGERY

The American School of the Hague Kraaijvanger

"Develop a passion for learning. If you do, you will never cease to grow."

- Anthony J. D'Angelo

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Exploration and Active Learning

Project-Based learning for students to explore independent learning, hands-on/tactile-kinesthetic learning, group and team learning, including outdoor exploration group classrooms with Art/Science or Music Labs, with acoustical separation.

SPATIAL FEATURES

Furniture

Disperse writable surfaces throughout, with spots for gathering and small-group break out. Movable whiteboards can support small-group instruction.

Finishes

The space should have resilient flooring for project based activities. The finishes contribute to the acoustical qualities; include materials that absorb sound within the space.

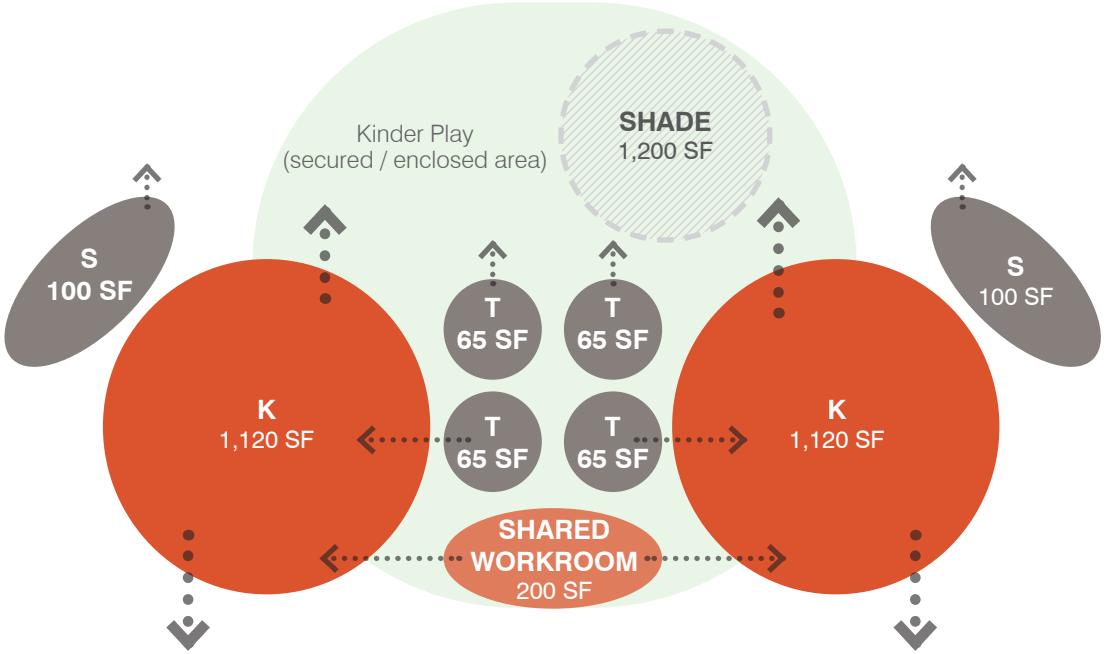
Equipment

Integrated technology (audio systems, wireless access) should be provided. Classrooms should receive the typical District Presentation Package. Include natural + adjustable lighting with temperature controls within individual classrooms. Sink with bubbler.

- Environmental considerations including high indoor air quality, efficient HVAC systems, potentially individually controlled.
- Classrooms should be acoustically separated with high-performing acoustics. Classrooms should meet minimum acoustic rating with background noise less than 34 dB and reverberation time of 0.6 seconds.
- Spaces should be inviting and engaging. Utilize color and appropriate lighting strategies.
- Consider lowering ceilings in small group or individual focus spaces to provide a sense of scale.
- Lockable doors at classrooms, typ.

DESIGN OBJECTIVES

SPACE DIAGRAM



KINDERGARTEN

Space Program

Kinder Classrooms	
(2) Classrooms	2,240 SF
(4) Toilets	260 SF
(1) Shared Workroom	200 SF
Kinder Support	
(2) Outdoor Storage	200 SF
(1) Shade Structure	1,200 SF
Total	**4,100 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).



Riverview Elementary School



PRECEDENT IMAGERY

St. Monica's Middle School

"The whole purpose of education is to turn mirrors into windows."

- Sydney J. Harris

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Interdisciplinary, learner-centered instruction with full integration of technology, active and passive learning activities, large lecture, small group, and individual work

Core subject instruction: Language Arts, Social Studies, Mathematics

SPATIAL FEATURES

Furniture

Furniture should vary based on the activities. Include a variety of types, soft furnishings or stools to encourage mobility throughout the space.

Consider furniture on casters. Include mobile storage and keep built-in casework to a minimum. Presentation spaces for instructor and students alike.

Finishes

Finishes should accommodate the activities listed. The space should have resilient flooring for project based activities. The finishes contribute to the acoustical qualities; include materials that absorb sound.

Disperse writable surfaces throughout, with spots for gathering and small-group break out. Movable whiteboards can support small-group instruction.

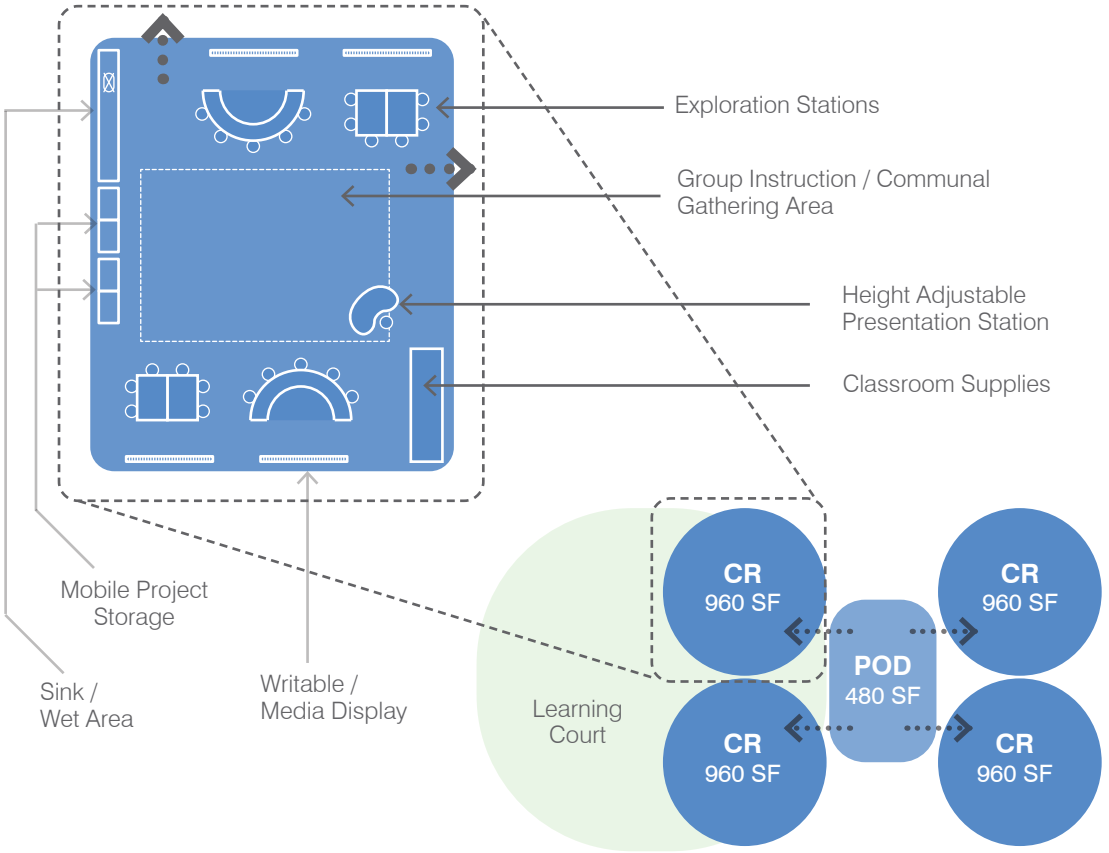
Equipment

Integrated technology (audio systems, wireless access) should be provided. Classrooms should receive the typical District Technology Package. Include natural + adjustable lighting with temperature controls within individual classrooms. Sink with bubbler.

DESIGN OBJECTIVES

- Classrooms to be acoustically separated from each other, organized in a cluster with direct access to an outdoor learning court with visibility across classroom space to the exterior.
- Mobile technology use should be supported through a multitude of electrical outlets as well as data port locations, with wireless internet access; the ability to expand capacity in the future should be considered.
- Flexible space that can be configured to support the following: whole group zone, collaboration/small group zone, independent/ quiet zone, and outdoor learning zone.
- Thermal comfort should be supported through high-efficiency ventilation systems, the ability to operate windows and improve air circulation and comfort through ceiling fans.
- Rooms should be daylit and supplemented with high-efficiency fixtures that balance indirect/direct light to reduce shadows and glare while providing illumination. Lighting should be occupant-controlled, through shading devices and separate switches.
- Lockable doors at classrooms, typ.

SPACE DIAGRAM



NOTE: Colab applies to grades 4-6.

21ST CENTURY CLASSROOM

Space Program

Classrooms	
(4) Classrooms	3,840 SF
(1) Collaboration Space (Pod)	480 SF
(Pods are for 4th-6th grade)	
Total	**4,320 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).



Booker T. Washington STEM Academy



PRECEDENT IMAGERY

Nueva School

"Education is the most powerful weapon which you can use to change the world."

- Nelson Mandela

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Learning centered instruction, large group instruction and demonstration, individual project-based learning and investigation, beginning science lab experimentation, arts-based education and creative exploration, showcase and presentation of student work

SPATIAL FEATURES

Furniture

Agile, durable furniture that will support arts, crafts, and small science project experimentation at seated and standing heights.

Finishes

Resilient, easy to clean flooring. Tackable wall surfaces for display of student work.

Operable windows for natural ventilation and increased occupant comfort.

Acoustical ceiling system.

Equipment

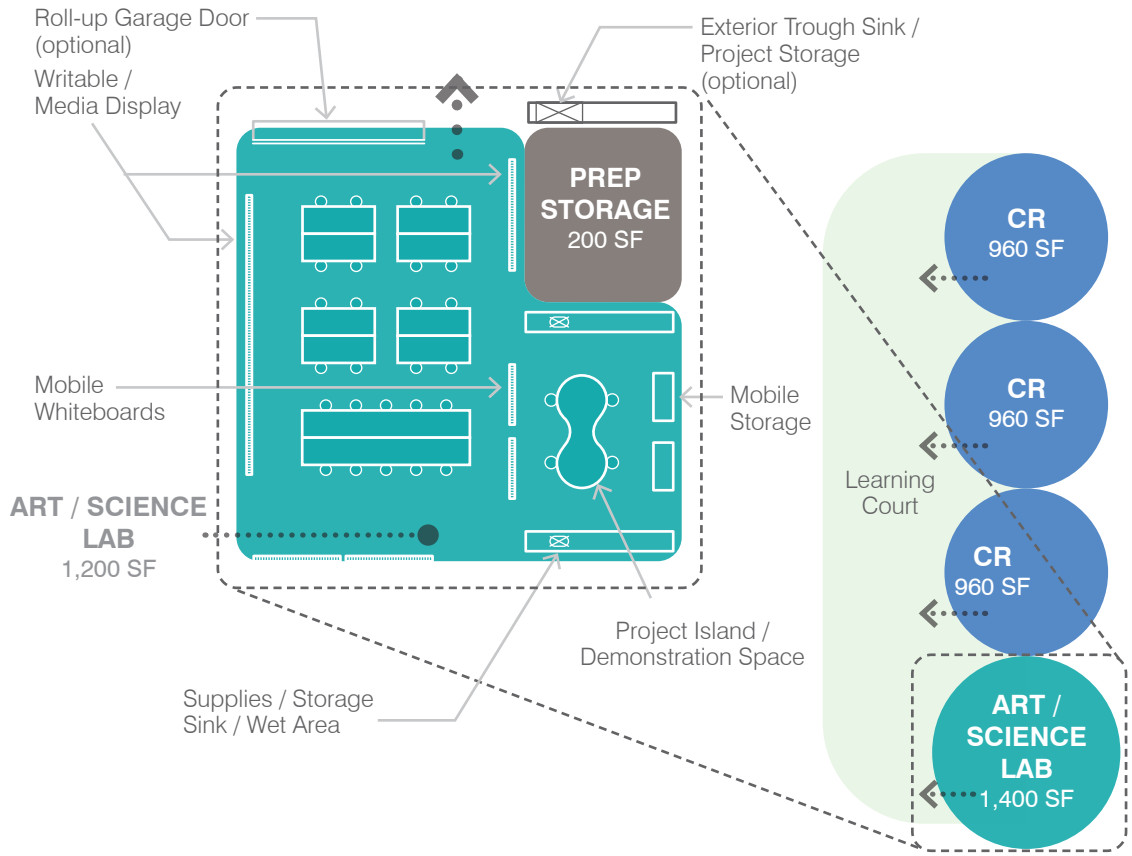
High-efficiency indirect/direct lighting with daylighting controlled by shading devices, blackout capability for projects requiring controlled light.

Flexible power and data to respond to changing configurations and technology and equipment needs.

DESIGN OBJECTIVES

- Support active and interactive learning.
- Create opportunities to use the building as a teaching tool.
- Art/Science Lab adjacent to Garden and Learning Courts.
- Visibility across classroom space to outdoor spaces for supervision.
- Dedicated area to showcase and display student work.
- Lockable doors at classrooms, typ.

SPACE DIAGRAM



ART / SCIENCE LAB

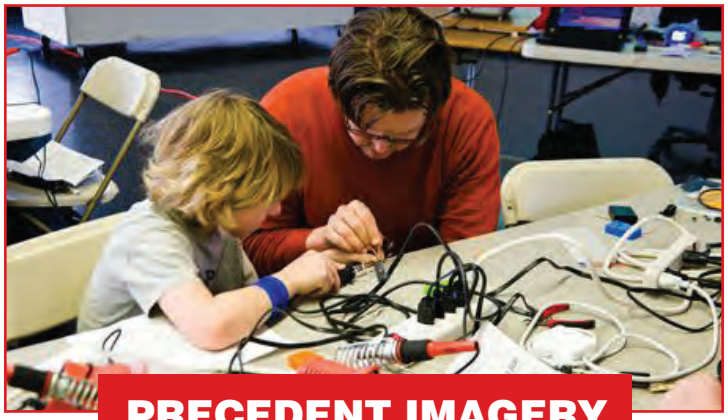
Space Program

Art / Science Lab	
(1) Classroom	1,200 SF
(1) Prep Storage	200 SF
Total	**1,400 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).



The Nueva School



PRECEDENT IMAGERY

"If we knew what it was we were doing, it would not be called research, would it?"

- Albert Einstein

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Exploration and active/interactive learning, instructional and demonstration, group/individual work, project art/crafts, outdoor exploration, project-based/hands-on learning, display and presentation of student work.

SPATIAL FEATURES

Furniture

Writable surfaces, on multiple walls. Mobile whiteboards to support small-group work/idea generation.

Large group work tables. Agile, durable, height adjustable furniture.

Mobile storage with some built-in casework. Multiple sinks for cleanup.

Finishes

Include finish materials that can absorb sound within the space. Easy to clean flooring.

Use color and appropriate lighting strategies, balanced with natural daylighting to make open, inspiring spaces.

Wall gallery to display work. Slat-wall system for easy access tool/ supply storage.

Equipment

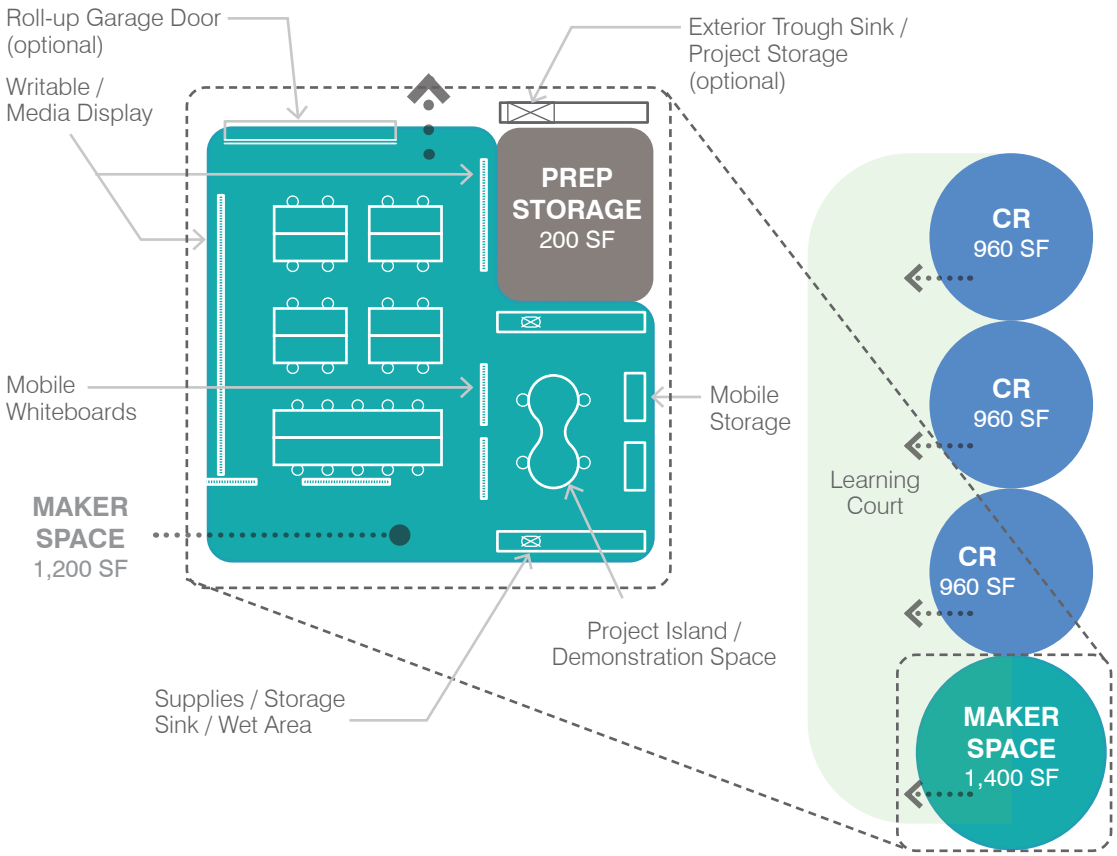
Integrated technology (wireless access) should be uniformly provided. Include interactive whiteboard and projection at large group/ class discussion space.

Flexible data/power to adapt to changing configurations.

DESIGN OBJECTIVES

- Spaces should be open, inviting, engaging with a sense for discovery; inspire curiosity and exploration.
- Create learning opportunities using the building and systems as well as landscape features.
- Visual and physical connection to the outdoors. Adjacent outdoor areas shall be treated as an extension to the Classroom. Provide furnishings that support activities.
- Provide shade and covered areas. Consider an outdoor use sink and landscape features that encourage exploration and experimentation.
- Direct access to a lockable, prep / storage room to store materials and on-going projects. Storage cabinets for additional materials / supplies.
- Include sinks for ease of clean up.
- Incorporate areas for display of student work (physical and digital).
- Design flexible space that can be used to support a variety of programs depending on the need (e.g. computer lab, drama classroom, typical classroom etc.)

SPACE DIAGRAM



MAKER SPACE

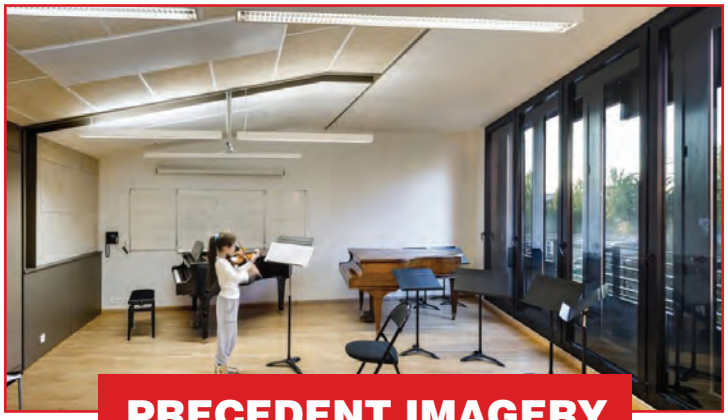
Space Program

Maker Space	
(1) Classroom	1,200 SF
(1) Prep Storage	200 SF
Total	**1,400 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).



Tarbut v'Torah Day School



PRECEDENT IMAGERY

Music Conservatory in Paris

"Music is a higher revelation than all wisdom and philosophy."

- Ludwig van Beethoven

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Large group instruction and demonstration, instrument storage, hands-on experience through rehearsals, display of awards and event announcements.

SPATIAL FEATURES

Furniture

Flexible, mobile furniture to support row configurations for instrumental and vocal programs.

Finishes

The finishes contribute to the acoustical qualities; include materials that absorb sound.

The space should have resilient flooring.

Equipment

Locking cabinets for instrument storage.

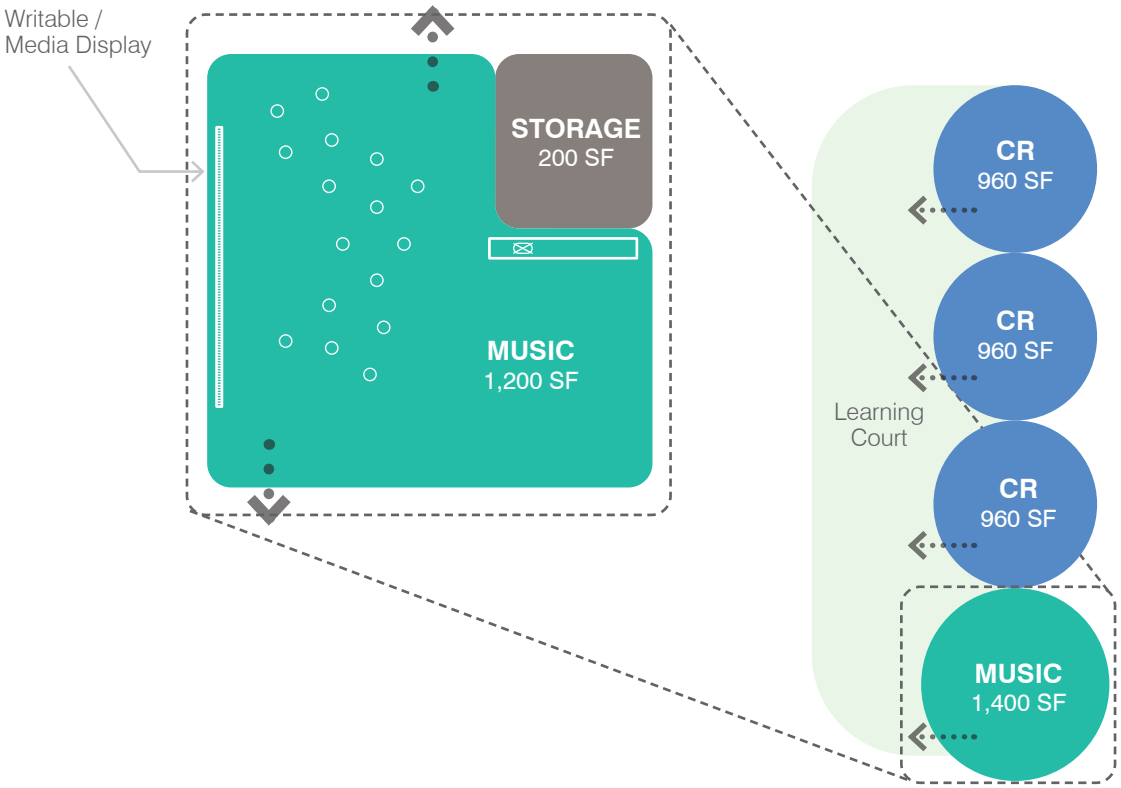
Accessible sink for cleaning instruments.

Display area for upcoming shows and awards.

DESIGN OBJECTIVES

- Support active and interactive learning.
- Flexible and acoustically isolated space for instruction and participation in elementary grades music enrichment programs.
- Create opportunities to use the building as a teaching tool.
- Visibility across classroom space to outdoor spaces for supervision.

SPACE DIAGRAM



MUSIC

Space Program

Music	
(1) Classroom	1,200 SF
(1) Prep Storage	200 SF
Total	**1,400 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).



Baskervill-Faison School for Autism



PRECEDENT IMAGERY

National Centre for Autism Education

"What makes a child gifted and talented may not always be good grades in school, but a different way of looking at the world and learning."

- Chuck Grassley

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Individual Educational Program (IEP), Student-Centered Planning

Assessment and instruction in the least restrictive environments. Development of and improvement of communication and language skills. Assistive technology and communication devices for those in need. Instructional program includes transition planning.

SPATIAL FEATURES

Furniture

Flexible, varied, and easily reconfigurable furnishings.

Finishes

Flooring should be carpeted in learning spaces, focus rooms, and conference spaces. No carpet at Moderate / Severe rooms.

Ceiling should be highly acoustic to reduce reverberation time; include acoustical wall treatments.

Calming colors and finishes with minimal patterning.

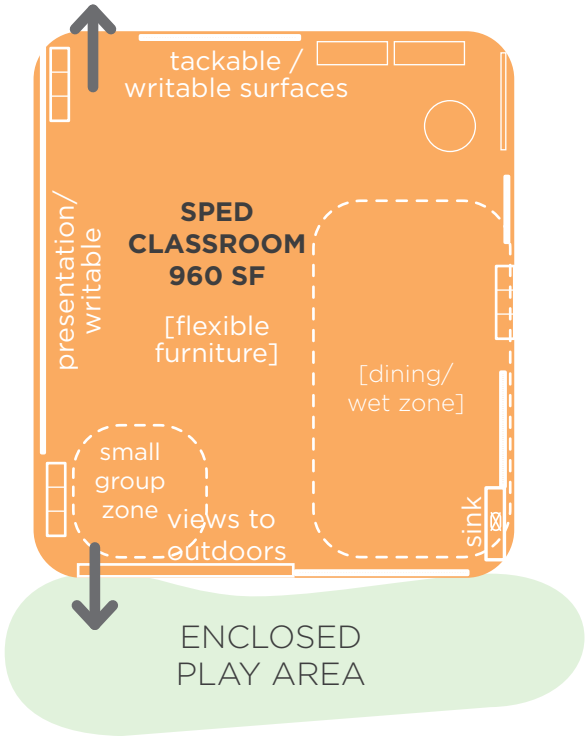
Equipment

Dimmable lighting with high color rendering index (CRI 85 or higher) to reduce student sensitivities.

DESIGN OBJECTIVES

- Open classroom learning environment supporting a variety of activity zones surrounding a collaborative learning zone.
- Integrate Special Education (SE) into campus "Least Restrictive Environment" to have full inclusion of SE students on campus.
- Collaborative Team Teaching in which a special education teacher and a general instructor teach a class together that includes both general and special education students.

SPACE DIAGRAM



SPECIAL EDUCATION

Space Program

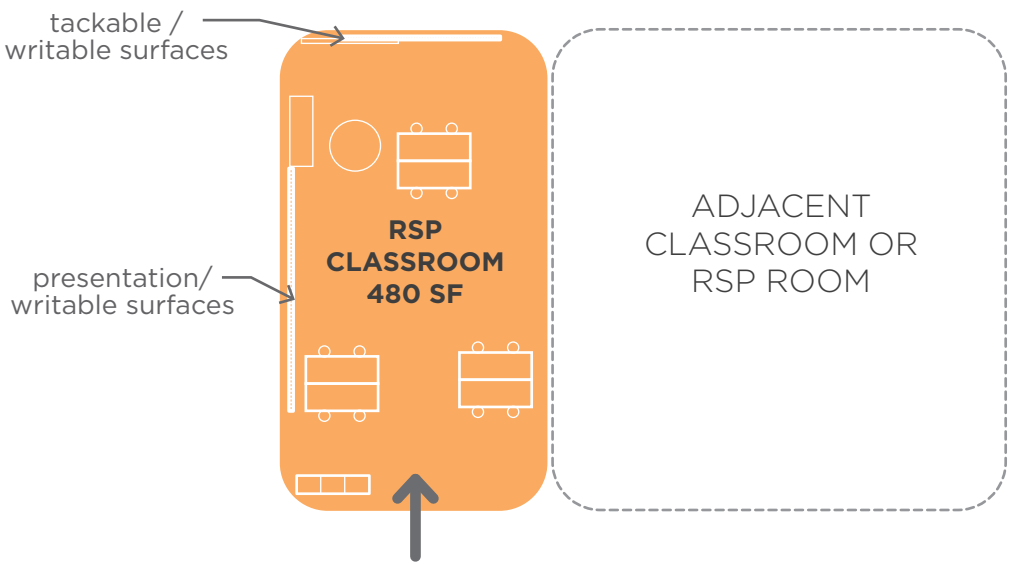
SDC Mild/Moderate Classroom	960 SF
RSP	480 SF
Moderate/Severe (M/S)	1,350 SF
Moderate/Severe at medical hub	1,580 SF
OT / Adaptive PE	960 SF
Adult SDC	960 SF
Emotionally Disturbed w/ Calming	1,440 SF
SDC Pre-K	1,350 SF
Structure Autism	1,350 SF
Sensory	480 SF
Total	**10,900 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).

DESIGN OBJECTIVES

- Open classroom learning environment supporting a variety of activity zones surrounding a collaborative learning zone.
- Integrate Special Education (SE) into campus "Least Restrictive Environment" to have full inclusion of SE students on campus.
- Collaborative Team Teaching in which a special education teacher and a general instructor teach a class together that includes both general and special education students.
- Consider co-locating two adjacent RSP rooms with operable partition to create one larger space when needed.

SPACE DIAGRAM



SPECIAL EDUCATION

Space Program

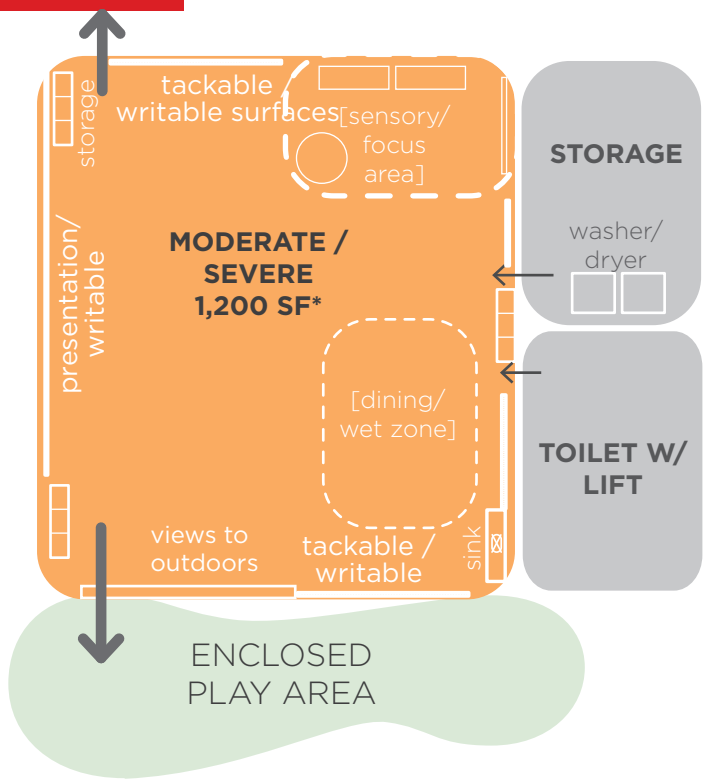
RSP		480 SF
	Total	**480 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).

DESIGN OBJECTIVES

- Open classroom learning environment supporting a variety of activity zones surrounding a collaborative learning zone.
- Integrate Special Education (SE) into campus "Least Restrictive Environment" to have full inclusion of SE students on campus.
- Collaborative Team Teaching in which a special education teacher and a general instructor teach a class together that includes both general and special education students.

SPACE DIAGRAM



SPECIAL EDUCATION

Space Program

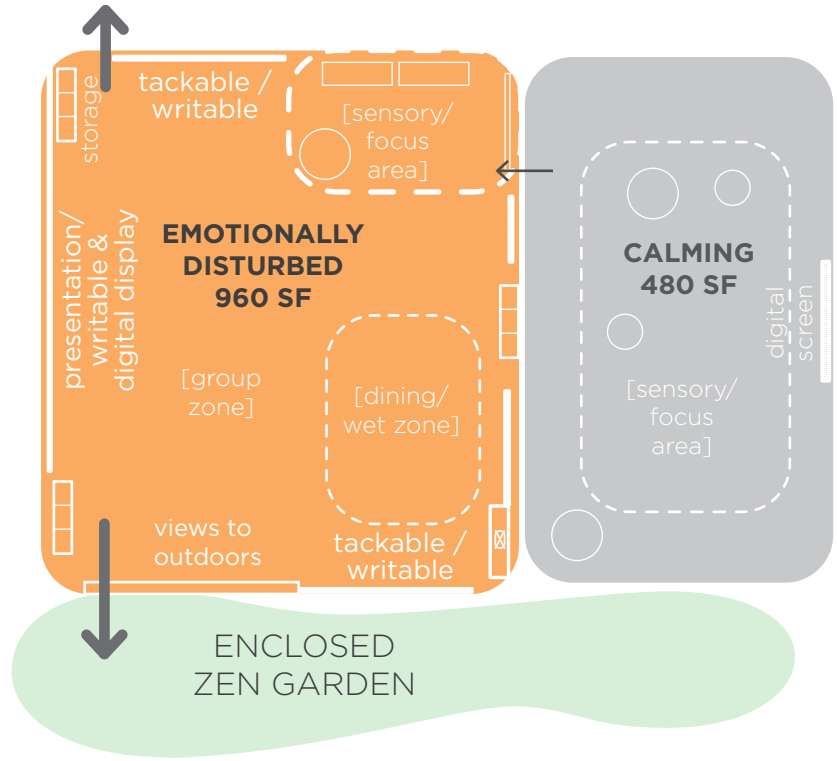
Moderate/Severe (M/S)	1,350 SF
*Moderate/Severe at medical hub	1,580 SF
SDC Pre-K	1,350 SF

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).

DESIGN OBJECTIVES

- Open classroom learning environment supporting a variety of activity zones surrounding a collaborative learning zone.
- Integrate Special Education (SE) into campus "Least Restrictive Environment" to have full inclusion of SE students on campus.
- Incorporate Trauma-Informed design principles, design with sensitivity toward children with Adverse Childhood Experiences. Include dimmable, high-quality lighting and roller shades.
- Calming Room should have glazing into main classroom area for passive supervision, dimmable, color changing LED lighting capability, views to serene nature (not play area) and structure in ceiling capable of hanging equipment and swings, soft furnishings, soft flooring and wall finishes (wall pads), no sharp corners or edges.
- Zen Garden needs boundaries and adjacent to quieter zone of campus (not play area)
- Tables with storage for items like puzzles and coloring.

SPACE DIAGRAM



SPECIAL EDUCATION

Space Program

Emotionally Disturbed	960 SF
Calming Room	480 SF
Total	**1,440 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).

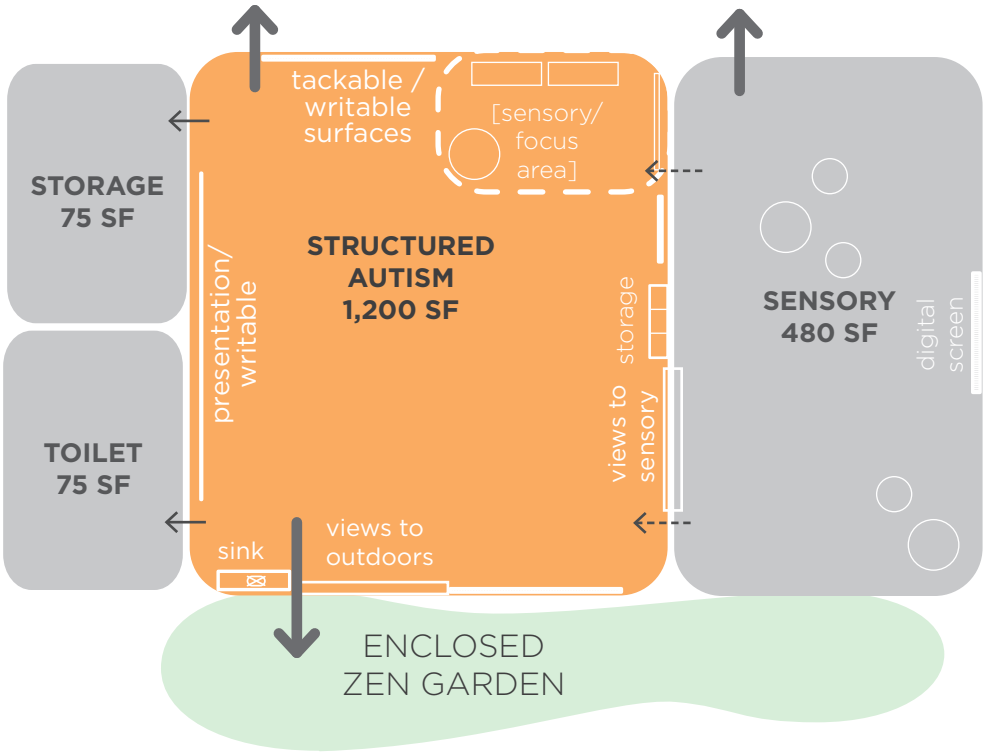
EDUCATIONAL VISION DOCUMENT

3.2 SPECIAL EDUCATION - EMOTIONALLY DISTURBED SDC

DESIGN OBJECTIVES

- Open classroom learning environment supporting a variety of activity zones surrounding a collaborative learning zone.
- Integrate Special Education (SE) into campus "Least Restrictive Environment" to have full inclusion of SE students on campus.
- Sensory Room should have dimmable, color changing LED lighting capability, views to serene nature (not play area) and structure in ceiling capable of hanging equipment and swings, soft flooring and wall finishes (wall pads), no sharp corners or edges, additional plugs for things like lava lamps, music players, etc.
- Sensory room furniture may include stationary rocker, yoga balls, dizzy disks, trampolines, etc. At MS and HS, may include a stationary bike and treadmill.
- Structure Autism program space should include a digital presentation screen for aquarium or similar video, cozy corners.
- Freestanding moveable partitions are needs to create individual workspaces for students. Typically (8) are needed.

SPACE DIAGRAM



SPECIAL EDUCATION

Space Program

Structure Autism	1,350 SF
Sensory Room	480 SF
Total	**1,830 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).

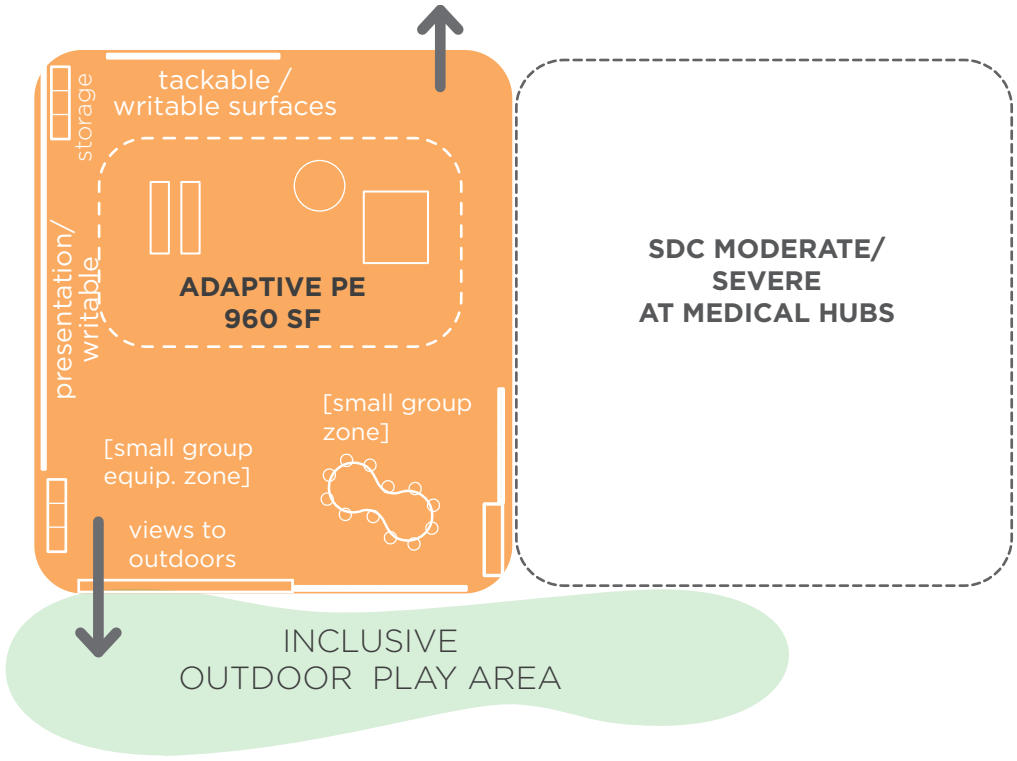
EDUCATIONAL VISION DOCUMENT

3.2 SPECIAL EDUCATION - STRUCTURED AUTISM / SENSORY

- Open classroom learning environment supporting a variety of activity zones surrounding a collaborative learning zone.
- Integrate Special Education (SE) into campus “Least Restrictive Environment” to have full inclusion of SE students on campus.
- Adaptive PE room only at Medical Hubs adjacent to M/S SDC clasroom. Consider using an inclusive outdoor play space that can also be used for therapy by APE teachers as well as OT/ PT specialists.

DESIGN OBJECTIVES

SPACE DIAGRAM



SPECIAL EDUCATION

Space Program

Adaptive PE Room		960 SF
	Total	**960 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).



Machias Elementary School



PRECEDENT IMAGERY

Easter Seals Autism

"The task of the modern educator is not to cut down jungles, but to irrigate deserts."

- C.S. Lewis

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

One-on-one instruction, small group instruction, tutoring, counseling, conferences and meetings, IEP meetings, testing and observation.

SPATIAL FEATURES

Furniture

Ergonomic workstations with comfortable, soft seating areas and kid-friendly furniture.

Finishes

Writable wall finishes or markerboards.

Acoustical ceiling and low background noise, high acoustical separation between spaces. Carpet or soft flooring.

Calming colors and finishes with minimal patterning.

Equipment

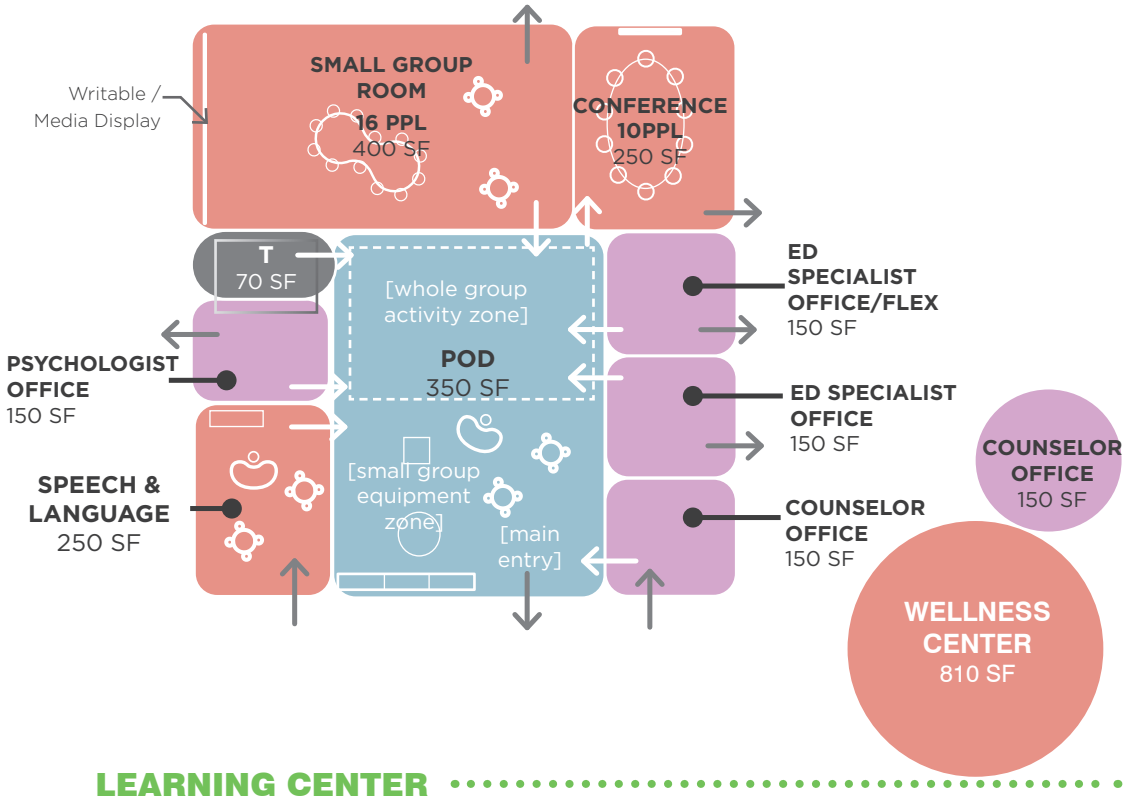
Dimmable lighting with high color rendering index (CRI 85 or higher) to reduce student sensitivities.

Digital monitors for sharing or working at computer stations.

- Acoustical separation and privacy between rooms.
- Visual connection of all rooms to exterior and to small group room.
- Technology integration in each space.
- This space is ideally located adjacent to or near-by the main Administration. Another location may be near library for ease of student access.
- Ability to control lighting and shading, views to exterior.
- For Pre-K Hub campuses, the learning center must provide (1) additional Speech & Language Room for a total of (2), plus one more Ed Specialist Office for a total of (3).

DESIGN OBJECTIVES

SPACE DIAGRAM



LEARNING CENTER

Space Program

Learning Center	
(1) Small Group	400 SF
(1) Pod	350 SF
(1) Speech	250 SF
(1) Psychologist	150 SF
(1) Conference	250 SF
(2) Ed Specialist / Flex Office	150 SF
(1) Counselor Office	150 SF
(1) Toilet Rm	70 SF
Total	**1,920 SF**

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PRECEDENT IMAGERY

"“A calm mind brings inner strength and self-confidence, so that's very important for good health."

– Dalai Lama

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Mental health counseling, assessments, and support, yoga and meditation, socializing, club meetings, student decompression, mindfulness exercises, outdoor grounding activities, community circles, restorative justice practices

SPATIAL FEATURES

Furniture

This space should have the flexibility to have one-on-one meetings, small group collaboration, and a common space for group activities. A calm, quiet space available for students to access a mental wellness therapist, separate from academic or student support counselors.

Finishes

Finishes should accommodate the activities listed above. The space should have soft resilient or carpet flooring for floor based activities. The finishes contribute to the acoustical qualities; include materials that absorb sound within the space.

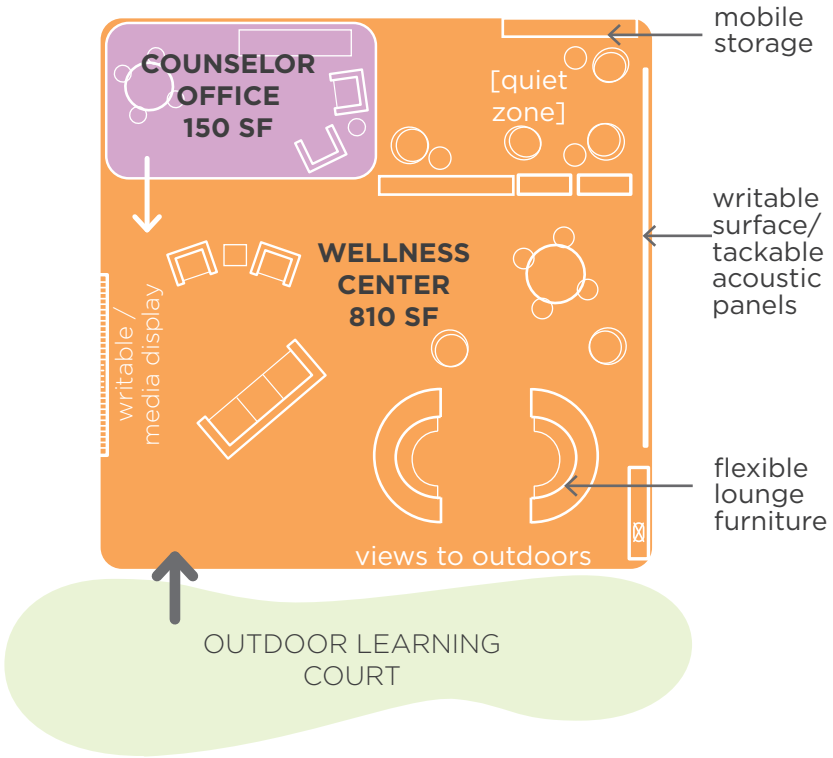
Equipment

Integrated technology (audio systems and wireless access) should be uniformly provided. Include interactive whiteboard at group areas and large projection at discussion space. Coordinate with District technology plan.

- Acoustical separation and privacy between rooms.
- Visual connection of all rooms to exterior and to office.
- Technology integration in each space.
- This space may be co-located with the Learning Center or Administration.
- Ability to control lighting and shading, views to exterior.

DESIGN OBJECTIVES

SPACE DIAGRAM



WELLNESS CENTER

Space Program

Wellness Center		
(1) Center Space		810 SF
(1) Counselor Office		150 SF
	Total	**960 SF**

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Hawthorne Elementary School



PRECEDENT IMAGERY

Albany High School Aquatics Center

"The greatest sign of success for a teacher... is to be able to say, 'The children are now working as if I did not exist."

- Maria Montessori

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Check-in, front entry, "Welcome Center", administrative duties, conference, discipline meetings, counseling, health support, staff collaboration and professional development, attendance, enrollment, supply/records storage

SPATIAL FEATURES

Furniture

Casework at standing and seated working heights for reception and workrooms.

Health Office should include casework with work area and lockable storage cabinets for student medicine and refrigerator with ice maker, and cubicle curtains at ceiling to separate cot area.

Finishes

Flooring: carpet in office/conference areas, resilient in workrooms and health office.

Ceilings should be primarily acoustic with limited areas of dropped hard lid.

Equipment

Digital Display area for announcements and student work.

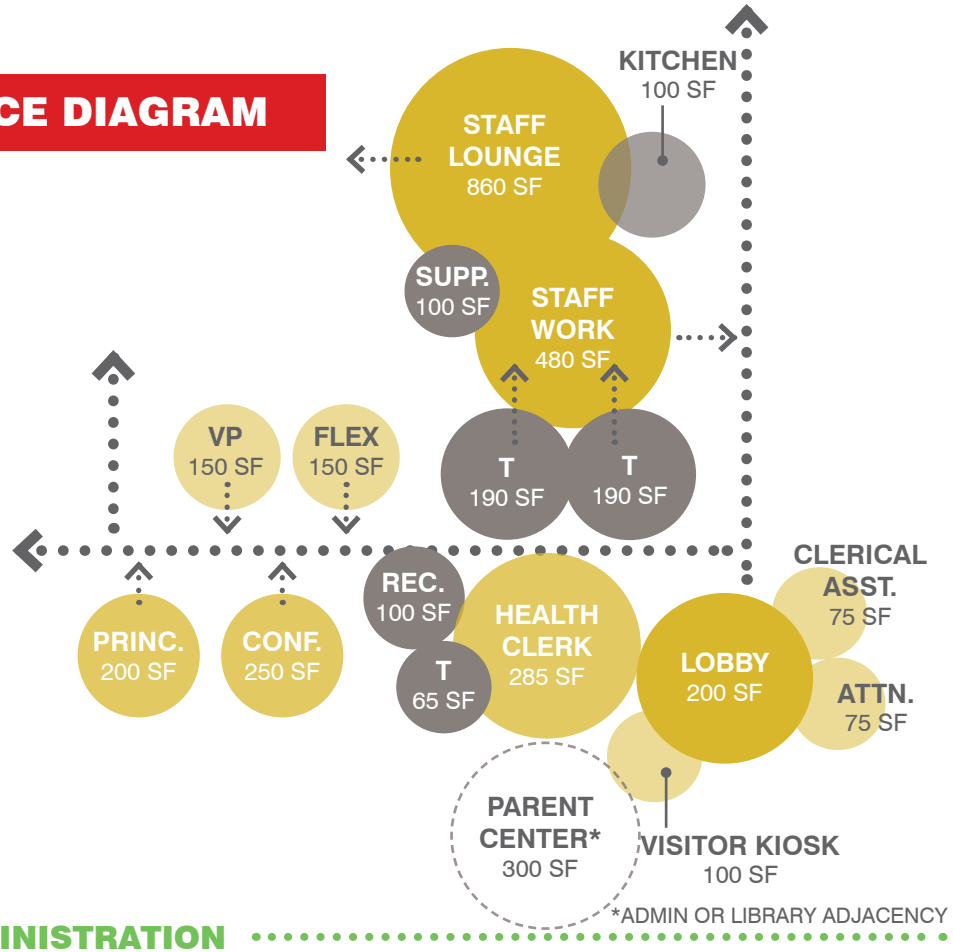
An energy efficient mix of indirect/direct lighting, with natural daylight and shading devices for personal control.

Signage, lighting, site design and interior plan and furnishings should reinforce the strong entry identity to the campus.

DESIGN OBJECTIVES

- Define a single-point of entry, establish school identity and pride.
- Welcoming, obvious presence to visitors and parents.
- Area for student work display.
- Limit access to private staff spaces, clearly define public spaces (lobby/waiting area).
- Encourage staff communication and collaboration by creating welcoming areas with soft furniture, varied lighting, views to exterior, and amenities such as coffee machines.

SPACE DIAGRAM



ADMINISTRATION

Space Program

Administration	
(1) Lobby + Visitor Kiosk	300 SF
(1) Attendance Clerk	75 SF
(1) Clerical	75 SF
(1) Parent Center	300 SF
(1) Health Clerk + Restroom	300 SF
(1) Principal	200 SF
(1) Conference Room	250 SF
(1) Vice Principal	150 SF
(1) Flex Office	150 SF
(1) Staff Workroom	480 SF
(1) Staff Lounge + Kitchenette	960 SF
Administration Support	
(1) Supply Storage	100 SF
(1) Records Storage	100 SF
(2) Restroom	380 SF
Total	**3,870 SF**

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Olinda Elementary School



PRECEDENT IMAGERY

Hunt Library, NCSU

"Your library is your paradise."

- Desiderius Erasmus

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Collaborative research, group instruction, technology exploration, and quiet reading

SPATIAL FEATURES

Furniture

Whole-class instruction area, with technology and flexible furniture.

Comfortable seating with access to power/wireless internet for personal devices.

Innovation Lab - computer-based classroom with flexible furnishings and enhanced classroom technology.

Finishes

Acoustically absorptive finishes, including ceilings, floors and walls as necessary to maintain a quiet environment with multiple group activities occurring.

Writable wall surfaces in study rooms and innovation lab.

Equipment

Technology-rich workstations and meeting spaces, with connectivity and sharing of mobile devices.

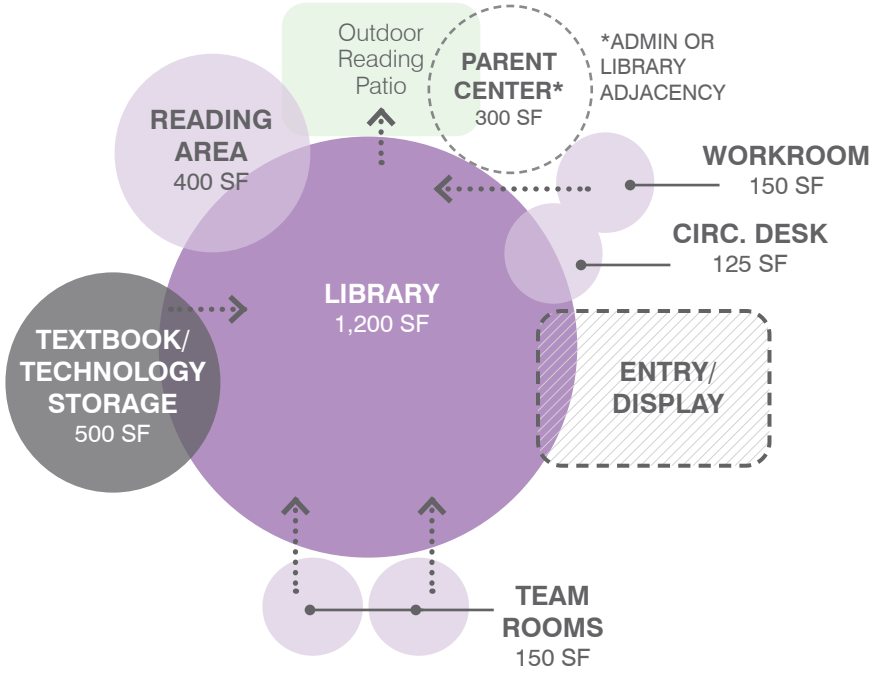
Research center - computer counter available for students to search for books or online information.

Presentation spaces for instructor and students.

- Consider before / after school hours for parent and/or student access.
- Locate close to parking for community events.
- Optional Team Rooms will allow students to explore technology and create media-content or participate in focused activities without distraction.
- Provide visual and physical connection to the outdoors.

DESIGN OBJECTIVES

SPACE DIAGRAM



LIBRARY / MEDIA CENTER

Space Program

Library	
(1) Library	1,200 SF
(1) Reading Area	400 SF
(2) Team Rooms	300 SF
Library Support	
(1) Circulation Desk	125 SF
(1) Workroom	150 SF
(1) Textbook/Technology Storage	500 SF
(1) Parent Center*	300 SF*
Total	**2,675 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).



Hawthorne Elementary School



PRECEDENT IMAGERY

Carrie Busey Elementary School

"Take care of your body. It's the only place you have to live."

- Jim Rohn

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Assemblies and large group presentations, community use, food service, student and teacher social gathering, overflow instructional activities for PE/Fitness, Music, and optional Learning Center adjacent location

SPATIAL FEATURES

Furniture

Consider storage needs for MPR - dedicated chair storage for assemblies.

Recycling area for storage and collection of recyclables.

Display area for non-sports related clubs and activities.

Finishes

Acoustically planned space. C eilings should be acoustically absorptive and durable/appropriate for dining areas. Acoustical wall panels to control sound during large events.

Flooring should be resilient, durable, and easy to clean.

Adjustable lighting for testing, presentation, assembly, or community event.

Equipment

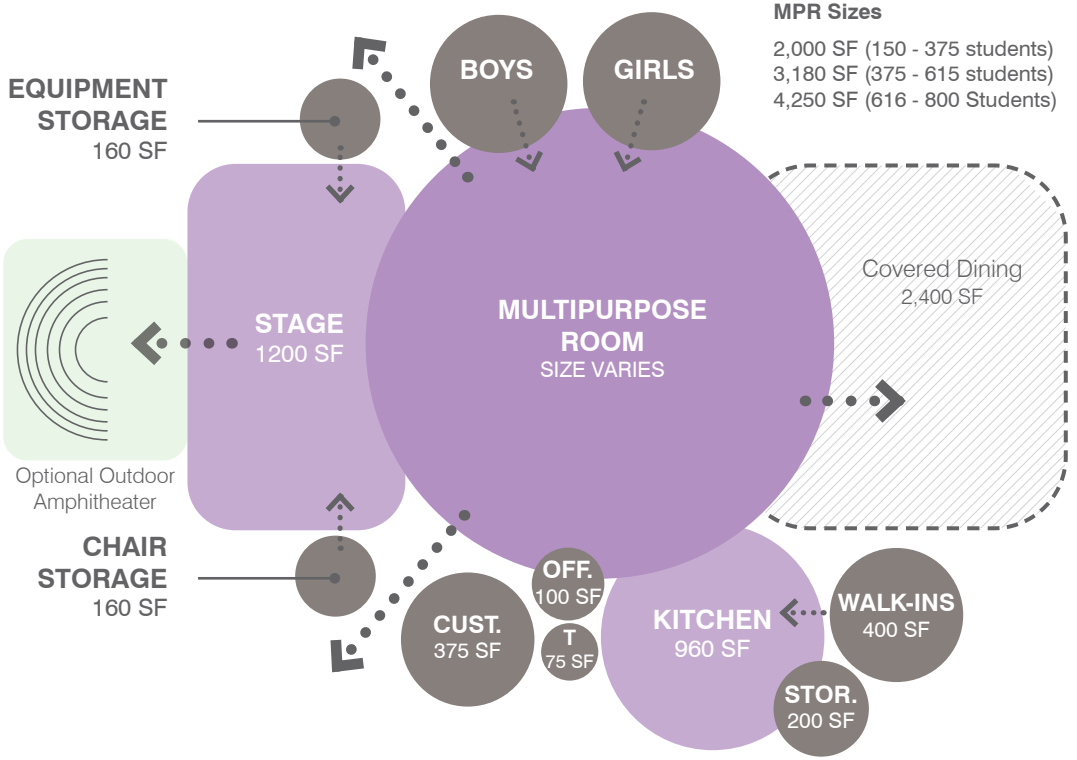
Audio-Visual systems for presentation capabilities.

Food service area to conform to Health Department standards and equipment to be verified by District.

- Adjacent to parking/after school events.
- Access to restrooms adjacent to lunch areas.
- Shade/covered areas at exterior for dining.
- Ample storage for chairs and tables, instructional equipment.
- Inspire students and instill a sense of pride through color, graphics, signage, and display areas.
- Food service area should have easy access and queuing system that flows through serving lines and into interior dining area, encouraging student use of food service.

DESIGN OBJECTIVES

SPACE DIAGRAM



MULTIPURPOSE ROOM (MPR)

Space Program

Multipurpose Room	
(1) MPR	2,000 - 4,250 SF
(1) Stage	1200 SF
(1) Equipment Storage	160 SF
(1) Chair Storage	160 SF
Kitchen	
(1) Kitchen	960 SF
(1) Office	100 SF
(1) Toilet	75 SF
(1) Storage	200 SF
(2) Walk-ins	400 SF
(1) Custodial	375 SF
Total	**5,910 - 8,160 SF**

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Clark Middle School



PRECEDENT IMAGERY

Laguna Beach High School

"Physical fitness is not only one of the most important keys to a healthy body, it is the basis of dynamic and creative intellectual activity."

- John F. Kennedy

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

The Fitness Lab is a physical education space designed to support PE classes and enable fitness and physical activity including: sports, games, exercise, team building exercises, and other physical actives.

SPATIAL FEATURES

Furniture

Space furnished with fitness equipment as required.

Finishes

Rubber floor to be installed in Fitness Lab, with painted gypsum board wall finishes and suspended ACT or acoustical decking for the ceiling.

Equipment

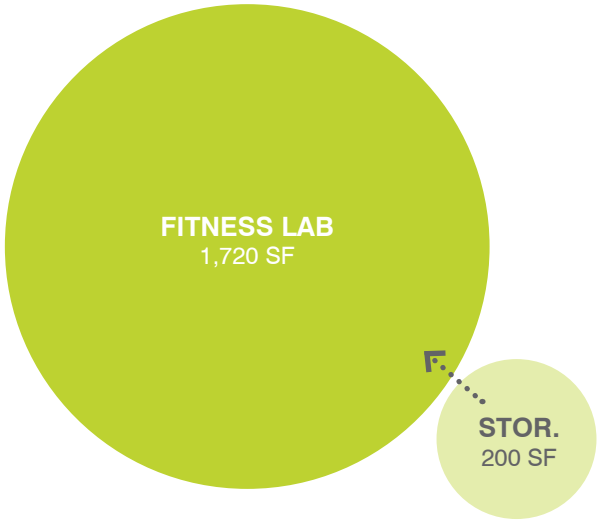
Fitness equipment as required, including but not limited to stationary bikes, and climbing wall hand holds.

LCD Projectors and screens, marker boards, and tackable boards.

DESIGN OBJECTIVES

- The Fitness Lab should be an open, flexible space to enable a variety of activities.
- The space should ideally have high ceilings, natural ventilation with mixed mode HVAC systems, natural daylight with capabilities of darkening the space, if needed.

SPACE DIAGRAM



LIBRARY / MEDIA CENTER

Space Program

Fitness Lab		
(1) Fitness Room		1,720 SF
(1) Storage		200 SF
	Total	**1,920 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).














3.3

EDUCATIONAL VISION DOCUMENT
MIDDLE SCHOOL



Weitz Center for Creativity



PRECEDENT IMAGERY

Crown Woods College

"The only person who is educated is the one who has learned how to learn and change."

- Carol Rogers

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Interdisciplinary, learner-centered instruction with full integration of technology, active and passive learning activities, large lecture, small group, and individual work

Core subject instruction: Language Arts, Social Studies, Mathematics

SPATIAL FEATURES

Furniture

No built-in storage, furniture should be agile, on casters to best support the activities listed above.

Consider furniture on casters. Include mobile storage and keep built-in casework to a minimum.

Finishes

Flooring should be resilient and durable, easy to maintain in the active learning zone, with smaller areas of carpet at passive zones.

Ceilings should be a majority of acoustically absorptive material. Lower ceilings can provide a sense of scale.

The spaces should be inviting and engaging - utilize color and lighting strategies.

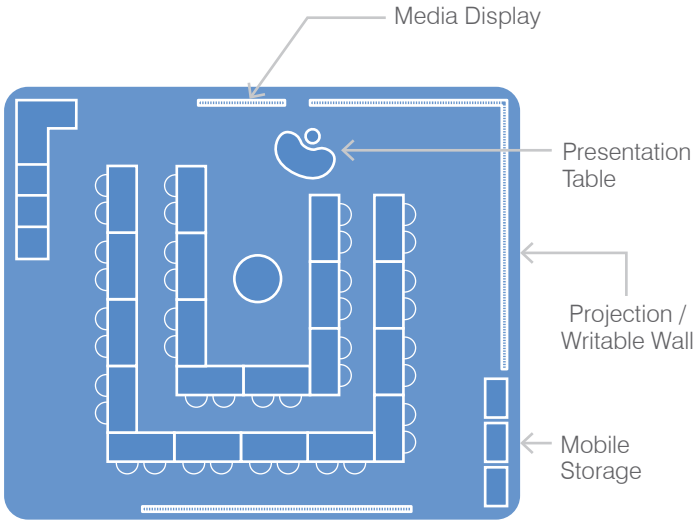
Equipment

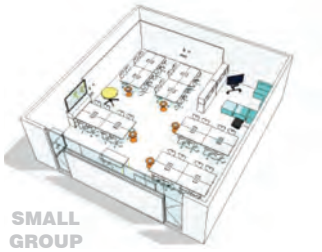
Walls should be freed up for more presentation and writing surfaces, with display areas in the hallway.

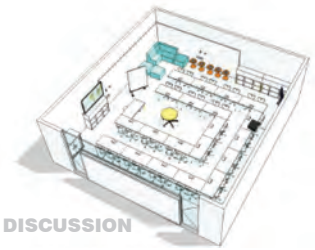
- Classrooms to be acoustically separated from each other, organized in a cluster with direct access to an outdoor commons collaboration space with visibility across classroom space to exterior.
- Mobile technology use should be supported through a multitude of electrical outlets and a combination of data port locations, with wireless internet access available and able to expand capacity in the future.
- Flexible space that can be configured to support the following: whole group zone, collaboration / small group zone, independent/quiet zone, and outdoor learning zone.
- Thermal comfort should be supported through high-efficiency ventilation systems, the ability to operate windows and improve air circulation and comfort through ceiling fans.
- Rooms should be daylit supplemented with high-efficiency fixtures that balance indirect/direct light to reduce shadows and glare while providing illumination. Lighting should be occupant-controlled around projection, through shading devices and separate switches.

DESIGN OBJECTIVES

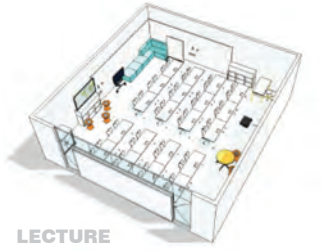
SPACE DIAGRAM











21ST CENTURY CLASSROOMS

Space Program

Classroom	
(1) Classroom	960 SF
Total	**960 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).

- Classrooms to be acoustically separated from each other, organized in a cluster with direct access to an outdoor commons collaboration space with visibility across classroom space to exterior.
- At new construction, optional focus rooms for small group project-based learning team rooms can be provided off the classrooms and outdoor commons.
- Adaptive and agile learning environment that allows for a quick reconfiguration.
- Display space outside of classroom (outdoor commons, interior hallways, administration and shared spaces) to free up walls in the classroom for instructional use.
- No “front” - create a multi-directional classroom.
- Classrooms should be adaptable over time, build in flexibility.

DESIGN OBJECTIVES

SPACE DIAGRAM

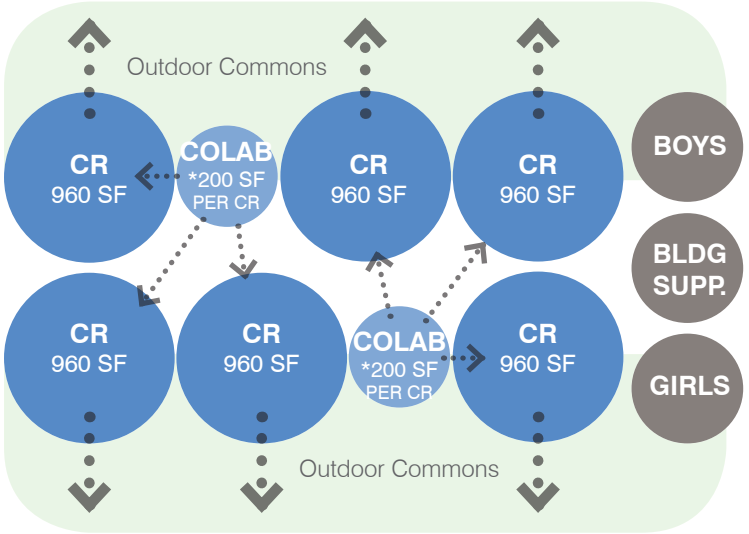


DIAGRAM 1

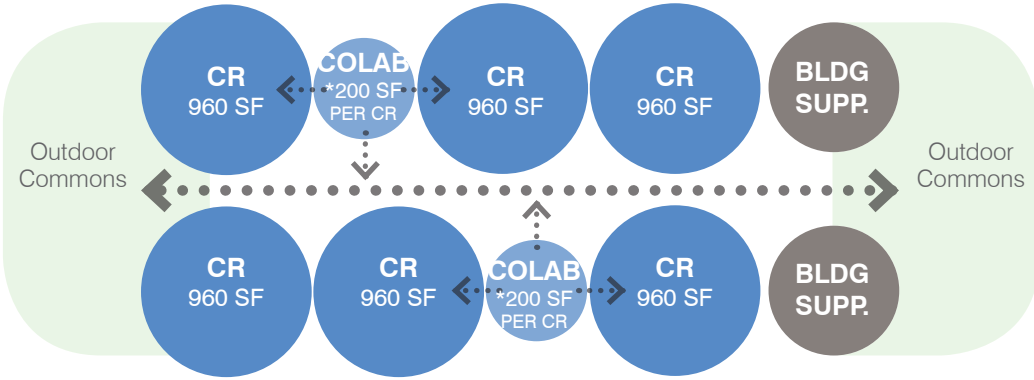


DIAGRAM 2



Castilleja Bourn Lab



PRECEDENT IMAGERY

Johnson Middle School

"Do you know what my favorite renewable fuel is? An ecosystem for innovation."

- Thomas Friedman

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Interdisciplinary, project-based learning in areas of science, technology, engineering, arts, and mathematics. Self-directed study, team-based project collaboration. Hands-on lab experimentation and demonstration. Arts-based projects and "Maker" Space for building/ crafting + investigating. Computer-based digital arts and technology-based lessons and work, ability to film project process and create a digital presentation of projects and ideas. Engineering/Robotics-based teamwork and project-based learning.

SPATIAL FEATURES

Furniture

Flexible, mobile furniture and furnishings to support active learning, located utilities at ceiling or perimeter of classroom.

Finishes

Flooring should be resilient and durable, able to resist acids and paint stains, encouraging use for creative endeavors and "messy" work, design thinking.

Writable wall surfaces and operable partitions.

Acoustical ceiling and finishes to reduce reverberation time and increase speech intelligibility.

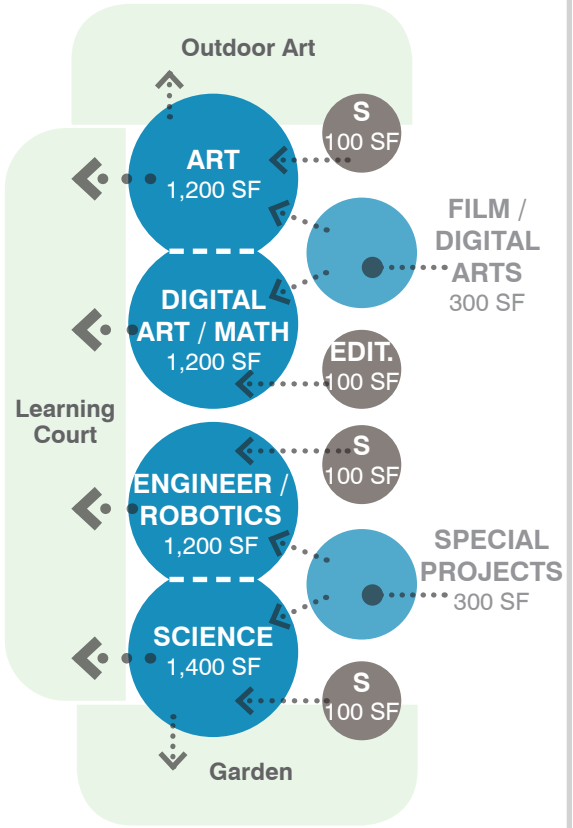
Equipment

Allow for technology connectivity, with stand-up workstations/tables, multiple presentation areas, digital screens on all walls.

- Support team-teaching opportunities through collaboration, diverse shared support spaces, and gallery area for project display and presentations.
- Spaces should be representative of the exploration of curriculum activities, inspiring and engaging students to pursue interests in STEM/STEAM fields of study.
- Adapt to changing technologies with flexible solutions such as pull-down power cord reels from the ceilings, and infrastructure to allow expandable utility access to power, data, wireless data, and water.
- Ability to combine classrooms into larger open space for combined classes, parent/ community nights as well as to be able to expand program spaces as future needs change.
- Energy efficient lighting and natural daylighting, with task lighting at work areas.

DESIGN OBJECTIVES

SPACE DIAGRAM



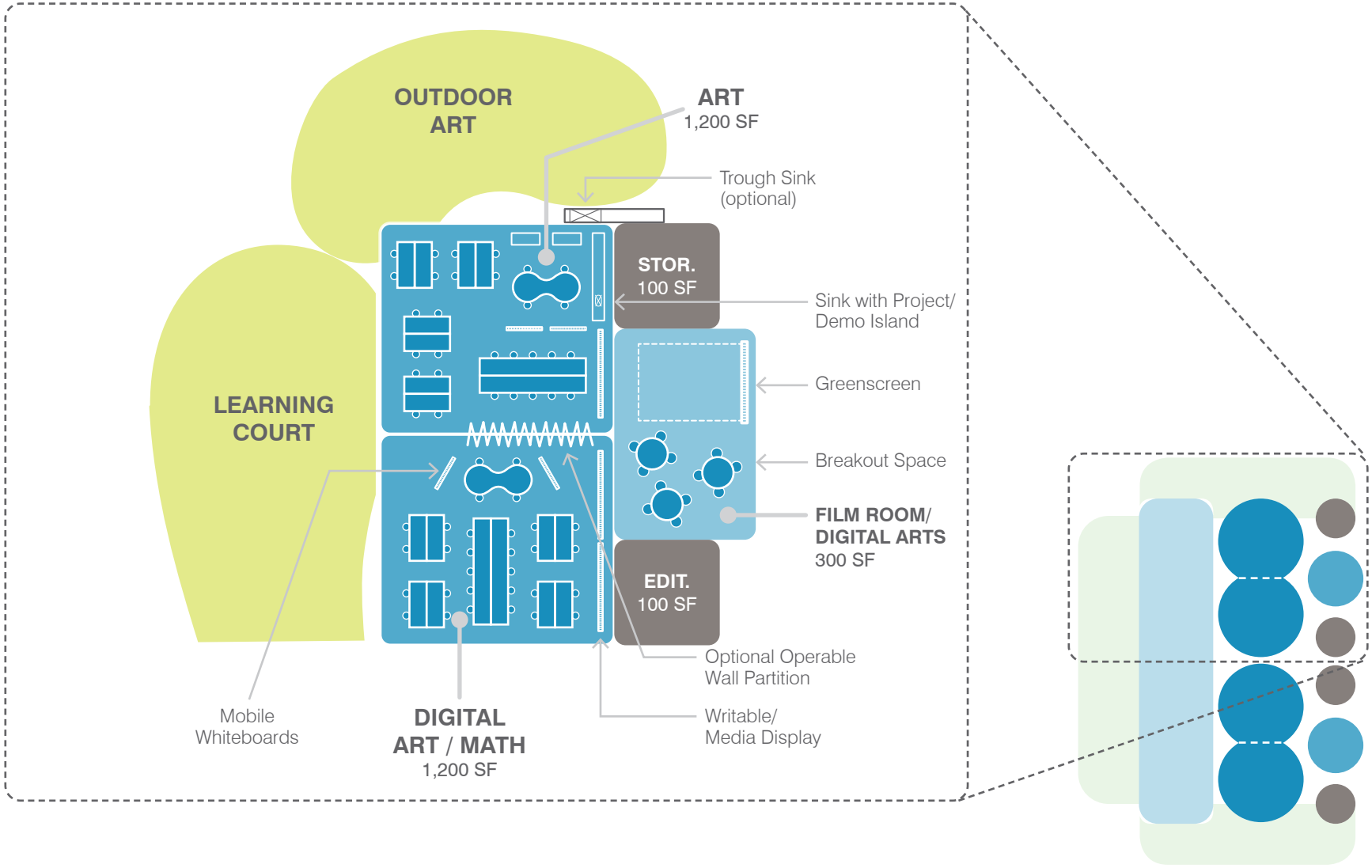
OUTDOOR COMMONS

Space Program

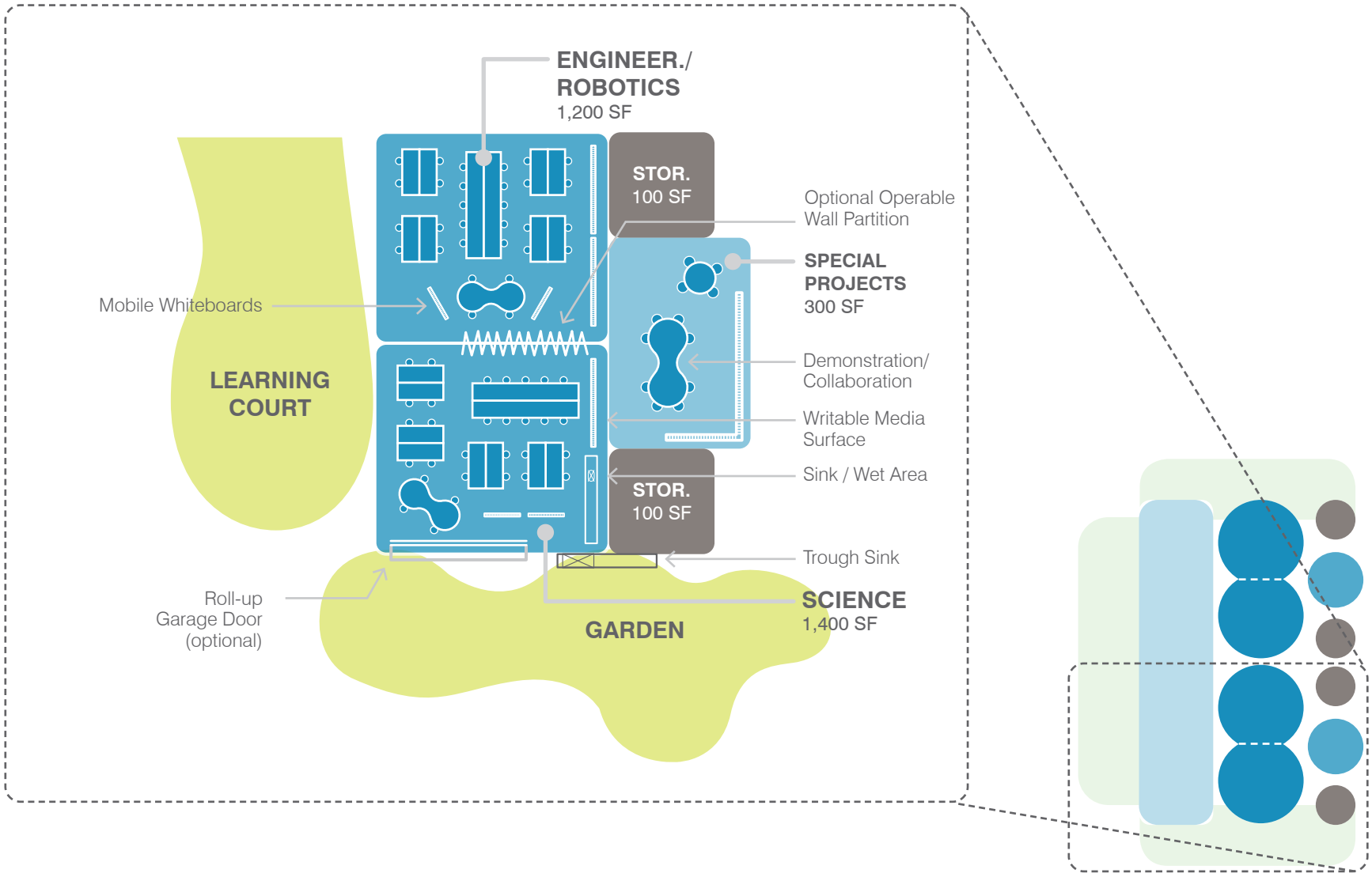
Elective Cluster	
(1) Art	1,200 SF
(1) Digital Art / Math	1,200 SF
(1) Engineer / Robotics	1,200 SF
(1) Science	1,400 SF
(1) Film / Digital Arts	300 SF
(1) Special Projects	300 SF
Elective Cluster Support	
(3) Storage	300 SF
(1) Editing Bay	100 SF
Total	**6,000 SF**

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SPACE DIAGRAM



SPACE DIAGRAM





Easter Seals Autism



PRECEDENT IMAGERY

Richmond Learning Centre

"Do not train a child to learn by force or harshness; but direct them to it by what amuses their minds, so that you may be better able to discover with accuracy the perculiar bent of the genius of each."

- Plato

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Individual Educational Program (IEP), Student-Centered Planning

Assessment and instruction in the least restrictive environments. Development of and improvement of communication and language skills. Assistive technology and communication devices for those in need. Instructional program includes transition planning.

SPATIAL FEATURES

Furniture

Flexible, varied, and easily reconfigurable furnishings.

Finishes

Flooring should be carpeted in learning spaces, focus rooms, and conference spaces. No carpet at Moderate / Severe rooms.

Ceiling should be highly acoustic to reduce reverberation time; include acoustical wall treatments.

Calming colors and finishes with minimal patterning.

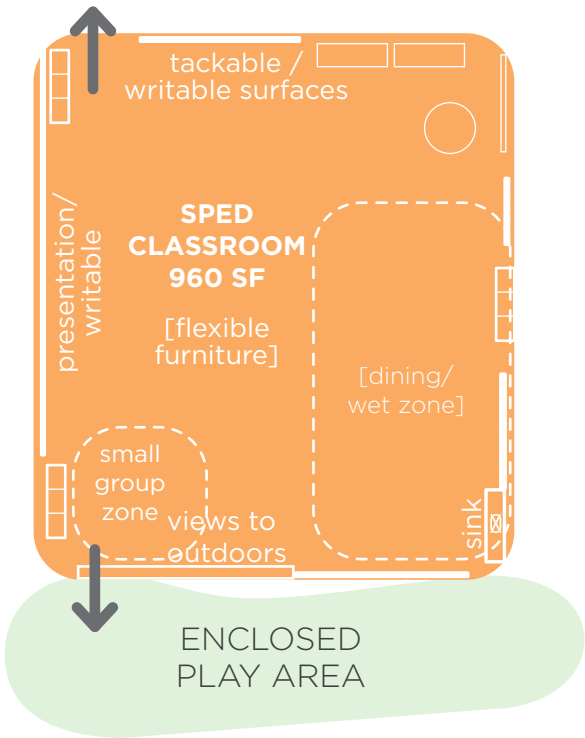
Equipment

Dimmable lighting with high color rendering index (CRI 85 or higher) to reduce student sensitivities.

DESIGN OBJECTIVES

- Open classroom learning environment supporting a variety of activity zones surrounding a collaborative learning zone.
- Integrate Special Education (SE) into campus "Least Restrictive Environment" to have full inclusion of SE students on campus.
- Collaborative Team Teaching in which a special education teacher and a general instructor teach a class together that includes both general and special education students.

SPACE DIAGRAM



SPECIAL EDUCATION

Space Program

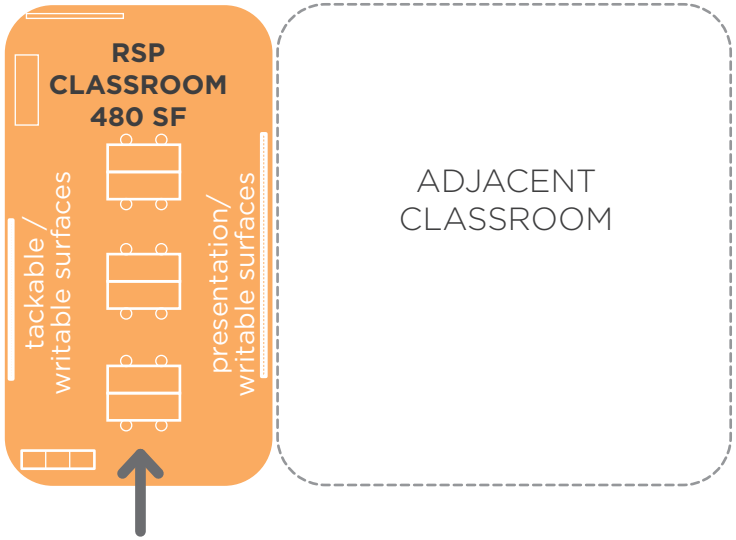
SDC Mild/Moderate Classroom	960 SF
RSP	480 SF
Moderate/Severe (M/S)	1,350 SF
Moderate/Severe at medical hub	1,580 SF
OT / Adaptive PE	960 SF
Adult SDC	960 SF
Emotionally Disturbed w/ Calming	1,440 SF
SDC Pre-K	1,350 SF
Structure Autism	1,350 SF
Sensory	480 SF
Total	**10,900 SF**

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DESIGN OBJECTIVES

- Open classroom learning environment supporting a variety of activity zones surrounding a collaborative learning zone.
- Integrate Special Education (SE) into campus "Least Restrictive Environment" to have full inclusion of SE students on campus.
- RSP rooms should include the same instructional equipment and technology as the typical classroom: markerboards, tackable wall panels, digital display or projection, etc.
- Consider co-locating two adjacent RSP rooms with operable partition to create one larger space when needed.

SPACE DIAGRAM



SPECIAL EDUCATION

Space Program

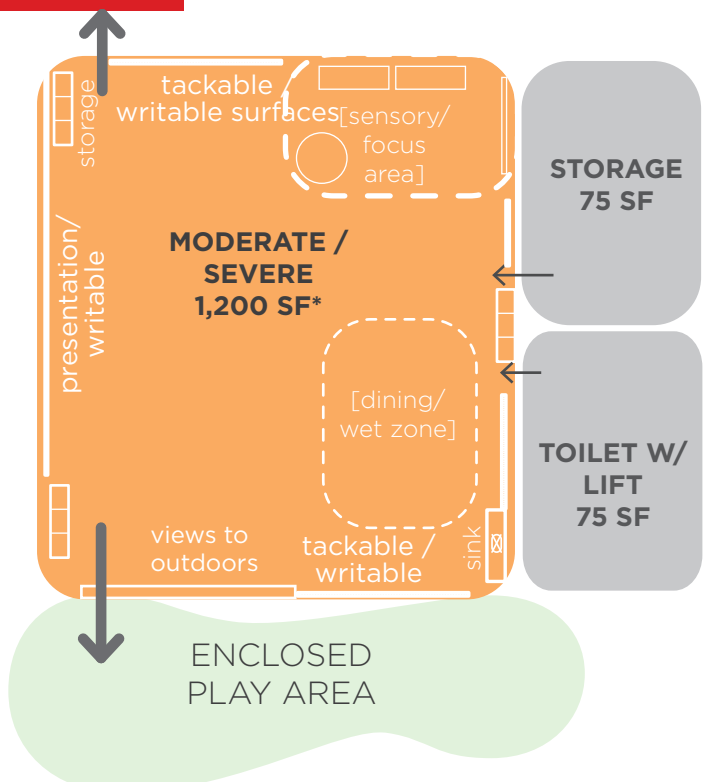
RSP		480 SF
	Total	**480 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).

DESIGN OBJECTIVES

- Open classroom learning environment supporting a variety of activity zones surrounding a collaborative learning zone.
- Integrate Special Education (SE) into campus “Least Restrictive Environment” to have full inclusion of SE students on campus.

SPACE DIAGRAM



SPECIAL EDUCATION

Space Program

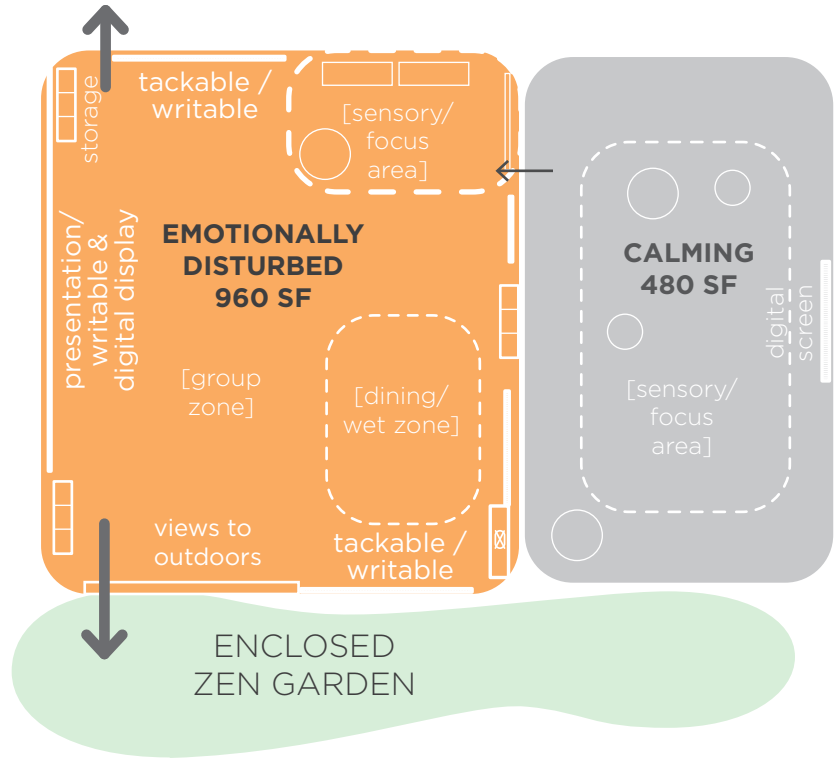
Moderate/Severe (M/S)	1,350 SF
*Moderate/Severe at medical hub	1,580 SF

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DESIGN OBJECTIVES

- Open classroom learning environment supporting a variety of activity zones surrounding a collaborative learning zone.
- Integrate Special Education (SE) into campus "Least Restrictive Environment" to have full inclusion of SE students on campus.
- Incorporate Trauma-Informed design principles, design with sensitivity toward children with Adverse Childhood Experiences. Include dimmable, high-quality lighting and roller shades.
- Calming Room should have glazing into main classroom area for passive supervision, dimmable, color changing LED lighting capability, views to serene nature (not play area) and structure in ceiling capable of hanging equipment and swings, soft furnishings, soft flooring and wall finishes (wall pads), no sharp corners or edges.
- Zen Garden needs boundaries and adjacent to quieter zone of campus (not play area)
- Tables with storage for items like puzzles and coloring.

SPACE DIAGRAM



SPECIAL EDUCATION

Space Program

Emotionally Disturbed	960 SF
Calming Room	480 SF
Total	**1,440 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).

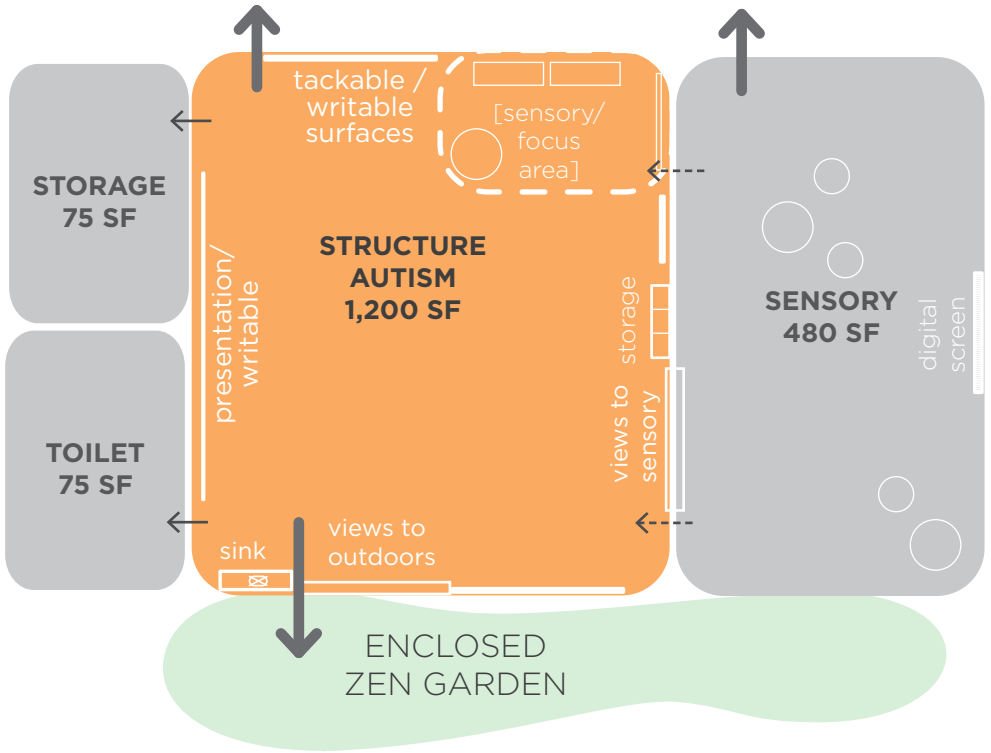
EDUCATIONAL VISION DOCUMENT

3.3 SPECIAL EDUCATION - EMOTIONALLY DISTURBED SDC

DESIGN OBJECTIVES

- Open classroom learning environment supporting a variety of activity zones surrounding a collaborative learning zone.
- Integrate special education (SE) into campus "Least Restrictive Environment" to have full inclusion of SE students on campus.
- Sensory Room should have dimmable, color changing LED lighting capability, views to serene nature (not play area) and structure in ceiling capable of hanging equipment and swings, soft flooring and wall finishes (wall pads), no sharp corners or edges, additional plugs for things like lava lamps, music players, etc.
- Sensory room furniture may include stationary rocker, yoga balls, dizzy disks, trampolines, etc. At MS and HS, may include a stationary bike and treadmill.
- Structure Autism program space should include a digital presentation screen for aquarium or similar video, cozy corners.
- Freestanding moveable partitions are needs to create individual workspaces for students. Typically (8) are needed.

SPACE DIAGRAM



SPECIAL EDUCATION

Space Program

Structure Autism	1,350 SF
Sensory Room	480 SF
Total	**1,830 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).

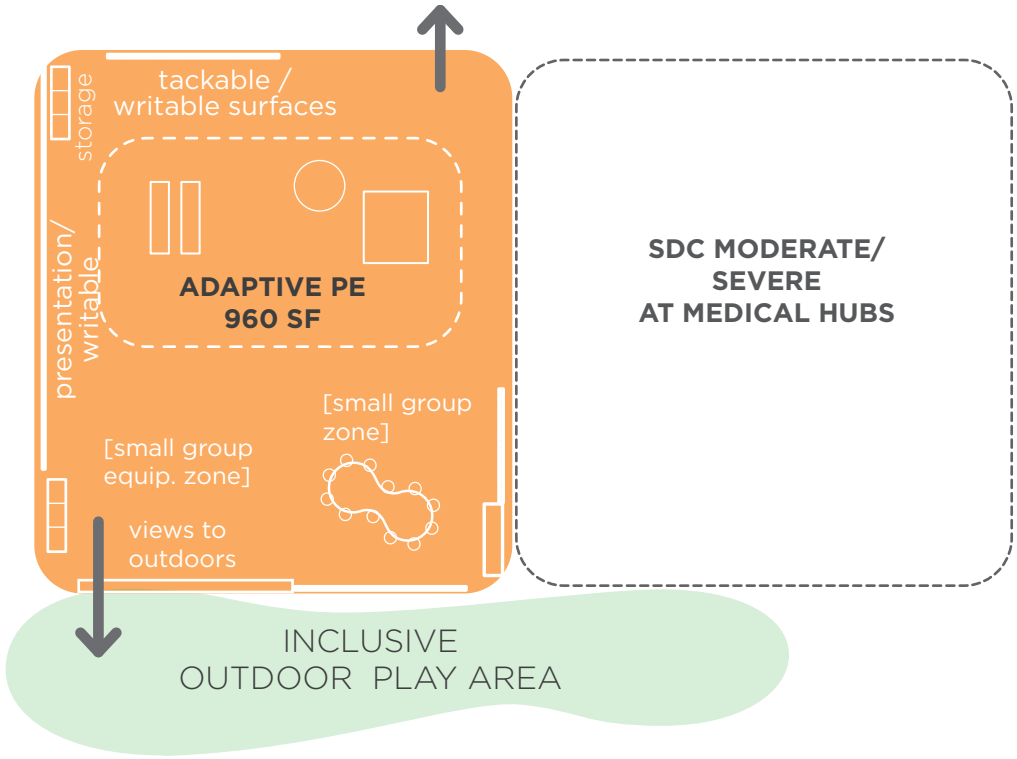
EDUCATIONAL VISION DOCUMENT

3.3 SPECIAL EDUCATION - STRUCTURE AUTISM / SENSORY

- Open classroom learning environment supporting a variety of activity zones surrounding a collaborative learning zone.
- Integrate Special Education (SE) into campus “Least Restrictive Environment” to have full inclusion of SE students on campus.
- Adaptive PE room only at Medical Hubs adjacent to M/S SDC clasroom. Consider using an inclusive outdoor play space that can also be used for therapy by APE teachers as well as OT/ PT specialists.

DESIGN OBJECTIVES

SPACE DIAGRAM



SPECIAL EDUCATION

Space Program

Adaptive PE Room		960 SF
	Total	**960 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).





PRECEDENT IMAGERY

"Education breeds confidence. Confidence breeds hope. Hope breeds peace."

- Confucius

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

One-on-one instruction, small group instruction, tutoring, counseling, conferences and meetings, Individualized Education Program (IEP) meetings, testing and observation.

SPATIAL FEATURES

Furniture

Disperse writable surfaces, on the wall and in small group spaces. Movable whiteboards provided to support small group instruction.

Furniture should vary based on activity. Include a variety of types, soft furnishings or stools to encourage mobility, all scaled for young children.

Mobile storage with some built-in casework.

Finishes

Finishes should accommodate the activities listed above. The space should have resilient flooring for project based activities. The finishes contribute to the acoustical qualities; include materials that absorb sound within the space.

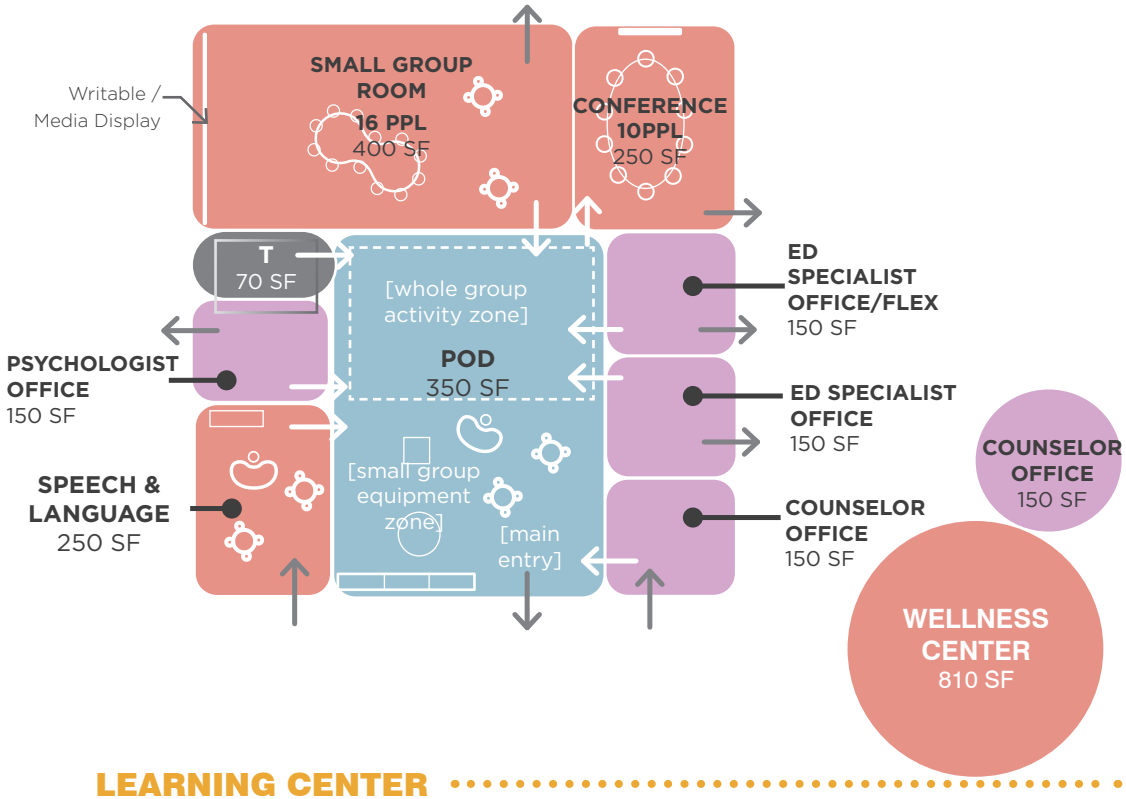
Equipment

Integrated technology (audio systems and wireless access) should be uniformly provided. Include interactive whiteboard at group areas and large projection at class discussion space. Coordinate with District technology plan.

- Acoustical separation and privacy between rooms.
- Visual connection of all rooms to exterior and to small group room.
- Technology integration in each space.
- This space is ideally located within or adjacent to the main Administration or Library.
- Ability to control lighting and shading, views to exterior.

DESIGN OBJECTIVES

SPACE DIAGRAM



LEARNING CENTER

Space Program

Learning Center	
(1) Small Group	400 SF
(1) Pod	350 SF
(1) Speech	250 SF
(1) Psychologist	150 SF
(1) Conference	250 SF
(2) Ed Specialist / Flex Office	150 SF
(1) Counselor Office	150 SF
(1) Toilet Rm	70 SF
Total	**1,920 SF**

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PRECEDENT IMAGERY

"“A calm mind brings inner strength and self-confidence, so that's very important for good health."

– Dalai Lama

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Mental health counseling, assessments, and support, yoga and meditation, socializing, club meetings, student decompression, mindfulness exercises, outdoor grounding activities, community circles, restorative justice practices

SPATIAL FEATURES

Furniture

This space should have the flexibility to have one-on-one meetings, small group collaboration, and a common space for group activities. A calm, quiet space available for students to access a mental wellness therapist, separate from academic or student support counselors.

Finishes

Finishes should accommodate the activities listed above. The space should have soft resilient or carpet flooring for floor based activities. The finishes contribute to the acoustical qualities; include materials that absorb sound within the space.

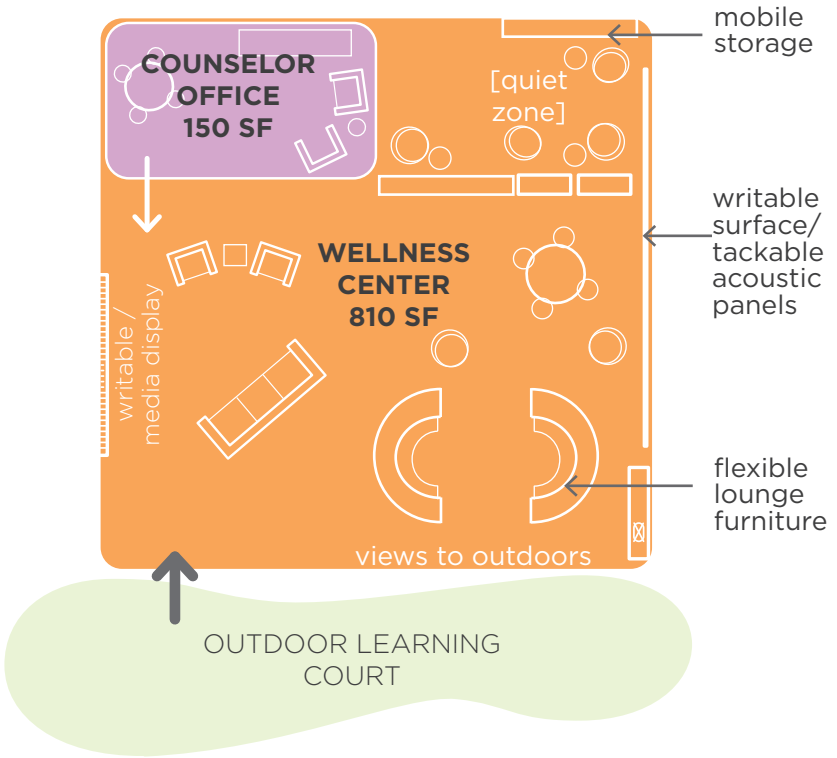
Equipment

Integrated technology (audio systems and wireless access) should be uniformly provided. Include interactive whiteboard at group areas and large projection at discussion space. Coordinate with District technology plan.

- Acoustical separation and privacy between rooms.
- Visual connection of all rooms to exterior and to office.
- Technology integration in each space.
- This space may be co-located with the Learning Center or Administration.
- Ability to control lighting and shading, views to exterior.

DESIGN OBJECTIVES

SPACE DIAGRAM



WELLNESS CENTER

Space Program

Wellness Center		
(1) Center Space		810 SF
(1) Counselor Office		150 SF
	Total	**960 SF**

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Ernest McBride High School



PRECEDENT IMAGERY

Arcadia High School

"If you have to put someone on a pedestal, put teachers. They are society's heroes."

- Guy Kawasaki

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Check-in, front entry, "Welcome Center", administrative duties, conference, discipline meetings, counseling, health support, staff collaboration and professional development, attendance, enrollment, supply/records storage

SPATIAL FEATURES

Furniture

Casework at standing and seated working heights for reception and workrooms.

Health Office should include caswork with work area and lockable storage cabinets for student medicine and refrigerator with ice maker, and cubicle curtains at ceiling to separate cot area.

Finishes

Flooring: carpet in office/conference areas, resilient in workrooms and health office.

Ceilings should be primarily acoustic with limited areas of dropped hard lid.

Equipment

Digital Display area for announcements and student work.

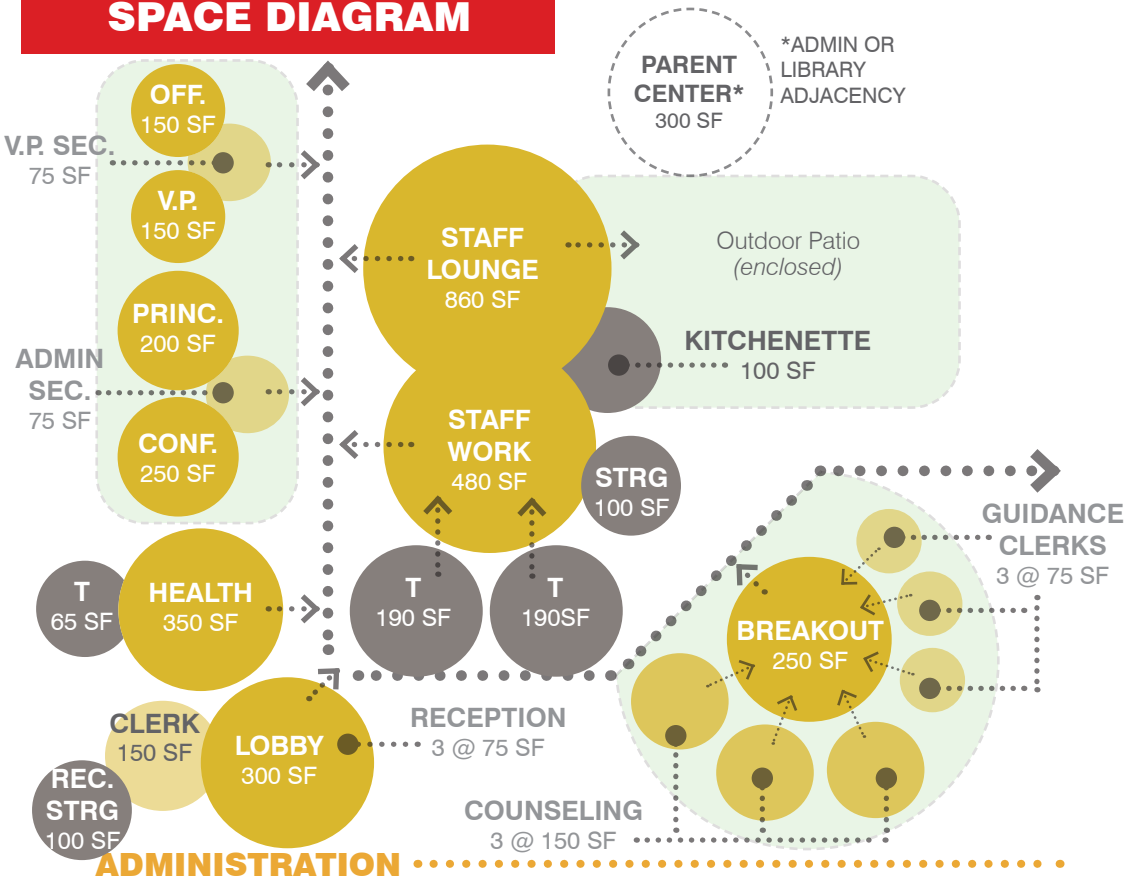
An energy efficient mix of indirect/direct lighting, with natural daylight and shading devices for personal control.

Signage, lighting, site design and interior plan and furnishings should reinforce the strong "entry" identity to the campus.

- Define a single-point of entry, establish school identity and pride.
- Welcoming, obvious presence to visitors and parents.
- Area for student work display.
- Limit access to private staff spaces, clearly define public spaces (lobby/waiting area).
- Encourage staff communication and collaboration by creating welcoming areas.
- Meet CDE standards for health office.

DESIGN OBJECTIVES

SPACE DIAGRAM



Space Program

Administration		Administration Breakout	
(1) Lobby	300 SF	(1) Breakout	250 SF
(3) Reception	225 SF	(3) Counseling	450 SF
(1) Clerk	150 SF	(3) Guidance Clerk	225 SF
(1) Health	350 SF		
(3) Restroom	445 SF		
(1) Staff Work	480 SF	Administration Offices	
(1) Staff Lounge	860 SF	(1) Principal	200 SF
(1) Kitchenette	100 SF	(1) Vice Principal	150 SF
(1) Supply Storage	100 SF	(1) Conference	250 SF
(1) Records Storage	100 SF	(1) Office	150 SF
(1) Parent Center*	300 SF	(2) Secretary	150 SF
		Total	**5,235 SF**

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Johnson Middle School



PRECEDENT IMAGERY

e3 Civic High

"The more you read, the more things you will know. The more that you learn, the more places you'll go."

- Dr. Seuss

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Reading, individual, self-directed study, circulation of materials and resources, student work display and presentation, research, self-directed investigation, small and large group instruction, community access (if applicable), optional Learning Center adjacent location

SPATIAL FEATURES

Furniture

Comfortable, soft seating with access to power/wireless internet for personal devices.

Media Lounge - comfortable soft seating, quiet environment for individual study / focus.

Whole-class instruction area, with associated classroom technology and flexible furniture.

Finishes

Writable wall surfaces in study rooms and innovation lab.

Acoustically absorptive finishes, including ceilings, floors and walls as necessary to maintain a quiet environment with multiple group activities occuring.

Equipment

Technology-rich workstations and meeting spaces, with connectivity to internet and easy sharing of devices.

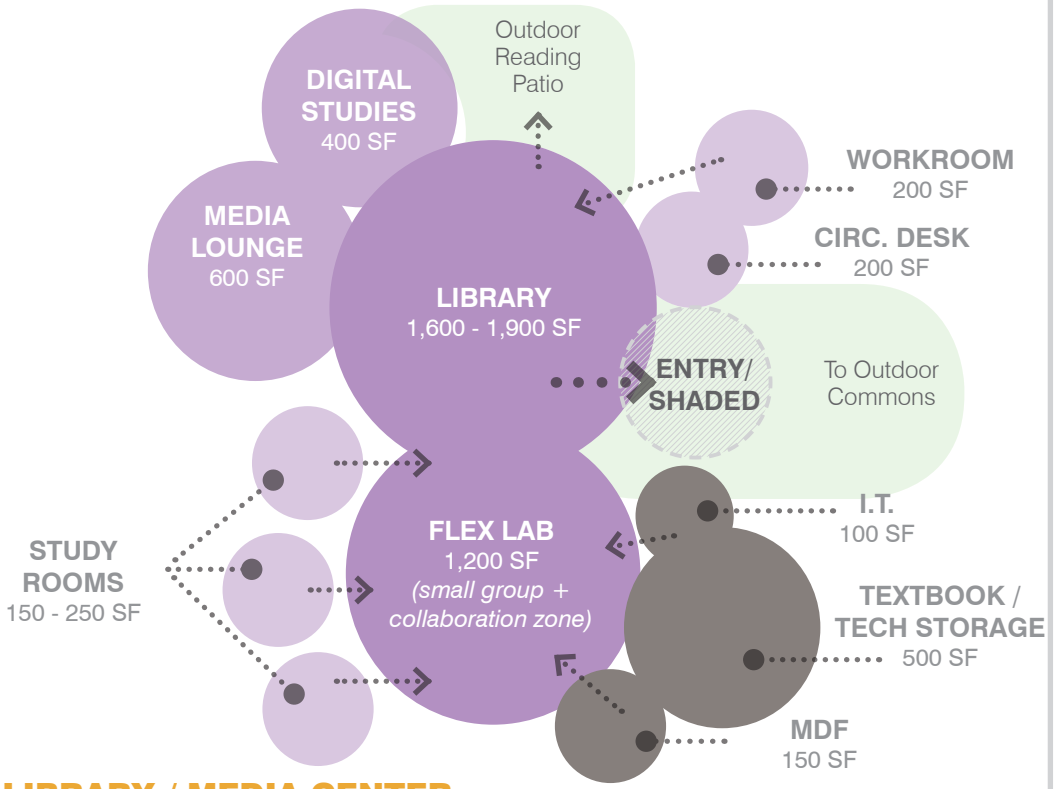
Research Center - computer counter available for students to search for books or online information.

Innovation Lab - computer-based classroom with flexible furnishings and enhanced classroom technology.

- Support technology-rich individual research and investigation, along with acoustically separated, visually connected group and team working spaces.
- Promote student and staff interaction in a comfortable, stimulus-rich environment that will support multiple concurrent activities.
- Controlled natural daylighting and views to the exterior, with soft, ambient indirect lighting and task lighting available in select areas.
- Create a 'campus hub' for the school, where students can study before and after school creating a "bridge to independence" as students transition to high school.

DESIGN OBJECTIVES

SPACE DIAGRAM



LIBRARY / MEDIA CENTER

Space Program

Library	
(1) Library	1,600 - 1,900 SF
(1) Flex Lab	1,200 SF
(1) Digital Studies	400 SF
(1) Media Lounge	600 SF
(3) Study Rooms	450 - 750 SF
Library Support	
(1) Circulation Desk	200 SF
(1) Workroom	200 SF
(1) I.T. + MDF	250 SF
(1) Textbook / Tech Storage	500 SF
Total	**5,400 - 6,000 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).



Vernonia K-12 School



PRECEDENT IMAGERY

San Marcos High School

"Food is our common ground, a universal experience."

- James Beard

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Assemblies and large group presentations, community use, food service seating / social gathering, campus hub, student and teacher gathering, overflow instructional activities for P.E./Fitness, or Music

SPATIAL FEATURES

Furniture

- Kiosk locations spread throughout campus to reduce overcrowding at serving lines and create more access to food options for students and teachers.
- Recycling area for storage and collection of recyclables.
- Storage for instruments, props/costumes, and accessible sinks.
- Display area for non-sports related club and activities.

Finishes

- Acoustically planned space. Ceilings should be acoustically absorptive and durable / appropriate for dining areas. Acoustical wall panels may be necessary to control sound during large events.
- Flooring should be resilient, durable, and easy to clean.
- Adjustable lighting for testing, presentation, assembly, or community event.

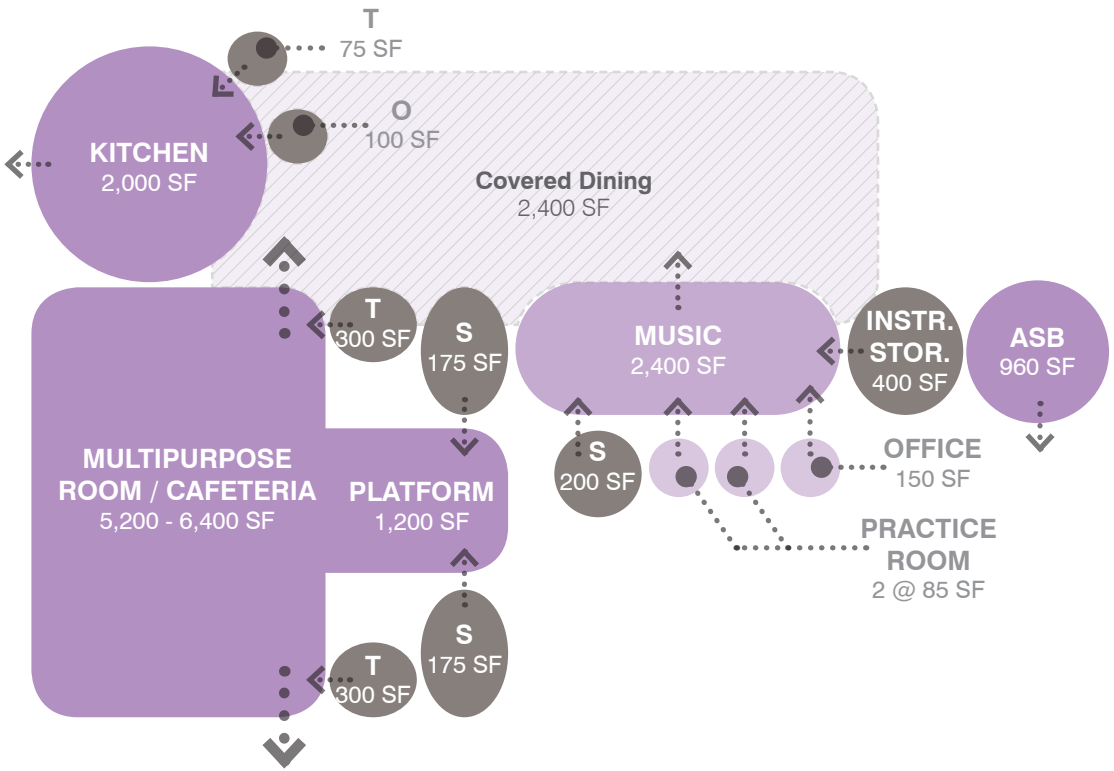
Equipment

- Audio-Visual systems for presentation capabilities.
- Food service area to conform to health department standards and equipment to be verified by the district.

- Provide quality sound, lighting and acoustic systems.
- Food Service area should have easy access and queuing system that flows through serving lines and into interior dining area, encouraging student use of food service.
- Access to restrooms adjacent to lunch areas.
- Shade/covered areas at exterior for dining.
- Ample storage for chairs and tables, instructional equipment.
- Inspire students and instill a sense of school pride through color, graphics, signage, and display areas.
- Music Classroom: appropriate acoustical design, including wall/ceiling shaping, absorptive panels, and door/window assemblies to practice rooms with high STC ratings. Furnish classroom with typical classroom technology and A/V system.
- Classrooms should emulate the performance environment as much as possible in terms of acoustics.
- Utilize high-efficiency, low noise mechanical systems at atuditorium and classrooms to reduce background noise to a level between NC-20 to 25.

DESIGN OBJECTIVES

SPACE DIAGRAM



CAMPUS ACTIVITY CENTER

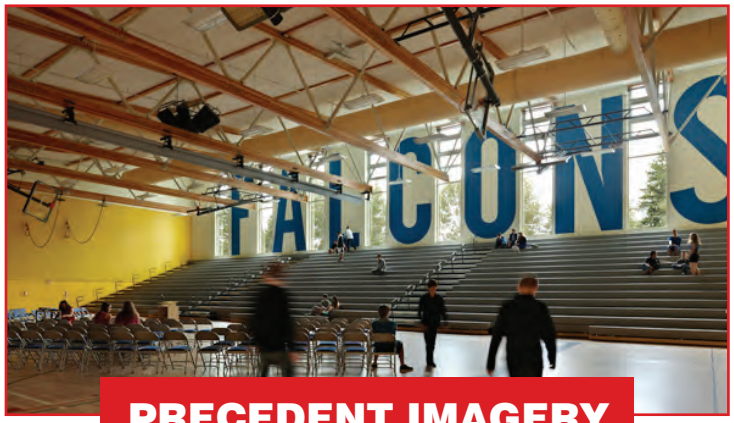
Space Program

Multipurpose Room / Auditorium	
(1) MPR / Auditorium	5,200 - 6,400 SF
(1) Platform	1,200 SF
(1) Kitchen	2,000 SF
(3) Restroom	675 SF
(2) Storage	350 SF
Music / Drama Classes	
(1) Music	2,400 SF
(1) Storage	200 SF
(1) Office	150 SF
(2) Practice Room	170 SF
Associated Student Body	
(1) ASB	960 SF
Total	**13,305 - 14,505 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).



Exeter School



PRECEDENT IMAGERY

Finn Hill Middle School

"Fitness needs to be perceived as fun and games or we subconsciously avoid it."

- Alan Thicke

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Instructional activities, assemblies and large group performances + presentations, community use, P.E./Athletics.

Campus Hub, student and teacher social gathering, locate adjacent to Multipurpose Room.

SPATIAL FEATURES

Furniture

Display area for awards and scheduling.

Recycling area for storage and collection of recyclables.

Finishes

Sprung wood flooring.

Ceilings should be acoustically absorptive and durable.

Acoustical wall panels may be necessary to control reverberant sound during large events.

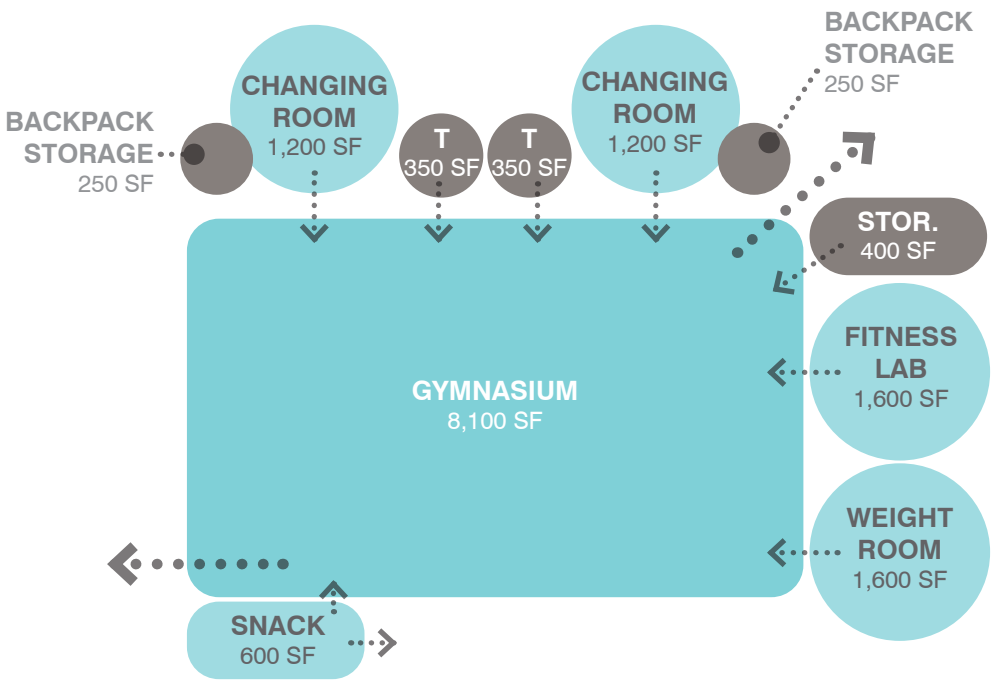
Equipment

Audio-Visual systems for presentation capabilities.

- Provide quality sound, lighting and acoustic systems.
- Ample storage for athletic equipment.
- Inspire students and instill a sense of school pride through color, graphics, signage, display areas.
- Adjacent to Parking/After School Events.

DESIGN OBJECTIVES

SPACE DIAGRAM



GYMNASIUM

Space Program

Gymnasium	
(1) Gymnasium	8,100 SF
(2) Changing Room	2,400 SF
(2) Backpack Storage	500 SF
(2) Restroom	700 SF
(1) Storage	400 SF
(1) Snack Bar	600 SF
(1) Fitness Lab	1,600 SF
(1) Weight Room	1,600 SF
Total	**15,900 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).



3.4 EDUCATIONAL VISION DOCUMENT
HIGH SCHOOL



Intrinsic School



PRECEDENT IMAGERY

South Tahoe High School

"The philosophy of the school room in one generation will be the philosophy of government in the next."

- Abraham Lincoln

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Interdisciplinary, learner-centered instruction with full integration of technology, active and passive learning activities, large lecture, small group, and individual work

Core subject instruction: Language Arts, Social Studies, Mathematics

SPATIAL FEATURES

Furniture

No built-in storage, furniture should be agile, on casters to best support the activities listed above.

Consider furniture on casters. Include mobile storage and keep built-in casework to a minimum.

Finishes

Flooring should be resilient and durable, easy to maintain in the active learning zone, with smaller areas of carpet at passive zones.

Ceilings should be a majority of acoustically absorptive material. Lower ceilings can provide a sense of scale.

The spaces should be inviting and engaging - utilize color and lighting strategies.

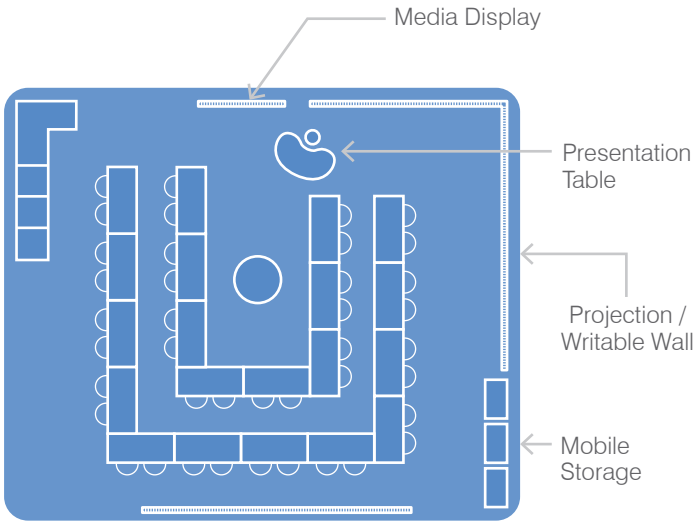
Equipment

Walls should be freed up for more presentation and writing surfaces, with display areas in the hallway.

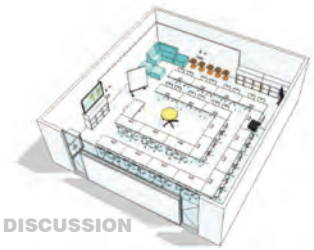
- Classrooms to be acoustically separated from each other, organized in a cluster with direct access to an outdoor commons collaboration space with visibility across classroom space to exterior.
- Mobile technology use should be supported through a multitude of electrical outlets and a combination of data port locations, with wireless internet access available and able to expand capacity in the future.
- Flexible space that can be configured to support the following: whole group zone, collaboration/small group zone, independent/quiet zone, and outdoor learning zone.
- Thermal comfort should be supported through high-efficiency ventilation systems, the ability to operate windows and improve air circulation and comfort through ceiling fans.
- Rooms should be daylit supplemented with high-efficiency fixtures that balance indirect/direct light to reduce shadows and glare while providing illumination. Lighting should be occupant-controlled around projection, through shading devices and separate switches.

DESIGN OBJECTIVES

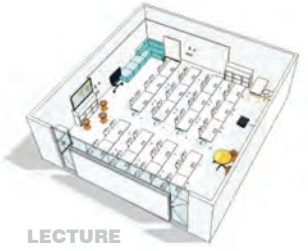
SPACE DIAGRAM











21ST CENTURY CLASSROOMS

Space Program

Classroom		
	(1) Classroom	960 SF
Total		**960 SF**

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DESIGN OBJECTIVES

- Classrooms to be acoustically separated from each other, organized in a cluster with direct access to an outdoor commons collaboration space with visibility across classroom space to exterior.
- At new construction, optional focus rooms for small group project-based learning team rooms can be provided off the classrooms and outdoor commons.
- Adaptive and agile learning environment that allows for a quick reconfiguration.
- Display space outside of classroom (outdoor commons, interior hallways, administration and shared spaces) to free up walls in the classroom for instructional use.
- No “front” - create a multi-directional classroom.
- Classrooms should be adaptable over time, build in flexibility.

SPACE DIAGRAM

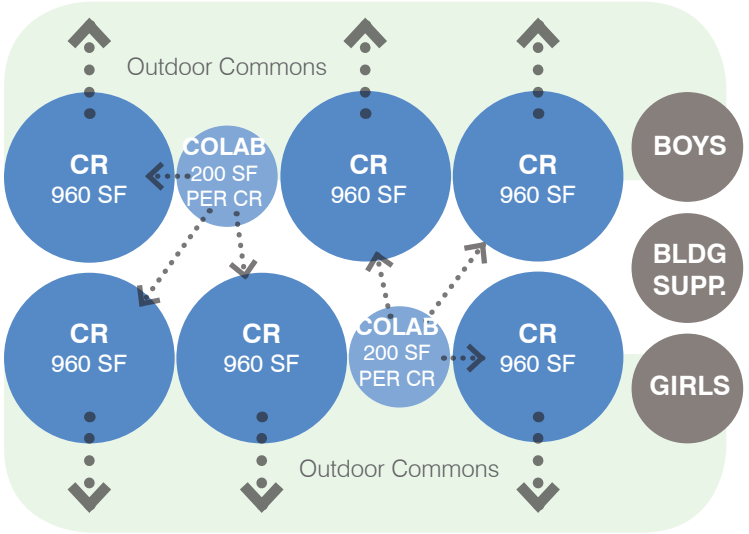


DIAGRAM 1

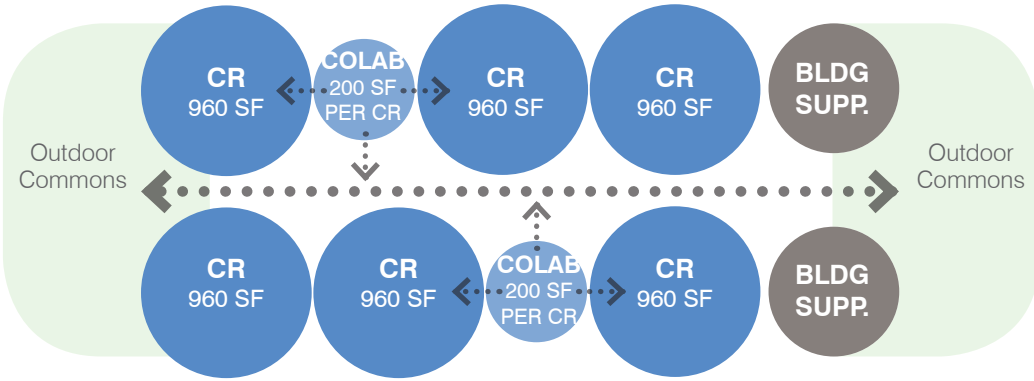


DIAGRAM 2



Coastline Community College



PRECEDENT IMAGERY

Hayesfield Stem Centre

"I believe there are no questions that science can't answer about a physical universe."

- Stephen Hawking

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Hands-on lab experiments, small group working sessions, full classroom lectures.

SPATIAL FEATURES

Furniture

Tall storage cabinets; one with media and mobile service charging. Goggle and apron storage.

Peninsula style workstations. Working countertops with lower and upper cabinets; upper cabinets are a combination of cabinets and open shelving; science lab sinks, electrical, and gas. Fixed casework at perimeter.

4 person student lab workstations (moveable). Teacher's demonstration station; fixed portion with lab sink, gas, and electrical, emergency gas shut off, scale locks. Maximize storage below. Moveable tables.

Finishes

Resilient flooring or epoxy coated concrete. Vinyl wallcovering over gypsum board or tackable surface. Suspended ACT.

Countertops to be chemical resistant and science grade.

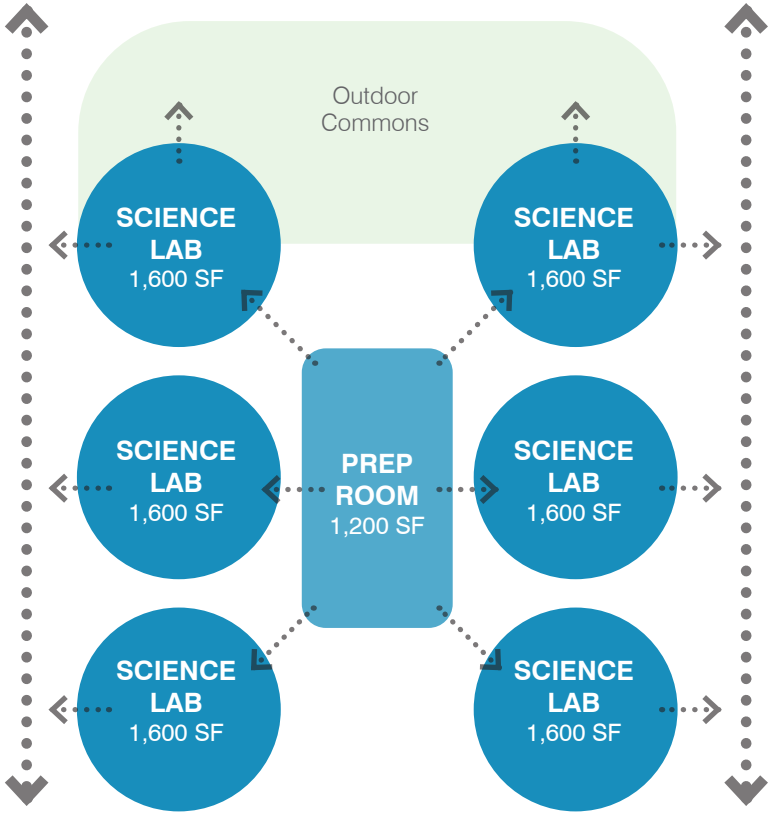
Equipment

Equipment same as 21st Century Classrooms. LCD projector with ability to rotate and project on two different sides of the classroom.

- Classrooms to be acoustically separated from each other, organized in a cluster with direct access to an outdoor commons collaboration space with visibility across classroom space to exterior.
- Mobile technology use should be supported through a multitude of electrical outlets and a combination of data port locations, with wireless internet access available and able to expand capacity in the future.
- Option to group Science Labs together or distribute within each science classroom group.
- Coordinate location of other electives with Science Labs to facilitate in STEAM/STEM activities.

DESIGN OBJECTIVES

SPACE DIAGRAM



SCIENCE LABS

Space Program

Classroom	
(6) Science Lab	7,200 SF
(1) Prep Room	1,200 SF
Total	**8,400 SF**

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Easter Seals Autism



PRECEDENT IMAGERY

Richmond Learning Centre

"Tell me and I forget, teach me and I may remember, involve me and I learn."

- Benjamin Franklin

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Individual Educational Program (IEP), Student-Centered Planning

Assessment and instruction in the least restrictive environments. Development of and improvement of communication and language skills. Assistive technology and communication devices for those in need. Instructional program includes transition planning.

SPATIAL FEATURES

Furniture

Flexible, varied, and easily reconfigurable furnishings.

Finishes

Flooring should be carpeted in learning spaces, focus rooms, and conference spaces. No carpet at Moderate / Severe rooms.

Ceiling should be highly acoustic to reduce reverberation time; include acoustical wall treatments.

Calming colors and finishes with minimal patterning.

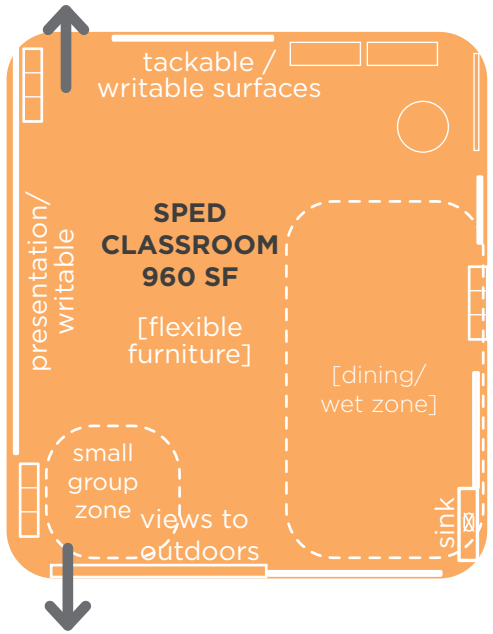
Equipment

Dimmable lighting with high color rendering index (CRI 85 or higher) to reduce student sensitivities.

DESIGN OBJECTIVES

- Open classroom learning environment supporting a variety of activity zones surrounding a collaborative learning zone.
- Integrate Special Education (SE) into campus "Least Restrictive Environment" to have full inclusion of SE students on campus.
- Collaborative Team Teaching in which a special education teacher and a general instructor teach a class together that includes both general and special education students.

SPACE DIAGRAM



SPECIAL EDUCATION

Space Program

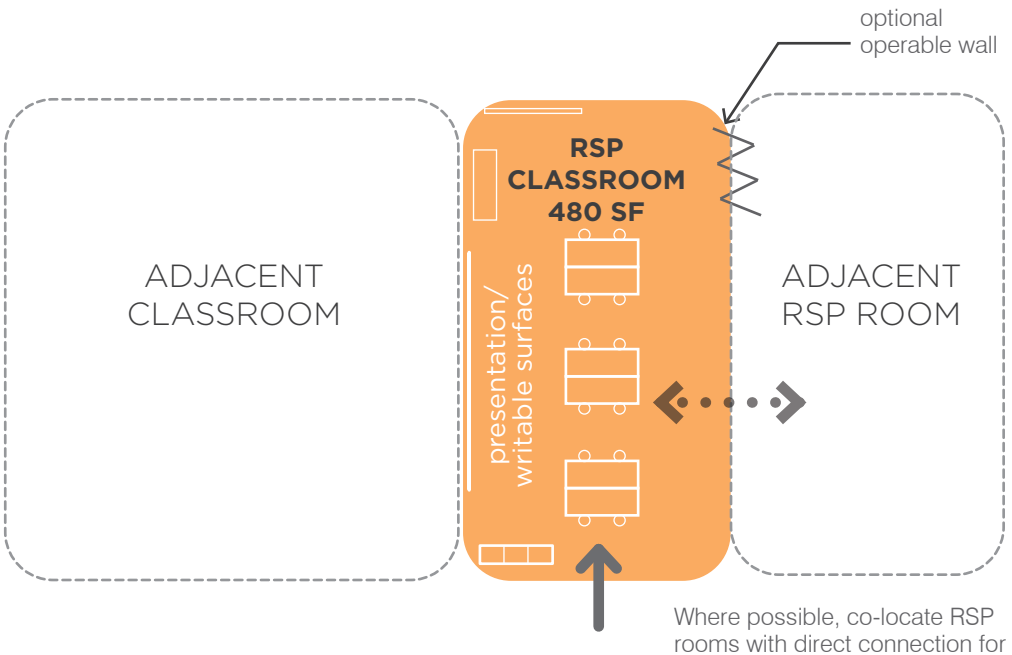
SDC Mild/Moderate Classroom	960 SF
RSP	480 SF
Moderate/Severe (M/S)	1,350 SF
Moderate/Severe at medical hub	1,580 SF
OT / Adaptive PE	960 SF
Adult SDC	960 SF
Emotionally Disturbed w/ Calming	1,440 SF
SDC Pre-K	1,350 SF
Structure Autism	1,350 SF
Sensory	480 SF
Total	**10,900 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).

DESIGN OBJECTIVES

- Open classroom learning environment supporting a variety of activity zones surrounding a collaborative learning zone.
- Integrate Special Education (SE) into campus "Least Restrictive Environment" to have full inclusion of SE students on campus.
- RSP rooms should include the same instructional equipment and technology as the typical classroom: markerboards, tackable wall panels, digital display or projection, etc.
- Consider co-locating two adjacent RSP rooms with operable partition to create one larger space when needed.

SPACE DIAGRAM



Where possible, co-locate RSP rooms with direct connection for flexibility.

SPECIAL EDUCATION

Space Program

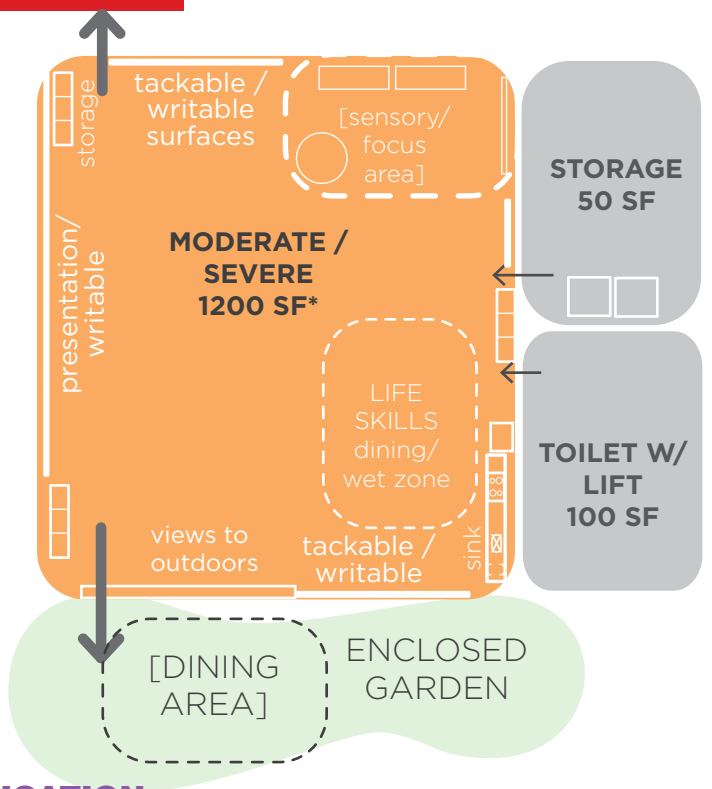
RSP		480 SF
	Total	**480 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).

- Open classroom learning environment supporting a variety of activity zones surrounding a collaborative learning zone.
- Integrate Special Education (SE) into campus "Least Restrictive Environment" to have full inclusion of SE students on campus.
- Life Skills- provide ADA residential kitchen appliances in dining wet zone, including oven, range, refrigerator/freezer, dishwasher, and washer/dryer

DESIGN OBJECTIVES

SPACE DIAGRAM



SPECIAL EDUCATION

Space Program

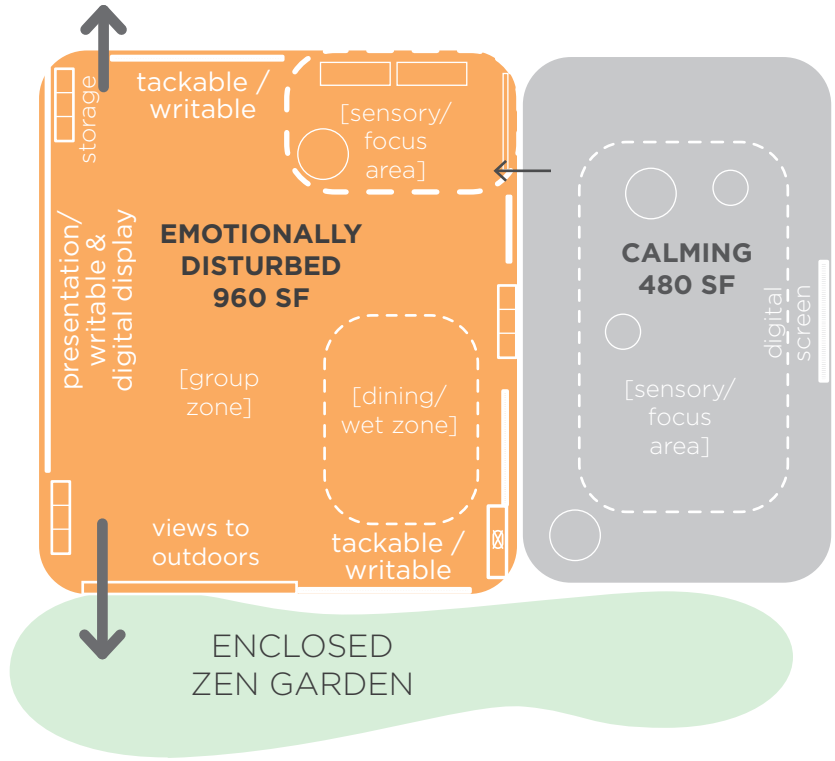
Moderate/Severe (M/S)	1,350 SF
*Moderate/Severe at medical hub	1,580 SF

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).

DESIGN OBJECTIVES

- Integrate Special Education (SE) into campus “Least Restrictive Environment” to have full inclusion of SE students on campus.
- Incorporate Trauma-Informed design principles, design with sensitivity toward children with Adverse Childhood Experiences. Include dimmable, high-quality lighting and roller shades.
- Calming Room should have glazing into main classroom area for passive supervision, dimmable, color changing LED lighting capability, views to serene nature and structure in ceiling capable of hanging equipment and swings, soft furnishings, soft flooring and wall finishes (wall pads), no sharp corners or edges. Calming/ De-escalation room may be included as a standalone space on campus adjacent to library or admin for line of sight supervision.
- Zen Garden needs boundaries and adjacent to quieter zone of campus.
- Tables with storage for items like puzzles and coloring.

SPACE DIAGRAM



SPECIAL EDUCATION

Space Program

Emotionally Disturbed	960 SF
Calming Room	480 SF
Total	**1,440 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).

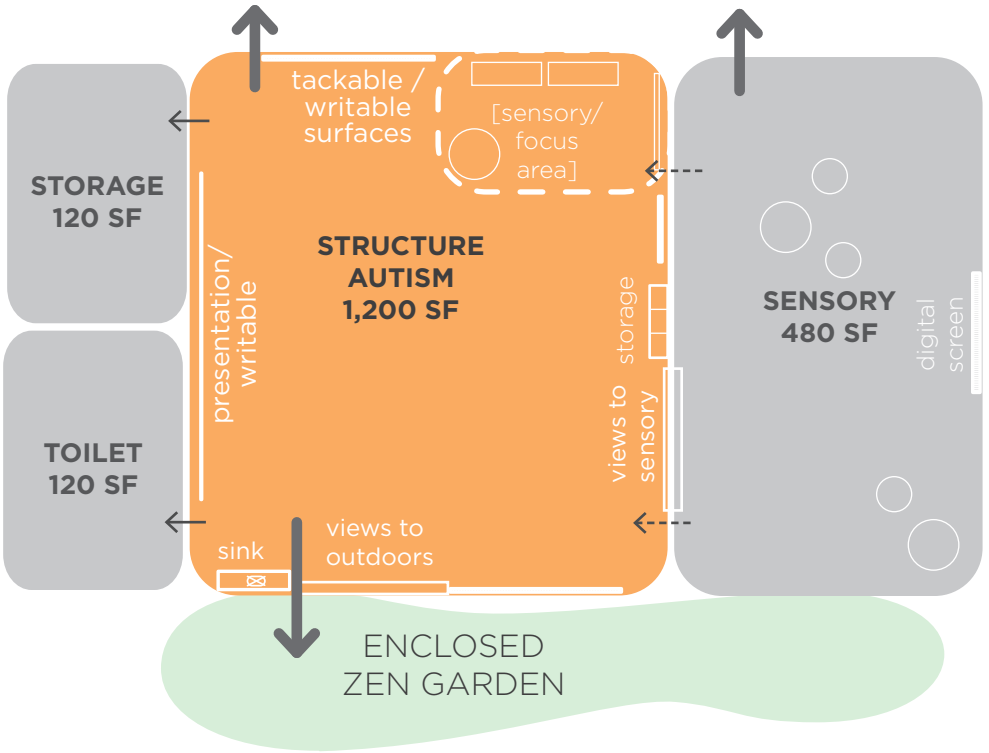
EDUCATIONAL VISION DOCUMENT

3.4 SPECIAL EDUCATION - EMOTIONALLY DISTURBED SDC

DESIGN OBJECTIVES

- Open classroom learning environment supporting a variety of activity zones surrounding a collaborative learning zone.
- Integrate Special Education (SE) into campus "Least Restrictive Environment" to have full inclusion of SE students on campus.
- Sensory Room should have dimmable, color changing LED lighting capability, views to serene nature (not play area) and structure in ceiling capable of hanging equipment and swings, soft flooring and wall finishes (wall pads), no sharp corners or edges, additional plugs for things like lava lamps, music players, etc.
- Sensory room furniture may include stationary rocker, yoga balls, dizzy disks, trampolines, etc. At MS and HS, may include a stationary bike and treadmill.
- Structure Autism program space should include a digital presentation screen for aquarium or similar video, cozy corners.
- Freestanding moveable partitions are needs to create individual workspaces for students. Typically (8) are needed.

SPACE DIAGRAM



SPECIAL EDUCATION

Space Program

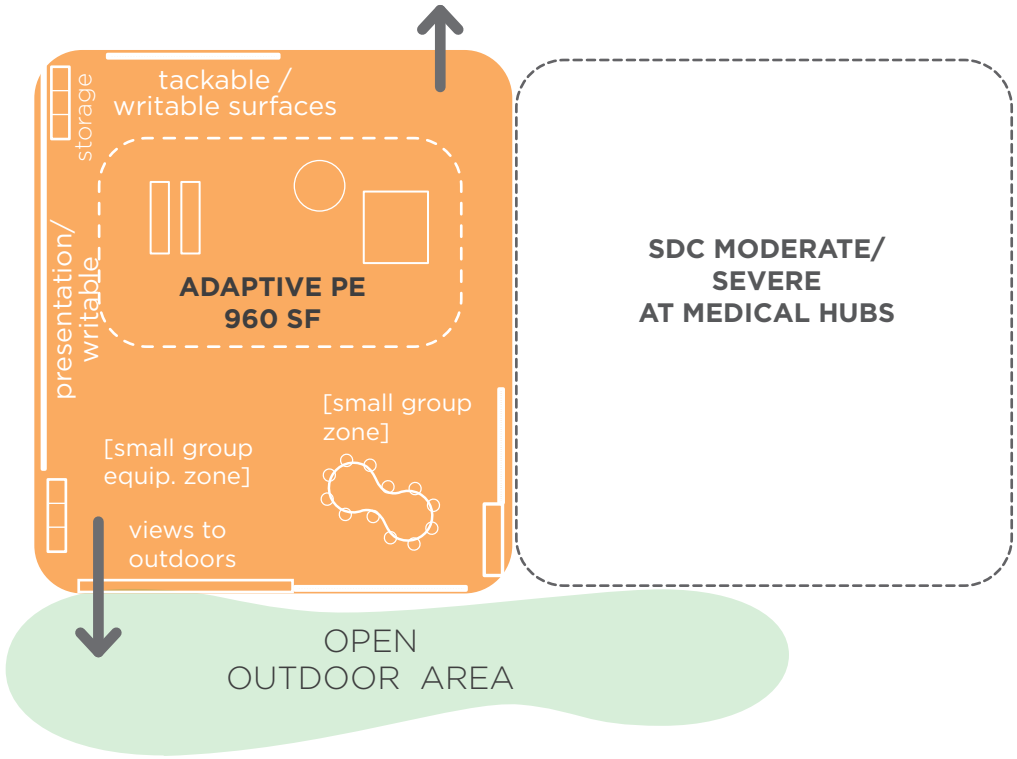
Structure Autism	1,350 SF
Sensory Room	480 SF
Total	**1,830 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).

DESIGN OBJECTIVES

- Open classroom learning environment supporting a variety of activity zones surrounding a collaborative learning zone.
- Integrate Special Education (SE) into campus “Least Restrictive Environment” to have full inclusion of SE students on campus.
- Adaptive PE room only at Medical Hubs adjacent to M/S SDC clasroom. Consider using an inclusive outdoor play space that can also be used for therapy by APE teachers as well as OT/ PT specialists.

SPACE DIAGRAM



SPECIAL EDUCATION

Space Program

Adaptive PE Room		960 SF
	Total	**960 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).





PRECEDENT IMAGERY

"Never doubt that a small group of thoughtful, committed citizens can change the world; indeed it is the only thing that ever has."

- Margaret Mead

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

One-on-one instruction, small group instruction, tutoring, counseling, conferences and meetings, Individualized Education Program (IEP) meetings, testing and observation.

SPATIAL FEATURES

Furniture

Disperse writable surfaces, on the wall and in small group spaces. Movable whiteboards provided to support small group instruction.

Furniture should vary based on activity. Include a variety of types, soft furnishings or stools to encourage mobility, all scaled for young children.

Mobile storage with some built-in casework.

Finishes

Finishes should accommodate the activities listed above. The space should have resilient flooring for project based activities. The finishes contribute to the acoustical qualities; include materials that absorb sound within the space.

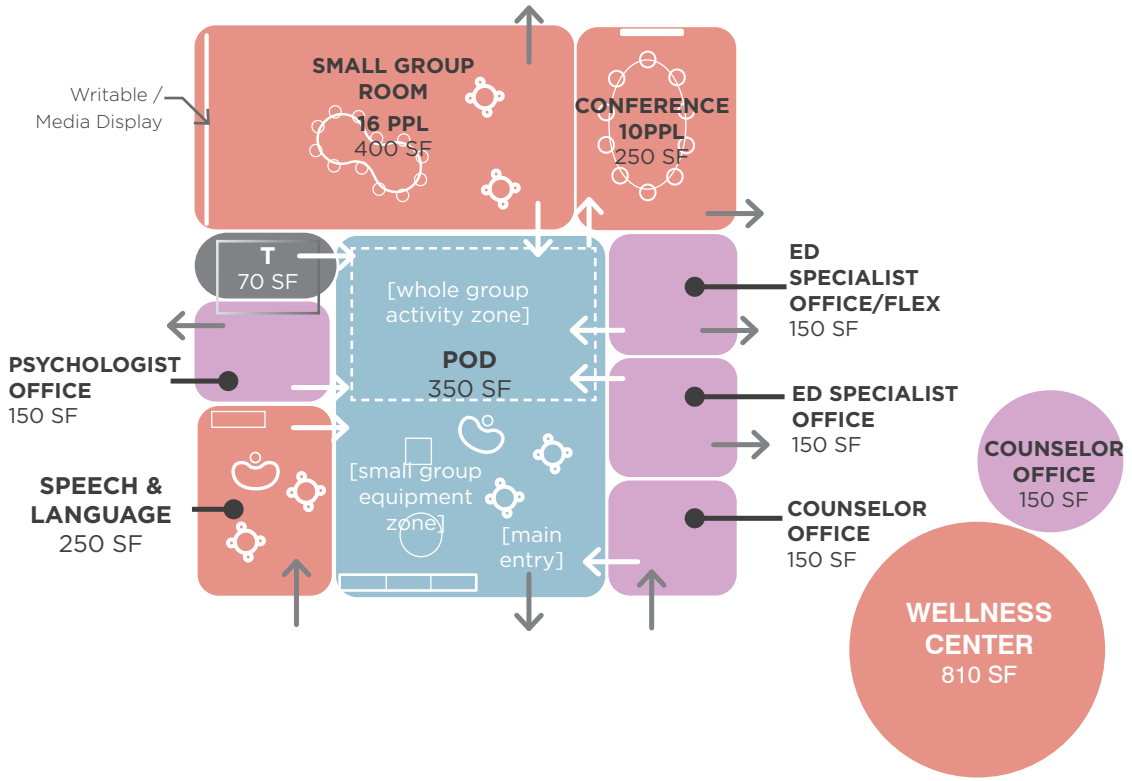
Equipment

Integrated technology (audio systems and wireless access) should be uniformly provided. Include interactive whiteboard at group areas and large projection at class discussion space. Coordinate with District technology plan.

- Acoustical separation and privacy between rooms.
- Visual connection of all rooms to exterior and to small group room.
- Technology integration in each space.
- This space may be co-located with the Library/Media center or the Multipurpose Room, MPR.
- Ability to control lighting and shading, views to exterior.

DESIGN OBJECTIVES

SPACE DIAGRAM



LEARNING CENTER

Space Program

Learning Center	
(1) Small Group	400 SF
(1) Pod	350 SF
(1) Speech	250 SF
(1) Psychologist	150 SF
(1) Conference	250 SF
(2) Ed Specialist / Flex Office	150 SF
(1) Counselor Office	150 SF
(1) Toilet Rm	70 SF
Total	**1,920 SF**

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PRECEDENT IMAGERY

"“A calm mind brings inner strength and self-confidence, so that's very important for good health."

– Dalai Lama

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Mental health counseling, assessments, and support, yoga and meditation, socializing, club meetings, student decompression, mindfulness exercises, outdoor grounding activities, community circles, restorative justice practices

SPATIAL FEATURES

Furniture

This space should have the flexibility to have one-on-one meetings, small group collaboration, and a common space for group activities. A calm, quiet space available for students to access a mental wellness therapist, separate from academic or student support counselors.

Finishes

Finishes should accommodate the activities listed above. The space should have soft resilient or carpet flooring for floor based activities. The finishes contribute to the acoustical qualities; include materials that absorb sound within the space.

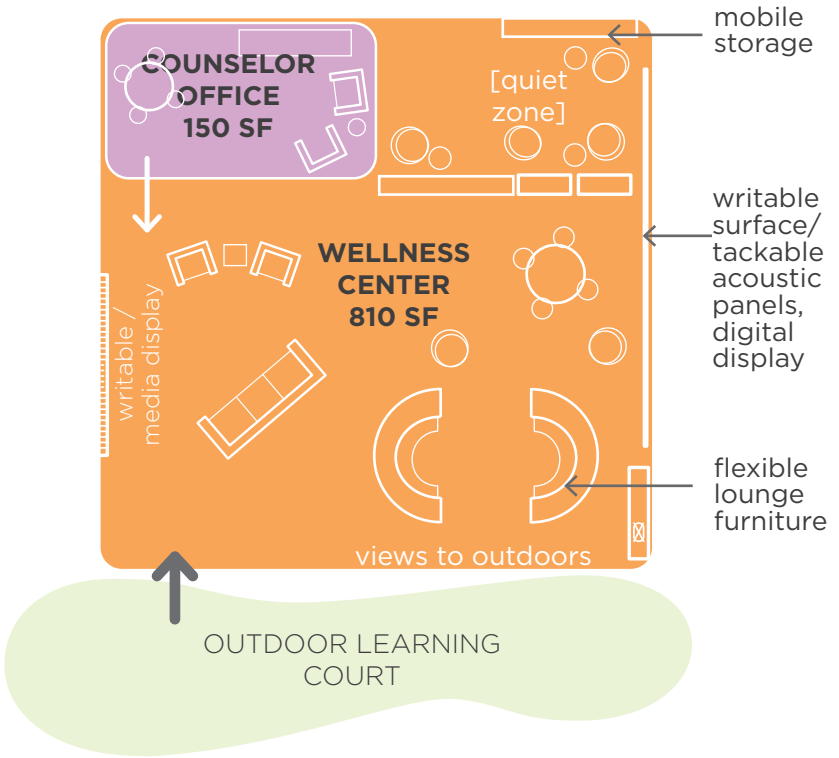
Equipment

Integrated technology (audio systems and wireless access) should be uniformly provided. Include interactive whiteboard at group areas and large projection at discussion space. Coordinate with District technology plan.

- Acoustical separation and privacy between rooms.
- Visual connection of all rooms to exterior and to office.
- Technology integration in each space.
- This space may be co-located with the Learning Center or Administration.
- Ability to control lighting and shading, views to exterior.

DESIGN OBJECTIVES

SPACE DIAGRAM

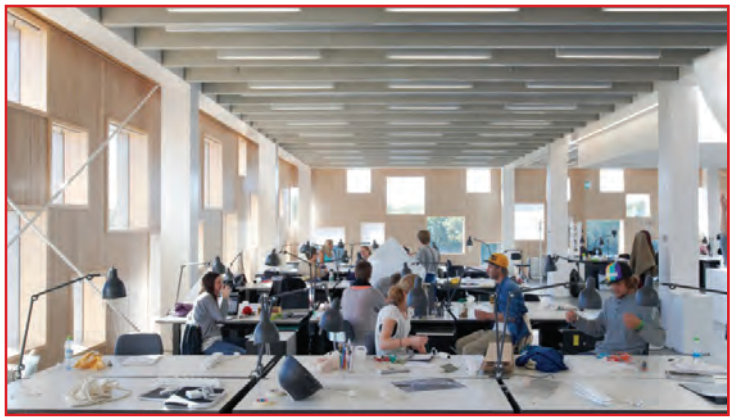


WELLNESS CENTER

Space Program

Wellness Center		
(1) Center Space		810 SF
(1) Counselor Office		150 SF
	Total	**960 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).



Umea University



PRECEDENT IMAGERY

Kepler Performing and Visual Arts Education Center

"The world is but a canvas to our imagination."

- Henry David Thoreau

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Instructional activities, group and individual project-based learning, discussion of design theory and principles of design, sketching of designs, presentation of artwork/curate an art exhibit, build a portfolio, 2D drawing/sketching/painting/multi-media, digital illustration, photo manipulation, digital painting, logo/cover design, collages, photo/video composition and editing, basis of lighting, journalism/yearbook, research artists, web design, wheel throwing, slab construction, color theory, application and firing, process of glazes

SPATIAL FEATURES

Furniture

Tall storage cabinets for media, flat storage and open upper shelving, vertical mat board storage.

Display case, lockable and accessible from inside classroom, visible from exterior.

Finishes

Epoxy coated concrete floor with slip and stain resistance. Tackable surface on all walls to allow for "gallery" display of student work. Exposed high ceiling, acoustical metal deck.

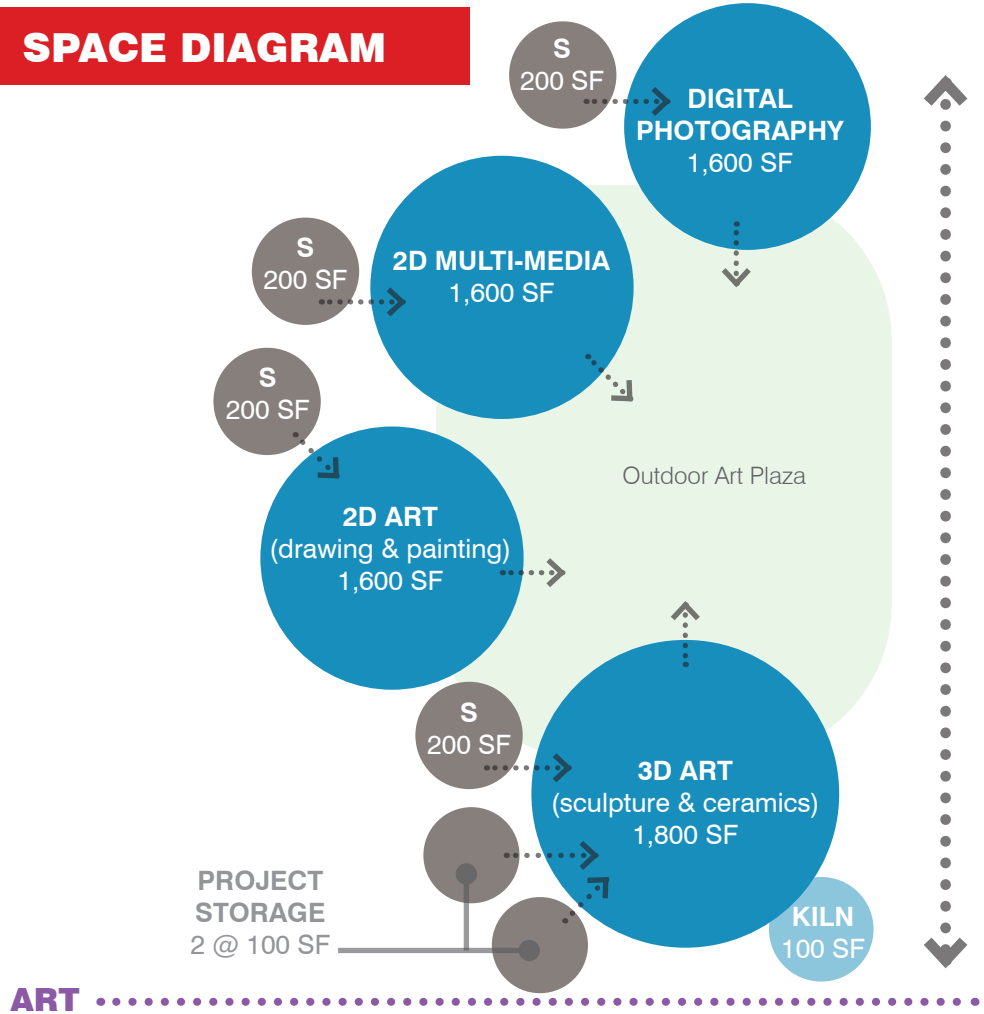
Equipment

Allow for technology connectivity, with stand-up workstations / tables, multiple presentation areas, digital screens on walls.

DESIGN OBJECTIVES

- Analyze and discuss/plan and create complex ideas, such as distortion, color theory, arbitrary color, scale, expressive content, and real versus virtual in works of art.
- Analyze works of art to describe personal direction and style.
- Create and demonstrate in their own original works of art an increasing complexity and skill in a variety of media that reflects the student's own personal style that communicates an idea, theme, emotion, mood or feelings and points of view.
- Select works of art from their art portfolio and discuss the intent of the work and the use of the media.
- Analyze the works of a well-known artist as to the art media selected and the effect of that selection of the artist's own style.
- Solve a visual/media arts problem that involves the effective use of the elements of art and the principles of design.
- Prepare a portfolio of original 2D and/or 3D works of art that reflects refined craftsmanship and technical skills.
- Develop and refine skills in the manipulation of digital imagery.

SPACE DIAGRAM

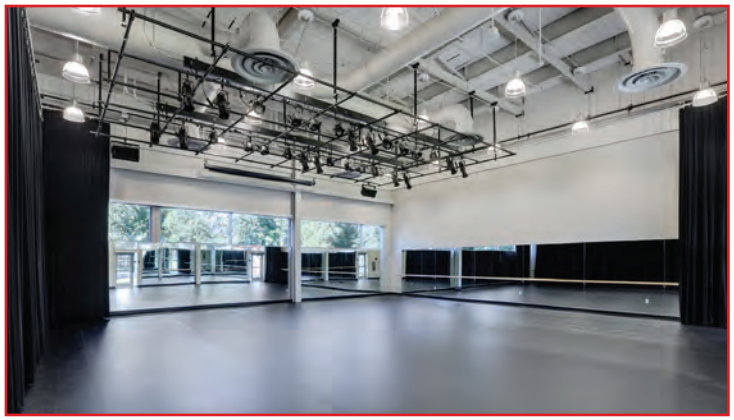


ART

Space Program

Visual Arts	
(1) Digital Photography	1,600 SF
(1) 2D Multi-Media	1,600 SF
(1) 2D Art	1,600 SF
(1) 3D Art	1,800 SF
(1) Kiln	100 SF
Visual Arts Support	
(4) Storage	800 SF
(2) Project Storage	200 SF
Total	**7,700 SF**

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Arcadia High School



PRECEDENT IMAGERY

Corona del Mar High School Theater

"There's nothing like music to relieve the soul and uplift it."

- Mickey Hart

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Hands-on experience through rehearsals and after school performances. Development of technical abilities and improvisation techniques. Ability to rehearse and record in the main classrooms and practice/ensemble rooms. Ability to broadcast live audio to other parts of the campus and theater lobby.

SPATIAL FEATURES

Furniture

Glass enclosed display case, adjustable shelves, tackable panels. Under counter base cabinets with drawers with counter top space. Tall storage with adjustable shelves along one side wing to store pipes, lights, and cables.

Display area for upcoming shows and awards.

Finishes

Appropriate finishes for acoustics at walls, resilient flooring at Music and masonite / stage flooring at Drama.

Equipment

Typical classroom A/V technology.

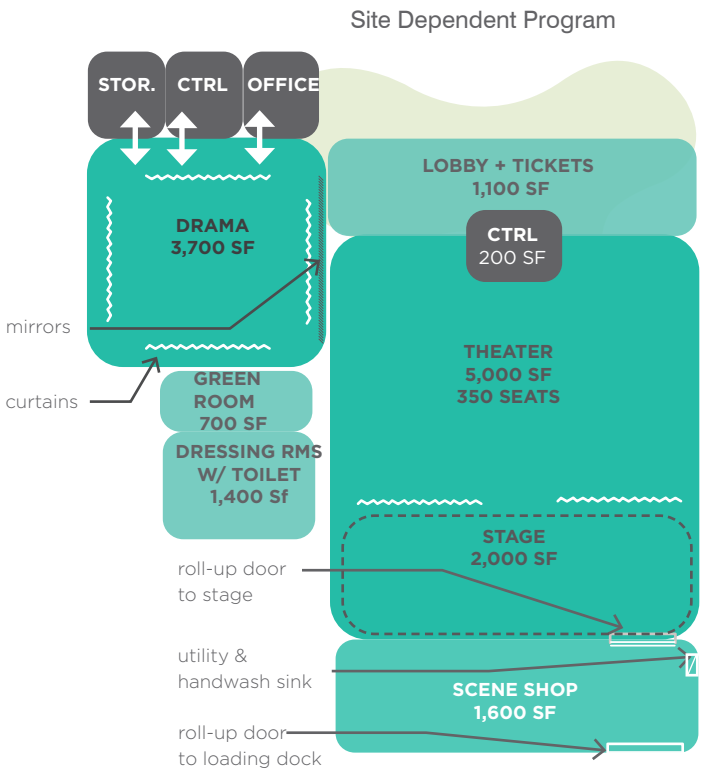
High-efficiency lighting with natural daylighting controlled by interior shading devices.

Sink with bubbler.

- Historical theater renovation considerations: A/V upgrades and integration, lighting equipment and positions, accessible seating and control desk work areas per code.
- Drama Classroom: furnish with typical technology and A/V system. Additional equipment includes lighting/curtain pipe grid, storage for costumes and props, mirror/makeup area. Flooring should be masonite, comparable to stage flooring, and black walls with levels of lighting for classroom use as well as performance use. Utilize acoustical treatment at ceiling/ exposed roof deck and walls at high elevation.
- Classrooms should emulate the performance environment.
- Utilize high-efficiency, low noise mechanical systems at auditorium and classrooms to reduce background noise to a level between NC-20 to 25.

DESIGN OBJECTIVES

SPACE DIAGRAM



PERFORMING ARTS

Space Program

Theater	
(1) Theater	Site Dependent
(1) Lobby	1,000 SF
(1) Tickets	100 SF
(1) Control Room	200 SF
(1) Scene Shop	1,200 - 1,600 SF
(1) Green Room + Dressing Rooms	1,400 SF
Drama / Black Box	
(1) Drama / Black Box	3,700 SF
(1) Theater Support	700 SF
(1) Staff Office / Library	200 SF
(1) Equipment Storage	200 SF
(1) Control Room	200 SF

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South Tahoe High School



PRECEDENT IMAGERY

South Tahoe High School

"We keep moving forward, opening new doors, and doing new things, because we're curious and curiosity keeps leading us down new paths."

- Walt Disney

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Photo composition, editing, video camera handling, video editing, basis of lighting, video composition, yearbook, video production, studio production and control room, film/lab editing bay

SPATIAL FEATURES

Furniture

Comfortable, soft seating with access to power / wireless internet for personal devices.

Media Lounge - comfortable soft seating, quiet environment for individual study / focus.

Whole-class instruction area, with associated classroom technology and flexible furniture.

Finishes

Writable wall surfaces in study rooms and innovation lab.

Acoustically absorptive finishes, including ceilings, floors and walls as necessary to maintain a quiet environment with multiple group activities occuring.

Equipment

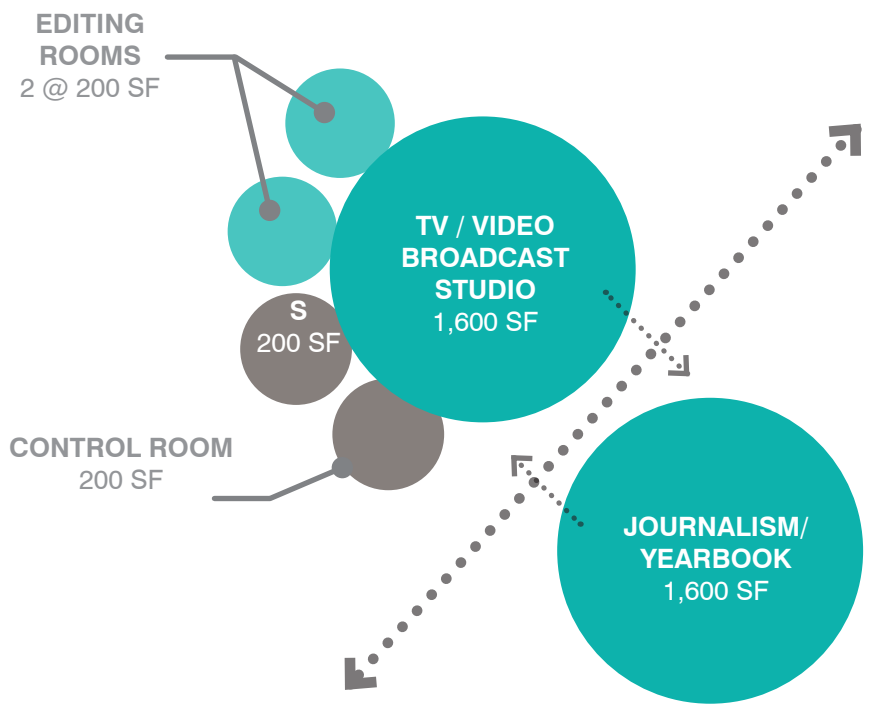
Technology-rich workstations and meeting spaces, with connectivity to internet and easy sharing of devices.

Innovation Lab - computer-based classroom with flexible furnishings and enhanced classroom technology.

- Develop skills in photo development and composition in conjunction with students producing their own portfolio.
- Understand current photographic technologies, process, and materials used in the graphic arts.
- Students learn the fundamentals of the art and technique of black and white photography.
- Produce black, white, and color images under natural and studio lighting conditions.
- Create a challenging work environment that replicates real time technologies.
- Provide skill sets for the entertainment industry.
- Compare and contrast similar styles of work of art done in electronic media with those done with materials traditionally used in visual arts.
- Know the component steps and skills required to design, edit, and produce a production for audio, video, electronic, or printed presentation.

DESIGN OBJECTIVES

SPACE DIAGRAM



MULTI-MEDIA / JOURNALISM

Space Program

Multi-Media / Journalism	
(1) TV / Video Broadcast Studio	1,600 SF
(2) Editing Rooms	400 SF
(1) Control Room	200 SF
(1) Storage	200 SF
Journalism / Year Book	
(2) Journalism / Year Book	1,600 SF
Total	**4,000 SF**

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Alamo Heights High School



PRECEDENT IMAGERY

Lincoln High School

"Without effort, you cannot be prosperous. Though the land be good, You cannot have an abundant crop without cultivation. "

-Plato

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

SMAW, MIG, and TIG welding - industry standard equipment
Computer controlled (CNC) plasma cutting
CTE Programs prepare students for the future by connecting secondary education, both with college expectations and labor market demands. The activities vary, but in all Pathways they simulate the same activities that would take place in a professional environment. A covered work area outdoors would augment shop capabilties.

SPATIAL FEATURES

Furniture

Flexible, durable furniture to support experimentation and demonstration. Work tables should have stainless steel work surface for impact and flame resistance.
Mobile white boards.
Industry standard welding stations.

Finishes

Polished concrete flooring
Finishes should be easy to clean and impact and moisture, staining resistant. Utilize full-height writable surfaces where necessary to accommodate teacher and student use. Utilize tackable surfaces where necessary at a height easily visible to students.

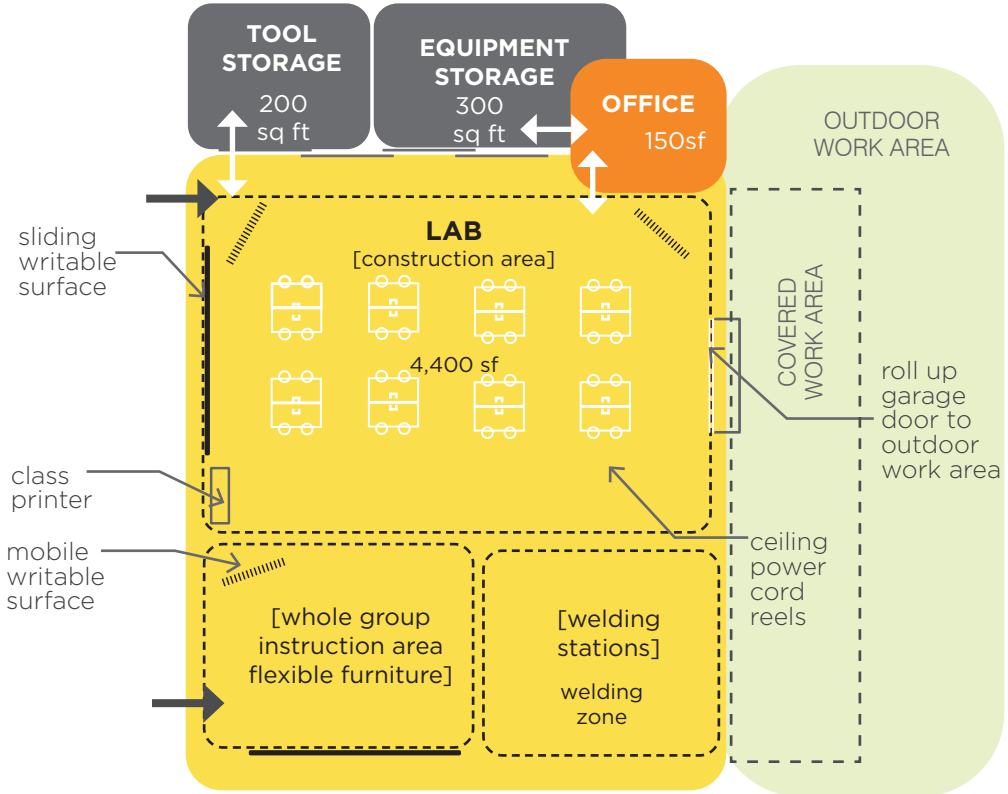
Equipment

Mobile monitors or projector for student and teacher presentations.
Metal fabrication and basic woodworking equipment.
Welders, Plasma CNC, Laser
Hydraulic shear, Miter and table saws
Basic hand tools,Power tools
Metal surplus

DESIGN OBJECTIVES

- Create modern spaces relevant to the current interests of students and their future careers that provide them with real-world, professional experiences and training.
- At the construction area, provide furniture that is durable and allows students to sit or stand while working. At the lecture area, provide computer drafting stations for each student and the teacher. Projects done within this space might involve a long-term process, requiring adequate storage for project in progress in addition to stock materials. Enhance acoustics through added absorption at high elevations. Consider durability and cleanability of all finishes as sawdust collection occurs here.
- Bring natural daylight into the learning environment and provide views to the outside through windows and solar tubes, where feasible.
- Consider adjacency to metal shop.
- Provide roller shades or blinds at all windows, typ.

SPACE DIAGRAM



AGRICULTURAL MECH / WELDING

Space Program

Agricultural Mechanics / Welding	
(1) Ag Mech Lab	4,400 SF
(1) Equipment Storage	300 SF
(1) Tool Storage	200 SF
(1) Office	150 SF
Total	**5,050 SF**

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South Tahoe High School



PRECEDENT IMAGERY

Alamo Heights High School

"The road to success is always under construction."

- Lily Tomlin

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

- Instruction/ Demonstration
- Woodworking
- Joinery
- Painting / Staining
- Cabinet making
- Safety Demonstrations

SPATIAL FEATURES

Furniture

- Flexible, durable furniture to support experimentation and demonstration. Work tables should have stainless steel work surface for impact and flame resistance.
- Mobile white boards.
- Industry standard welding stations.

Finishes

- Resilient or polished concrete flooring
- Finishes should be easy to clean and impact and moisture, staining resistant. Utilize full-height writable surfaces where necessary to accommodate teacher and student use. Utilize tackable surfaces where necessary at a height easily visible to students.

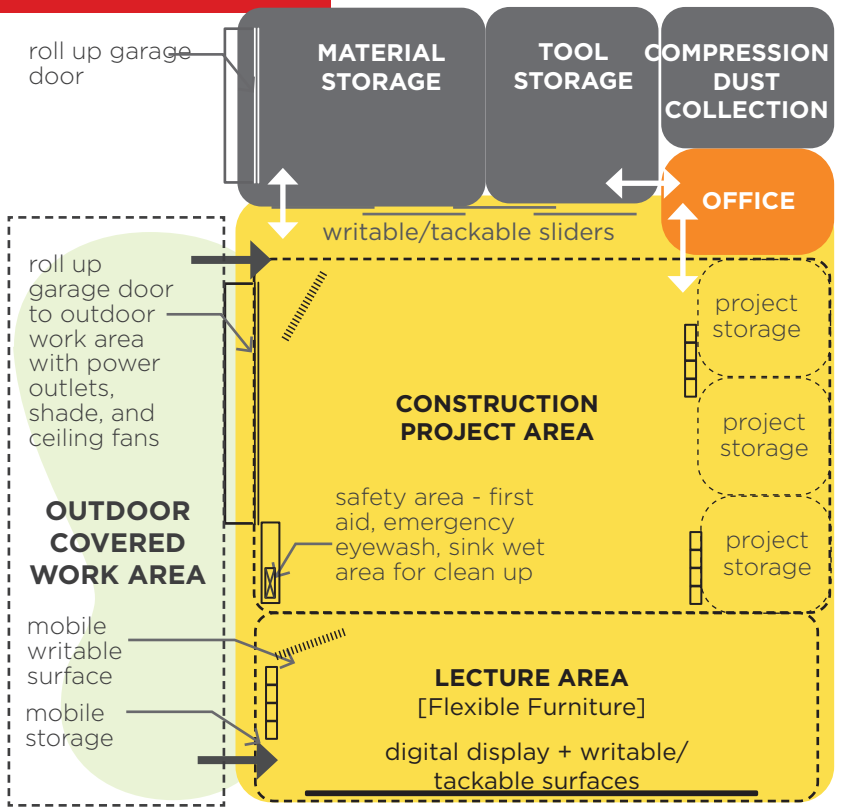
Equipment

- Mobile monitors or projector for student and teacher presentations.
- Metal fabrication and basic woodworking equipment.
- Welders, Plasma CNC, Laser
- Hydraulic shear, Miter and table saws
- Basic hand tools,Power tools
- Metal surplus

DESIGN OBJECTIVES

- Create modern spaces relevant to the current interests of students and their future careers that provide them with real-world, professional experiences and training.
- At the construction area, provide furniture that is durable and allows students to sit or stand while working. At the lecture area, provide computer drafting stations for each student and the teacher. Projects done within this space might involve a long-term process, requiring adequate storage for project in progress in addition to stock materials. Enhance acoustics through added absorption at high elevations. Consider durability and cleanability of all finishes as sawdust collection occurs here.
- Bring natural daylight into the learning environment and provide views to the outside through windows and solar tubes, where feasible.
- Consider adjacency to metal shop/ welding.
- Provide roller shades or blinds at all windows, typ.

SPACE DIAGRAM



CONSTRUCTION LAB

Space Program

Construction Lab	
(1) Construction Lab	2,400 SF
(1) Material Storage	300 SF
(1) Tool Storage	200 SF
(1) Office	150 SF
(1) Compressor / Dust Collection	150 SF
Total	**3,200 SF**

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Grossmont High School



PRECEDENT IMAGERY

Creekview High School

"From a young age I had a real sense of the world of work. This is what vocational education gives you."

- Steph McGovern

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

The Automotive CTE pathway will give students a unique opportunity to get hands-on experience learning to inspect, service, and repair automobiles with combustion, hybrid, and electric engines. Flexibility in infrastructure of the space will allow for change over time to newer technologies. Provide plenty of wall outlets and data for computer access as newer technology requires more computerized diagnostics and service

SPATIAL FEATURES

Furniture

- Flexible, durable workbenches and mobile tool storage to support automotive repair and service.
- Tables should be high top with a stainless steel work surface and locking casters for flexibility and stability.
- Perimeter modular benchtop storage system to store equipment and small tools.

Finishes

- Sealed concrete flooring with heavy-duty concrete paint striping for clear zones. Finishes should be easy to clean and be resistant to staining and moisture.Utilize acoustic panels at high elevations.
- Utilize tackable surfaces where necessary at a height easily visible to students.

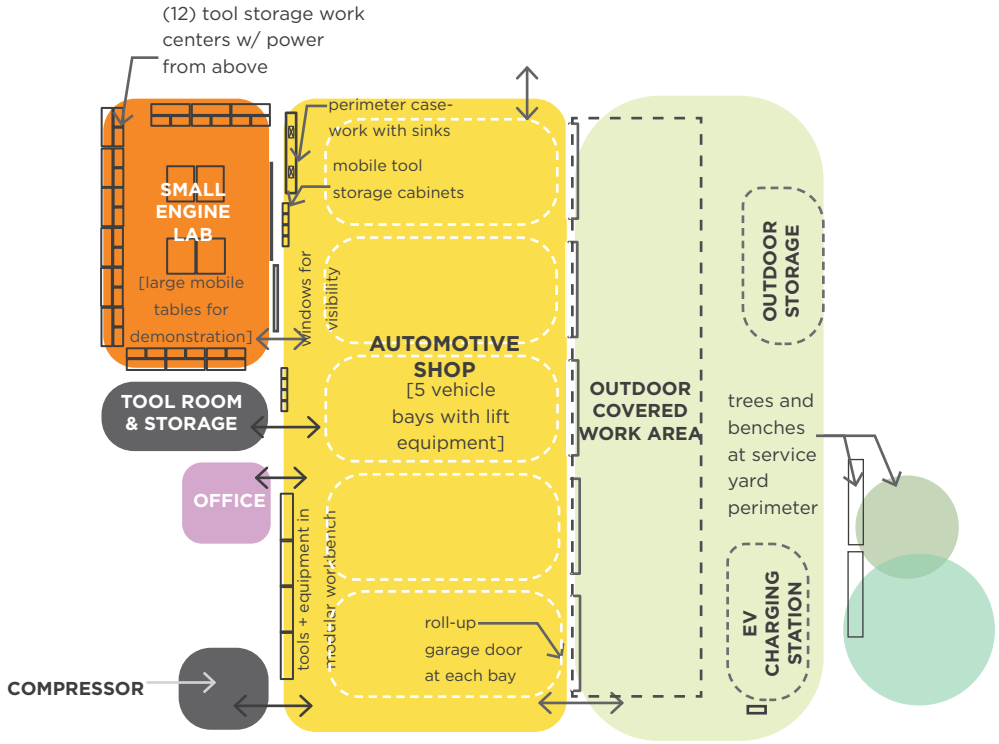
Equipment

- (5) Lift racks with roll-up overhead doors at each bay.
- Diagnostic and service equipment for combustion, hybrid and electric vehicles.
- Charging stations for electric vehicles.

- Create modern spaces relevant to the current interests of students and their future careers that provide them with real-world, professional experiences and training.
- Support the teachers by providing sufficient shared storage and prep areas.
- Provide a three-track sliding markerboard.
- Bring natural daylight into the learning environment and provide views to the outside through windows and solar tubes, where feasible.
- Provide roller shades or blinds at all windows, typ.

DESIGN OBJECTIVES

SPACE DIAGRAM

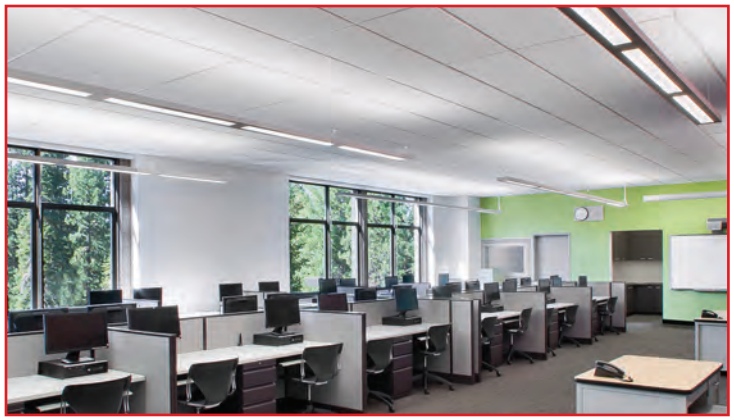


AUTOMECHANICS

Space Program

Automechanics	
(1) AutoShop	3,500 SF
(1) Small Engine lab	700 SF
(1) Tool Storage	200 SF
(1) Office	150 SF
(1) Compressor	150 SF
Total	**4,700 SF**

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South Tahoe High School



PRECEDENT IMAGERY

Ranchview High School

"Commitment, courage, character, capacity and craving are the five hall-marks for entrepreneurship!"

- Sandeep Aggarwal

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

- Business / Finance computer work independently or in small groups
- Collaborative small group projects
- Pitching, Group Meeting and presentations
- Printing

SPATIAL FEATURES

Furniture

- Furniture should be similar to what a corporate office environment has - including individual computer work stations as well as collaborative areas for team meetings or presentations.
- Provide wire and cable management in the furniture.

Finishes

- Carpet flooring at main classroom space.Finishes should be easy to clean and be resistant to staining and moisture.Utilize full-height writable surfaces to accommodate teacher and student use.
- Utilize tackable surfaces at a height easily visible to students. Select finishes that contribute to the acoustical qualities of the space.

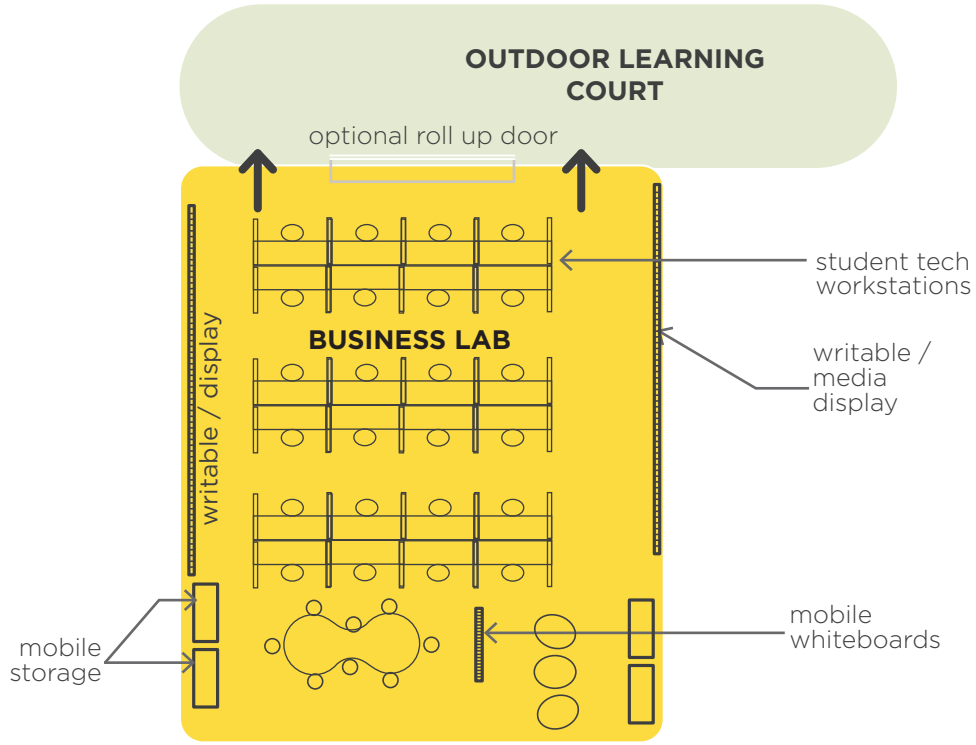
Equipment

- Desktop and large copier/ laser color printer
- Mobile podium with plug-and-play equipment to connect teacher laptop into
- Classroom technology package.
- Charging capabilities for student devices and storage for extra equipment.

DESIGN OBJECTIVES

- Create modern spaces relevant to the current interests of students and their future careers that provide them with real-world, professional experiences and training.
- The business / entrepreneurship lab should have the appearance of a professional working enrivonment, with technology-heavy use. Plan for increased power, data and HVAC load in this space with flexible, ergonomic workstation furniture. Include typical classroom presentation equipment, in an office-type setting.
- Just as a corporate office would be outfitted with different zones for different work modes, areas for collaboration should be separate from individual focused work area.
- Provide roller shades or blinds at all windows, typ.

SPACE DIAGRAM



BUSINESS / ENTREPRENEURSHIP

Space Program

Business Lab / Entrepreneurship		
(1) Classroom		1200 SF
Total		**1200 SF**

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Newman Smith High School



PRECEDENT IMAGERY

Ranchview High School

"We keep moving forward, opening new doors, and doing new things, because we're curious and curiosity keeps leading us down new paths."

- Walt Disney

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Computer Science work independently or in small groups
Collaborative small group projects
Computer Repair

SPATIAL FEATURES

Furniture

Furniture should be similar to what a corporate office environment has - including individual computer work stations as well as collaborative areas for team meetings or presentations.
Provide wire and cable management in the furniture.
Provide visible cabling and server racks for students to see and practice network cabling.
Computer repair stations should include lots of storage for small parts.

Finishes

Static-dissipative flooring at main classroom space.Finishes should be easy to clean and be resistant to staining and moisture.Utilize full-height writable surfaces to accommodate teacher and student use. Utilize tackable surfaces at a height easily visible to students. Select finishes that contribute to the acoustical qualities of the space.

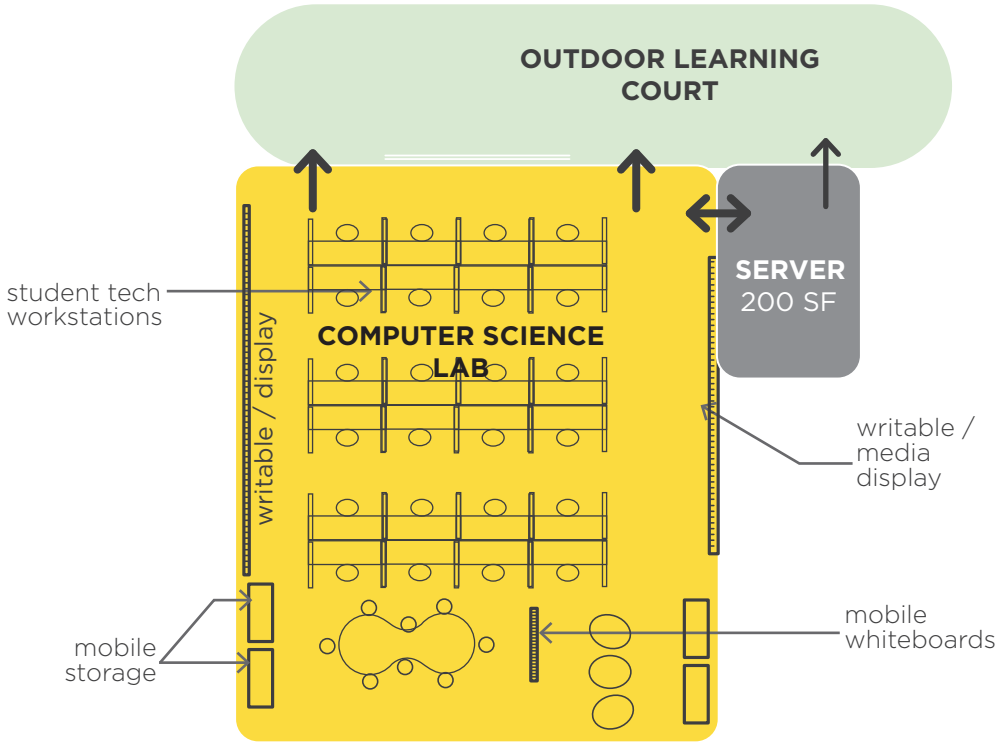
Equipment

LAN Server rack with visible cable runs in columns and trays
Computer maintenance and repair equipment, small tool storage
Cable reels

DESIGN OBJECTIVES

- Create modern spaces relevant to the current interests of students and their future careers that provide them with real-world, professional experiences and training.
- The computer science lab should have the appearance of a professional working enrivonment, with technology-heavy use. Plan for increased power, data and HVAC load in this space with flexible, ergonomic workstation furniture. Include typical classroom presentation equipment, in an office-type setting. Include storage for small tools, cable reels, and anair-gapped LAN server for student practice (not connected to school network).
- Provide glazing into server room for visibility and supervision.
- Provide roller shades or blinds at all windows, typ.

SPACE DIAGRAM



COMPUTER SCIENCE / CYBERSECURITY

Space Program

Computer Science		
	(1) Computer Science Lab	1,200 SF
	(1) Server & Storage Rm	200 SF
Total		**1,400 SF**

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Stauffer Middle School



PRECEDENT IMAGERY

Menlo-Atherton High School

"My biggest bit of advice would be to spend some time actually helping caterers or Chefs, even if it has to be for free or as an intern of culinary externship. It helps immerse yourself in what you potentially want to do."

- Giada de Lauentiis

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

- Culinary Arts instruction
- Cooking demonstrations and practice,
- Recipe development
- Food testing, serving and plating
- Safety and sanitation procedures
- Nutrition and meal planning
- Sales and marketing,Economic impacts of the industry, Management
- Facility maintenance techniques

SPATIAL FEATURES

Furniture

- Instructor station with no outlets attached to the desk.
- Task chair to use at instructor's desk.
- Individual student workstation with backpack storage underneath.
- Stools with backs to use at worktables.

Finishes

- Quarry tile flooring
- Walls: Ceramic tiles, FRP, Stainless Steel, or high-gloss painted gypsum board
- Ceiling: Suspended acoustical tile (ACT) with washable surface

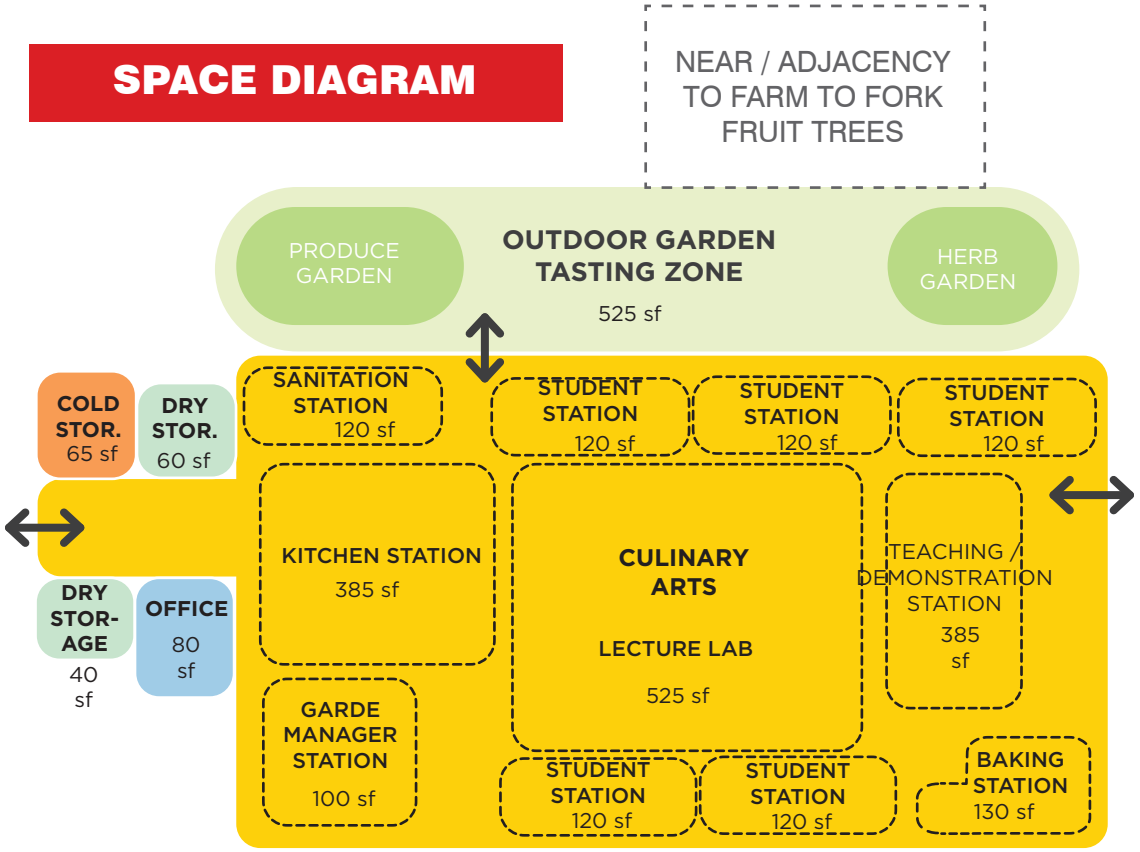
Equipment

- Commercial Kitchen equipment
- Display with camera at demonstration station and live feed to displays with voice-lift system, wearable mics and speakers in ceiling
- Exhaust hoods with fire-protection
- Washer and dryer for aprons

DESIGN OBJECTIVES

- Create modern spaces relevant to the current interests of students and their future careers that provide them with real-world, professional experiences and training.
- Support the student's ability to learn math, science, and culinary lessons then apply them to real-world applications in the food service industry.
- The space should be outfitted as a commercial kitchen would be, with health dept. approvals.
- Provide extra storage for student aprons and belongings.
- Provide roller shades or blinds at all windows, typ.

SPACE DIAGRAM



CULINARY ARTS

Space Program

Culinary Arts		
	(1) Culinary Arts Lab	2,500 SF
	(1) Optional Outdoor Garden	600 SF
Total		**2,500 SF**

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Newman Smith School



PRECEDENT IMAGERY

Samueli Academy

"Strive for perfection in everything you do. Take the best that exists and make it better. When it does not exist, design it."

- Sir Henry Royce

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

- Engineering instruction
- Engineering demonstrations and model testing
- Project development
- Model building and testing

SPATIAL FEATURES

Furniture

- Instructor station with no outlets attached to the desk.
- Task chair to use at instructor's desk.
- Individual student workstation with backpack storage underneath.
- Stools with backs to use at worktables.

Finishes

- Finishes should be easy to clean and be resistant to staining and moisture.Utilize full-height writable surfaces to accommodate teacher and student use. Utilize tackable surfaces at a height easily visible to students.Select finishes that contribute to the acoustical qualities of the space, reducing reverberation.

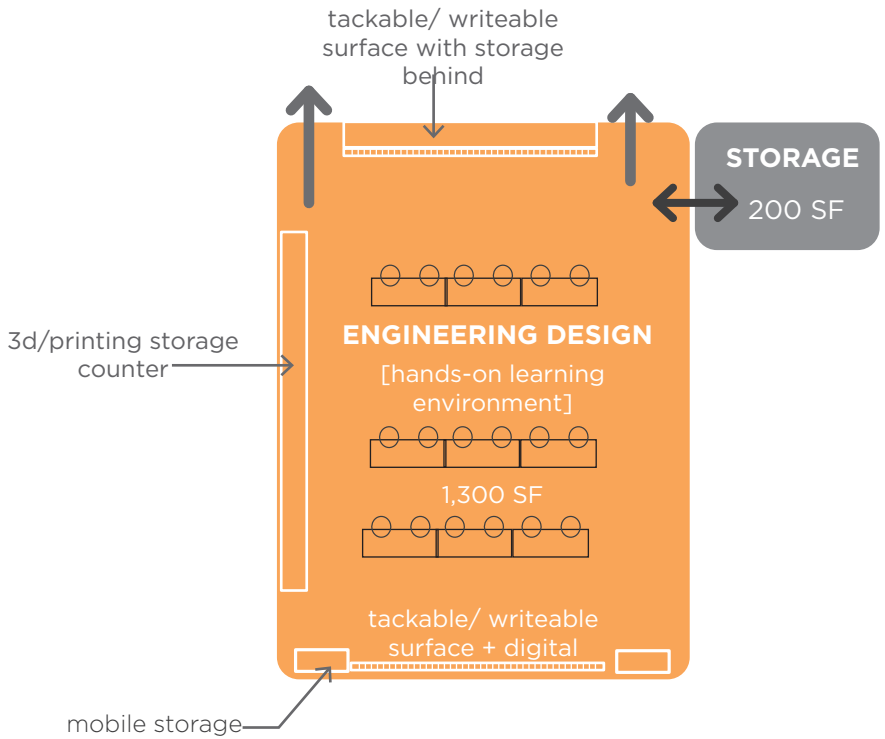
Equipment

- Industrial tables
- More standing workspace options
- Mobile podium with plug-and-play equipment to connect teacher laptop into
- Classroom technology package.
- Charging capabilities for student devices and storage for extra equipment.

DESIGN OBJECTIVES

- Create modern spaces relevant to the current interests of students and their future careers that provide them with real-world, professional experiences and training.
- The engineering design lab should be a combination of tech-heavy and hands-on, allowing students to fluidly transition from building a model in a computer software program to buiding a physical model with their hands.
- Storage for materials, small hand tools, and projects in process is essential.
- Power should be flexible and abundunt throughout the space, with cord reels overhead for flexibility of placement.
- Provide roller shades or blinds at all windows, typ.

SPACE DIAGRAM



ENGINEERING LAB

Space Program

Engineering		
	(1) Engineering Lab	1,300 SF
	(1) Storage	200 SF
	Total	**1,500 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).



Cypress College SEM



PRECEDENT IMAGERY

San Marcos High School

"There are always flowers for those who want to see them. "

- Henri Matisse

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

- Science experimentation and exploration
- Plant and floral arrangement
- Seed cultivation and planting
- Greenhouse
- Teacher-led instruction
- Individual and group projects
- Student presentations and discussion

SPATIAL FEATURES

Furniture

- Flexible, durable furniture to support plant and floral preparation, care and demonstration. Tables should be high top with a stainless steel work surface and locking casters for flexibility and stability.
- Perimeter casework to store equipment and tools.

Finishes

- Polished concrete flooring
- Finishes should be easy to clean and be resistant to staining and moisture.Utilize full-height writable surfaces to accommodate teacher and student use. Utilize tackable surfaces where necessary at a height easily visible to students.

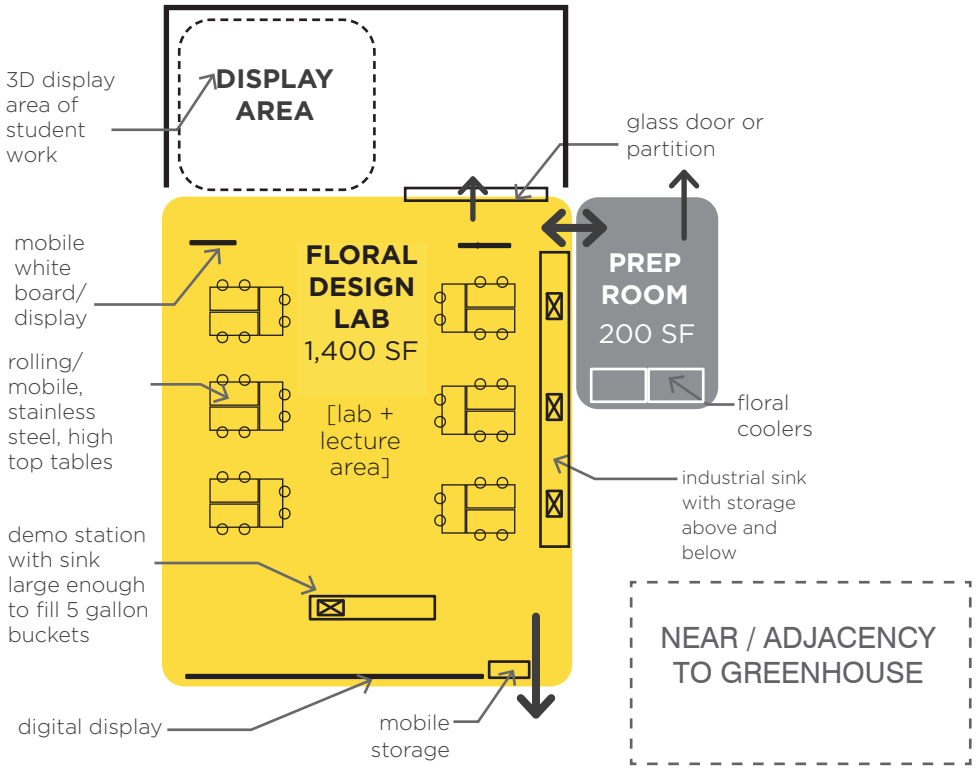
Equipment

- Digital display for student and teacher presentations.
- Floral coolers for plant preservation
- Provide adequate safety equipment.
- Industrial sinks at perimeter casework spaced at one per group tables when furniture is organized for labs.

DESIGN OBJECTIVES

- Create modern spaces relevant to the current interests of students and their future careers that provide them with real-world, professional experiences and training.
- This space should be able to accommodate activities outside of traditional projects done within the classroom.
- Support the teachers by providing sufficient shared storage and prep areas.
- Supplement the classroom activities with an environment that is robust and brings a real-world experience.
- Bring natural daylight into the learning environment and provide views to the outside through windows and solar tubes, where feasible.
- Provide roller shades or blinds at all windows, typ.

SPACE DIAGRAM



FLORAL DESIGN / HORTICULTURE

Space Program

Floral Design / Horticulture		
(1) Floral Design Lab	1,400 SF	
(1) Prep Room	200 SF	
Total	**1,600 SF**	

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).



Orange County JCC



PRECEDENT IMAGERY

Grossmont CDC

"Education is a social process; education is growth; education is not a preparation for life but is life itself."

- John Dewey

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

CTE Programs prepare students for the future by connecting secondary education, with college expectations and labor market demands. The activities vary, but in all Pathways they simulate activities performed in the professional environment.
Working independently, in pairs and small to larger groups.
Childcare demonstrations. observations, and practice.

SPATIAL FEATURES

Furniture

Furniture should be agile, with the ability to be moved easily and fit into groups of varying sizes. Provide a variety of furniture and seating options including adjustable height tables, soft seating options, and seating supportive of kinesthetic learners.

Finishes

Carpet flooring at main classroom space.Finishes should be easy to clean and be resistant to staining and moisture.Utilize full-height writable surfaces to accommodate teacher and student use. Utilize tackable surfaces at a height easily visible to students. Select finishes that contribute to the acoustical qualities of the space.

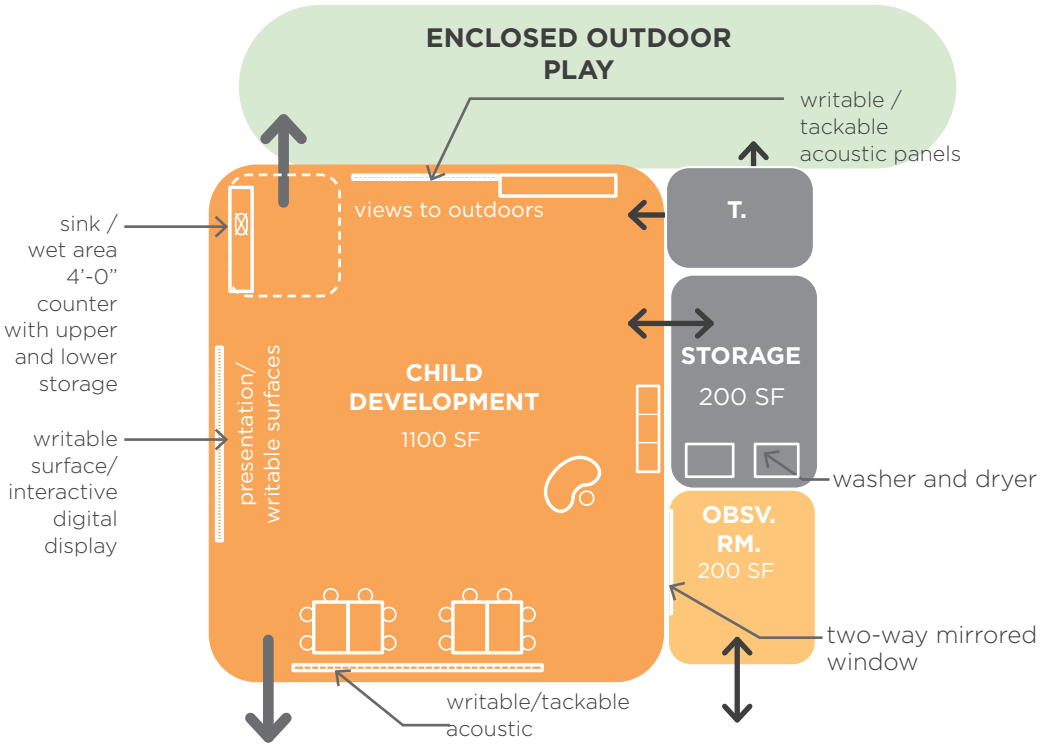
Equipment

Washer and Dryer
Refrigerator, microwave
Classroom technology package.
Enclosed outdoor play area for small children.

DESIGN OBJECTIVES

- Create modern spaces relevant to the current interests of students and their future careers that provide them with real-world, professional experiences and training.
- This space should be able to accommodate activities outside of traditional projects done within the classroom.
- Support the teachers by providing sufficient shared storage and prep areas.
- Supplement the classroom activities with an environment that is robust and brings a real-world experience.
- Bring natural daylight into the learning environment and provide views to the outside through windows and solar tubes, where feasible. Lighting should be full spectrum and dimmable.
- Provide roller shades or blinds at all windows, typ.

SPACE DIAGRAM



EDUCATION / CHILD DEVELOPMENT

Space Program

Education / Child Development	
(1) Classroom	1,100 SF
(1) Storage Room	200 SF
(1) Observation Room	200 SF
(1) Toilet Room	60 SF
Total	**1,560 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).



Orange Coast College



PRECEDENT IMAGERY

Orange Coast College

"Vocational education programs have made a real difference in the lives of countless young people nationwide; they build self-confidence and leadership skills by allowing students to utilize their unique gifts and talents."

- Conrad Burns

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

- Teacher-led instruction
- Individual and group projects
- Student presentations and discussion
- Sewing, cutting, mocking up of clothes on mannequins
- Sketching ideas
- Pin-up review of design and critique
- Industrial Heat press techniques
- Industrial Embroidery

SPATIAL FEATURES

Furniture

- Flexible, durable furniture to support fashion and design exploration demonstration. Tables should be high top with a durable work surface and locking casters for flexibility and stability.
- Perimeter casework to store equipment and tools.

Finishes

- Resilient or polished concrete flooring
- Finishes should be easy to clean and be resistant to staining and moisture. Utilize full-height writable surfaces to accommodate teacher and student use. Utilize tackable surfaces where necessary at a height easily visible to students.

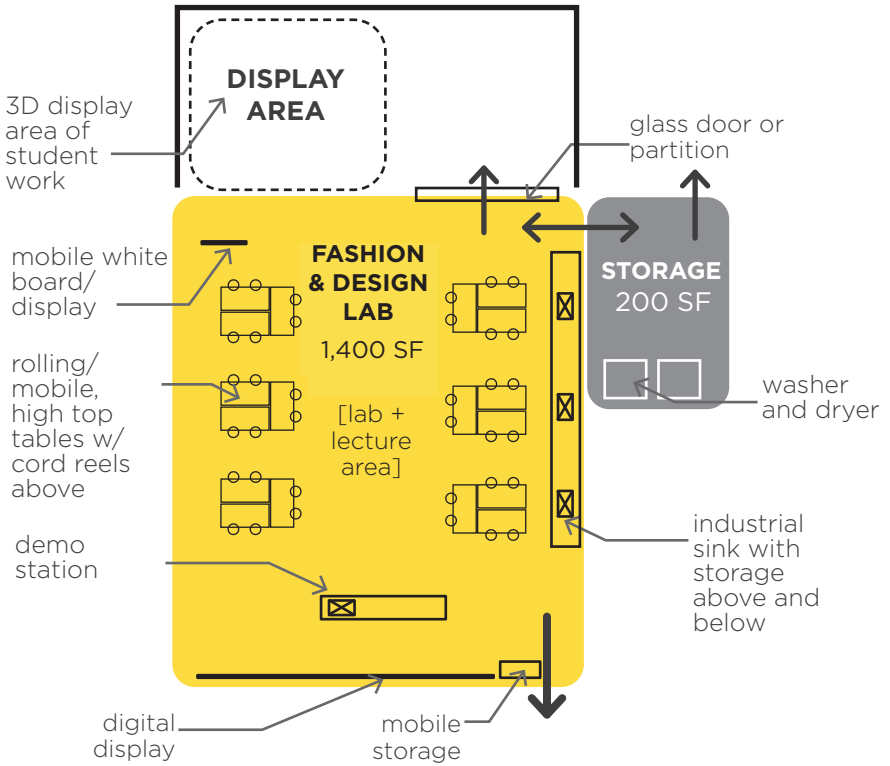
Equipment

- Digital display for student and teacher presentations.
- Sewing machines
- Industrial sinks at perimeter casework spaced at one per group tables when furniture is organized for labs.
- Industrial heat press, and industrial embroidery machines.
- Washer and Dryer in Storage room

DESIGN OBJECTIVES

- Create modern spaces relevant to the current interests of students and their future careers that provide them with real-world, professional experiences and training.
- This space should be able to accommodate activities outside of traditional projects done within the classroom.
- Support the teachers by providing sufficient shared storage and prep areas.
- Supplement the classroom activities with an environment that is robust and brings a real-world experience.
- Bring natural daylight into the learning environment and provide views to the outside through windows and solar tubes, where feasible.
- Provide roller shades or blinds at all windows, typ.

SPACE DIAGRAM



FASHION & DESIGN

Space Program

Fashion & Design		
	(1) Fashion & Design Lab	1,400 SF
	(1) Storage Room	200 SF
	Total	**1,600 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).



Byron Steele High School



PRECEDENT IMAGERY

Orange Coast College

"Diagnosis is not the end, but the beginning of practice."

- Martin H Fischer

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

CTE Programs prepare students for the future by connecting secondary education, with college expectations and labor market demands. The activities vary, but in all Pathways they simulate activities performed in the professional environment.
Working independently, in pairs and small to larger groups

SPATIAL FEATURES

Furniture

Flexible, durable furniture to support medical career exploration and demonstration. Tables should be high top with a durable work surface and locking casters for flexibility and stability.
Perimeter casework to store equipment and tools.

Finishes

Rubber flooring
Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment. Suspended acoustical tile (ACT) ceiling

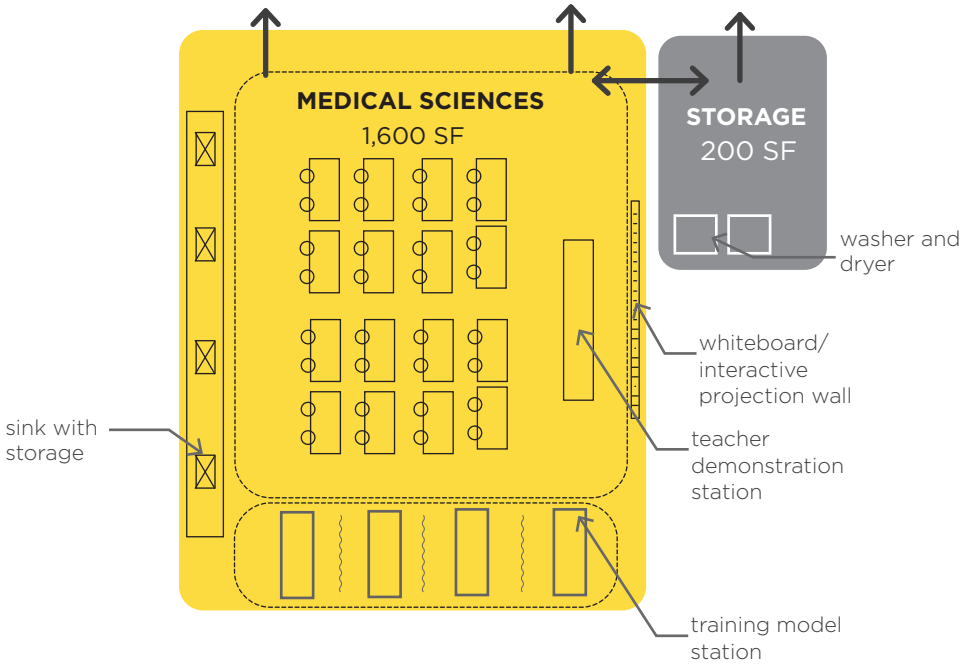
Equipment

Interactive, mobile flat screen
At each bed: Wall-mount blood pressure cuff, IV pump, and the power source
Wireless connection to the mannequins
Flexible power availability for multiple configurations
Washer and dryer

DESIGN OBJECTIVES

- Create modern spaces relevant to the current interests of students and their future careers that provide them with real-world, professional experiences and training.
- Support the teachers by providing sufficient shared storage and prep areas.
- Supplement the classroom activities with an environment that is robust and brings a real-world experience.
- Bring natural daylight into the learning environment and provide views to the outside through windows and solar tubes, where feasible.
- Provide roller shades or blinds at all windows, typ.

SPACE DIAGRAM



MEDICAL SCIENCES

Space Program

Medical Sciences		
	(1) Medical Science Lab	1,600 SF
	(1) Storage Room	200 SF
	Total	**1,800 SF**

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Stauffer Middle School



PRECEDENT IMAGERY

Newman Smith High School

"The technical is not just the machinery. The technical is a disposition to life."

- Leon Kass

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Working independently, in pairs, and in small to large groups
Creating, testing, programming and training robots.
Computer coding, physical hands-on assembly of VEX robotics kits
Computer Design and 3D printing of robotics parts

SPATIAL FEATURES

Furniture

Flexible, durable furniture to support robotics kit's assembly and testing. Tables should be high top with a durable work surface and locking casters for flexibility and stability.
Perimeter casework to store equipment and small tools.

Finishes

Rubber or resilient flooring
Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment.

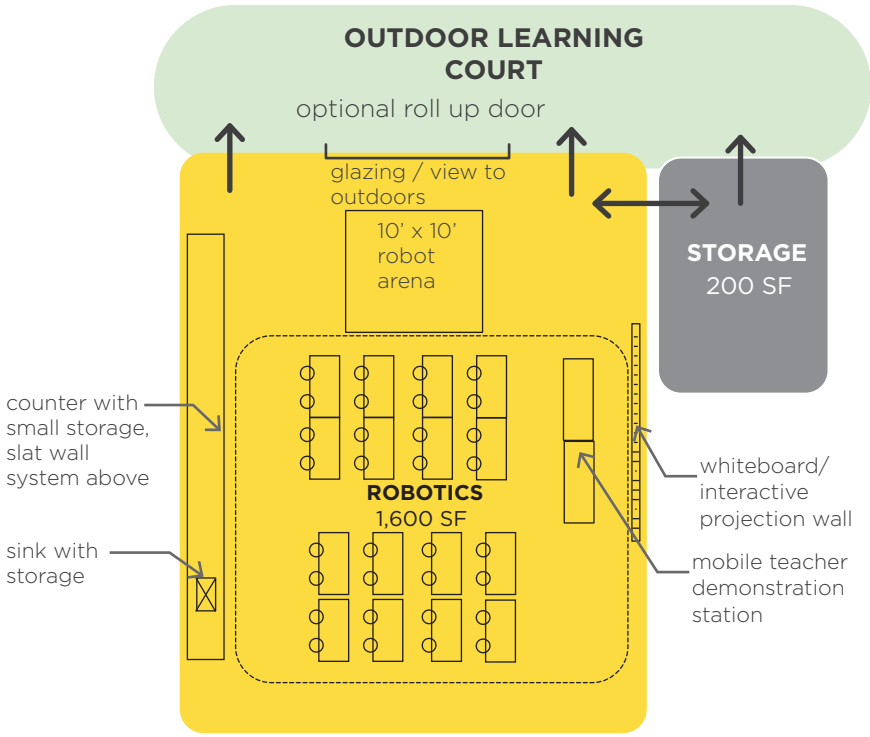
Equipment

Interactive, mobile flat screen
Robotics test tracks and arenas
Flexible power availability for multiple configurations, overhead cord reels
3D printing

DESIGN OBJECTIVES

- Create modern spaces relevant to the current interests of students and their future careers that provide them with real-world, professional experiences and training.
- Support the teachers by providing sufficient shared storage and prep areas.
- Supplement the classroom activities with an environment that is robust and brings a real-world experience.
- Bring natural daylight into the learning environment and provide views to the outside through windows and solar tubes, where feasible.
- Provide roller shades or blinds at all windows, typ.

SPACE DIAGRAM



ROBOTICS LAB

Space Program

Robotics		
	(1) Robotics Lab	1,600 SF
	(1) Storage Room	200 SF
	Total	**1,800 SF**

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Broughton Park Rec



PRECEDENT IMAGERY

Ranchview High School

" Every game is an opportunity to measure yourself against your own potential."

- Unknown

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Working independently, in pairs, and in small to large groups
Creating, testing, programming and coding
Storyboarding, brainstorming creative ideas and themes

SPATIAL FEATURES

Furniture

Flexible, durable furniture to support robotics kit's assembly and testing. Tables should be high top with a durable work surface and locking casters for flexibility and stability.
Perimeter casework to store equipment and small tools.

Finishes

Rubber or resilient flooring
Walls: Painted gypsum board, vinyl wall covering over gypsum board or tackable surface, acoustical wall treatment, whiteboard wall treatment.

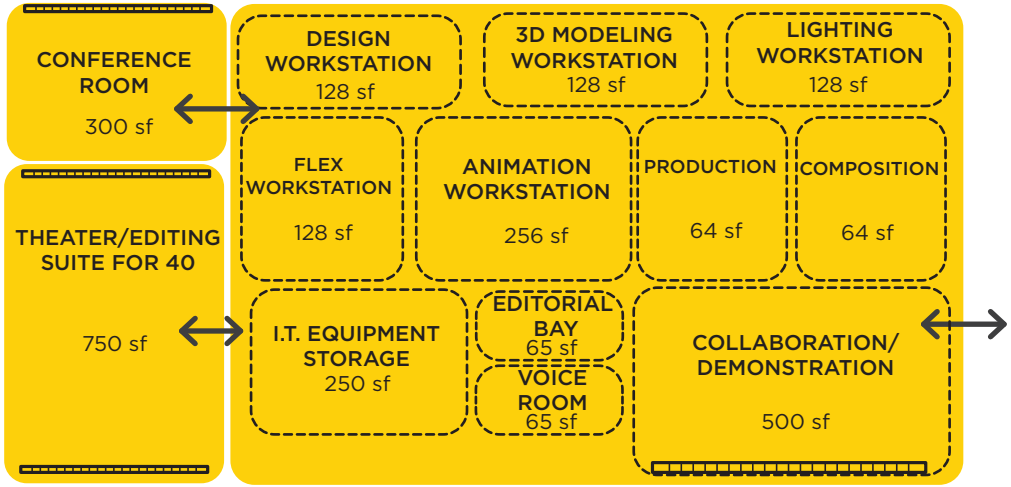
Equipment

Interactive, mobile flat screen
Robotics test tracks and arenas
Flexible power availability for multiple configurations, overhead cord reels
3D printing

DESIGN OBJECTIVES

- Create modern spaces relevant to the current interests of students and their future careers that provide them with real-world, professional experiences and training.
- Support the teachers by providing sufficient shared storage and prep areas.
- Supplement the classroom activities with an environment that is robust and brings a real-world experience.
- Bring natural daylight into the learning environment and provide views to the outside through windows and solar tubes, where feasible.
- Provide roller shades or blinds at all windows, typ.

SPACE DIAGRAM



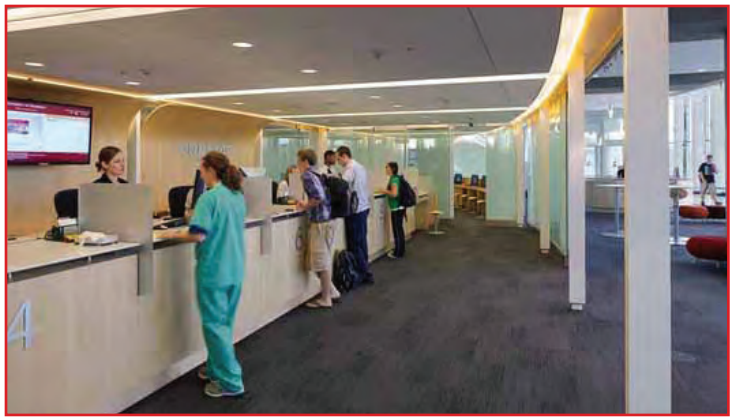
GAME DESIGN LAB

Space Program

Robotics

(1) Game Design Lab	1,776 SF
(1) Conference Room	300 SF
(1) Theater / Editing Suite for 40	750 SF
Total	**2,526 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).



Science Teaching and Student Services Center, UMN



PRECEDENT IMAGERY

Arcadia High School

"Every child deserves a champion... who understands the power of connection and insists that they become the best that they can possibly be."

- Rita Pierson

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Check-in, front entry, "Welcome Center", administrative duties, conference, discipline meetings, counseling, health support, staff collaboration and professional development, attendance, enrollment, supply/records storage

SPATIAL FEATURES

Furniture

Casework at standing and seated working heights for reception and workrooms.

Health Office should include caswork with work area and lockable storage cabinets for student medicine and refrigerator with ice maker, and cubicle curtains at ceiling to separate cot area.

Finishes

Flooring: carpet in office / conference areas, resilient in workrooms and health office.

Ceilings should be primarily acoustic with limited areas of dropped hard lid.

Equipment

Digital Display area for announcements and student work.

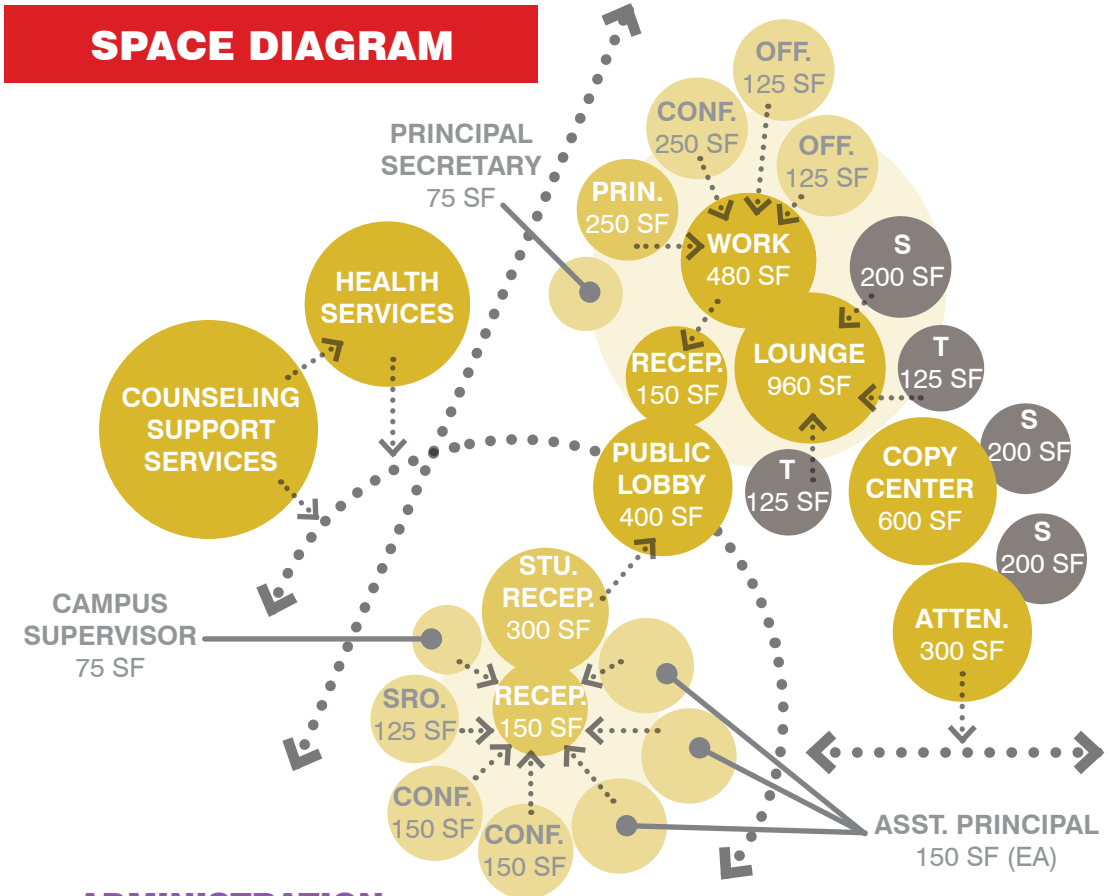
An energy efficient mix of indirect / direct lighting, with natural daylight and shading devices for personal control.

Signage, lighting, site design and interior plan and furnishings should reinforce the strong "entry" identity to the campus.

DESIGN OBJECTIVES

- Define a single-point of entry, establish school identity and pride.
- Welcoming, obvious presence to visitors and parents.
- Area for student work display.
- Limit access to private staff spaces, clearly define public spaces (lobby/waiting area).
- Encourage staff communication and collaboration by creating welcoming areas.
- Meet CDE standards for health office
- Provide roller shades or blinds at all windows, typ.

SPACE DIAGRAM



ADMINISTRATION

Space Program

Administration		Principal's Office	
(1) Public Lobby	400 SF	(1) Staff Work	480 SF
(2) Reception	300 SF	(1) Principal's Office	250 SF
(1) Student Reception	300 SF	(1) Principal's Secretary	75 SF
(1) School Resource Office	125 SF	(1) Conference	250 SF
(2) Conference	300 SF	(2) Offices	250 SF
(3) Assistant Principal	450 SF	(1) Copy Center	600 SF
(1) Campus Supervisor	75 SF	(1) Attendance	300 SF
		(2) Restroom	250 SF
		(3) Storage	600 SF
		(1) Staff Lounge	960 SF
		Total	**5,965 SF**

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San Marcos High School



PRECEDENT IMAGERY

James B. Hunt Jr. Library

"Learning is not attained by chance, it must be sought for with ardor and diligence."

- Abigail Adams

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Main, central gathering space for students, promote staff, student, and community social interactions, display student work and promote current events at the school.

SPATIAL FEATURES

Furniture

Comfortable, soft seating with access to power / wireless internet for personal devices.

Recycling area for storage and collection of recyclables.

Display area for clubs and activities.

Finishes

Resilient Flooring. Painted Gypsum Board. Tackable / writable wall surfaces.

Acoustically absorptive finishes, including ceilings, floors and walls as necessary to maintain an environment with multiple group activities occuring.

Equipment

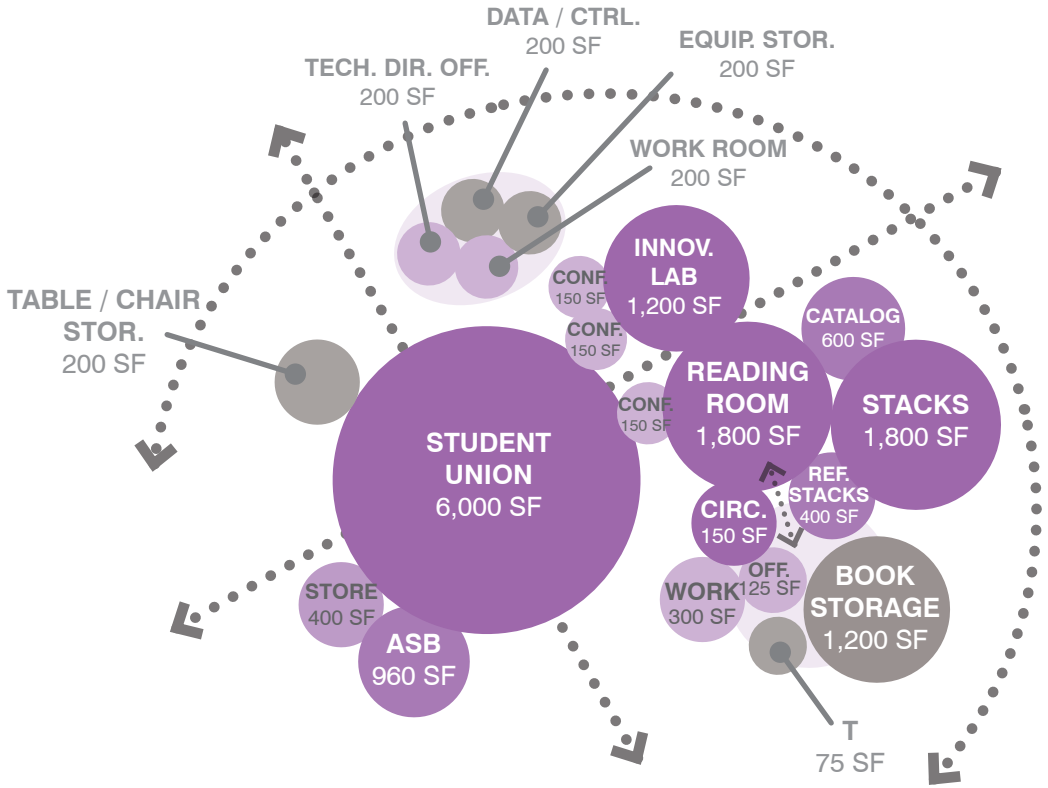
Audio-Visual systems for presentation capabilities.

Food service area to conform to health department standards and equipment to be verified by the district.

- Provide a high flexible space for collaboration and multimodel learning.
- Provide ubiquitous access to mobile technologies.
- Provide spaces for the display of student work and revolving thematic displays.
- Provide a clear “line of sight” to all student areas for supervision.
- Provide a dedicated space for the community and parents to work and prep for activities.

DESIGN OBJECTIVES

SPACE DIAGRAM



STUDENT UNION

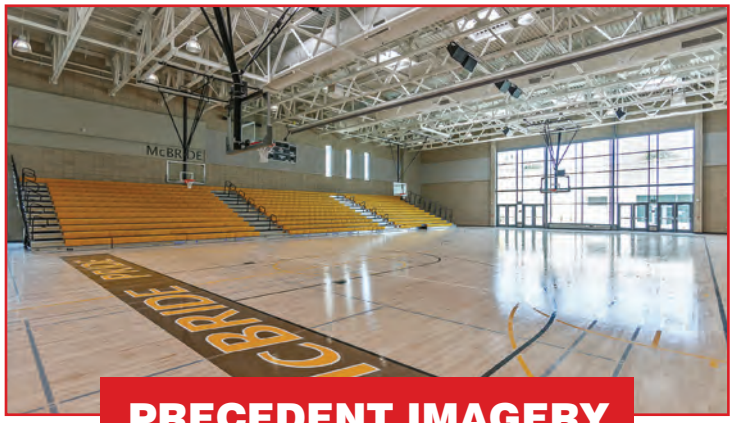
Space Program

Student Union		Library	
(1) Student Collaboration	6,000 SF	(1) Reading Room	1,800 SF
(1) Table / Chair Storage	200 SF	(1) Innovation Lab	1,200 SF
(1) Store	400 SF	(1) Stacks	1,800 SF
(1) ASB	960 SF	(1) Reference Stacks	400 SF
(1) Technical Director	200 SF	(1) Catalog	600 SF
(1) Work Room	200 SF	(3) Conference	450 SF
(1) Equipment Storage	200 SF	(1) Circulation	150 SF
(1) Data / Control	200 SF	(1) Office	125 SF
		(1) Workroom	300 SF
		(1) Book Storage	1,200 SF
		(1) Restroom	75 SF
		Total	**16,535 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).



San Marcos High School



PRECEDENT IMAGERY

Ernest McBride High School

"Every journey begins with a single step."

- Maya Angelou

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Instructional activities, assemblies and large group performances + presentations, community use, P.E./Athletics.

SPATIAL FEATURES

Furniture

Display area for awards and scheduling.

Recycling area for storage and collection of recyclables.

Finishes

Sprung wood flooring.

Ceilings should be acoustically absorptive and durable.

Acoustical wall panels may be necessary to control reverberant sound during large events.

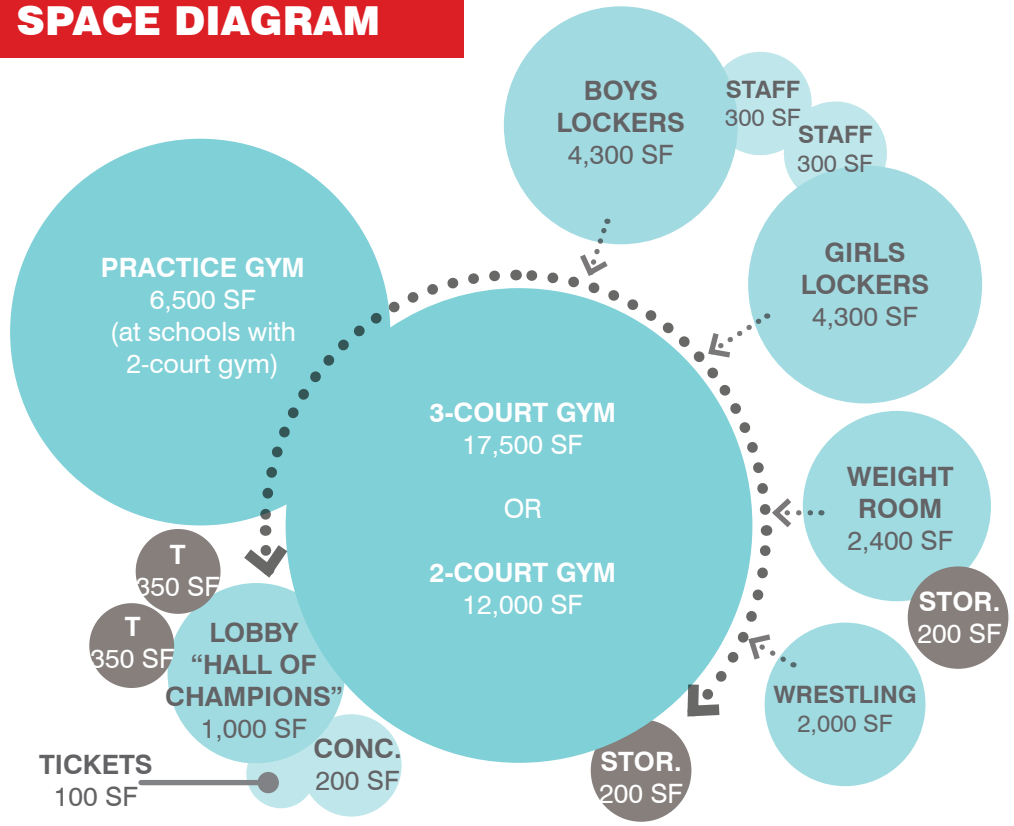
Equipment

Audio-Visual systems for presentation capabilties.

- Proper acoustics & durability.
- Wood flooring at gym.
- Access to building near parking.
- Provide quality sound, lighting and acoustic systems.
- Ample storage for athletic equipment.
- Inspire students and instill a sense of school pride through color, graphics, signage, display areas.

DESIGN OBJECTIVES

SPACE DIAGRAM



GYMNASIUM

Space Program

Gymnasium	
(1) Gym	12,000 - 17,500 SF
(1) Practice Gym	8,100 SF
(2) Lockers	8,600 SF
(1) Weight Room	2,400 SF
(1) Wrestling	2,000 SF
(2) Storage	400 SF
(1) Lobby "Hall of Champions	1,000 SF
(2) Toilets	700 SF
(1) Concessions	200 SF
(1) Tickets	100 SF
Total	**35,500 - 41,000 SF**

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Laguna Beach High School



PRECEDENT IMAGERY

Paramount High School

"One man practicing sportsmanship is far better than 50 preaching it."

- Knute Rockne

PROGRAM ACTIVITIES & SPATIAL FEATURES

ACTIVITIES

Physical education, athletic practice space, assembly, changing.

DESIGN OBJECTIVES

- Physical education programs are integral in supporting students' high school experience.
- Engage stuents to value the importance of fitness and help them develop life long healthy habits.
- PE/Athletic facilities are the "face" of the school for the community. Therefore it is important to have aesthetically pleasing facilities that demonstrate school pride.
- Gym and locker facilities have access to other PE/Athletic spaces.
- Near access to public parking to support joint-use activities.
- Adequate size locker rooms and lockers that accommodate student backpacks.
- Provide team rooms for Athletics separate from PE. Include a training room.
- District stadium facilities, evaluate synthetic field and track to support heavy, year round usage.



Albany High School Aquatic Center



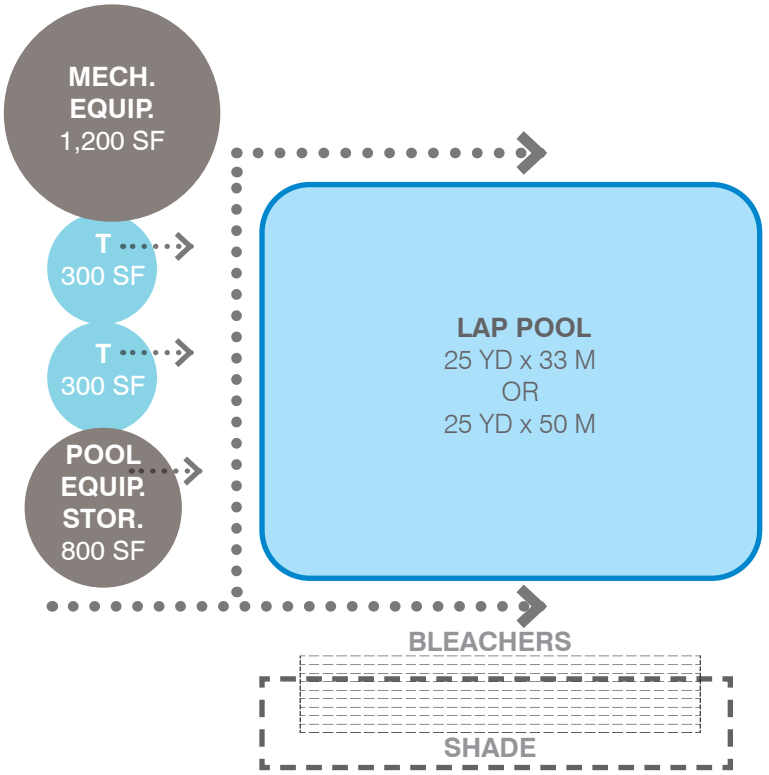
PRECEDENT IMAGERY

CSU Northridge Student Rec Center

"The water is your friend... you don't have to fight with water, just share the same spirit as the water, and it will help you move."

- Alexander Popov

SPACE DIAGRAM



POOL

Space Program

Pool		
	(2) Restrooms	600 SF
	(1) Pool Equipment Storage	800 SF
	(1) Mechanical Equipment	1,200 SF
	Total	**2,600 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).

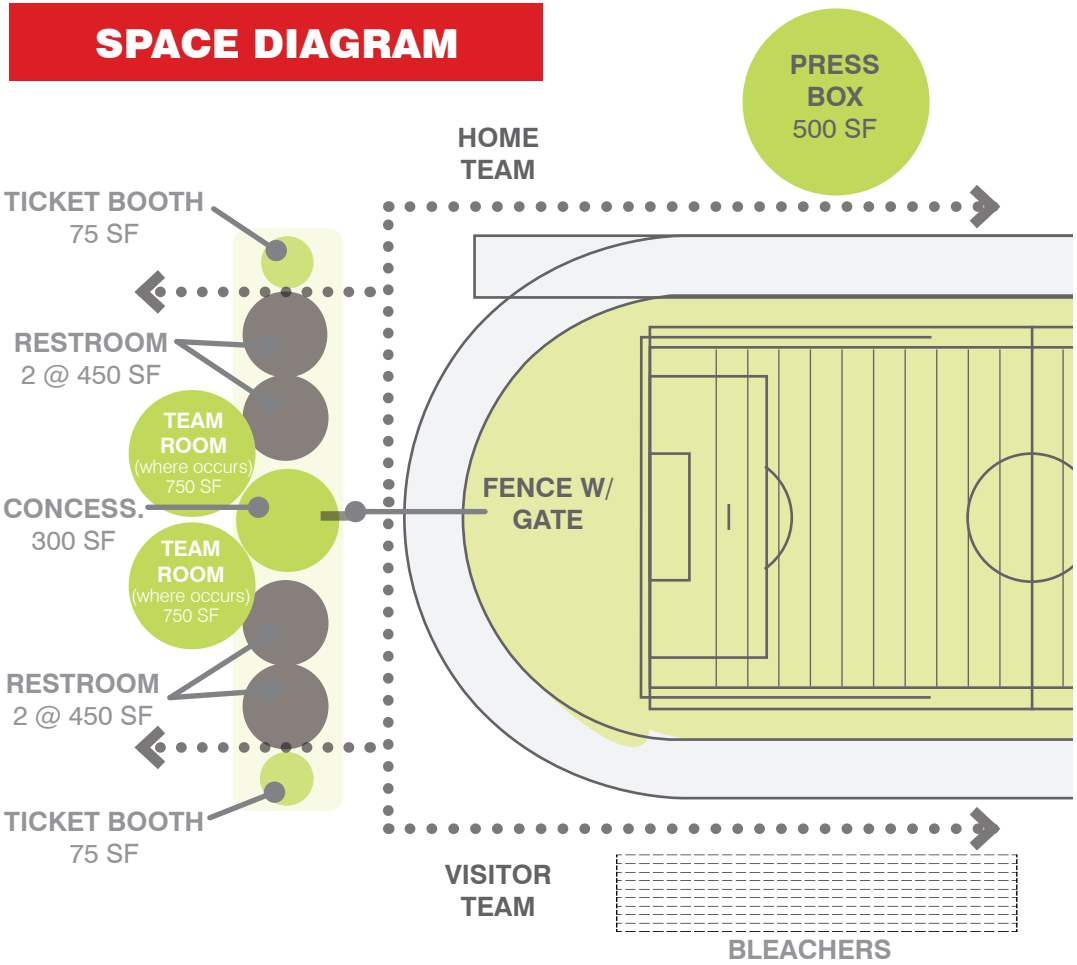


Arcadia High School



PRECEDENT IMAGERY

SPACE DIAGRAM



"An athlete cannot run with money in his pockets. He must run with hope in his heart and dreams in his head."

- Emil Zatopek

STADIUM

Space Program

Stadium	
(1) Concessions	300 SF
(1) Press Box	500 SF
(4) Restroom	1,800 SF
(2) Ticket Booth	1,500 SF
(2) Team Room	
Total	**4,250 SF**

NOTE: The square footages above are net areas to assist in developing new or reconfiguring existing floor plan layouts. The final plan layout will include circulation factors to achieve the gross square footage. This figure will vary depending upon the layout of the building (single story or multistory) and type of program spaces. Refer to the individual school Implementation Plan diagrams for specific program improvements and the cost estimates for square footage takeoffs (circulation factor included).



4

PROGRAM COSTS

BUDGET DEVELOPMENT

The following comments are intended to lend understanding to the development of the budgets included in the Long Range Facilities Plan, and what steps should be taken beyond this study as the District continues planning for future facilities.

Project budgets have been developed for each Elementary, K-8, Middle, High, and Alternative School site based on program and campus needs identified by District and school site stakeholders during the Long Range Facilities Plan process. Each budget contains a breakdown based on the (17) scope categories, with associated areas, unit costs, construction costs and soft costs which result in a total project cost for each campus.

The total project cost includes the total costs to construct the project with the following markups and soft costs applied to the construction unit costs. It should be noted that all total project costs outlined in the Facilities Master Plan are in 2024 dollars. Upon inception of each proposed facilities modernization or new construction project, the cost for each scope of work should be escalated to the anticipated mid-point of construction as a project scope and schedule are identified in consultation with District staff and the Board of Education.

MASTER PLAN COST SUMMARY

The following pages outline the Long Range Facilities and school site costs for each of the (45) educational and district facilities in the Lodi Unified School District. These total costs represent the entire need identified for each school site based on input during the planning process from the Executive Steering Committee, the Community Meetings and the individual School Site Admin and Stakeholder Committees.

EXCLUSIONS

The budgets developed for this Long Range Facilities Plan include construction costs and soft costs for the scope of work identified in this study, based on information known by the District, LPA and our cost estimating consultant HLCM Inc. at this time (go to Section 6- Appendix for the full estimate).

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E, unless noted otherwise.

MASTER PLAN COST SUMMARY CONTINUED

COST DEVLOPMENT

This estimate is based upon the following assumptions:

- A competitive bid environment at subcontractor and GC level.
- The use of prevailing wage labor rates.
- We are assuming a traditional design -bid - build procurement methodology
- Unit costs are inclusive of General Conditions, General Requirements, Overhead and Profit, Bonds and Insurance and Design Contingency.
- Softs costs are estimated at 33% per LPA Design Studios, Inc.

This estimate is based upon the following assumptions:

- Structural upgrades to buildings built before 1986 (Northridge earthquake), unless noted otherwise.
- Asbestos abatement to buildings built before 1977 (Asbestos banned in construction), unless noted otherwise
- Safety door locks to buildings built before 2012 (Sandy Hook), unless noted otherwise.
- Fire alarm replacement to fully addressable to buildings built before 2013 (Title 24), unless noted otherwise
- LED Lighting replacement to buildings built before 2013 (Title 24), unless noted otherwise
- Grossing factors for new construction as follows:
- One-story classroom: 1.33
- One-story admin: 1.40
- Two-story classroom: 1.50
- Two-story admin: 1.60

Campus	
1. Ansel Adams Elementary School	$ 45,795,000
2. Beckman Elementary School	$ 62,607,000
3. Lois E. Borchardt Elementary School	$ 67,252,000
4. Clairmont Elementary School	$ 45,401,000
5. Creekside Elementary School	$ 73,826,000
6. Davis Elementary School	$ 39,506,000
7. Elkhorn School	$ 28,435,000
8. Heritage Elementary School	$ 60,208,000
9. Joe Serna School	$ 84,667,000
10. Lakewood Elementary School	$ 63,708,000
11. Ellerth E. Larson Elementary School	$ 98,268,000
12. Lawrence Elementary School	$ 53,971,000
13. Live Oak Elementary School	$ 50,460,000
14. Lockeford Elementary School	$ 82,648,000
15. Julia Morgan Elementary School	$ 49,665,000
16. George Lincoln Mosher Elementary School	$ 60,761,000
17. John Muir Elementary School	$ 60,778,000
18. Clyde W. Needham Elementary School	$ 21,456,000
19. Leroy Nichols Elementary School	$ 50,535,000
20. Oakwood Elementary School	$ 56,557,000
21. Parklane Elementary School	$ 45,843,000
22. Podesta Ranch Elementary School	$ 40,732,000
23. Erma B. Reese Elementary School	$ 67,150,000
24. Manlio Silva Elementary School	$ 64,084,000
25. Sutherland Elementary School	$ 47,702,000
26. Victor Elementary School	$ 47,665,000
27. Vinewood Elementary School	$ 65,886,000
28. Wagner Holt Elementary School	$ 46,757,000
29. George Washington Elementary School	$ 39,065,000
30. Westwood Elementary School	$ 61,616,000
31. Woodbridge Elementary School	$ 41,673,000
Subtotal Construction / Project Cost (2024$)	**$ 1,724,677,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.

Campus	
32. Delta Sierra Middle School	$ 60,866,000
33. Lodi Middle School	$ 72,548,000
34. Christa McAuliffe Middle School	$ 59,174,000
35. Millswood Middle School	$ 66,545,000
36. Morada Middle School	$ 64,345,000
37. Bear Creek High School	$ 123,786,000
38. Lodi High School	$ 182,886,000
39. Ronald McNair High School	$ 132,342,000
40. Tokay High School	$ 155,560,000
41. Independence/Valley Robotics Academy	$ 67,565,000
42. Liberty High School	$ 6,760,000
43. Lincoln Technical Academy	$ 36,763,000
44. Plaza Robles High School	$ 24,855,000
45. Turner Academy at Tokay Colony	$ 28,211,000
Total Construction / Project Cost (2024$)	**$2,806,883,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.

Scope Category	School Site					
	Ansel Adams Elementary	Beckman Elementary	Lois E. Borchardt Elementary	Clairmont Elementary	Creekside Elementary	Davis Elementary
1. Modernize & Reconfigure Existing Classrooms	$ 10,102,000	$ 5,557,000	$ 13,243,000	$ 4,070,000	$ 6,063,000	$ 2,236,000
2. Existing Building Systems & Toilets	$ 6,926,000	$ 3,625,000	$ 8,937,000	$ 3,260,000	$ 3,924,000	$ 470,000
3. Site Utilities	$ 1,494,000	$ 1,968,000	$ 1,478,000	$ 1,827,000	$ 2,106,000	$ 1,022,000
4. Classrooms - New Construction	--	$ 23,738,000	$ 6,291,000	$ 6,487,000	$ 25,737,000	$ 4,791,000
5. Maker Spaces & Science Labs	$ 3,585,000	$ 3,415,000	$ 1,042,000	$ 3,464,000	$ 3,415,000	$ 3,415,000
6. Electives	--	--	--	--	--	--
7. Performing Arts Improvements	$ 1,761,000	$ 1,737,000	$ 1,761,000	$ 1,761,000	$ 1,737,000	$ 1,761,000
8. MPR/Food Service Improvements & Student Dining	$ 4,080,000	$ 3,771,000	$ 12,191,000	$ 4,548,000	$ 7,206,000	$ 3,929,000
9. Physical Education Improvements	$ 2,383,000	$ 2,383,000	$ 2,408,000	$ 2,408,000	$ 408,000	$ 2,383,000
10. Administration & Staff Support	$ 1,465,000	$ 2,034,000	$ 1,977,000	$ 1,416,000	$ 70,000	$ 5,213,000
11. Library & Student Support Spaces	$ 3,157,000	$ 5,447,000	$ 4,613,000	$ 5,431,000	$ 5,501,000	$ 7,426,000
12. Safety, Security, & Campus Control	$ 2,313,000	$ 3,538,000	$ 5,726,000	$ 3,167,000	$ 6,176,000	$ 1,608,000
13. District Support Facilities	--	--	--	--	--	--
14. Outdoor Learning Environment & Quads	$ 928,000	$ 1,324,000	$ 837,000	$ 1,168,000	$ 2,111,000	$ 856,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 6,733,000	$ 3,594,000	$ 5,852,000	$ 5,862,000	$ 4,812,000	$ 4,284,000
16. Next Generation Classroom Flexibility (Furniture)	--	--	--	--	--	--
17. Technology Infrastructure	$ 868,000	$ 476,000	$ 896,000	$ 532,000	$ 560,000	$ 112,000
Total Project Cost (2024$)	**$ 45,795,000**	**$ 62,607,000**	**$ 67,252,000**	**$ `45,401,000**	**$ 73,826,000**	**$ 39,506,000**

Scope Category	School Site					
	Elkhorn School	Heritage Primary Elementary	Houston Elementary	Lakewood Elementary	Ellerth E. Larson Elementary	Lawrence Elementary
1. Modernize & Reconfigure Existing Classrooms	--	$ 3,157,000	$ 4,899,000	$ 1,309,000	$ 13,336,000	$ 8,695,000
2. Existing Building Systems & Toilets	$ 513,000	$ 1,961,000	$ 2,107,000	$ 784,000	$ 8,747,000	$ 5,258,000
3. Site Utilities	$ 1,893,000	$ 1,819,000	$ 655,000	$ 796,000	$ 1,676,000	$ 1,549,000
4. Classrooms - New Construction	--	$ 25,191,000	$ 26,456,000	$ 21,658,000	$ 38,807,000	$ 9,563,000
5. Maker Spaces & Science Labs	--	$ 2,025,000	$ 3,766,000	$ 1,518,000	$ 1,170,000	$ 2,247,000
6. Electives	--	--	$ 2,577,000	--	--	--
7. Performing Arts Improvements	$ 1,737,000	$ 1,761,000	$ 1,737,000	$ 2,023,000	$ 1,737,000	$ 1,737,000
8. MPR/Food Service Improvements & Student Dining	$ 2,877,000	$ 6,927,000	$ 4,661,000	$ 8,330,000	$ 13,668,000	$ 4,459,000
9. Physical Education Improvements	$ 14,673,000	$ 2,752,000	$ 17,054,000	$ 2,778,000	$ 2,383,000	$ 2,383,000
10. Administration & Staff Support	--	$ 1,527,000	$ 3,481,000	$ 7,048,000	$ 1,711,000	$ 2,852,000
11. Library & Student Support Spaces	$ 580,000	$ 5,902,000	$ 6,115,000	$ 5,416,000	$ 3,957,000	$ 5,896,000
12. Safety, Security, & Campus Control	$ 1,401,000	$ 3,364,000	$ 3,295,000	$ 2,982,000	$ 3,292,000	$ 1,715,000
13. District Support Facilities	--	--	--	--	--	--
14. Outdoor Learning Environment & Quads	$ 1,167,000	--	$ 2,218,000	$ 1,345,000	$ 748,000	$ 668,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 3,538,000	$ 3,542,000	$ 5,282,000	$ 7,581,000	$ 6,000,000	$ 6,333,000
16. Next Generation Classroom Flexibility (Furniture)	--	--	--	--	--	--
17. Technology Infrastructure	$ 56,000	$ 280,000	$ 364,000	$ 140,000	$ 1,036,000	$ 616,000
Total Project Cost (2024$)	**$ 28,435,000**	**$ 60,208,000**	**$ 84,667,000**	**$ 63,708,000**	**$ 98,268,000**	**$ 53,971,000**

Scope Category	School Site					
	Live Oak Elementary	Lockeford Elementary	Julia Morgan Elementary	George L. Mosher Elementary	John Muir Elementary	Clyde W. Needham Elementary
1. Modernize & Reconfigure Existing Classrooms	$ 1,917,000	$ 1,436,000	$ 8,453,000	$ 13,437,000	$ 5,997,000	$ 3,081,000
2. Existing Building Systems & Toilets	$ 1,212,000	$ 813,000	$ 5,407,000	$ 8,520,000	$ 6,305,000	$ 1,482,000
3. Site Utilities	$ 1,227,000	$ 1,912,000	$ 1,968,000	$ 1,370,000	$ 1,968,000	$ 543,000
4. Classrooms - New Construction	$ 12,431,000	$ 36,250,000	$ 4,792,000	$ 13,731,000	$ 16,415,000	$ 1,574,000
5. Maker Spaces & Science Labs	$ 3,415,000	$ 3,415,000	$ 3,415,000	$ 2,406,000	$ 3,415,000	$ 3,998,000
6. Electives	--	$ 1,737,000	--	--	--	--
7. Performing Arts Improvements	$ 1,761,000	$ 1,737,000	$ 1,761,000	$ 622,000	$ 1,785,000	$ 438,000
8. MPR/Food Service Improvements & Student Dining	$ 6,523,000	$ 1,078,000	$ 3,881,000	$ 3,415,000	$ 7,500,000	--
9. Physical Education Improvements	$ 2,383,000	$ 17,054,000	$ 2,422,000	$ 870,000	$ 2,408,000	--
10. Administration & Staff Support	$ 2,498,000	$ 6,654,000	$ 1,652,000	$ 1,874,000	$ 2,711,000	$ 1,474,000
11. Library & Student Support Spaces	$ 6,916,000	$ 5,117,000	$ 5,935,000	$ 5,320,000	$ 6,277,000	$ 5,388,000
12. Safety, Security, & Campus Control	$ 1,287,000	$ 1,667,000	$ 3,461,000	$ 2,884,000	$ 1,191,000	$ 373,000
13. District Support Facilities	--	--	--	--	--	--
14. Outdoor Learning Environment & Quads	$ 2,389,000	$ 642,000	$ 864,000	$ 1,695,000	$ 1,037,000	$ 302,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 6,249,000	$ 3,052,000	$ 5,066,000	$ 3,637,000	$ 3,125,000	$ 2,579,000
16. Next Generation Classroom Flexibility (Furniture)	--	--	--	--	--	--
17. Technology Infrastructure	$ 252,000	$ 84,000	$ 588,000	$ 980,000	$ 644,000	$ 224,000
Total Project Cost (2024$)	**$ 50,460,000**	**$ 82,648,000**	**$ 49,665,000**	**$ 60,761,000**	**$ 60,778,000**	**$ 21,456,000**

Scope Category	School Site					
	Leroy Nichols Elementary	Oakwood Elementary	Parklane Elementary	Podesta Ranch Elementary	Erma B. Reese Elementary	Manlio Silva Elementary
1. Modernize & Reconfigure Existing Classrooms	$ 4,742,000	$ 6,654,000	$ 7,225,000	$ 9,970,000	$ 6,576,000	$ 13,160,000
2. Existing Building Systems & Toilets	$ 2,258,000	$ 2,539,000	$ 3,506,000	$ 6,111,000	$ 4,038,000	$ 8,543,000
3. Site Utilities	$ 1,968,000	$ 2,026,000	$ 2,263,000	$ 942,000	$ 1,853,000	$ 1,470,000
4. Classrooms - New Construction	$ 12,252,000	$ 16,719,000	$ 4,859,000	$ 4,791,000	$ 20,651,000	$ 6,342,000
5. Maker Spaces & Science Labs	$ 1,358,000	$ 3,440,000	$ 3,464,000	$ 1,776,000	$ 3,415,000	$ 1,092,000
6. Electives	--	--	--	--	--	--
7. Performing Arts Improvements	$ 680,000	$ 1,737,000	$ 1,761,000	$ 699,000	$ 1,737,000	$ 1,761,000
8. MPR/Food Service Improvements & Student Dining	$ 5,054,000	$ 3,266,000	$ 4,086,000	$ 3,038,000	$ 5,630,000	$ 13,938,000
9. Physical Education Improvements	$ 825,000	$ 2,408,000	$ 896,000	$ 2,432,000	$ 2,383,000	$ 2,383,000
10. Administration & Staff Support	$ 2,833,000	$ 5,835,000	$ 3,315,000	$ 1,829,000	$ 5,211,000	$ 2,039,000
11. Library & Student Support Spaces	$ 7,426,000	$ 6,103,000	$ 6,442,000	$ 2,754,000	$ 6,893,000	$ 4,138,000
12. Safety, Security, & Campus Control	$ 4,937,000	$ 1,104,000	$ 2,023,000	$ 2,109,000	$ 1,329,000	$ 2,364,000
13. District Support Facilities	--	--	--	--	--	--
14. Outdoor Learning Environment & Quads	$ 1,281,000	$ 888,000	$ 2,425,000	--	$ 1,930,000	$ 498,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 4,445,000	$ 3,194,000	$ 2,962,000	$ 3,497,000	$ 5,028,000	$ 5,348,000
16. Next Generation Classroom Flexibility (Furniture)	--	--	--	--	--	--
17. Technology Infrastructure	$ 476,000	$ 644,000	$ 616,000	$ 784,000	$ 476,000	$ 1,008,000
Total Project Cost (2024$)	**$ 50,535,000**	**$ 56,557,000**	**$ 45,843,000**	**$ 40,732,000**	**$ 67,150,000**	**$ 64,084,000**

Scope Category	School Site					
	Sutherland Elementary	Victor Elementary	Vinewood Elementary	Wagner Holt Elementary	George Washington Elementary	Westwood Elementary
1. Modernize & Reconfigure Existing Classrooms	$ 4,977,000	$ 3,556,000	$ 1,881,000	$ 8,454,000	$ 1,475,000	$ 5,519,000
2. Existing Building Systems & Toilets	$ 2,484,000	$ 1,034,000	$ 2,067,000	$ 3,244,000	$ 1,352,000	$ 3,187,000
3. Site Utilities	$ 1,953,000	$ 1,970,000	$ 1,688,000	$ 1,893,000	$ 916,000	$ 1,616,000
4. Classrooms - New Construction	$ 13,529,000	$ 8,260,000	$ 23,741,000	$ 6,563,000	$ 12,134,000	$ 21,334,000
5. Maker Spaces & Science Labs	$ 2,603,000	$ 3,415,000	$ 1,751,000	$ 3,415,000	$ 3,415,000	$ 3,415,000
6. Electives	--	--	--	--	--	--
7. Performing Arts Improvements	$ 1,737,000	$ 1,737,000	$ 2,047,000	$ 176,000	$ 1,761,000	$ 1,776,000
8. MPR/Food Service Improvements & Student Dining	$ 3,169,000	$ 9,990,000	$ 5,428,000	$ 3,615,000	$ 3,026,000	$ 4,372,000
9. Physical Education Improvements	$ 2,383,000	$ 2,383,000	$ 2,752,000	$ 2,408,000	$ 588,000	$ 2,460,000
10. Administration & Staff Support	$ 1,857,000	$ 1,662,000	$ 9,188,000	$ 2,565,000	$ 2,413,000	$ 3,139,000
11. Library & Student Support Spaces	$ 4,570,000	$ 2,438,000	$ 10,639,000	$ 5,592,000	$ 4,056,000	$ 5,320,000
12. Safety, Security, & Campus Control	$ 1,305,000	$ 3,599,000	$ 1,042,000	$ 3,436,000	$ 1,491,000	$ 3,182,000
13. District Support Facilities	--	--	--	--	--	--
14. Outdoor Learning Environment & Quads	$ 1,956,000	$ 1,487,000	$ 654,000	$ 1,192,000	$ 874,000	$ 321,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 4,731,000	$ 5,826,000	$ 2,812,000	$ 3,476,000	$ 5,424,000	$ 5,275,000
16. Next Generation Classroom Flexibility (Furniture)	--	--	--	--	--	--
17. Technology Infrastructure	$ 448,000	$ 308,000	$ 196,000	$ 728,000	$ 140,000	$ 700,000
Total Project Cost (2024$)	**$ 47,702,000**	**$ 47,665,000**	**$ 65,886,000**	**$ 46,757,000**	**$ 39,065,000**	**$ 61,616,000**

Scope Category	School Site					
	Woodbridge Elementary	Delta Sierra Middle School	Lodi Middle School	Christa McAuliffe Middle School	Millswood Middle School	Morada Middle School
1. Modernize & Reconfigure Existing Classrooms	$ 4,113,000	$ 4,205,000	$ 7,108,000	$ 8,995,000	$ 10,700,000	$ 5,713,000
2. Existing Building Systems & Toilets	$ 547,000	$ 1,575,000	$ 2,159,000	$ 4,633,000	$ 6,107,000	$ 1,247,000
3. Site Utilities	$ 1,537,000	$ 2,167,000	$ 2,421,000	$ 2,258,000	$ 1,761,000	$ 2,095,000
4. Classrooms - New Construction	$ 9,244,000	$ 10,654,000	$ 7,020,000	$ 3,098,000	$ 5,307,000	$ 4,340,000
5. Maker Spaces & Science Labs	$ 1,164,000	--	$ 2,521,000	$ 1,384,000	$ 2,132,000	$ 3,057,000
6. Electives	--	$ 1,791,000	$ 445,000	$ 1,162,000	$ 1,389,000	$ 5,882,000
7. Performing Arts Improvements	$ 1,737,000	$ 599,000	$ 3,646,000	$ 858,000	$ 753,000	--
8. MPR/Food Service Improvements & Student Dining	$ 2,003,000	$ 6,305,000	$ 5,999,000	$ 5,109,000	$ 4,501,000	$ 4,642,000
9. Physical Education Improvements	$ 2,432,000	$ 16,776,000	$ 16,848,000	$ 16,776,000	$ 16,800,000	$ 16,776,000
10. Administration & Staff Support	$ 2,296,000	$ 3,451,000	$ 2,976,000	$ 5,380,000	$ 3,611,000	$ 3,026,000
11. Library & Student Support Spaces	$ 5,761,000	$ 5,378,000	$ 8,129,000	$ 4,911,000	$ 4,900,000	$ 4,804,000
12. Safety, Security, & Campus Control	$ 1,628,000	$ 3,399,000	$ 3,512,000	$ 673,000	$ 3,066,000	$ 6,669,000
13. District Support Facilities	--	--	--	--	--	--
14. Outdoor Learning Environment & Quads	$ 1,973,000	$ 1,237,000	$ 3,537,000	$ 905,000	$ 336,000	$ 1,352,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 6,706,000	$ 2,881,000	$ 5,443,000	$ 2,276,000	$ 4,258,000	$ 4,042,000
16. Next Generation Classroom Flexibility (Furniture)	--	--	--	--	--	--
17. Technology Infrastructure	$ 532,000	$ 448,000	$ 784,000	$ 756,000	$ 924,000	$ 700,000
Total Project Cost (2024$)	**$ 41,673,000**	**$ 60,866,000**	**$ 72,548,000**	**$ 59,174,000**	**$ 66,545,000**	**$ 64,345,000**

Scope Category	School Site					
	Bear Creek High School	Lodi High School	Ronald McNair High School	Tokay High School	Independence/ Valley Robotics Academy	Liberty High School
1. Modernize & Reconfigure Existing Classrooms	$ 21,556,000	--	$ 26,110,000	$ 11,992,000	--	$ 469,000
2. Existing Building Systems & Toilets	$ 11,787,000	$ 880,000	$ 7,879,000	$ 1,688,000	--	$ 126,000
3. Site Utilities	$ 2,800,000	--	$ 1,976,000	$ 2,299,000	$ 2,771,000	$ 1,360,000
4. Classrooms - New Construction	$ 195,000	$ 12,589,000	--	$ 48,065,000	$ 19,533,000	--
5. Maker Spaces & Science Labs	$ 8,985,000	$ 5,718,000	$ 7,040,000	$ 5,668,000	$ 10,396,000	$ 495,000
6. Electives	$ 3,678,000	$ 41,479,000	$ 17,904,000	$ 6,339,000	$ 3,992,000	$ 519,000
7. Performing Arts Improvements	$ 18,069,000	$ 44,738,000	$ 15,972,000	$ 6,932,000	--	--
8. MPR/Food Service Improvements & Student Dining	$ 7,335,000	$ 23,015,000	$ 8,756,000	$ 7,558,000	$ 7,825,000	$ 1,164,000
9. Physical Education Improvements	$ 17,466,000	$ 21,387,000	$ 18,884,000	$ 17,066,000	$ 2,383,000	--
10. Administration & Staff Support	$ 5,644,000	$ 6,890,000	$ 3,458,000	$ 9,823,000	$ 8,483,000	$ 897,000
11. Library & Student Support Spaces	$ 8,642,000	$ 13,935,000	$ 7,357,000	$ 8,983,000	$ 5,826,000	$ 626,000
12. Safety, Security, & Campus Control	$ 5,057,000	$ 5,355,000	$ 4,882,000	$ 11,349,000	$ 3,325,000	$ 342,000
13. District Support Facilities	--	--	--	--	--	--
14. Outdoor Learning Environment & Quads	$ 4,868,000	$ 3,190,000	$ 3,775,000	$ 3,953,000	$ 1,062,000	$ 208,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 5,352,000	$ 3,598,000	$ 5,829,000	$ 12,669,000	$ 1,969,000	$ 330,000
16. Next Generation Classroom Flexibility (Furniture)	--	--	--	--	--	--
17. Technology Infrastructure	$ 2,352,000	$ 112,000	$ 2,520,000	$ 1,176,000	--	$ 224,000
Total Project Cost (2016$)	**$ 123,786,000**	**$ 182,886,000**	**$ 132,342,000**	**$ 155,560,000**	**$ 67,565,000**	**$ 6,760,000**

Scope Category	School Site			
	Lincoln Technical Academy	Plaza Robles High School	Turner Academy at Tokay Colony	Total Cost
1. Modernize & Reconfigure Existing Classrooms	$ 3,695,000	$ 1,753,000	$ 579,000	**$ 288,165,000**
2. Existing Building Systems & Toilets	$ 2,332,000	$ 1,110,000	$ 187,000	**$ 152,871,000**
3. Site Utilities	$ 1,767,000	$ 2,126,000	$ 1,352,000	**$ 76,519,000**
4. Classrooms - New Construction	$ 17,034,000	$ 11,502,000	$ 12,440,000	**$ 586,108,000**
5. Maker Spaces & Science Labs	--	$ 559,000	$ 318,000	**$ 131,122,000**
6. Electives	--	--	--	**$ 88,894,000**
7. Performing Arts Improvements	--	$ 228,000	--	**$ 136,288,000**
8. MPR/Food Service Improvements & Student Dining	$ 2,819,000	$ 3,173,000	$ 2,393,000	**$ 256,253,000**
9. Physical Education Improvements	--	--	$ 2,383,000	**$ 271,811,000**
10. Administration & Staff Support	$ 6,502,000	$ 1,467,000	$ 1,305,000	**$ 154,752,000**
11. Library & Student Support Spaces	--	$ 673,000	$ 860,000	**$ 241,550,000**
12. Safety, Security, & Campus Control	$ 2,013,000	$ 1,046,000	$ 2,770,000	**$ 132,447,000**
13. District Support Facilities	--	--	--	**--**
14. Outdoor Learning Environment & Quads	$ 321,000	$ 560,000	$ 439,000	**$ 61,521,000**
15. Exterior Play Spaces, Playfields, & Hardcourts	--	$ 294,000	$ 3,101,000	**$ 197,887,000**
16. Next Generation Classroom Flexibility (Furniture)	--	--	--	**--**
17. Technology Infrastructure	$ 280,000	$ 364,000	$ 84,000	**$ 26,488,000**
Total Project Cost (2016$)	**$ 36,763,000**	**$ 24,855,000**	**$ 28,211,000**	**$ 2,806,883,000**

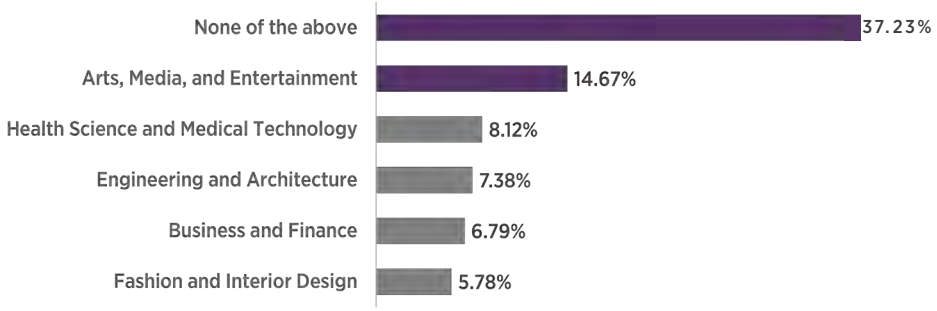
COMMUNITY ENGAGEMENT SURVEY RESULTS

STUDENT SURVEY

2,926 Total Responses

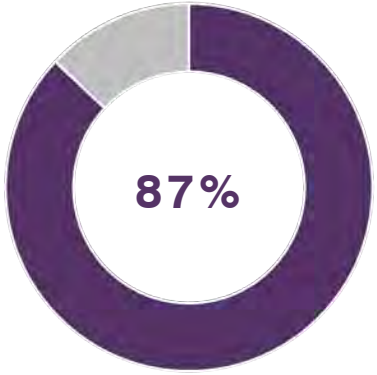
4th and 5th Graders:	9%
6th through 8th Graders:	71%
9th through 12th Graders:	20%

Of California's 15 CTE pathways, which is the most valuable/interesting for students?



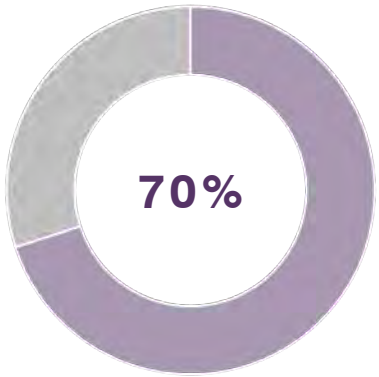
Clear Majority (87% +) of participants believe…
All aspects are important to the learning experience:

- Safe and inclusive environments
- Health and wellness
- Learning at my own pace
- Hands-on / project-based learning
- Having programs with the community to explore ideas for my future
- Wide range of co-curricular activities
- Learning with/from a wide range of community experts
- College and career counseling
- Student leadership opportunities
- Working in groups or teams



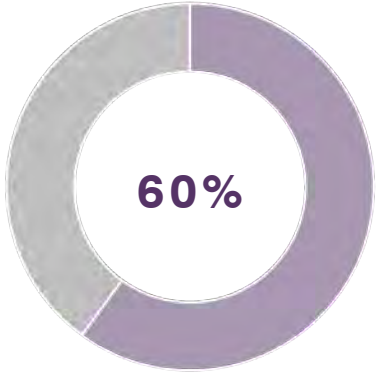
Above 70% of participants…

- Feel physically safe on my school campus.
- Enjoy socializing outdoors on campus.



Above 60% of participants believe…

- They feel emotionally safe on campus.
- In general, the facilities at their school are in good shape.
- Their school is doing a good job protecting the environment.
- Their school has helped them understand the steps needed to take to apply to college and to have the career they want.



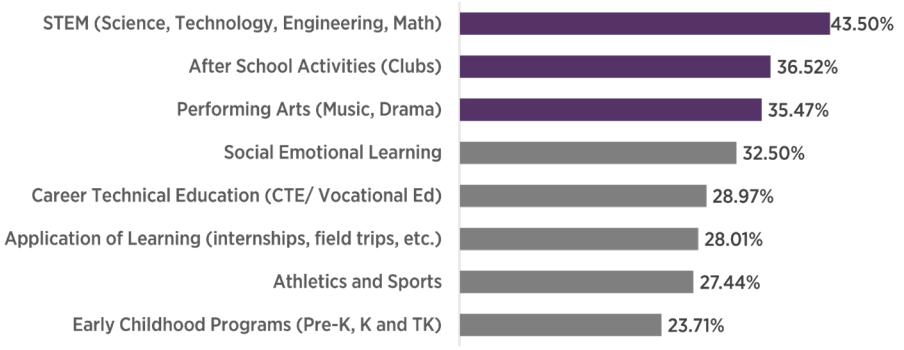
COMMUNITY ENGAGEMENT SURVEY RESULTS

COMMUNITY SURVEY

1,476 Total Responses

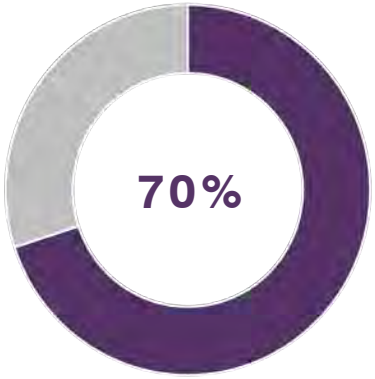
Community Members:	15%
Parents:	45%
Staff:	33%
Site Administrators:	2%
District Administrator:	4%
Other:	2%

Beyond core academics, I value these offerings the most:

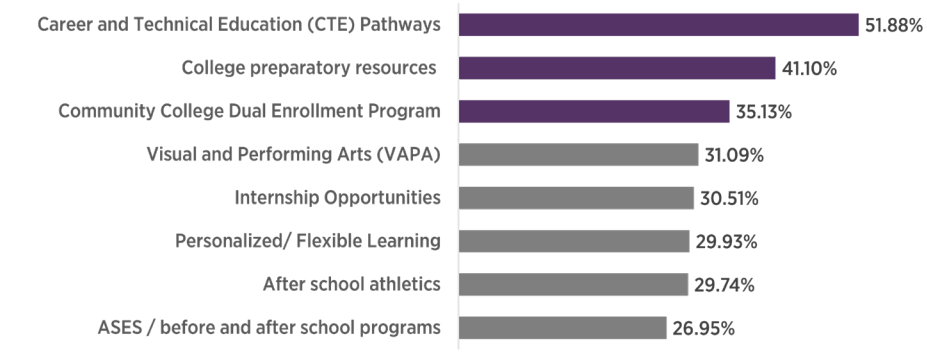


A clear majority (over 70%) of participants believe…

- The school facilities need updating and modernizing / repair and maintenance to support future-ready learning.
- The school facilities should be a role model for environmental stewardship.



Of the Lodi USD programs, the most important for future learning are:



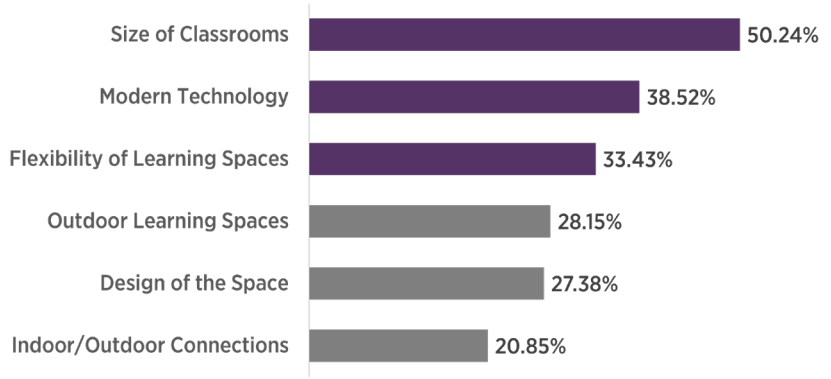
COMMUNITY ENGAGEMENT SURVEY RESULTS

COMMUNITY SURVEY

1,476 Total Responses

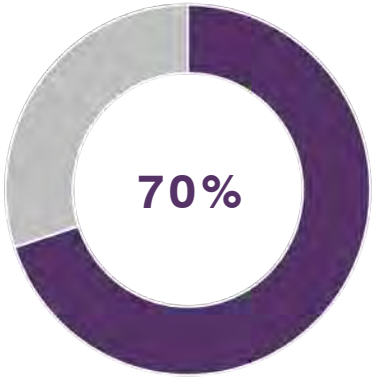
Community Members:	15%
Parents:	45%
Staff:	33%
Site Administrators:	2%
District Administrator:	4%
Other:	2%

The following design elements are most important:

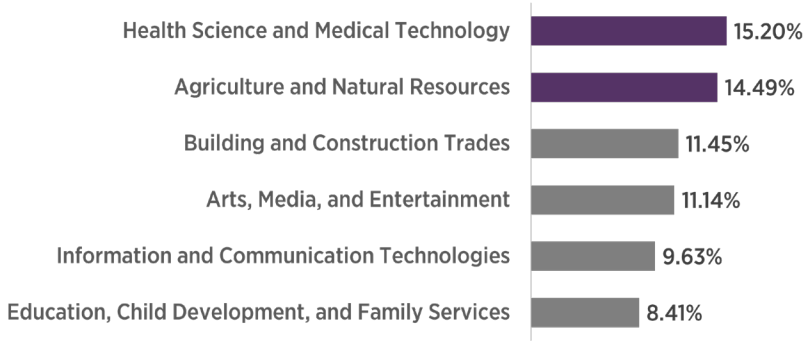


A clear majority (over 70%) of participants believe…

- The school facilities need updating and modernizing / repair and maintenance to support future-ready learning.
- The school facilities should be a role model for environmental stewardship.



Of California's 15 CTE pathways, which is the most valuable/interesting for students?



SITE ADMIN & STAKEHOLDER GROUP

The following is a list of needs/scope-of-work priorities as outlined by each individual Site Admin and Stakeholder Committee. Each campus developed three top priorities based on their review and comment of the proposed Draft Long Range Facilities diagram for their site. For detailed voting results of the November 9th, 2023 community engagement meeting, please refer to the charts in the Appendix of this document.

SITE ADMIN GROUP

ELEMENTARY SCHOOLS

Ansel Adams Elementary (K-6)
- New Kinder play area at the south of campus
- Shaded waiting space for students at drop off/ pickup.
- Shade at the playground

Beckman Elementary (K-6)
- New bus drop off to improve safety and traffic flow.
- Modernizing of existing buildings.
- New classroom buildings for grades 4-6 to the south

Lois E. Borchardt Elementary (K-6)
- Parking safety
- Cafeteria/MPR
- Additional playground apparatus for safety

Clairmont Elementary (K-6)
- Parent drop off along the street.
- Moving state PK to the front of campus.
- Adding a stage to MPR.

Creekside Elementary (K-6)
- Expanding/ reconfiguring MPR and stage.
- New Kinder/TK/PK complex
- Expanding and reconfigured parking.

Davis Elementary (K-6)
- Adding a fence for safety.
- Adding Lunch shelter & Learning Courts.
- Creating a single point of entry at Admin.

Elkhorn School (4-8 GATE)
- New MS building.
- Refurbishing ES classroom.
- Reconfiguring Admin building.

Heritage Primary Elementary (K-6)
- Improved bus access for drop off.
- New MPR building.
- New Kinder building and play yard.

Joe Serna JrSchool (K-8)
- Dismissal area: adding shade shelter, lunch shelter, and shade at hardcourts.
- PE Improvements: improving Gym and Field.
- New play structure to support TK program.

Lakewood Elementary (K-6)
- Adding new restrooms for the playground and adult restrooms.
- Adding shade structures.
- New Admin building.

Ellerth E. Larson Elementary (K-6)
- New classrooms to better suit the large population size.
- Enlarging the Library and Learning Center along with other work within this scope area.
- New MPR building.

Lawrence Elementary (K-6)
- Adding shade structures, including a lunch shelter.
- Enhancing the Quad for improved gathering experience.
- New learning court to support outdoor learning.

Live Oak Elementary (K-6)
- Expanding MPR.
- Adding more parking for visitors.
- Adding a Learning Center.
- Adding restrooms near playgrounds.

Lockeford Elementary (K-8)
- Replacing old portables with a 2-story new classroom building.
- Adding bus drop-off and parking.
- New building for Student Service spaces (places to meet with students) & Admin.

Julia Morgan Elementary (K-6)
- Adding TK/K Pod.
- Modernizing classrooms.
- Reconfiguring parking, extending drop off.

George Lincoln Mosher Elementary (K-6)
- Adding shaded areas.
- Adding shade structure over Play Apparatus.
- New additional Play Apparatus.

SITE ADMIN & STAKEHOLDER GROUP CONT.

ELEMENTARY SCHOOLS CONT.

John Muir Elementary (K-6)
- New building for 5th and 6th grades with a Pod.
- New building for TK and SDC M/S classrooms.
- New building for Library, Wellness Center, Sensory Room, Fitness Room, Flex Lab, Music, Art/Science.
- Reconfiguring Admin (if #1 and #3 become one project done in tandem).

Clyde W. Needham Elementary (K-6)
- New Library, Flex, and Kinder building.
- Reconfiguring the wings with TK, Kinder, INTV, FW (and removing closet blocking kinder connection to the playground).
- Learning Center/Admin reconfigurations.

Leroy Nichols Elementary (K-6)
- Enlarging and improving the existing Admin.
- The new PK/TK/Kinder complex. (removes 3 portables)
- The new Learning Center to support the students.

Oakwood Elementary (K-6)
- Modernizing all existing spaces.
- Adding a PK, TK, K complex.
- New building for Flex Labs, Fitness, Music, grade 6 classrooms
- New building for Library, Learning Center, RSP, Admin, Parent Center

Parklane Elementary (K-6)
- Adding a back parking lot.
- Reconfiguring Admin building.
- Adding shade at the Quad and Hardcourts.

Podesta Ranch Elementary (K-6)
- Adding shade structures.
- New play structures.
- Carrying over the HVAC replacement if shown in 2016 master plan (in Admin).

Erma B. Reese Elementary (K-6)
- Secure tall fencing/wall around Kindergarten front classroom door and playground.
- New student and staff bathrooms.
- New, larger Admin building. (removes 1 portable)
- Larger cafeteria.

Manlio Silva Elementary (K-6)
- Build new MPR and its surrounding programmed rooms.
- Library with learning center and flex lab
- Admin reconfiguration (currently spread-out all-over campus and lacking dedicated offices that need to be in admin or closer, for psych, custodian, counselors, community liaison, mental health, etc.)

Sutherland Elementary (K-6)
- New construction.
- New Library/Flex Lab with restrooms.
- Reconfiguring Admin and Learning Center.

Victor Elementary (K-6)
- Extending/reconfiguring parking for bus drop off to be separate from parent drop off/pick up.
- Reconfiguring Faculty Work room, Parent Center, and Faculty Lounge.
- Reconfiguring Learning Center/RSP and replacing folding walls with solid walls.

Vinewood Elementary (K-6)
- New 2-story building with grades 3-6, SDC, Intervention, Admin, Learning Center/RSP, Fitness, Music, Library.
- New hardcourts to the south.
- New stage and storage at MPR (stage to be accessible to audiences indoors and outdoors with roll up door).

Wagner-Holt Elementary (K-6)
- New Library, Flex Lab, and Fitness.
- Adding outdoor Learning Spaces.
- Expanding Admin and Learning Center.

George Washington Elementary (K-6)
- New fencing at front to create single point of entry and secure perimeter.
- Adding Learning Courts.
- Modernizing learning environments.

Westwood Elementary (K-6)
- New building for Library, Fitness, Flex Lab, and Music.
- New Autism Hub.
- New PK/TK/K.

Woodbridge Elementary (K-6)
- Replacing old portables with permanent construction.
- New Kinder construction and Kinder play.
- New Library, Music, and Fitness building and reconfiguring Flex Lab.

SITE ADMIN & STAKEHOLDER GROUP CONT.

MIDDLE SCHOOLS

Delta Sierra Middle School (7-8)
- Replacing old portables with permanent construction.
- New Kinder construction and Kinder play.
- New Library, Music, and Fitness building and reconfiguring Flex Lab.

Lodi Middle School (7-8)
- New Gym building.
- New Library.
- Expanding parking lot.

MIDDLE SCHOOLS CONT.

Christa McAuliffe Middle School (7-8)
- The new Gym and its support spaces.
- Reconfiguring space for SDC.
- Reconfiguring Admin.
- The new Gym and track if the track project can be combined with the new Gym.

Millswood Middle School (7-8)
- New classroom building.
- New Track and field space.
- New Gym building.

Morada Middle School (7-8)
- Fifth Science Lab
- Administration Expansion
- Library Renovation
- New Gymnasium

HIGH SCHOOLS

Bear Creek High School (9-12)
- Reconfiguring the classroom building (it is currently very congested).
- Reconfiguring the parking lot.

Lodi High School (9-12)
- New 2-story building that houses SDC and CTE electives.
- New Theater complex.
- New Library/Kitchen Student Union building.

Ronald E. McNair High School (9-12)
- New maintenance building.
- Modernizing the Science Labs. (removes 10 portables)
- Adding CTE classrooms.

Tokay High School (9-12)
- Replacing old buildings with a new 2-story classrooms.
- Reconfiguring Admin and adding a Learning Center.
- Replacing old construction with new classrooms.

OTHER PROGRAMS

Independence/Valley Robotics Academy (K-12)
- New 2-story building (adding a Co-Lab space for teachers to use and book classrooms that are flexible).
- Reconfiguring the front half of the Admin building to provide space for Counseling, including a Calming/Quiet room for passive supervision of students.
- 3. New Library

Liberty High (9-12)
- Reconfiguring and adding to Admin to fit the needed staff.
- Adding unisex restrooms and staff restrooms.
- Adding an MPR.

Lincoln Tech/Lodi Adult (9-12)
- Adding classrooms.
- Creating a single point of entry at Admin.
- Adding parking.

Plaza Robles Continuation High (9-12)
- New tube steel fence to finish securing the campus with a new rolling gate and pedestrian gates.
- Reconfiguring part of restrooms to meet ADA code for students.
- New building at the south end of campus.

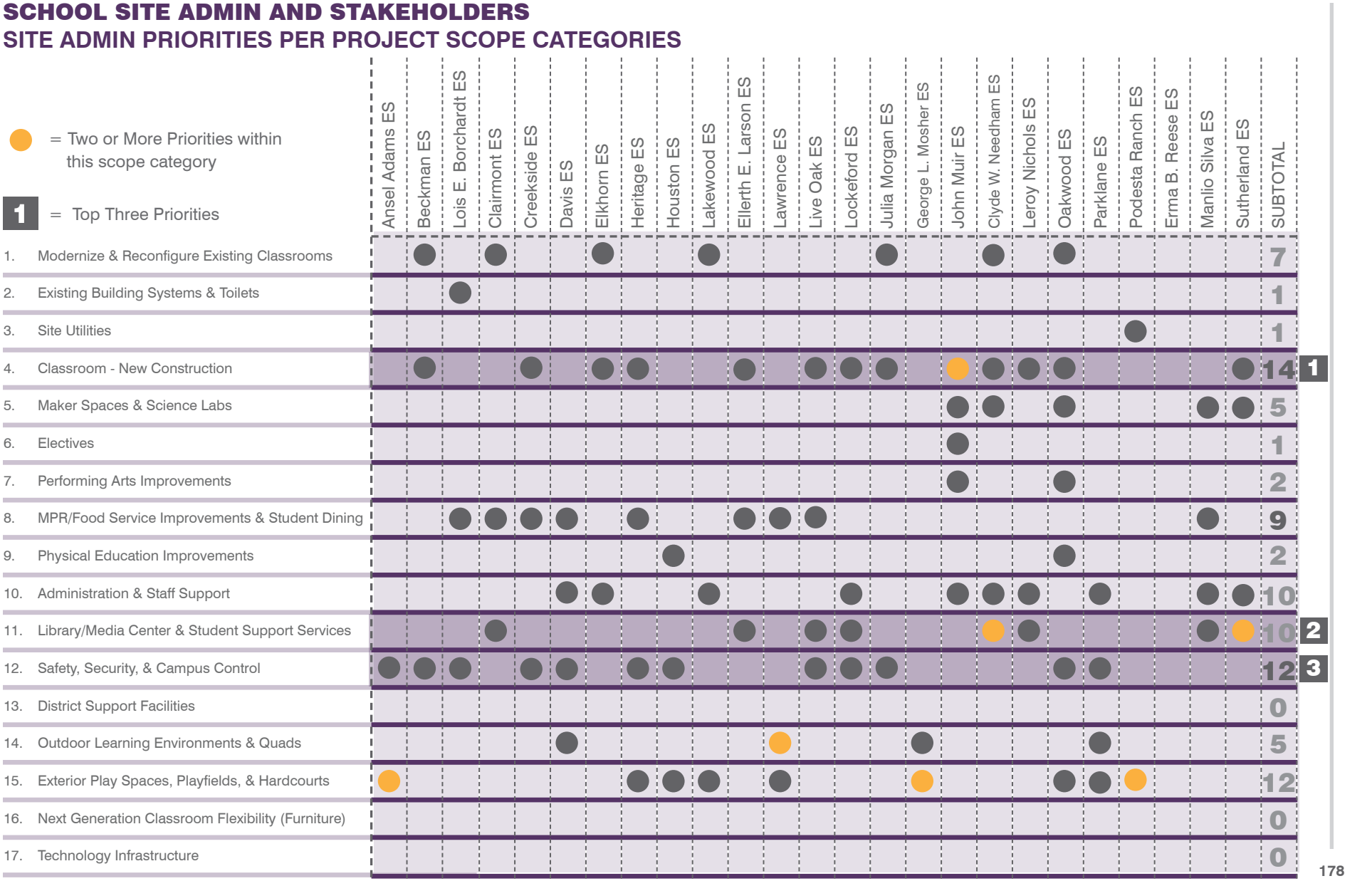
Turner Academy at Tokay Colony (Special Education)
- New classroom building.
- Adding a Fitness Lab.
- Adding 2 new play apparatuses.

SCHOOL SITE ADMIN AND STAKEHOLDERS

SITE ADMIN PRIORITIES PER PROJECT SCOPE CATEGORIES

● = Two or More Priorities within this scope category

1 = Top Three Priorities

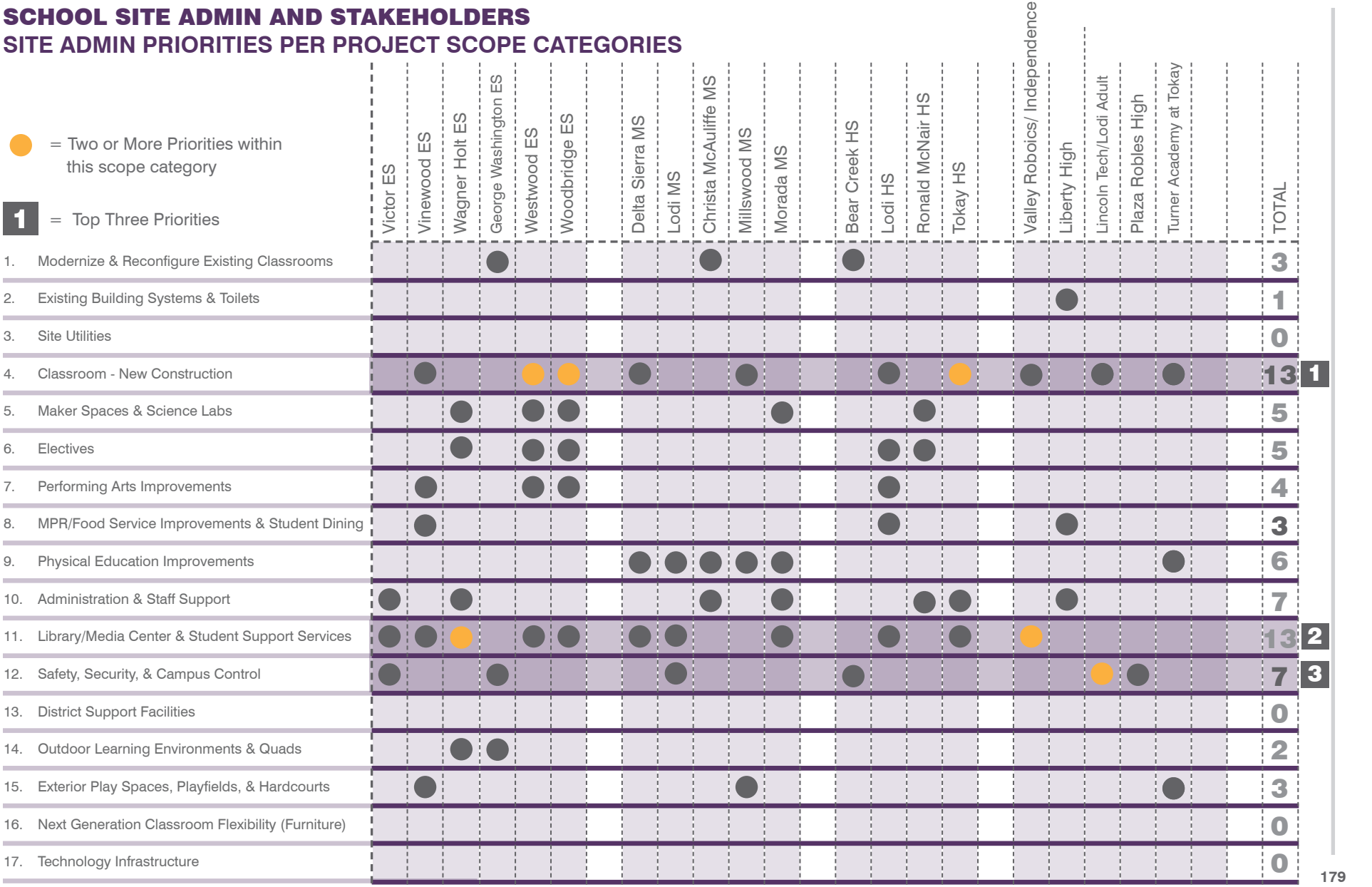


4.3 PROGRAM COSTS
ADMIN & STAKEHOLDERS' PRIORITIES

SCHOOL SITE ADMIN AND STAKEHOLDERS
SITE ADMIN PRIORITIES PER PROJECT SCOPE CATEGORIES

● = Two or More Priorities within this scope category

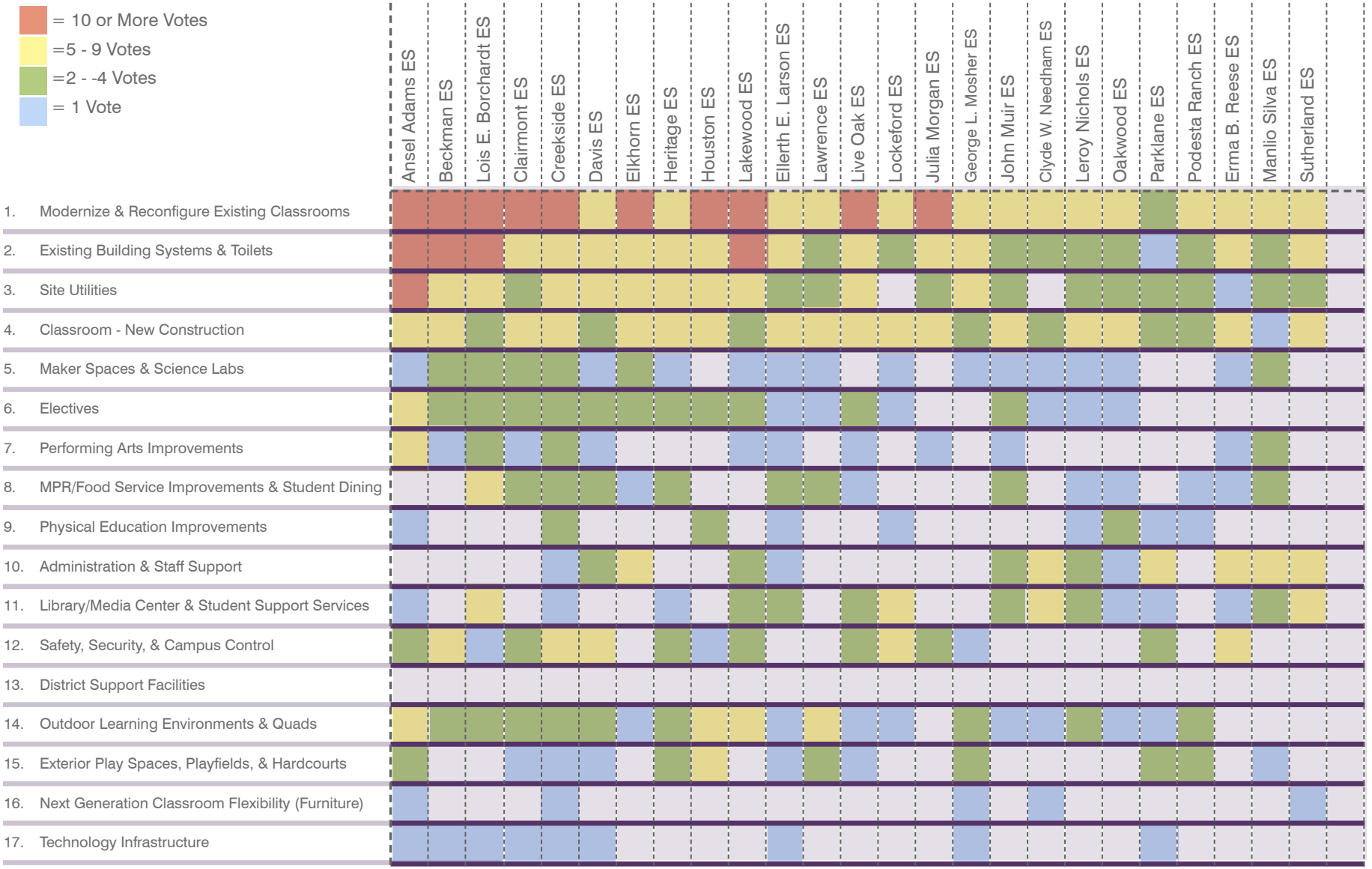
1 = Top Three Priorities



4.3 PROGRAM COSTS
ADMIN & STAKEHOLDERS' PRIORITIES

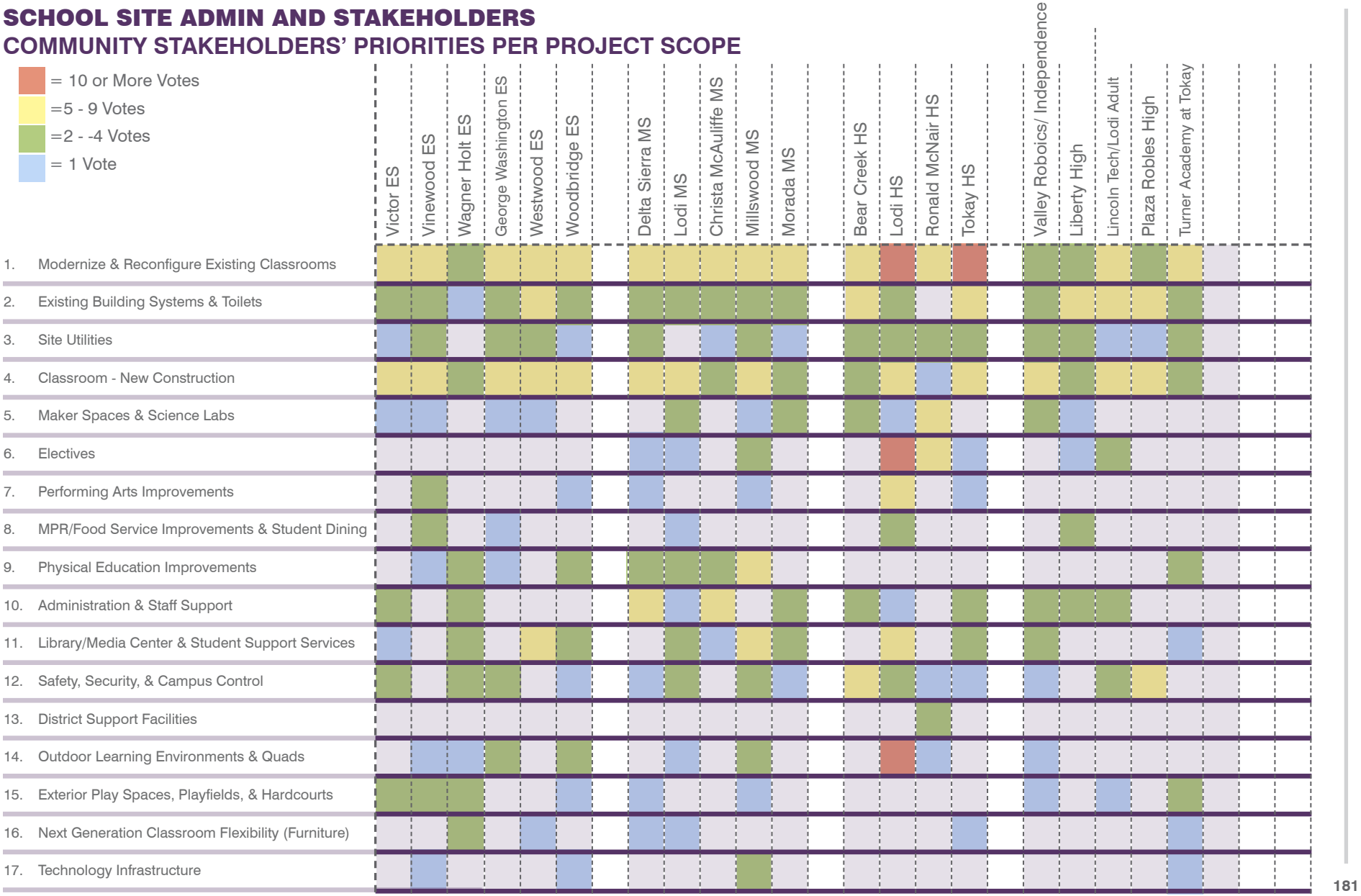
SCHOOL SITE ADMIN AND STAKEHOLDERS

COMMUNITY STAKEHOLDERS' PRIORITIES PER PROJECT SCOPE CATEGORIES



SCHOOL SITE ADMIN AND STAKEHOLDERS

COMMUNITY STAKEHOLDERS' PRIORITIES PER PROJECT SCOPE



STAKEHOLDER GROUP PRIORITIES SUMMARY

SCHOOL SITE COMMITTEES

DISTRICT-WIDE SCOPES OF WORK

4. Classroom- New Construction
11. Library/Media Center & Student Support Services
12. Safety, Security & Campus Control

ELEMENTARY SCHOOLS SCOPES OF WORK

4. Classroom- New Construction
11. Library/Media Center & Student Support Services
12. Safety, Security & Campus Control

MIDDLE SCHOOLS SCOPES OF WORK

9. Physical Education Improvements
11. Library/Media Center & Student Support Services

HIGH SCHOOLS SCOPES OF WORK

4. Classroom- New Construction
6. Electives
10. Administration & Staff Support
11. Library/Media Center & Student Support Services

ALTERNATIVE SCHOOLS SCOPES OF WORK

4. Classroom- New Construction
12. Safety, Security & Campus Control
11. Library/Media Center & Student Support Services

COMMUNITY STAKEHOLDERS

DISTRICT WIDE SCOPES OF WORK

1. Modernize/Reconfigure Existing Classrooms
4. Classroom- New Construction
2. Existing Building Systems, and Toilets

DISTRICT PRIORITIZATION

Lodi Unified School District is building upon their 2016 Facilities Master Plan through an update, as recommended by California Department of Education. Their hired consultant, LPA began the process by engaging with educational leadership via focus groups to update the Educational Specifications (design guidelines). Upon revising all site diagrams to accurately depict site improvements completed since 2016 and documenting upcoming projects-in-progress, the planning team took the initiative to conduct Campus Visioning Workshops. These workshops were organized at each campus, involving collaboration with Site Administration teams and various stakeholders. The primary objective was to disseminate the findings from focus groups with educators, seeking insights into the relevance of elements from the prior master plan. The goal was to discern what aspects remained pertinent and what required modification. This collaborative effort culminated in the formulation of the 2023 Long Range Facilities Plan, ensuring an updated and informed blueprint for future development. After the diagrams were revised based on the input, comprehensive reports were published to serve as the basis for the new site diagrams. One more meeting was held with the Site Administrators at each campus to gather final input to finalize the diagrams.

As part of the update, other methods were used to understand what the community values: an online community engagement survey for students, parents, and staff as well as two hybrid Community Forums offering participants the option to engage in person or virtually using Zoom. Weekly meetings were held with a Steering Committee consisting of a diverse group: Educational Area Service Leaders serving as advocates for their areas, The Facilities and Planning Team sharing their deep knowledge of the campus physical conditions and needs, and the Superintendent of Business Services who served as a conduit sharing the work in progress with the District leadership at their weekly meetings.

Projects from the 2016 Facilities Master Plan were executed within the estimated budget, proving the original methodology a success. The same individual who performed the original 2016 cost estimate was engaged again for the update. The conservative approach was used again to ensure the 2023 plan would be successful. During project implementation, the district plans to not use interim housing, so that the savings can be put towards additional projects. The total cost for district-wide needs is $2,806,883,000 in 2024 dollars shown on pages 164-171 which displays a breakdown of costs by campus and by scope of work.

Like most school districts in California, the needs of school site facilities to support educational program goals are above the current ability to fund in their entirety. For this reason, the plan includes a funding strategy that includes using the remaining Measure L funds of $50,000,000 and a potential bond scenario of $250,000,000. After that bond another will be needed to continue executing projects. State Matching eligibility is another potential source of funding. Based on the district's eligibility, dollars spent on modernization or new construction projects could be partially reimbursed by the state. For example, buildings that have not received state funding in the past 25 years may qualify to receive financial aid from the state for modernization at a rate of 60 cents for every dollar the district spends. While there are restrictions on the use of these funds, they can be transferred to other campuses as needed. The district should engage a funding consultant to maximize their eligibility, using this State Matching program to strategically leverage their assets.

Campus feasibility studies were conducted for Site I in the Westlakes area and the Gantner site that have growth projected due to new housing. The development of Site I will be funded by Measure L. If the Gantner site is developed it would be covered by developer fees of $29,000,000 to serve the students coming from the new housing development. These studies are in the Appendix since they will not be drawing from the potential bond scenario of $250,000,000.

In summary, the total of available funds for 45 campuses, Site I and Gantner is:

Potential Bond Scenario:	$ 250,000,000
Developer Fees:	$ 29,000,000
Measure L Funds:	$ 50,000,000
TOTAL FUNDING	$ 329,000,000

To ensure all projects promised can be delivered, only two-thirds of the total funding was used for the Phase One project prioritization exercises, which equates to $220,430,000 available to dedicate to projects in 2024 dollars. The remaining one-third of total funding is to be used as a cost allowance to cover escalation to the mid-point of construction, offsite issues, and as an overall program contingency. Since the district will continue to build in a manner that does not require interim housing, it is expected that some of the projects that did not make it on the Phase One list for $221,442,000 can be executed as well.

The Board will begin in an Implementation Phase after the adoption of the 2023 Long Range Facilities Plan and after funding is secured. The Project Prioritization lists and the PowerBi dashboard tool are simply to give the Board a good starting point on this phase and to make well-informed decisions for planning which projects to execute in Phase One and which to do with remaining funds as part of Phase Two, if possible.

DISTRICT PRIORITIZATION

In order to align the total program costs with the potential available funding, LPA asked the individual School Site Admin groups to list their three highest priority needs (see results on pages 175-177). The District also engaged the community in a workshop on November 9th to do the same exercise through an online survey. Taking in all information, the Steering Committee met to develop a prioritized project list to recommend for the Phase One implementation of the 2023 Long Range Facilities Plan. This group placed a priority on the need for regional hubs for special education programs of low incidence as well as new Early Childhood Education (ECE) Centers. Those needs added up to about $157,000,000, which allowed the addition of more projects aimed at removing portables and replacing them with permanent construction. Another factor that was taken into account in the prioritization exercise was to target campuses with a lot of need or that had no modernizations using Measure U funds to achieve equity district-wide.

Two Phases of prioritized projects were determined during the meeting and are outlined below:

Phase One Priority Projects District Recommendation

- State School Facility Program (SFP) Eligible Modernization
- Modernizations prioritized by District Stakeholders and the Steering Committee
- Upgrades shown on lists of Needs from Maintenance & Operations for each campus
- Replacement of portables prioritized based on Sites Needing Portables Replaced Based on Age Matrix (see below) with permanent construction.
- Regional hubs for special education programs of low incidence
- New Early Childhood Education (ECE) Centers
- Lodi High School new Theater as a district-wide resource. NOTE: The Alternative B diagram which is about $4M less than Alternative A did not exist at the time the Project Prioritization exercises were done. Therefore, this project is not included in the Phase 1 cost total. If it is added, the cost of $44,738,000 needs to be added.
- Buildings to support Career Technical Education at high schools, spreading programs across high schools equitably so students have equal access to explore career opportunities.

Phase Two Priority Projects District Recommendation

- Replacement of portables prioritized based on Sites Needing Portables Replaced Based on Age Matrix (see below) with permanent construction.

Go to pages 178-181 to see the Site Admin Priorities per Project scope Categories Matrix and the Community stakeholders' priorities per project scope categories Matrix

SITES NEEDING PORTABLES REPLACED BASED ON AGE

The table below was provided by the LUSD Facilities and Planning team to provide the data to factor into decision making in the Implementation Phase. It shows which campuses have the greatest need for portables to be replaced based on age and physical condition. It was discussed with the Steering Committee that the Board may decide to deviate from site diagrams and simply replace portables with modular construction as LUSD has successfully done in the past five years.

High Importance 1	Second Importance	3rd Importance	4th Importance	Not Needed
Clairmont ES	Beckman ES	Lois Borchardt ES	Ansel Adams ES	Liberty HS
Creekside ES	Heritage ES	Delta Sierra MS	Bear Creek HS	George Lincon Mosher ES
Davis ES	Houston/Joe Serna	Independence/Valley Robotics Academy	Ellerth Larson ES	Clyde Needham ES
Elkhorn (GATE)	Live Oak ES	Christa McAuliffe MS	Lawrence ES	Podesta Ranch ES
Lakewood ES	McNair HS	Millswood MS	Lincoln Technical Academy	Tokay HS
Lockeford ES	Morada MS	Julia Morgan MS	Lodi HS	
Lodi MS	Plaza Robles HS	John Muir MS	JAESC	
Leroy Nichols ES	Turner Academy at Tokay Colony	Manlio Silva ES	Sutherland ES	
Oakwood ES	Vinewood ES	Victor ES	Ray Road	
Parklane ES	George Washington ES	Wagner Holt ES	Needham West	
Erma B Reese ES		Westwood ES		

For reference, below are costs provided by the district for 1:1 portable replacement with modular construction on three sites, which were not included in the 2023 Long Range Facilities Plan cost estimate.
Needham West : $3,750,000
Ray Road: $3,000,000
JAESC: $5,250,000

Prioritization Phase 1	
1. Creekside ES	$ 31,800,000
2. Davis ES	$ 7,027,000
3. Ellerth E. Larson ES	$ 52,143,000
4. Lawrence ES	$ 18,258,000
5. Julia Morgan ES	$ 8,453,000
6. George Lincoln Mosher ES	$ 27,168,000
7. Leroy Nichols ES	$ 4,742,000
8. Erma B Reese ES	$ 44,359,000
9. Vinewood ES	$ 1,881,000
10. Woodbridge ES	$ 9,244,000
11. Delta Sierra MS	$ 10,654,000
12. Morada MS	$ 5,713,000
Subtotal Construction / Project Cost (2024$)	**$ 221,442,000**

Prioritization Phase 2	
1. Beckman ES	$ 5,557,000
2. Lois E. Borchardt ES	$ 6,291,000
3. Clairmont ES	$ 10,557,000
4. Live Oak ES	$ 15,560,000
5. Lockeford K-8	$ 1,436,000
6. Parklane ES	$ 10,540,000
7. Sutherland ES	$ 4,977,000
8. Lodi MS	$ 7,020,000
9. Morada MS	$ 7,366,000
10. Lodi HS	$ 44,738,000
Subtotal Construction / Project Cost (2024$)	**$ 114,042,000**

TOTAL PROJECT COST	**$335,484,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.

Scope Category	School Site					
	Ansel Adams Elementary	Beckman Elementary	Lois E. Borchardt Elementary	Clairmont Elementary	Creekside Elementary	Davis Elementary
1. Modernize & Reconfigure Existing Classrooms	--	$5,557,000	--	$4,070,000	$6,063,000	$2,236,000
2. Existing Building Systems & Toilets	--	--	--	--	--	--
3. Site Utilities	--	--	--	--	--	--
4. Classrooms - New Construction	--	--	$6,291,000	$6,487,000	$25,737,000	$4,791,000
5. Maker Spaces & Science Labs	--	--	--	--	--	--
6. Electives	--	--	--	--	--	--
7. Performing Arts Improvements	--	--	--	--	--	--
8. MPR/Food Service Improvements & Student Dining	--	--	--	--	--	--
9. Physical Education Improvements	--	--	--	--	--	--
10. Administration & Staff Support	--	--	--	--	--	--
11. Library & Student Support Spaces	--	--	--	--	--	--
12. Safety, Security, & Campus Control	--	--	--	--	--	--
13. District Support Facilities	--	--	--	--	--	--
14. Outdoor Learning Environment & Quads	--	--	--	--	--	--
15. Exterior Play Spaces, Playfields, & Hardcourts	--	--	--	--	--	--
16. Next Generation Classroom Flexibility (Furniture)	--	--	--	--	--	--
17. Technology Infrastructure	--	--	--	--	--	--
Phase 1 Project Cost (2024$)	**--**	**--**	**--**	**--**	**$31,800,000**	**$7,027,000**
Phase 2 Project Cost (2024$)	**--**	**$5,557,000**	**$6,291,000**	**$10,557,000**	**--**	**--**

Phase One Priority Scopes of Work

Phase Two Priority Scopes of Work

Scope Category	School Site					
	Elkhorn School	Heritage Primary Elementary	Houston Elementary	Lakewood Elementary	Ellerth E. Larson Elementary	Lawrence Elementary
1. Modernize & Reconfigure Existing Classrooms	--	--	--	--	$13,336,000	$8,695,000
2. Existing Building Systems & Toilets	--	--	--	--	--	--
3. Site Utilities	--	--	--	--	--	--
4. Classrooms - New Construction	--	--	--	--	$38,807,000	$9,563,000
5. Maker Spaces & Science Labs	--	--	--	--	--	--
6. Electives	--	--	--	--	--	--
7. Performing Arts Improvements	--	--	--	--	--	--
8. MPR/Food Service Improvements & Student Dining	--	--	--	--	--	--
9. Physical Education Improvements	--	--	--	--	--	--
10. Administration & Staff Support	--	--	--	--	--	--
11. Library & Student Support Spaces	--	--	--	--	--	--
12. Safety, Security, & Campus Control	--	--	--	--	--	--
13. District Support Facilities	--	--	--	--	--	--
14. Outdoor Learning Environment & Quads	--	--	--	--	--	--
15. Exterior Play Spaces, Playfields, & Hardcourts	--	--	--	--	--	--
16. Next Generation Classroom Flexibility (Furniture)	--	--	--	--	--	--
17. Technology Infrastructure	--	--	--	--	--	--
Phase 1 Project Cost (2024$)	**--**	**--**	**--**	**--**	**$52,143,000**	**$18,258,000**
Phase 2 Project Cost (2024$)	**--**	**--**	**--**	**--**	**--**	**--**

Phase One Priority Scopes of Work

Phase Two Priority Scopes of Work

Scope Category	School Site					
	Live Oak Elementary	Lockeford Elementary	Julia Morgan Elementary	George L. Mosher Elementary	John Muir Elementary	Clyde W. Needham Elementary
1. Modernize & Reconfigure Existing Classrooms	$1,917,000	$1,436,000	$8,453,000	$13,437,000	--	--
2. Existing Building Systems & Toilets	$1,212,000	--	--	--	--	--
3. Site Utilities	--	--	--	--	--	--
4. Classrooms - New Construction	$12,431,000	--	--	$13,731,000	--	--
5. Maker Spaces & Science Labs	--	--	--	--	--	--
6. Electives	--	--	--	--	--	--
7. Performing Arts Improvements	--	--	--	--	--	--
8. MPR/Food Service Improvements & Student Dining	--	--	--	--	--	--
9. Physical Education Improvements	--	--	--	--	--	--
10. Administration & Staff Support	--	--	--	--	--	--
11. Library & Student Support Spaces	--	--	--	--	--	--
12. Safety, Security, & Campus Control	--	--	--	--	--	--
13. District Support Facilities	--	--	--	--	--	--
14. Outdoor Learning Environment & Quads	--	--	--	--	--	--
15. Exterior Play Spaces, Playfields, & Hardcourts	--	--	--	--	--	--
16. Next Generation Classroom Flexibility (Furniture)	--	--	--	--	--	--
17. Technology Infrastructure	--	--	--	--	--	--
Phase 1 Project Cost (2024$)	**--**	**--**	**$8,453,000**	**$27,168,000**	**--**	**--**
Phase 2 Project Cost (2024$)	**$15,560,000**	**$1,436,000**	**--**	**--**	**--**	**--**

Phase One Priority Scopes of Work

Phase Two Priority Scopes of Work

Scope Category	School Site					
	Leroy Nichols Elementary	Oakwood Elementary	Parklane Elementary	Podesta Ranch Elementary	Erma B. Reese Elementary	Manlio Silva Elementary
1. Modernize & Reconfigure Existing Classrooms	$4,742,000	--	$7,225,000	--	$6,576,000	--
2. Existing Building Systems & Toilets	--	--	--	--	--	--
3. Site Utilities	--	--	--	--	--	--
4. Classrooms - New Construction	--	--	--	--	$20,651,000	--
5. Maker Spaces & Science Labs	--	--	--	--	--	--
6. Electives	--	--	--	--	--	--
7. Performing Arts Improvements	--	--	--	--	--	--
8. MPR/Food Service Improvements & Student Dining	--	--	--	--	--	--
9. Physical Education Improvements	--	--	--	--	--	--
10. Administration & Staff Support	--	--	$3,315,000	--	$5,211,000	--
11. Library & Student Support Spaces	--	--	--	--	$6,893,000	--
12. Safety, Security, & Campus Control	--	--	--	--	--	--
13. District Support Facilities	--	--	--	--	--	--
14. Outdoor Learning Environment & Quads	--	--	--	--	--	--
15. Exterior Play Spaces, Playfields, & Hardcourts	--	--	--	--	$5,028,000	--
16. Next Generation Classroom Flexibility (Furniture)	--	--	--	--	--	--
17. Technology Infrastructure	--	--	--	--	--	--
Phase 1 Project Cost (2024$)	**$4,742,00**	**--**	**--**	**--**	**$44,359,000**	**--**
Phase 2 Project Cost (2024$)	**--**	**--**	**$10,540,000**	**--**	**--**	**--**

Phase One Priority Scopes of Work

Phase Two Priority Scopes of Work

Scope Category	School Site					
	Sutherland Elementary	Victor Elementary	Vinewood Elementary	Wagner Holt Elementary	George Washington Elementary	Westwood Elementary
1. Modernize & Reconfigure Existing Classrooms	$4,977,000	--	$1,881,000	--	--	--
2. Existing Building Systems & Toilets	--	--	--	--	--	--
3. Site Utilities	--	--	--	--	--	--
4. Classrooms - New Construction	--	--	--	--	--	--
5. Maker Spaces & Science Labs	--	--	--	--	--	--
6. Electives	--	--	--	--	--	--
7. Performing Arts Improvements	--	--	--	--	--	--
8. MPR/Food Service Improvements & Student Dining	--	--	--	--	--	--
9. Physical Education Improvements	--	--	--	--	--	--
10. Administration & Staff Support	--	--	--	--	--	--
11. Library & Student Support Spaces	--	--	--	--	--	--
12. Safety, Security, & Campus Control	--	--	--	--	--	--
13. District Support Facilities	--	--	--	--	--	--
14. Outdoor Learning Environment & Quads	--	--	--	--	--	--
15. Exterior Play Spaces, Playfields, & Hardcourts	--	--	--	--	--	--
16. Next Generation Classroom Flexibility (Furniture)	--	--	--	--	--	--
17. Technology Infrastructure	--	--	--	--	--	--
Phase 1 Project Cost (2024$)	**--**	**--**	**$1,881,000**	**--**	**--**	**--**
Phase 2 Project Cost (2024$)	**$4,977,000**	**--**	**--**	**--**	**--**	**--**

Phase One Priority Scopes of Work

Phase Two Priority Scopes of Work

Scope Category	School Site					
	Woodbridge Elementary	Delta Sierra Middle School	Lodi Middle School	Christa McAuliffe Middle School	Millswood Middle School	Morada Middle School
1. Modernize & Reconfigure Existing Classrooms	--	--	--	--	--	$5,713,000
2. Existing Building Systems & Toilets	--	--	--	--	--	--
3. Site Utilities	--	--	--	--	--	--
4. Classrooms - New Construction	$9,244,000	$10,654,000	$7,020,000	--	--	$4,340,000
5. Maker Spaces & Science Labs	--	--	--	--	--	--
6. Electives	--	--	--	--	--	--
7. Performing Arts Improvements	--	--	--	--	--	--
8. MPR/Food Service Improvements & Student Dining	--	--	--	--	--	--
9. Physical Education Improvements	--	--	--	--	--	--
10. Administration & Staff Support	--	--	--	--	--	$3,026,000
11. Library & Student Support Spaces	--	--	--	--	--	--
12. Safety, Security, & Campus Control	--	--	--	--	--	--
13. District Support Facilities	--	--	--	--	--	--
14. Outdoor Learning Environment & Quads	--	--	--	--	--	--
15. Exterior Play Spaces, Playfields, & Hardcourts	--	--	--	--	--	--
16. Next Generation Classroom Flexibility (Furniture)	--	--	--	--	--	--
17. Technology Infrastructure	--	--	--	--	--	--
Phase 1 Project Cost (2024$)	**$9,244,000**	**$10,654,000**	**--**	**--**	**--**	**$5,713,000**
Phase 2 Project Cost (2024$)	**--**	**--**	**$7,020,000**	**--**	**--**	**$7,366,000**

Phase One Priority Scopes of Work

Phase Two Priority Scopes of Work

Scope Category	School Site					
	Bear Creek High School	Lodi High School	Ronald McNair High School	Tokay High School	Independence/ Valley Robotics Academy	Liberty High School
1. Modernize & Reconfigure Existing Classrooms	--	--	--	--	--	--
2. Existing Building Systems & Toilets	--	--	--	--	--	--
3. Site Utilities	--	--	--	--	--	--
4. Classrooms - New Construction	--	--	--	--	--	--
5. Maker Spaces & Science Labs	--	--	--	--	--	--
6. Electives	--	--	--	--	--	--
7. Performing Arts Improvements	--	$ 44,738,000	--	--	--	--
8. MPR/Food Service Improvements & Student Dining	--	--	--	--	--	--
9. Physical Education Improvements	--	--	--	--	--	--
10. Administration & Staff Support	--	--	--	--	--	--
11. Library & Student Support Spaces	--	--	--	--	--	--
12. Safety, Security, & Campus Control	--	--	--	--	--	--
13. District Support Facilities	--	--	--	--	--	--
14. Outdoor Learning Environment & Quads	--	--	--	--	--	--
15. Exterior Play Spaces, Playfields, & Hardcourts	--	--	--	--	--	--
16. Next Generation Classroom Flexibility (Furniture)	--	--	--	--	--	--
17. Technology Infrastructure	--	--	--	--	--	--
Phase 1 Project Cost (2024$)	**--**	**--**	**--**	**--**	**--**	**--**
Phase 2 Project Cost (2024$)	**--**	**$ 44,738,000**	**--**	**--**	**--**	**--**

Phase One Priority Scopes of Work

Phase Two Priority Scopes of Work

Scope Category	School Site				
	Lincoln Technical Academy	Plaza Robles High School	Turner Academy at Tokay Colony	Phase 1 Total Cost	Phase 2 Total Cost
1. Modernize & Reconfigure Existing Classrooms	--	--	--	$ 71,132,000	$ 25,182,000
2. Existing Building Systems & Toilets	--	--	--	--	$ 1,212,000
3. Site Utilities	--	--	--	--	--
4. Classrooms - New Construction	--	--	--	$ 133,178,000	$ 36,569,000
5. Maker Spaces & Science Labs	--	--	--	--	--
6. Electives	--	--	--	--	--
7. Performing Arts Improvements	--	--	--	--	$ 44,738,000
8. MPR/Food Service Improvements & Student Dining	--	--	--	--	--
9. Physical Education Improvements	--	--	--	--	--
10. Administration & Staff Support	--	--	--	$ 5,211,000	$ 6,341,000
11. Library & Student Support Spaces	--	--	--	$ 6,893,000	--
12. Safety, Security, & Campus Control	--	--	--	--	--
13. District Support Facilities	--	--	--	--	--
14. Outdoor Learning Environment & Quads	--	--	--	--	--
15. Exterior Play Spaces, Playfields, & Hardcourts	--	--	--	$ 5,028,000	--
16. Next Generation Classroom Flexibility (Furniture)	--	--	--	--	--
17. Technology Infrastructure	--	--	--	--	--
Phase 1 Project Cost (2024$)	--	--	--	$ 221,442,000	
Phase 2 Project Cost (2024$)	--	--	--	--	$ 114,042,000

Total Project Cost:

$335,484,000

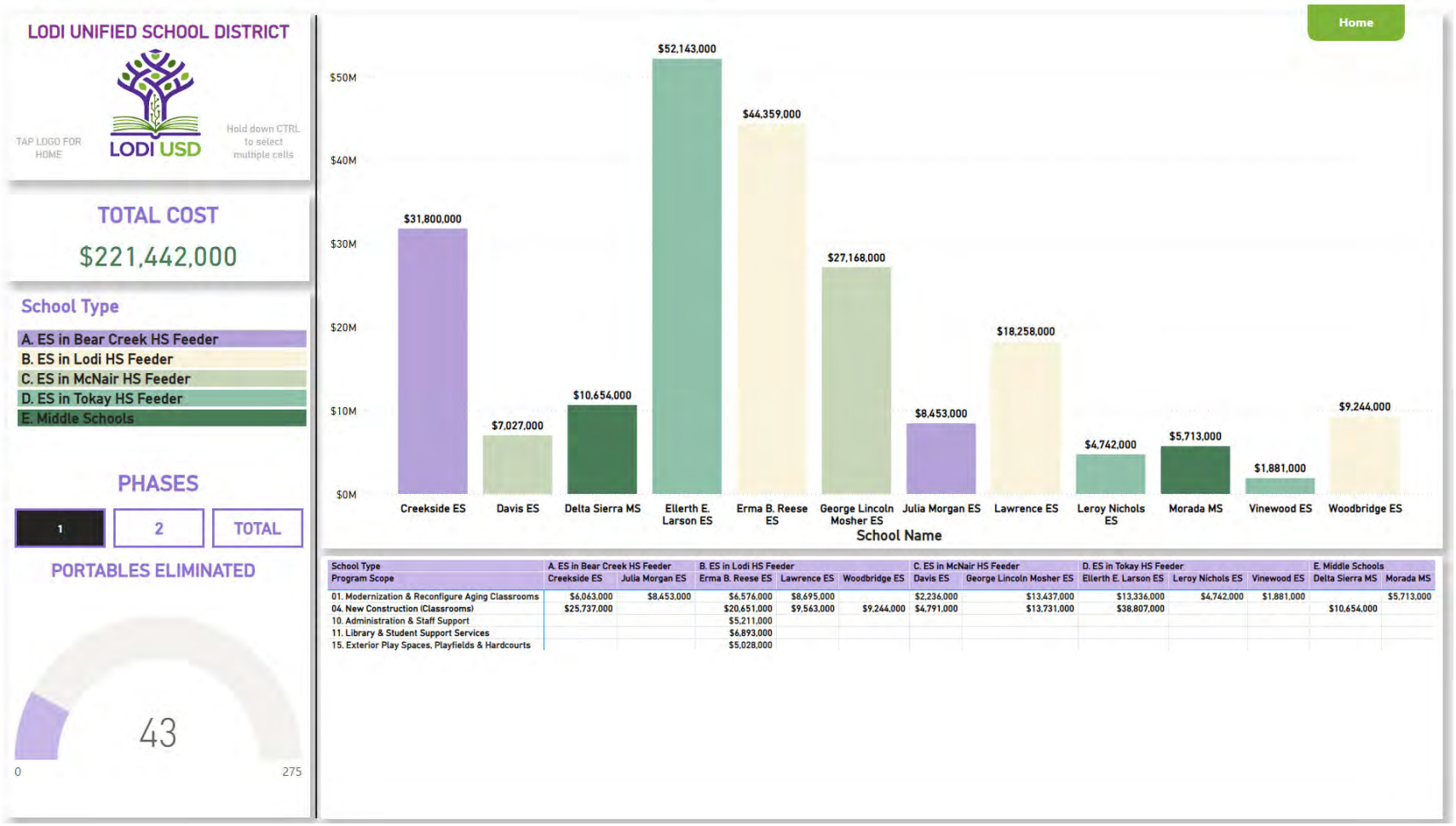
Phase One Priority Scopes of Work

Phase Two Priority Scopes of Work

SITE ADMIN & STAKEHOLDER GROUP

The following PowerBi Dashboard was created as a planning tool for the district to use in the implementation phase:
https://www.lpabeta.com/lodi

The images on the following pages show documentation of the steering committee votes as an example of how to use the dashboard for planning for a budget. Below are the results of Phase 1 prioritization.

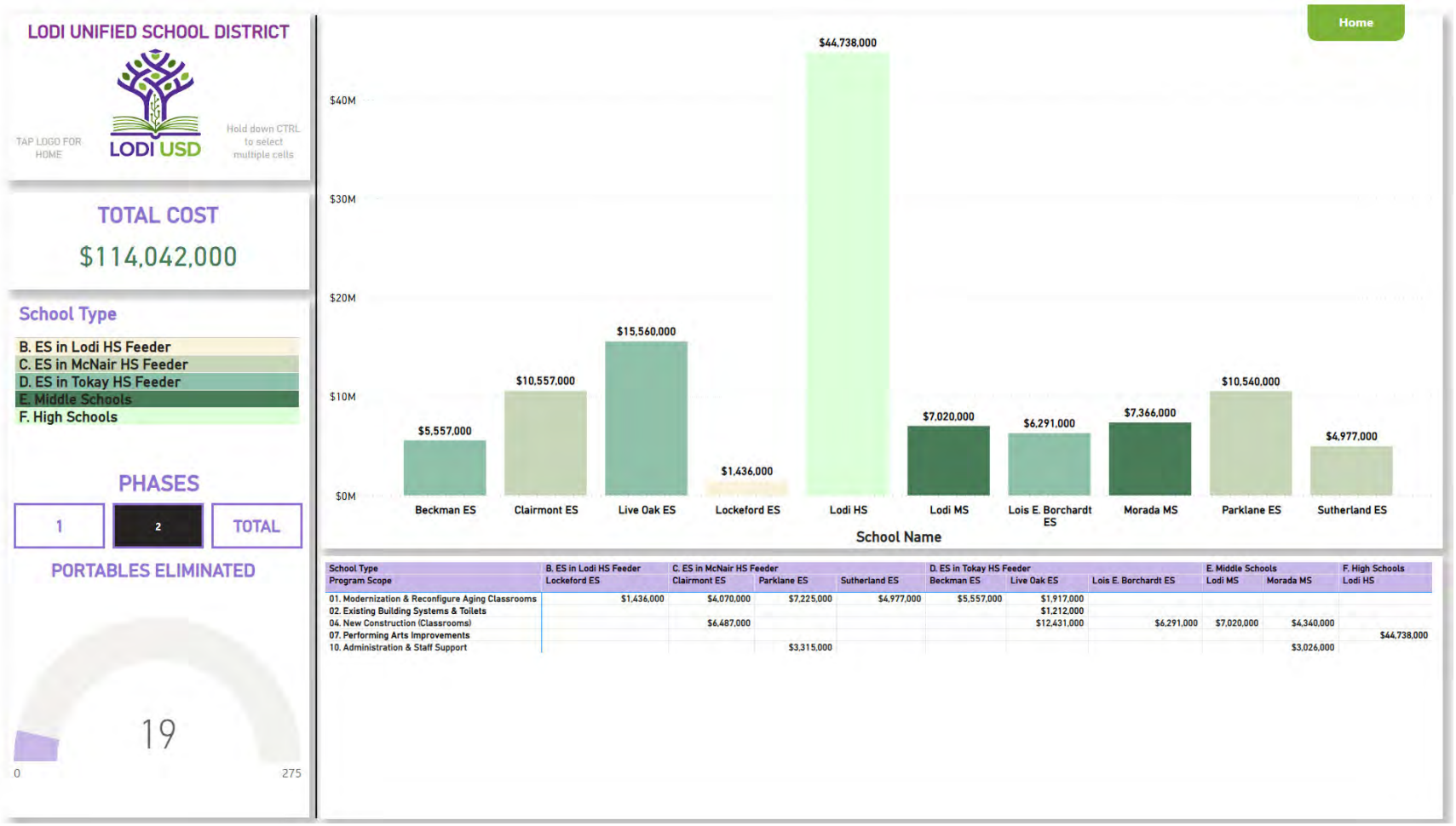


School Type	A. ES in Bear Creek HS Feeder		B. ES in Lodi HS Feeder			C. ES in McNair HS Feeder		D. ES in Tokay HS Feeder			E. Middle Schools	
Program Scope	Creekside ES	Julia Morgan ES	Erma B. Reese ES	Lawrence ES	Woodbridge ES	Davis ES	George Lincoln Mosher ES	Ellerth E. Larson ES	Leroy Nichols ES	Vinewood ES	Delta Sierra MS	Morada MS
01. Modernization & Reconfigure Aging Classrooms	$6,063,000	$8,453,000	$6,576,000	$8,695,000		$2,236,000	$13,437,000	$13,336,000	$4,742,000	$1,881,000		$5,713,000
04. New Construction (Classrooms)	$25,737,000		$20,651,000	$9,563,000	$9,244,000	$4,791,000	$13,731,000	$38,807,000			$10,654,000	
10. Administration & Staff Support			$5,211,000									
11. Library & Student Support Services			$6,893,000									
15. Exterior Play Spaces, Playfields & Hardcourts			$5,028,000									

SITE ADMIN & STAKEHOLDER GROUP

The following PowerBi Dashboard was created as a planning tool for the district to use in the implementation phase:
https://www.lpabeta.com/lodi

Below are the results of Phase 2 prioritization.



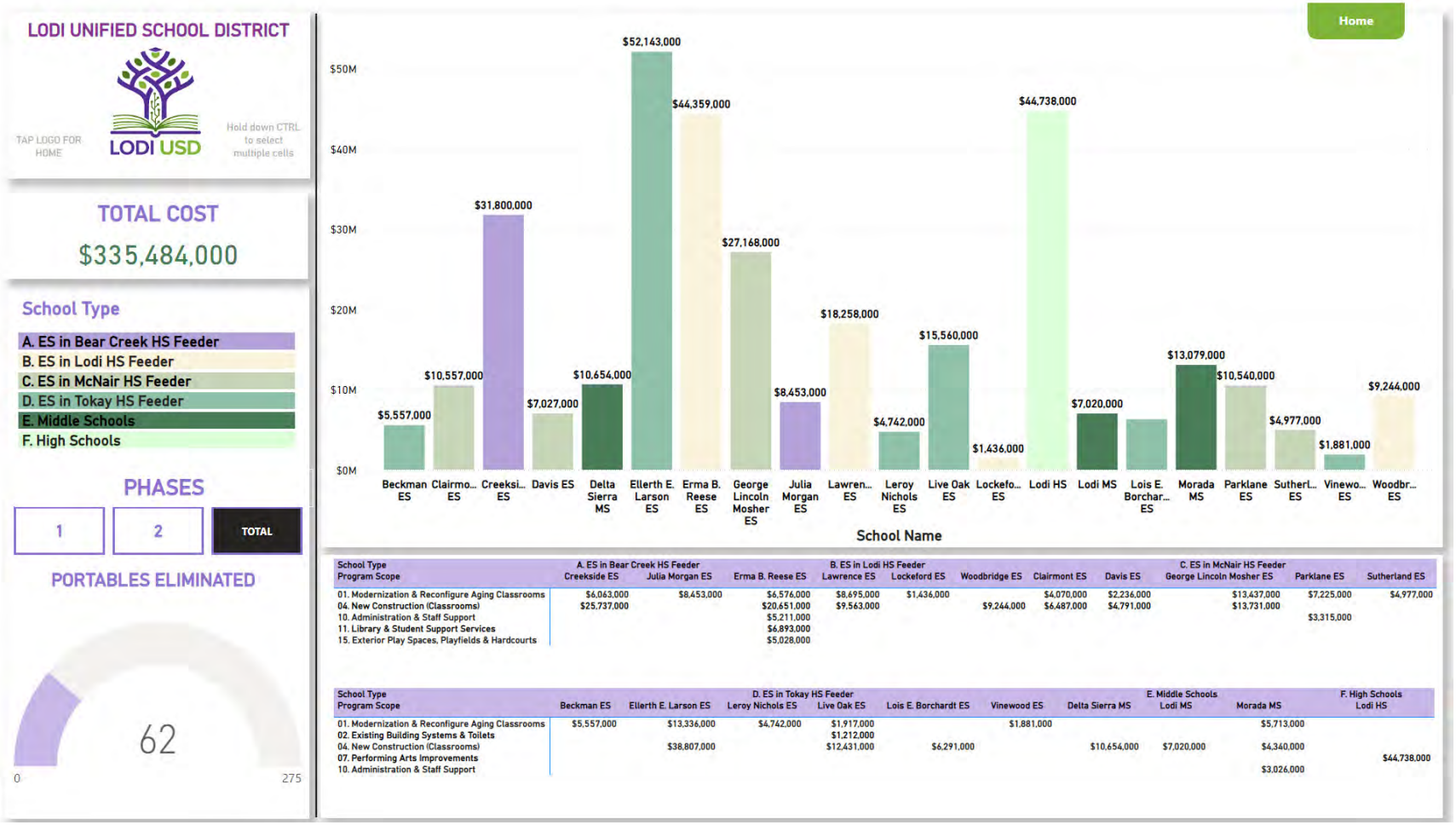
School Type	B. ES in Lodi HS Feeder	C. ES in McNair HS Feeder			D. ES in Tokay HS Feeder			E. Middle Schools		F. High Schools
Program Scope	Lockeford ES	Clairmont ES	Parklane ES	Sutherland ES	Beckman ES	Live Oak ES	Lois E. Borchardt ES	Lodi MS	Morada MS	Lodi HS
01. Modernization & Reconfigure Aging Classrooms	$1,436,000	$4,070,000	$7,225,000	$4,977,000	$5,557,000	$1,917,000				
02. Existing Building Systems & Toilets						$1,212,000				
04. New Construction (Classrooms)		$6,487,000				$12,431,000	$6,291,000	$7,020,000	$4,340,000	
07. Performing Arts Improvements										$44,738,000
10. Administration & Staff Support			$3,315,000						$3,026,000	

4.4 PROGRAM COSTS
STEERING COMMITTEE PRIORITIZATION RECOMMENDATIONS

SITE ADMIN & STAKEHOLDER GROUP

The following PowerBi Dashboard was created as a planning tool for the district to use in the implementation phase:
https://www.lpabeta.com/lodi

Below combines the results of Phase 1 and Phase 2 prioritization.



School Type / Program Scope	A. ES in Bear Creek HS Feeder: Creekside ES	Julia Morgan ES	B. ES in Lodi HS Feeder: Erma B. Reese ES	Lawrence ES	Lockeford ES	Woodbridge ES	Clairmont ES	Davis ES	C. ES in McNair HS Feeder: George Lincoln Mosher ES	Parklane ES	Sutherland ES
01. Modernization & Reconfigure Aging Classrooms	$6,063,000	$8,453,000	$6,576,000	$8,695,000	$1,436,000		$4,070,000	$2,236,000	$13,437,000	$7,225,000	$4,977,000
04. New Construction (Classrooms)	$25,737,000		$20,651,000	$9,563,000		$9,244,000	$6,487,000	$4,791,000	$13,731,000		
10. Administration & Staff Support			$5,211,000							$3,315,000	
11. Library & Student Support Services			$6,893,000								
15. Exterior Play Spaces, Playfields & Hardcourts			$5,028,000								

School Type / Program Scope	D. ES in Tokay HS Feeder: Beckman ES	Ellerth E. Larson ES	Leroy Nichols ES	Live Oak ES	Lois E. Borchardt ES	Vinewood ES	Delta Sierra MS	E. Middle Schools: Lodi MS	Morada MS	F. High Schools: Lodi HS
01. Modernization & Reconfigure Aging Classrooms	$5,557,000	$13,336,000	$4,742,000	$1,917,000		$1,881,000			$5,713,000	
02. Existing Building Systems & Toilets				$1,212,000						
04. New Construction (Classrooms)		$38,807,000		$12,431,000	$6,291,000		$10,654,000	$7,020,000	$4,340,000	
07. Performing Arts Improvements										$44,738,000
10. Administration & Staff Support									$3,026,000	

4.4 PROGRAM COSTS
STEERING COMMITTEE PRIORITIZATION RECOMMENDATIONS

SITE ADMIN & STAKEHOLDER GROUP

The following PowerBi Dashboard was created as a planning tool for the district to use in the implementation phase:
https://www.lpabeta.com/lodi

The image below shows the wholistic cost summary of the Long Range Facilities Plan and gives an overview of how to use the dashboard.



School Type	01. Modernization & Reconfigure Aging Classrooms	02. Existing Building Systems & Toilets	03. Site Utilities	04. New Construction (Classrooms)	05. Maker Space & Science Labs	06. Electives	07. Performing Arts Improvements	08. Multipurpose Room (MPR) & Food Service	09. Physical Education Improvements	10. Administration & Staff Support	11. Library & Student Support Services	12. Safety, Security & Campus Control	13. District Support Facilities	14. Outdoor Learning Environments & Quads	15. Exterior Play Spaces, Playfields & Hardcourts	17. Technology Infrastructure & Equipment
A. ES in Bear Creek HS Feeder	$58,751,000	$36,586,000	$14,266,000	$81,359,000	$19,968,000	$0	$11,393,000	$45,321,000	$31,542,000	$18,701,000	$36,880,000	$21,242,000	$0	$7,757,000	$32,056,000	$5,012,000
B. ES in Lodi HS Feeder	$32,059,000	$15,933,000	$11,188,000	$144,216,000	$22,355,000	$4,314,000	$14,206,000	$39,177,000	$47,055,000	$31,617,000	$41,692,000	$17,706,000	$0	$11,137,000	$45,232,000	$2,660,000
C. ES in McNair HS Feeder	$47,566,000	$28,353,000	$11,545,000	$64,731,000	$22,352,000	$0	$11,179,000	$27,599,000	$13,783,000	$18,279,000	$37,666,000	$16,482,000	$0	$9,349,000	$33,484,000	$4,256,000
D. ES in Tokay HS Feeder	$46,914,000	$30,289,000	$12,367,000	$144,025,000	$18,174,000	$0	$11,922,000	$53,562,000	$15,886,000	$23,242,000	$50,288,000	$23,559,000	$0	$7,535,000	$35,073,000	$3,836,000
E. Middle Schools	$36,721,000	$15,721,000	$10,702,000	$30,419,000	$9,094,000	$10,669,000	$5,856,000	$26,556,000	$83,976,000	$18,444,000	$28,122,000	$17,319,000	$0	$7,367,000	$18,900,000	$3,612,000
F. High Schools	$59,658,000	$22,234,000	$7,075,000	$60,849,000	$27,411,000	$69,400,000	$85,711,000	$46,664,000	$74,803,000	$25,815,000	$38,917,000	$26,643,000	$0	$15,786,000	$27,448,000	$6,160,000
G. Alternative Schools	$6,496,000	$3,755,000	$9,376,000	$60,509,000	$11,768,000	$4,511,000	$228,000	$17,374,000	$4,766,000	$18,654,000	$7,985,000	$9,496,000	$0	$2,590,000	$5,694,000	$952,000

4.4 PROGRAM COSTS
STEERING COMMITTEE PRIORITIZATION RECOMMENDATIONS



5

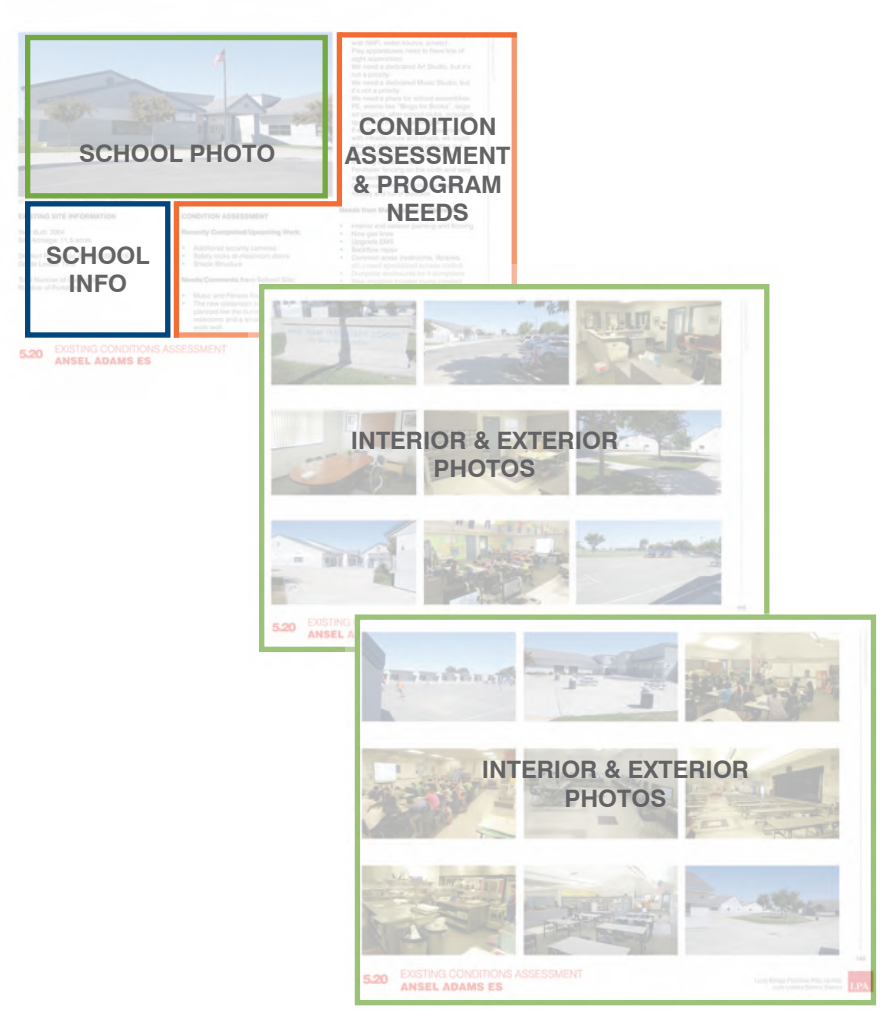
LONG RANGE SITE PLANS

SCHOOL INFO

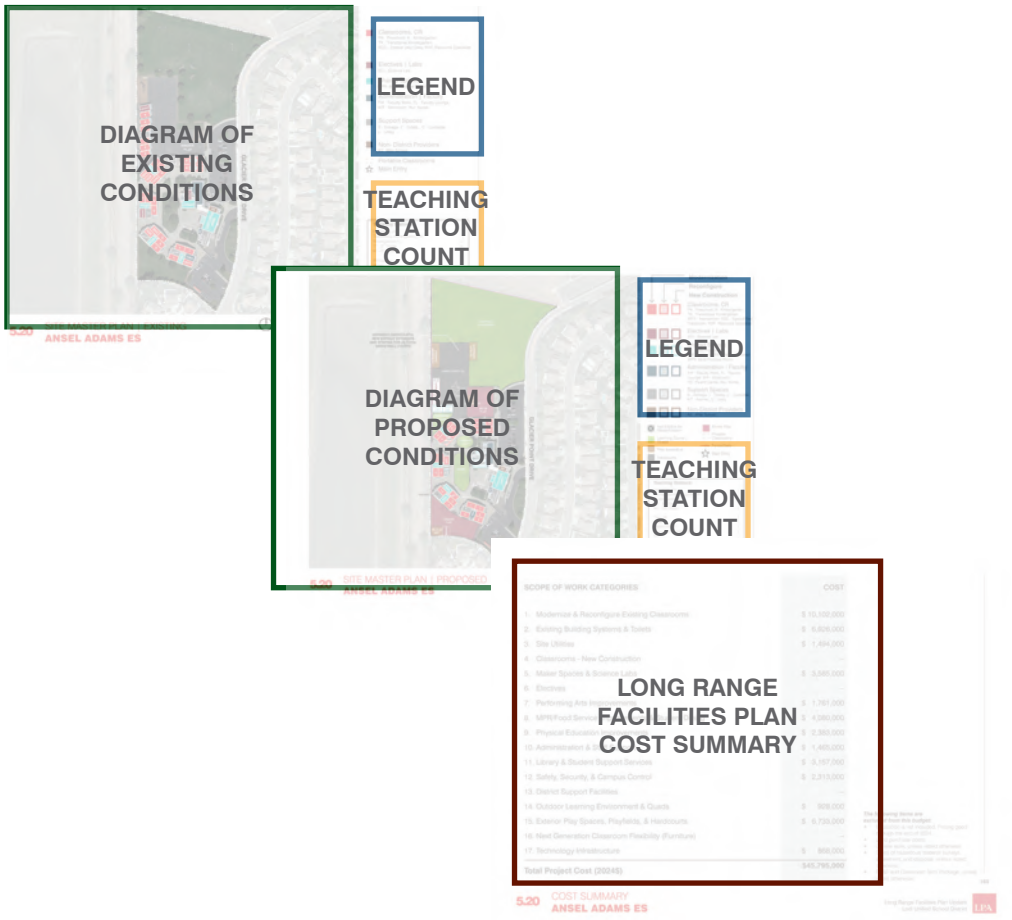
Site Condition Assessment

Within Section 5, there are three components for each Lodi Unified School District site. The first component is the Condition Assessment and Program Needs. Based on observations during the site walk, input from the school site, and input from Maintenance and Operations, this assessment represents the current state of each site at the time of the site visit as well as representative photography. The second component is a summary of the project costs broken down by scope category. The third component includes the Long Range Plan Site Diagrams, illustrating both the existing conditions and the proposed changes. Each school site section is comprised of the following elements:

- School Photo
- School Information
  Includes information about the school facility such as address, year constructed/modernized, site acreage, current student population, classroom quantity, and portable classroom count. Also included is a list of recently completed projects.
- Condition Assessment
  Includes a description of building and grounds issues identified by District Facilities staff and in the survey completed by the Principal.
- Assessment of Program Needs
  Includes facility needs that will support the school's educational program goals in conformance with the Lodi Unified School District's educational goals.
- Interior and Exterior Photos
  Includes representative photography of the facility and site during LPA's site walks which took place in 2015, the Campus Visioning Workshops which took place in April and May 2023.



5.1 EXISTING CONDITIONS ASSESSMENT
OVERVIEW OF CONTENTS



Cost Summary
Includes a breakdown of the overall costs for the proposed facilities improvements by scope category.

Existing Site Diagram(s)
Indicates existing building placement, hardscape and landscape areas. In addition, the existing site diagram indicates relevant program spaces, adjacencies and current uses.

Conceptual Site Diagram(s)
Includes conceptual building placement, as well as hardscape and landscape reconfiguration, if needed. The conceptual site diagram illustrates proposed new construction, reconfiguration of existing spaces and modernization of existing spaces, where eligible, to the standards outlined in the Long Range Facilities Development Plan.

Legend
Shows the program category color-coded and for the Diagram of Proposed Changes, shows whether the the building is new, reconfigured or modernized. X's signify no work. (UPCOMING) signifies the item is already covered with existing funding and has been approved by the board.

* *It should be noted that estimates are in 2024 dollars inclusive of both hard construction and project soft costs. Once an implementation schedule for a project has been determined appropriate escalation to the proposed mid-point of construction should be budgeted.*



All images taken by LPA.

9275 Glacier Point Drive, Stockton, CA 95212

EXISTING SITE INFORMATION

Year Built: 2004
Site Acreage: 11.5 acres

Student Population (2022-2023): 519
Grade Levels: TK-6

Total Number of Classrooms: 32
Number of Portables: 8

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Additional security cameras
- Shade Structure

Needs/Comments from School Site:

- Music and Fitness Room are not a priority.
- The new classroom building should be planned like the current pod models with restrooms and a small group space. The pods work well.
- We need shade for lunch and learning as well (WiFi, water source, power).
- Play apparatuses need to have line of sight supervision.
- We need a dedicated Art Studio, but it's not a priority.
- We need a dedicated Music Studio, but it's not a priority.
- We need a place for school assemblies, PE, events like "Bingo for Books", large art projects, after-school clubs, including sports and the Bridge Program.
- If we had outdoor learning classrooms with infrastructure and shade, we could take our indoor learning activities outside. Space to support nature-based learning is also a wish.
- Perimeter fencing on the north and west are needed.
- One area in front of school is always muddy and full of puddles.

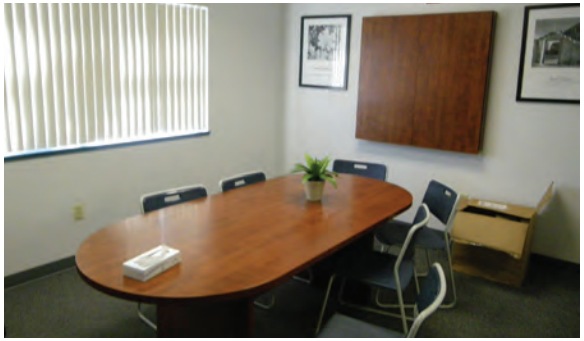
Needs from Maintenance & Operations:

- Interior and exterior painting and flooring
- New gas lines
- Upgrade EMS
- Backflow repair
- Common areas (restrooms, libraries, etc.) need specialized access control
- Dumpster enclosures for 4 dumpsters
- New irrigation booster pump needed
- New digital marquee sign
- Resurface and repair hardcourts
- Regrade playfields
- Irrigation improvements



















All images taken by LPA.











All images taken by LPA.



- Classrooms, CR
  PK - Preschool, K - Kindergarten,
  TK - Transitional Kindergarten,
  SDC - Special Day Class, RSP- Resource Specialist
- Electives | Labs
  SCI - Science Lab
- Shared Spaces
  MPR- Multi-Purpose Room
- Administration | Faculty
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, Nur- Nurse
- Support Spaces
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- Non- District Providers
  AS- After School
- Portable Classrooms
- ☆ Main Entry

Teaching Stations:

Preschool, PK	1
Transitional Kindergarten, TK	1
Kindergarten, K	2
1st - 3rd Grade	10
4th - 6th Grade	9
Art/Science	0
Music	2
PE	0
Computer Lab	1
Resource Specialist, RSP	1
SDC	3
Other	2
Grand Total:	**32**

50' 100' 200'
¼" ½" 1"
1" = 200'

5.20 LONG RANGE SITE PLAN | EXISTING
ANSEL ADAMS ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

Preschool, PK	1
Transitional Kindergarten, TK	2
Kindergarten, K	3
1st - 3rd Grade	7
4th - 6th Grade	6
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	2
SDC	3
Other	2
Grand Total:	**30**

50' 100' 200'
¼" ½" 1"
1" = 200'

5.20 LONG RANGE SITE PLAN | PROPOSED
ANSEL ADAMS ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 10,102,000
2. Existing Building Systems & Toilets	$ 6,926,000
3. Site Utilities	$ 1,494,000
4. Classrooms - New Construction	--
5. Maker Spaces & Science Labs	$ 3,585,000
6. Electives	--
7. Performing Arts Improvements	$ 1,761,000
8. MPR/Food Service Improvements & Student Dining	$ 4,080,000
9. Physical Education Improvements	$ 2,383,000
10. Administration & Staff Support	$ 1,465,000
11. Library & Student Support Services	$ 3,157,000
12. Safety, Security, & Campus Control	$ 2,313,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 928,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 6,733,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 868,000
Total Project Cost (2024$)	**$45,795,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



2201 Scarborough Drive, Lodi, CA 95240

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1989
Site Acreage: 10 acres

Student Population (2022-2023): 516
Grade Levels: K-6

Total Number of Classrooms: 31
Number of Portables: 6

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Replace 25% of door hardware
- Provide EMS systems
- New trash enclosure for 4 dumpsters
- Slurry coat and stripe parking lot and hardcourts
- Replace concrete sidewalk by staff parking
- Intrusion alarms
- Additional security camera
- Reseal brick, campus wide
- New drop-off and repair existing parking lot
- Air conditioning at MDF/IDF
- Fire alarm system and emergency lighting
- New public address/emergency communication system

Needs/Comments from School Site:

- The field area needs to be repaired, as it has gopher holes.
- The Quad can be revamped to be more purposeful for learning and gathering.
- Accordion walls are in many rooms, but they are not working well. We need separation for acoustics and safety.
- Would love to see a STEM/STEAM destination area—expanded to the outdoors. It would get a lot of use.
- Ideally use some of the field area for other uses and activities.
- We want more areas for outdoor learning, with planter boxes.
- We need more Sensory Zones to meet students' sensory needs and various activities included in them (i.e., a Sensory Garden/walkway space).
- Shaded outdoor project-based learning spaces would be beneficial (with infrastructure/furniture).
- We need seating areas near the blacktop for kids who don't want to run around at recess.
- A large Amphitheater with shading and technology infrastructure would be great.
- The Quad can be revamped to be more purposeful for learning and gathering.
- Pre-K is sharing a play area with Kinder now but look at separating Pre-K to have a separate play area and entry.

- Soccer posts on the field would be nice.
- The Multi-Purpose Room needs modernization.
- We need shared, permanent storage resource space. Shipping containers need to be removed and replaced with permanent storage.
- Admin is cramped and the restrooms need to have acoustic separation.
- The Staff parking lot has a gate that isn't very functional. We need something else to shut it off from the public access.
- We need more lighting on campus.
- The drop-off zone is single-loaded but that doesn't work for fire and police code. Multiple loading zones are needed.
- Some of the fencing is owned by neighboring residential homes; we need to add another fence to make it a double fence.
- Staff restrooms need modernization. They are outdated with no heat or proper ventilation.
- There is pooling in many areas between classrooms; re-grading for drainage is needed.
- Some areas of blacktop are uneven and need to be re-paved.

Needs from Maintenance & Operations:

- Modernization scope including repair walls where modernization occurs, repair windows, repair doors and hardware, repair ceilings where modernization occurs
- New flooring (estimated as repair)
- New exterior and interior paint
- Re-roof all single-ply roofs (metal roofs okay)
- Replace all rooftop HVAC units
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades including wiring, increase outlets, capacity, mains, and distribution
- Plumbing systems upgrades
- Updated gas, sewer, and water service lines
- Exterior lighting to ensure student safety
- Signage for emergency response and way-finding
- New digital marquee sign
- Replace chainlink fence at back of campus
- New emergency lighting battery backup system
- Access controls at common areas (libraries, etc.)
- Repair playfields

All images taken by LPA.







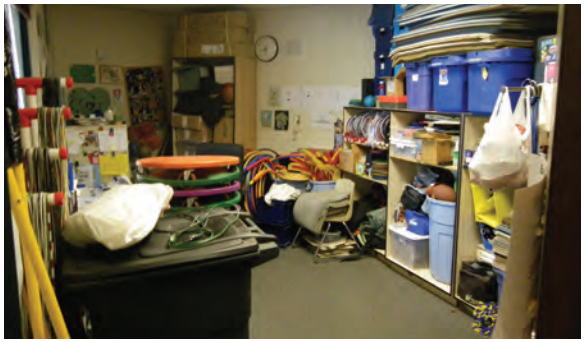












All images taken by LPA.



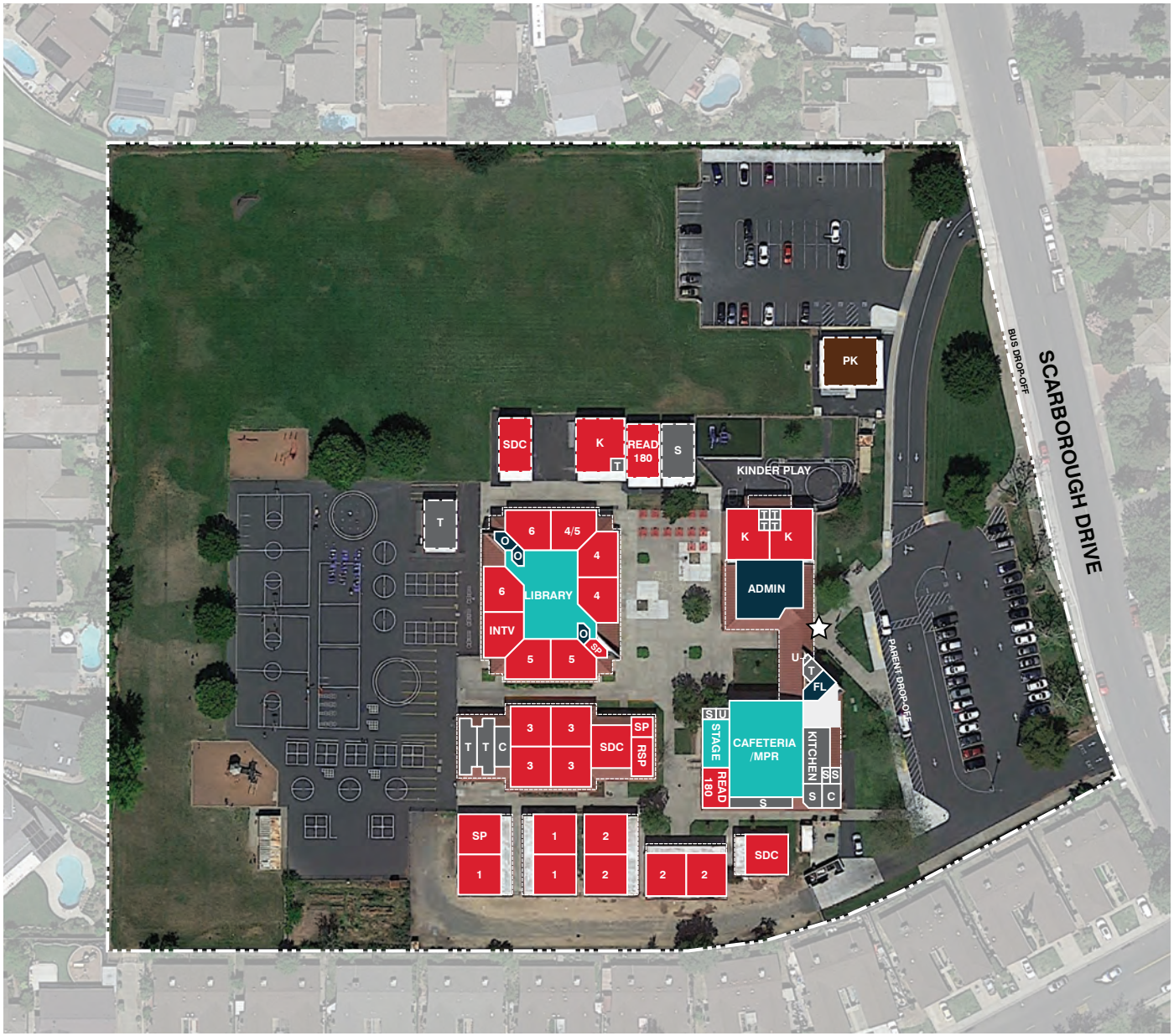








All images taken by LPA.



- **Classrooms, CR**
  PK - Preschool, K - Kindergarten,
  TK - Transitional Kindergarten,
  SDC - Special Day Class, RSP- Resource Specialist
- **Electives | Labs**
  SCI - Science Lab
- **Shared Spaces**
  MPR- Multi-Purpose Room
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, Nur- Nurse
- **Support Spaces**
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- **Non- District Providers**
  AS- After School
- **Portable Classrooms**
- **Main Entry**

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	0
Kindergarten, K	3
1st - 3rd Grade	10
4th - 6th Grade	7
Art/Science	0
Music	0
PE	0
Computer Lab	0
Resource Specialist, RSP	4
SDC	4
Other	3
Grand Total:	**31**

212

30' 60' 120'
¼" ½" 1"

1" = 120'

5.21 LONG RANGE SITE PLAN | EXISTING
BECKMAN ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

Preschool, PK	1
Transitional Kindergarten, TK	1
Kindergarten, K	4
1st - 3rd Grade	10
4th - 6th Grade	8
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	2
SDC	3
Other	2
Grand Total:	**30**

30' 60' 120'
¼" ½" 1"
1" = 120'

5.21 LONG RANGE SITE PLAN | PROPOSED
BECKMAN ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 5,557,000
2. Existing Building Systems & Toilets	$ 3,625,000
3. Site Utilities	$ 1,968,000
4. Classrooms - New Construction	$ 23,738,000
5. Maker Spaces & Science Labs	$ 3,415,000
6. Electives	--
7. Performing Arts Improvements	$ 1,737,000
8. MPR/Food Service Improvements & Student Dining	$ 3,771,000
9. Physical Education Improvements	$ 2,383,000
10. Administration & Staff Support	$ 2,034,000
11. Library & Student Support Services	$ 5,447,000
12. Safety, Security, & Campus Control	$ 3,538,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 1,324,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 3,594,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 476,000
Total Project Cost (2024$)	**$62,607,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



375 Culbertson Drive, Lodi, CA 95242

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 2004
Site Acreage: 11.3 acres

Student Population (2022-2023): 666
Grade Levels: K-6

Total Number of Classrooms: 35
Number of Portables: 2

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- New public address/emergency communications system
- Shade structure
- Signage for emergency response and way-finding
- Exterior lighting to ensure student safety

Needs/Comments from School Site:

- Look at expanding the drop-off lane.
- Under stairs could be used for storage instead of planters.
- Look at expanding the cafeteria into the library and relocating the library and include a stage. Our library is too small, there is no space for the librarian to have story time. The partition between the library and the cafeteria is difficult to move.
- Reconfigure and expand Admin, the principal's office is too large.
- Expand parking and drop-off.
- Shaded area with seating at the drop-off/pick-up would be nice for students to wait to be picked up.
- Ensure restrooms access faces the hardcourts.
- A Makerspace is wanted.
- We need a restroom in SDC Kinder.
- We need shade for at least 120 students for dining and learning.
- Outdoor equipment for Kinder that is easy to access and open is needed.
- We need shaded space for assemblies and other events could happen outside with sound system integrated and power.
- An exercise circuit trail in the field area would be beneficial, wheelchair accessible.
- We need an additional play structure so primary and intermediate grades each have their own.
- Repair the playfield.

- Office space towards the front of the campus is needed for itinerant staff, para-educators, counselors, psychologists, and mental health staff.
- Storage is needed.
- We need delivery staging area for delivery.
- More staff restrooms are needed dispersed throughout the campus.
- There is no stage.
- We don't have enough conference space.
- We need a larger MPR for assemblies, the cafeteria is not large enough for the student population.

Needs from Maintenance & Operations:

- Small amount of modernization
- New sound system at MPR – include in new MPR
- New trash enclosure for (4) dumpsters
- Secure point-of-entry
- New digital marquee sign
- Additional security cameras
- New fire alarm system
- Intrusion alarms
- New emergency lighting battery backup system
- Access controls at common areas (libraries, etc.)

All images taken by LPA.



















All images taken by LPA.











All images taken by LPA.



- **Classrooms, CR**
  PK - Preschool, K - Kindergarten,
  TK - Transitional Kindergarten,
  SDC - Special Day Class, RSP- Resource Specialist
- **Electives | Labs**
  SCI - Science Lab
- **Shared Spaces**
  MPR- Multi-Purpose Room
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, Nur- Nurse
- **Support Spaces**
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- **Non- District Providers**
  AS- After School
- **Portable Classrooms**
- **Main Entry**

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	0
Kindergarten, K	4
1st - 3rd Grade	13
4th - 6th Grade	10
Art/Science	0
Music	1
PE	1
Computer Lab	0
Resource Specialist, RSP	1
SDC	3
Other	2
Grand Total:	**35**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.22 LONG RANGE SITE PLAN | EXISTING
LOIS E. BORCHARDT ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

- Not Eligible for Modernization
- Learning Courts | Quads
- Play Apparatus
- Hardcourts
- Kinder Play
- Portable Classrooms
- Fence/Gate
- Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	2
Kindergarten, K	4
1st - 3rd Grade	11
4th - 6th Grade	9
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	2
SDC	3
Other	2
Grand Total:	**30**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.22 LONG RANGE SITE PLAN | PROPOSED
LOIS E. BORCHARDT ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 13,243,000
2. Existing Building Systems & Toilets	$ 8,937,000
3. Site Utilities	$ 1,478,000
4. Classrooms - New Construction	$ 6,291,000
5. Maker Spaces & Science Labs	$ 1,042,000
6. Electives	--
7. Performing Arts Improvements	$ 1,761,000
8. MPR/Food Service Improvements & Student Dining	$ 12,191,000
9. Physical Education Improvements	$ 2,408,000
10. Administration & Staff Support	$ 1,977,000
11. Library & Student Support Services	$ 4,613,000
12. Safety, Security, & Campus Control	$ 5,726,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 837,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 5,852,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 896,000
Total Project Cost (2024$)	**$67,252,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



8282 Le Mans Avenue, Stockton, CA 95210

EXISTING SITE INFORMATION

Year Built: 1985
Site Acreage: 9 acres

Student Population (2022-2023): 328
Grade Levels: TK-6

Total Number of Classrooms: 29
Number of Portables: 14

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- EMS system
- New public address/emergency communication system
- Intrusion alarm
- New communications system
- Shade structure
- Reseal brick, campus-wide

Needs/Comments from School Site:

- A Makerspace is wanted to incorporate more science into the curriculum.
- The Library needs an expansion or reconfiguration.
- Pre-K needs a separate pick-up area to prevent mixing of adults and students.
- We use the Cafeteria as a Multi-Purpose Room, but it has no stage. We could use a Multi-Purpose Room that has a stage inside it.
- We have an outdoor stage, but it needs shade.
- The Learning Center is valid as dedicated space for Resource Specialists to work with students.
- Classrooms need modernization as well as new furniture.
- The Library needs an expansion or reconfiguration with an additional restroom and new furniture.
- We need age-appropriate play apparatus and shade structures that are inclusive for all kids' needs. We need places for kids who also just want to socialize or have snacks, not just play.
- Drop-off and pick-up needs to be improved.
- We need protection from the elements at the pick-up area for students and parents waiting.
- Restrooms need modernization.

All images taken by LPA.

Needs from Maintenance & Operations:

- Modernization scope including repairs of walls, windows, doors, door hardware, flooring, and ceiling.
- New exterior and interior paint
- Repair existing roofing
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades including wiring, increased outlets, capacity, mains, and distribution.
- Plumbing systems upgrades
- Updated gas,sewer, and water service lines
- Replace water heaters
- New trash enclosure for (4) dumpsters
- New digital marquee sign
- Exterior lighting to ensure student safety
- Signage for emergency response and way-finding
- Fire alarm system and emergency lighting
- Replace perimeter chainlink fence
- New emergency lighting battery backup system
- Access controls at common areas (libraries, etc.)
- Resurface and repair hardcourts
- Regrade playfields

All images taken by LPA.

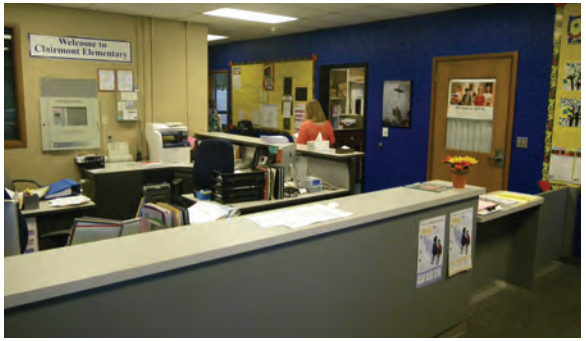


















All images taken by LPA.



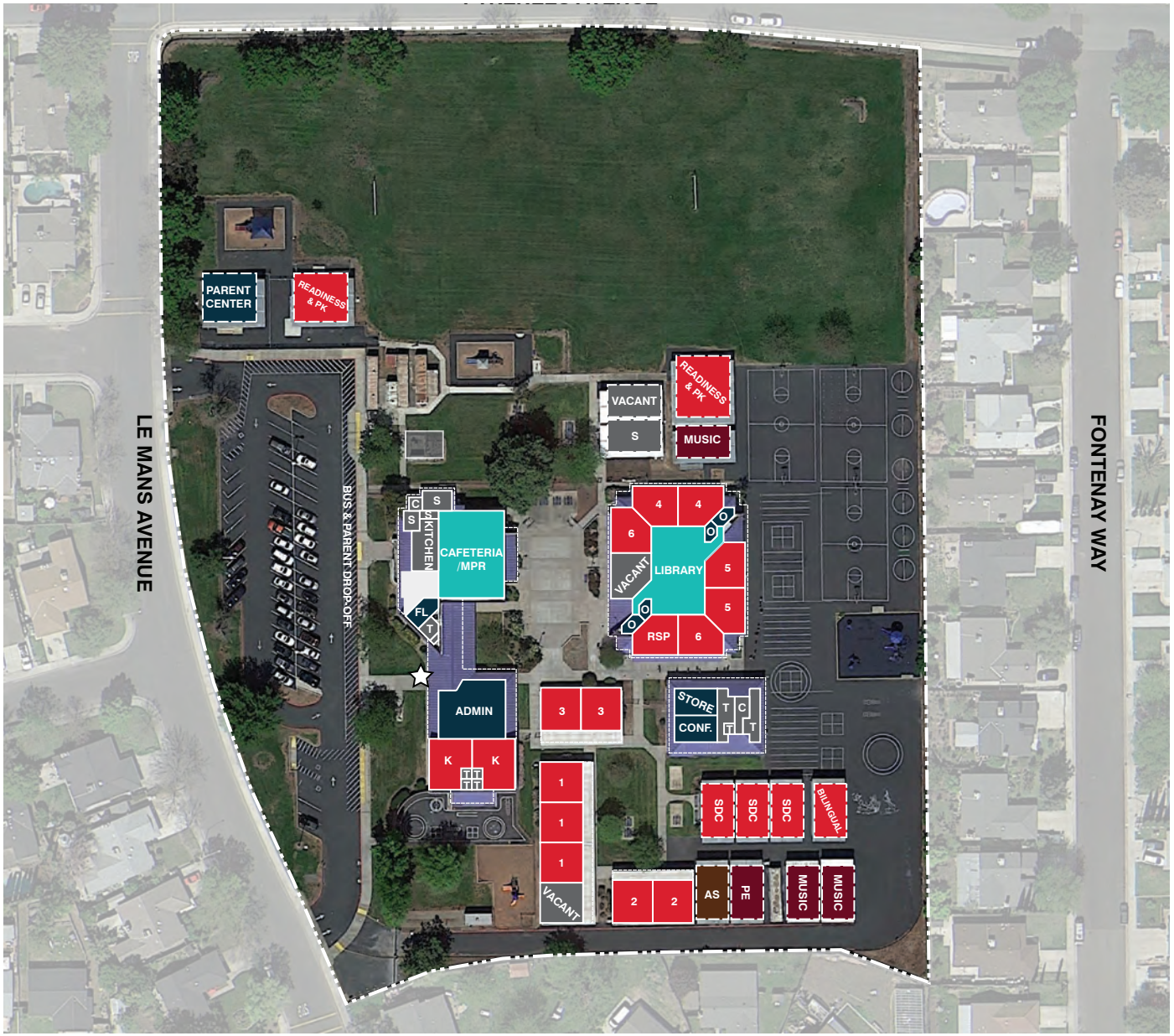








All images taken by LPA.



- Classrooms, CR
  PK - Preschool, K - Kindergarten,
  TK - Transitional Kindergarten,
  SDC - Special Day Class, RSP- Resource Specialist
- Electives | Labs
  SCI - Science Lab
- Shared Spaces
  MPR- Multi-Purpose Room
- Administration | Faculty
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, Nur- Nurse
- Support Spaces
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- Non- District Providers
  AS- After School
- Portable Classrooms
- ☆ Main Entry

Teaching Stations:

Preschool, PK	2
Transitional Kindergarten, TK	0
Kindergarten, K	2
1st - 3rd Grade	7
4th - 6th Grade	6
Art/Science	0
Music	3
PE	1
Computer Lab	0
Resource Specialist, RSP	1
SDC	3
Other	4
Grand Total:	**29**

30' 60' 120'
¼" ½" 1"
1" = 120'

5.23 LONG RANGE SITE PLAN | EXISTING
CLAIRMONT ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

Preschool, PK	1
Transitional Kindergarten, TK	1
Kindergarten, K	2
1st - 3rd Grade	5
4th - 6th Grade	4
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	1
SDC	3
Other	2
Grand Total:	**23**

227

30' 60' 120'
¼" ½" 1"
1" = 120'

5.23 LONG RANGE SITE PLAN | PROPOSED
CLAIRMONT ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 4,070,000
2. Existing Building Systems & Toilets	$ 3,260,000
3. Site Utilities	$ 1,827,000
4. Classrooms - New Construction	$ 6,487,000
5. Maker Spaces & Science Labs	$ 3,464,000
6. Electives	--
7. Performing Arts Improvements	$ 1,761,000
8. MPR/Food Service Improvements & Student Dining	$ 4,548,000
9. Physical Education Improvements	$ 2,408,000
10. Administration & Staff Support	$ 1,416,000
11. Library & Student Support Services	$ 5,431,000
12. Safety, Security, & Campus Control	$ 3,167,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 1,168,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 5,862,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 532,000
Total Project Cost (2024$)	**$45,401,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



2515 Estate Drive, Stockton, CA 95209

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1985
Site Acreage: 11 acres

Student Population (2022-2023): 550
Grade Levels: TK-6

Total Number of Classrooms: 35
Number of Portables: 13

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Replace all lock sets and closers
- New trash enclosure for (4) dumpsters
- Intrusion alarms
- Additional security cameras
- New bell system
- New public address/emergency communication system
- Resurface and repair western section of hardcourts
- Reseal brick, campus-wide

Needs/Comments from School Site:

- It would be nice to have some more connectedness throughout campus at all buildings.
- STEM needs to be a dedicated space.
- The teacher workroom and lounge should be updated.
- The parking lot and drop-off area is not sufficient. Resolving the traffic issues is a top priority.
- A Science Room could be beneficial.
- A dedicated Art space with shared supplies would be good.
- An indoor stage would be great for plays, Spelling Bees, student events, and gatherings.
- Storage is needed so the Tutoring Room can be dedicated for that purpose.
- The areas under trees are underutilized and are zones of opportunity for outdoor learning. They would be utilized if they had infrastructure to support learning.
- We need more benches and shaded areas around the campus.
- Activity zoning on the blacktop could also be used for education and for line-ups in the morning.
- A Community Garden would be beneficial.
- More and larger conference spaces are needed.
- Small group spaces would be beneficial.
- The play apparatus needs to be updated.
- Shade is needed over play areas.
- Need taller fencing at the back and side of campus.

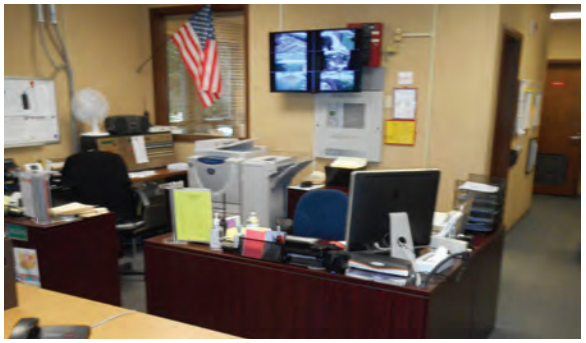
- Visibility out of the Admin space is needed to see who is coming onto campus. Entry is directly into the office.

Needs from Maintenance & Operations:

- Modernization scope including repairs of walls, windows, doors, door hardware, flooring, and ceiling.
- New exterior and interior paint
- New flooring (estimated as repair)
- Replace existing roofing
- HVAC system upgrades
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades including wiring, increased outlets, capacity, mains, and distribution.
- Plumbing systems upgrades
- Upgrade EMS system
- Replace gas service line (estimated as updated)
- Updated sewer and water service lines
- Updated storm drainage system
- Replace (2) water heaters at kitchen
- Replace courtyard concrete
- Exterior lighting to ensure student safety
- Signage for emergency response and way-finding
- New digital marquee sign
- New fencing at levy side of campus
- Fire alarm system and emergency lighting
- New emergency lighting battery backup system
- Access controls at common areas (libraries, etc.)

All images taken by LPA.



















All images taken by LPA.











All images taken by LPA.



Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
SDC - Special Day Class, RSP- Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
MPR- Multi-Purpose Room

Administration | Faculty
FW - Faculty Work, FL - Faculty Lounge,
WR - Workroom, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, , C - Custodial,
U - Utility

Non- District Providers
AS- After School

Portable Classrooms

Main Entry

Teaching Stations:

Preschool, PK	1
Transitional Kindergarten, TK	1
Kindergarten, K	2
1st - 3rd Grade	9
4th - 6th Grade	8
Art/Science	1
Music	1
PE	1
Computer Lab	0
Resource Specialist, RSP	1
SDC	3
Other	7
Grand Total:	**35**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.24 LONG RANGE SITE PLAN | EXISTING
CREEKSIDE ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

Preschool, PK	1
Transitional Kindergarten, TK	2
Kindergarten, K	4
1st - 3rd Grade	11
4th - 6th Grade	9
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	1
SDC	6
Other	2
Grand Total:	**40**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.24 LONG RANGE SITE PLAN | PROPOSED
CREEKSIDE ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 6,063,000
2. Existing Building Systems & Toilets	$ 3,924,000
3. Site Utilities	$ 2,106,000
4. Classrooms - New Construction	$ 25,737,000
5. Maker Spaces & Science Labs	$ 3,415,000
6. Electives	--
7. Performing Arts Improvements	$ 1,737,000
8. MPR/Food Service Improvements & Student Dining	$ 7,206,000
9. Physical Education Improvements	$ 2,408,000
10. Administration & Staff Support	$ 2,070,000
11. Library & Student Support Services	$ 5,501,000
12. Safety, Security, & Campus Control	$ 6,176,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 2,111,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 4,812,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 560,000
Total Project Cost (2024$)	**$73,826,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



5224 E. Morada Lane, Stockton, CA 95212

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1959
Site Acreage: 13.4 acres

Student Population (2022-2023): 323
Grade Levels: TK-6

Total Number of Classrooms: 22
Number of Portables: 5

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Replace all HVAC units
- New interior lighting and controls
- Replace kitchen water heater
- Intrusion alarms
- Classroom and restroom modernization
- Electrical capacity upgrade
- Updated electrical mains and distribution
- New public address/emergency communication systems
- New parking lot, including concrete walkways
- Exterior lighting to ensure student safety
- Signage for emergency response and way-finding
- Fire alarm system and emergency lighting

Needs/Comments from School Site:

- Change the Innovation Lab to be a STEAM Lab.
- A lunch shelter is a top priority.
- Replace manual gate to be operable with our key cards.
- Learning Courts between buildings would be great for our 4 House Meetings that occur at the same time.
- Intensive Intervention for students with emotional behavioral needs should include a Calming Room and Mental Health Clinician's office that includes a space for small group programs.
- A new Learning Center would give us dedicated space for RSP specialists and para-educators.
- Classrooms need modernization for everything including new plumbing.
- We need more storage which does not necessarily need to be in the classroom footprint since space is tight.
- We need an updated Technology Center, and the Library should be the hub for that.
- We could use a STEAM Lab (or two) as a shared resource that teachers would take their classes to. It would be great to have one for Primary classes and one for Intermediate.
- An art studio would be great.

- If we had a shaded Learning Court and a lunch shelter outside of the Cafeteria, some kids could work outside.
- The original Community Garden is part of the school, but it is not working well. It's an opportunity to turn it into a shaded outdoor learning area.
- All playgrounds need improvement, and we need an additional playground for Primary-grade students.. The playgrounds are very generic. Nothing to play with at ground level.
- We need perimeter fencing. East and south side of fences belong to neighbors.
- Visitor entry needs to be revised so they enter into Admin without having to enter the rest of campus first.
- Intensive Intervention students need a fence that is difficult to climb.
- Fencing is needed to surround the staff parking lot.

Needs from Maintenance & Operations:

- Modernization scope including structural strengthening, replace walls where reconfiguration occurs, replace doors and hardware, replace ceilings
- Replace all windows
- Replace 80% of door hardware
- New flooring
- New exterior and interior paint
- Replace existing roofing
- Repair building fascia and replace rafter tails at permanent buildings
- Electrical upgrades – upgrade electrical wiring and increase electrical outlets
- Plumbing systems upgrades
- Upgrade EMS system
- Updated gas,sewer, and water service lines
- Updated storm drainage system
- Improve WiFi access for safety
- New trash enclosure for (4) dumpsters
- Slurry coat and stripe parking lot
- New digital marquee sign
- Replace 70% of perimeter chainlink fence
- New automated gate at parking lot
- Slurry coat and stripe hardcourts
- Repair playfields
- Access controls at common areas (libraries, etc.)

All images taken by LPA.

















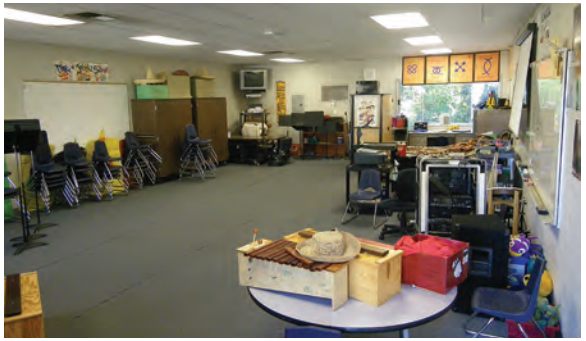


All images taken by LPA.












All images taken by LPA.

5.26 EXISTING CONDITIONS ASSESSMENT
DAVIS ES



- **Classrooms, CR**
  PK - Preschool, K - Kindergarten,
  TK - Transitional Kindergarten,
  SDC - Special Day Class, RSP- Resource Specialist
- **Electives | Labs**
  SCI - Science Lab
- **Shared Spaces**
  MPR- Multi-Purpose Room
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, Nur- Nurse
- **Support Spaces**
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- **Non- District Providers**
  AS- After School
- **Portable Classrooms**
- **Main Entry**

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	0
Kindergarten, K	2
1st - 3rd Grade	6
4th - 6th Grade	5
Art/Science	0
Music	1
PE	1
Computer Lab	0
Resource Specialist, RSP	2
SDC	2
Other	3
Grand Total:	**22**

50' 100' 200'
¼" ½" 1"
1" = 200'

5.26 LONG RANGE SITE PLAN | EXISTING
DAVIS ES



Modernization

Reconfigure

New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

Not Eligible for Modernization

Learning Courts | Quads

Play Apparatus

Hardcourts

Kinder Play

Portable Classrooms

Fence/Gate

Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	1
Kindergarten, K	2
1st - 3rd Grade	6
4th - 6th Grade	5
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	1
SDC	2
Other	2
Grand Total:	**23**

50' 100' 200'
¼" ½" 1"

1" = 200'

5.26 LONG RANGE SITE PLAN | PROPOSED
DAVIS ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 2,236,000
2. Existing Building Systems & Toilets	$ 470,000
3. Site Utilities	$ 1,022,000
4. Classrooms - New Construction	$ 4,791,000
5. Maker Spaces & Science Labs	$ 3,415,000
6. Electives	--
7. Performing Arts Improvements	$ 1,761,000
8. MPR/Food Service Improvements & Student Dining	$ 3,929,000
9. Physical Education Improvements	$ 2,383,000
10. Administration & Staff Support	$ 5,213,000
11. Library & Student Support Services	$ 7,426,000
12. Safety, Security, & Campus Control	$ 1,608,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 856,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 4,284,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 112,000
Total Project Cost (2024$)	**$39,506,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



All images taken by LPA.

10505 N. Davis Road, Stockton, CA 95209

EXISTING SITE INFORMATION

Year Built: 1950
Site Acreage: 7.88 acres

Student Population (2022-2023): 276
Grade Levels: 4-8 STEM Academy

Total Number of Classrooms: 12
Number of Portables: 0

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- New classroom/science/library building
- Reconfigure (3) existing classrooms to New Administration office, faculty work and faculty lounge
- Modernize staff restrooms
- Demolish existing administration/classroom building, (1) 7/8 classroom, existing music and library building and District storage building
- Upgrade electrical mains
- Electrical capacity upgrades
- Fire alarm system and emergency lighting
- New public address/emergency communications system
- Relocate existing MDF/IDF
- New EMS system
- Exterior lighting to ensure student safety
- Signage for emergency response and way-finding
- Modernization of (4) typical classrooms (north building)
- Shade structure
- Repair existing parking lot, slurry coat and stripe existing paving and add ‘right-turn only’ sign
- Resurface and repair access road

Needs/Comments from School Site:

- A gym is wanted.
- Ensure the MPR is sized for an assembly of 300.
- We don’t need a softball field.
- We need a shelter to protect students from the elements while they wait to be picked up.
- It would help with traffic issues to have another driveway to exit.
- We need (2) STEM Labs with outdoor learning areas adjacent to them.
- We use outdoor areas, but they need improvement.
- We need another shade structure so we can use the outdoors for curriculum.
- Admin needs to become a single point of entry.
- Need a separate exit from the entrance at parking/drop-off.

Needs from Maintenance & Operations:

- Modernization scope including repair walls where modernization occurs, replace windows, replace doors and hardware, replace ceilings where reconfiguration occurs, repair ceilings where modernization occurs
- New flooring (estimated as repair)
- New exterior and interior paint
- Replace existing roofing
- Replace all HVAC units
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades – upgrade electrical wiring and increase electrical outlets
- Plumbing systems upgrades
- Replace all plumbing fixtures
- Replace gas service line (estimated as updated)
- Updated sewer service lines
- Updated water service lines
- Updated storm drainage system
- New trash enclosure (for 4 dumpsters)
- New digital marquee sign
- Intrusion alarms
- Access controls at common areas (libraries, etc.)
- Repair playfields
- Air conditioning at MDF/IDF

All images taken by LPA.

















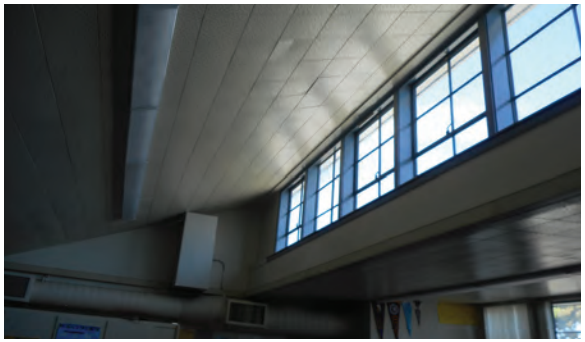


All images taken by LPA.



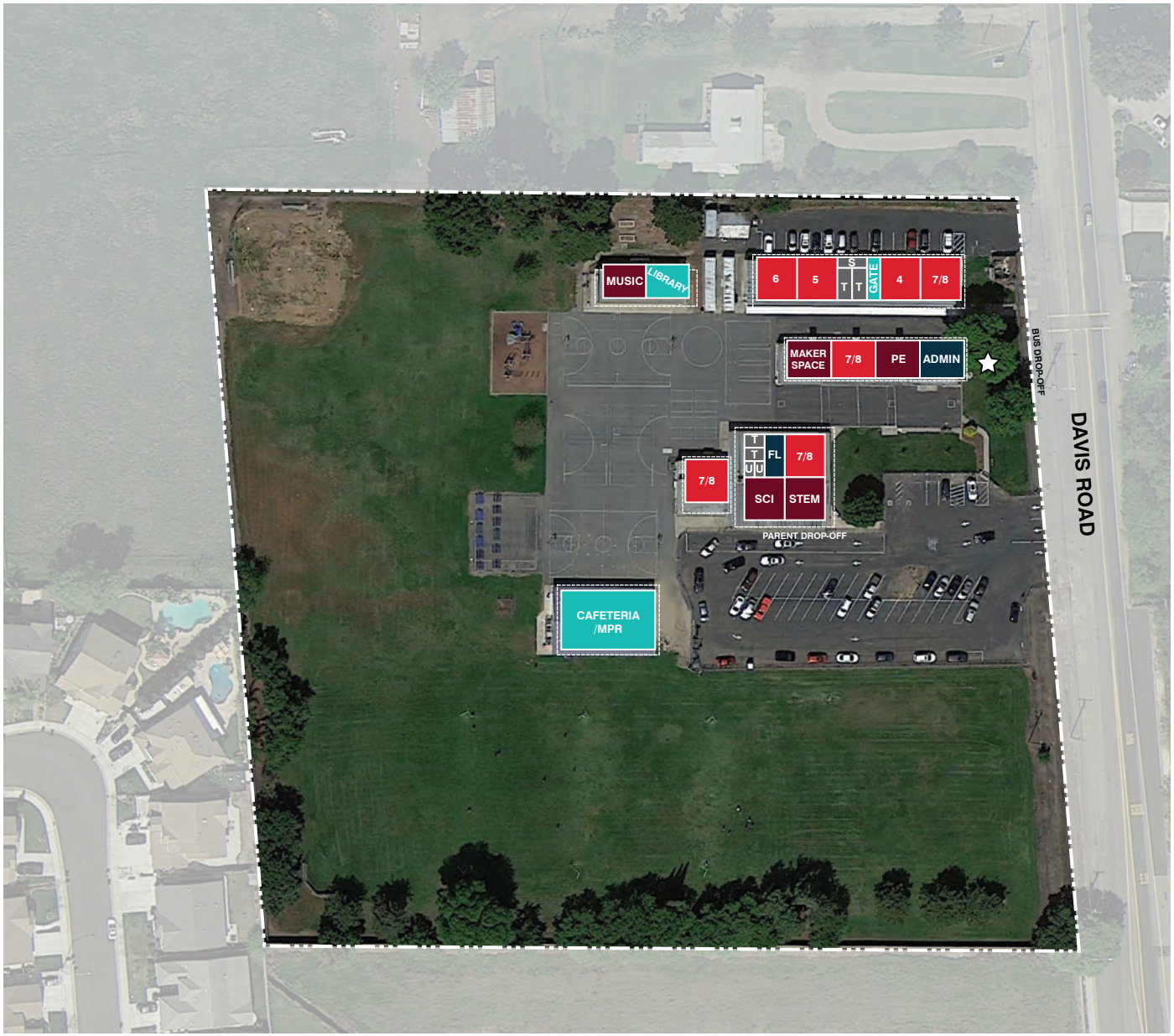





All images taken by LPA.

5.27 EXISTING CONDITIONS ASSESSMENT
ELKHORN SCHOOL



- **Classrooms, CR**
  PK - Preschool, K - Kindergarten, TK - Transitional Kindergarten, SDC - Special Day Class, RSP- Resource Specialist, ELA - English Language Arts, SS - Social Studies, MA - Math
- **Electives | Labs**
  ELEC - Elective, SCI - Science, FLA - Foreign Language
- **Shared Spaces**
  MPR- Multi-Purpose Room
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge, WR - Workroom, Nur- Nurse
- **Support Spaces**
  S - Storage, T - Toilets, C - Custodial, U - Utility
- **Non-District Providers**
  AS- After School
- Portable Classroom
- ☆ Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	0
Kindergarten, K	0
1st - 3rd Grade	0
4th - 6th Grade	3
7th - 8th Grade	4
Art/Science	3
Music	1
PE	1
Computer Lab	0
Resource Specialist, RSP	0
SDC	0
Other	0
Grand Total:	**12**

30' 60' 120'
¼" ½" 1"
1" = 120'

5.27 LONG RANGE SITE PLAN | EXISTING
ELKHORN SCHOOL



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist,
ELA - English Language Arts,
SS - Social Studies, MA - Math

Electives | Labs
ELEC - Elective, SCI - Science,
FLA - Foreign Language

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work,
FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility,
EE - Elevator Equip.

Non-District Providers
AS - After School

- Not Eligible for Modernization
- Learning Courts | Quads
- Play Apparatus
- Hardcourts
- Kinder Play
- Portable Classrooms
- Fence/Gate
- Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten	0
TK Kindergarten, K	0
1st - 3rd Grade	0
4th - 6th Grade	4
English Language Arts, ELA	2
Social Science, SS	2
Math, MA	2
Science, SCI	2
Elective, ELEC/STEM	0
Flex Lab	1
Music	1
Fitness Room	1
Resource Specialist, RSP	0
SDC	0
Other	0
Grand Total:	**15**

30' 60' 120'
¼" ½" 1"
1" = 120'

5.27 LONG RANGE SITE PLAN | PROPOSED
ELKHORN SCHOOL

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	--
2. Existing Building Systems & Toilets	$ 513,000
3. Site Utilities	$ 1,893,000
4. Classrooms - New Construction	--
5. Maker Spaces & Science Labs	--
6. Electives	--
7. Performing Arts Improvements	$ 1,737,000
8. MPR/Food Service Improvements & Student Dining	$ 2,877,000
9. Physical Education Improvements	$ 14,673,000
10. Administration & Staff Support	--
11. Library & Student Support Services	$ 580,000
12. Safety, Security, & Campus Control	$ 1,401,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 1,167,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 3,538,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 56,000
Total Project Cost (2024$)	**$28,435,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



509 E. Eden Street, Lodi, CA 95240

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1959
Site Acreage: 5.2 acres

Student Population (2022-2023): 414
Grade Levels: K-6

Total Number of Classrooms: 25
Number of Portables: 9

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Replace 10% of door hardware
- New trash enclosure (for 4 dumpsters)
- New public address/emergency communications system
- Intrusion alarms
- New parking lot and drop-off
- New lunch shelter
- Repair existing parking lot
- Exterior lighting to ensure student safety
- Fire alarm system and emergency lighting
- Air conditioning at MDF/IDF
- Signage for emergency response and way-finding

Needs/Comments from School Site:

- All classrooms need to be modernized and the acoustics between classrooms need to be fixed.
- The field needs to be repaired.
- Our Cafeteria is too small.
- We don't have enough classrooms and we need storage in the classrooms.
- Our Library is too small. We need a new Library.
- We could use a Flex Lab for Makerspace, Art and After School Programs.
- We need dedicated spaces for RSP specialists.
- If we could have patios or an area adjacent to classrooms that is secured, we would use them for outdoor learning.
- Our Pre-K play yard is too small.
- We need a Kinder play yard.

Needs from Maintenance & Operations:

- Modernization scope including replace walls where reconfiguration occurs, repair walls where modernization occurs, replace doors and hardware, replace ceilings where reconfiguration occurs, repair ceilings where modernization occurs
- New flooring
- New exterior and interior paint
- New roofing to address leaks
- HVAC system upgrades
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades including wiring, increase outlets, mains, and distribution

- Plumbing systems upgrades
- Replace all plumbing fixtures
- Upgrade EMS system
- Replace gas service line (estimated as updated gas service lines)
- Updated sewer and water service lines
- Updated storm drainage system
- New irrigation booster pump
- New digital marquee sign
- Replace 60% of perimeter chainlink fence
- Access controls at common areas (libraries, etc.)
- Replace rubber surfacing at play equipment
- Replace play apparatuses
- Slurry coat and stripe existing hardcourts
- Repair playfields

All images taken by LPA.













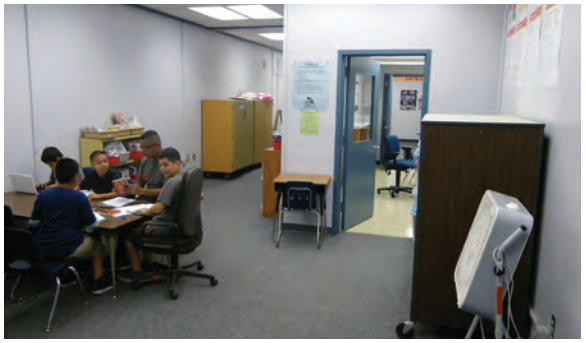






All images taken by LPA.











All images taken by LPA.



Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
SDC - Special Day Class, RSP- Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
MPR- Multi-Purpose Room

Administration | Faculty
FW - Faculty Work, FL - Faculty Lounge,
WR - Workroom, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, , C - Custodial,
U - Utility

Non- District Providers
AS- After School

Portable Classrooms

Main Entry

Teaching Stations:

Preschool, PK	1
Transitional Kindergarten, TK	0
Kindergarten, K	3
1st - 3rd Grade	7
4th - 6th Grade	8
Art/Science	0
Music	1
PE	0
Computer Lab	0
Resource Specialist, RSP	1
SDC	2
Other	2
Grand Total:	**25**

30' 60' 120'
¼" ½" 1"
1" = 120'

5.28 LONG RANGE SITE PLAN | EXISTING
HERITAGE PRIMARY ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

Preschool, PK	1
Transitional Kindergarten, TK	1
Kindergarten, K	3
1st - 3rd Grade	7
4th - 6th Grade	6
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	1
SDC	3
Other	2
Grand Total:	**28**

30' 60' 120'
¼" ½" 1"
1" = 120'

5.28 LONG RANGE SITE PLAN | PROPOSED
HERITAGE PRIMARY ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 3,157,000
2. Existing Building Systems & Toilets	$ 1,961,000
3. Site Utilities	$ 1,819,000
4. Classrooms - New Construction	$ 25,191,000
5. Maker Spaces & Science Labs	$ 2,025,000
6. Electives	--
7. Performing Arts Improvements	$ 1,761,000
8. MPR/Food Service Improvements & Student Dining	$ 6,927,000
9. Physical Education Improvements	$ 2,752,000
10. Administration & Staff Support	$ 1,527,000
11. Library & Student Support Services	$ 5,902,000
12. Safety, Security, & Campus Control	$ 3,364,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	--
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 3,542,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 280,000
Total Project Cost (2024$)	**$60,208,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



4600 Acampo Road, Acampo, CA 95220

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1963
Site Acreage: 8.57 acres

Student Population (2022-2023): 366
Grade Levels: K-8

Total Number of Classrooms: 29
Number of Portables: 15

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Slurry coat and stripe parking
- Additional security cameras
- Slurry coat and stripe hardcourts
- Decorative metal fencing and gates with (2) rolling decorative metal gates
- Modernization of student and staff restrooms
- HVAC system upgrades, except at the MPR
- Updated electrical mains and distribution
- Electrical capacity upgrades
- New EMS system
- Fire alarm system and emergency lighting
- New public address/emergency communications system
- ADA upgrades – add accessible lift at the stage in the MPR
- Air conditioning at MDF/IDF

Needs/Comments from School Site:

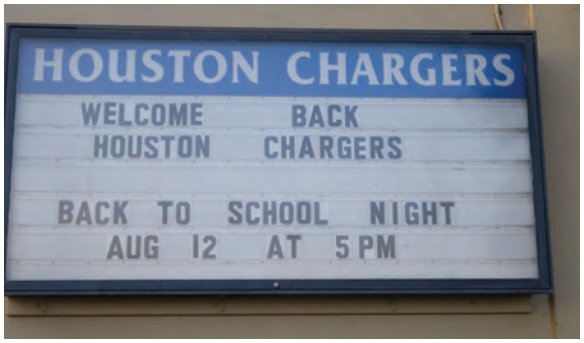
- We need a large outdoor gathering area for school-wide events with families with shade
- We would like a greenhouse to use for science curriculum
- We need a larger RSP room.
- We need space for counseling.
- We need proper science labs for grades 6-8.
- A Flex Lab would be great as an art studio, Makerspace and for after school programs.
- Provide spaces intentionally designed for outdoor learning.
- We need a zone for middle schoolers' social interaction and movement.
- We need a shade structure or pavilion, to use for lunch, PE, learning activities and events.
- We need a running track.
- Kindergarten and TK need a dedicated play area.
- Admin needs to be larger.
- We need a meeting space for two classrooms combined to meet indoors for gatherings.
- Our school would benefit from an MPR or auditorium to host events.

- The chain link perimeter fencing needs to be changed to tube steel fencing like we have at the front.
- The field needs to be repaired and made level
- Redesign drop-off/ pick-up with a secure place for students to wait protected from the elements.

Needs from Maintenance & Operations:

- Modernization scope including repair walls where modernization occurs, replace doors and hardware, replace ceilings
- Replace all windows
- Replace 20% of door hardware
- New flooring
- New exterior and interior paint
- Exterior façade enhancement
- New roofing (with asbestos abatement of existing roof material)
- Repair existing covered walkways/hallways
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades – upgrade electrical wiring and increase electrical outlets
- Plumbing systems upgrades
- Updated gas, sewer, and water service lines
- Updated storm drainage system
- New trash enclosure for (4) dumpsters
- Exterior lighting to ensure student safety
- Signage for emergency response and way-finding
- New digital marquee sign
- Access controls at common areas (libraries, etc.)
- Repair playfields

All images taken by LPA.

















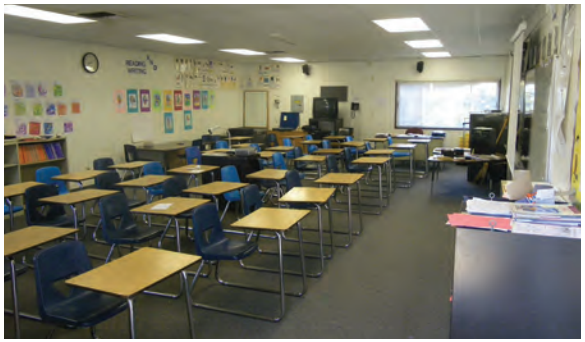


All images taken by LPA.








All images taken by LPA.

5.29 EXISTING CONDITIONS ASSESSMENT
JOE SERNA SCHOOL



- **Classrooms, CR**
  PK - Preschool, K - Kindergarten, TK - Transitional Kindergarten, SDC - Special Day Class, RSP- Resource Specialist, ELA - English Language Arts, SS - Social Studies, MA - Math
- **Electives | Labs**
  ELEC - Elective, SCI - Science, FLA - Foreign Language
- **Shared Spaces**
  MPR- Multi-Purpose Room
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge, WR - Workroom, Nur- Nurse
- **Support Spaces**
  S - Storage, T - Toilets, C - Custodial, U - Utility
- **Non-District Providers**
  AS- After School
- Portable Classroom
- ☆ Main Entry

Teaching Stations:	
Preschool, PK	0
Transitional Kindergarten, TK	0
Kindergarten, K	3
1st - 3rd Grade	8
4th - 6th Grade	7
7th - 8th Grade	7
Art/Science	0
Music	1
PE	0
Computer Lab	0
Resource Specialist, RSP	2
SDC	1
Other	0
	29
Grand Total:	**261**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.29 LONG RANGE SITE PLAN | EXISTING
JOE SERNA SCHOOL



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist,
ELA - English Language Arts,
SS - Social Studies, MA - Math

Electives | Labs
ELEC - Elective, SCI - Science,
FLA - Foreign Language

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work,
FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility,
EE - Elevator Equip.

Non-District Providers
AS - After School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten	1
TK Kindergarten, K	3
1st - 3rd Grade	9
4th - 6th Grade	9
English Language Arts, ELA	1
Social Science, SS	1
Math, MA	1
Science, SCI	1
Elective, ELEC/STEM	1
Flex Lab	1
Music	1
Fitness Room	1
Resource Specialist, RSP	1
SDC	0
Other	2
Grand Total:	**33**

262

40' 80' 160'
¼" ½" 1"
1" = 160'

5.29 LONG RANGE SITE PLAN | PROPOSED
JOE SERNA SCHOOL

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 4,899,000
2. Existing Building Systems & Toilets	$ 2,107,000
3. Site Utilities	$ 655,000
4. Classrooms - New Construction	$ 26,456,000
5. Maker Spaces & Science Labs	$ 3,766,000
6. Electives	$ 2,577,000
7. Performing Arts Improvements	$ 1,737,000
8. MPR/Food Service Improvements & Student Dining	$ 4,661,000
9. Physical Education Improvements	$ 17,054,000
10. Administration & Staff Support	$ 3,481,000
11. Library & Student Support Services	$ 6,115,000
12. Safety, Security, & Campus Control	$ 3,295,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 2,218,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 5,282,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 364,000
Total Project Cost (2024$)	**$84,667,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



All images taken by LPA.

1100 N. Ham Lane, Lodi, CA 95242

EXISTING SITE INFORMATION

Year Built: 1965
Site Acreage: 10.4 acres

Student Population (2022-2023): 474
Grade Levels: TK-6

Total Number of Classrooms: 23
Number of Portables: 3

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- New flooring
- Replace existing roofing
- New trash enclosure (for 4 dumpsters)
- Slurry coat and stripe parking
- Repair/replace concrete walkways where tree roots have damaged
- Additional security cameras
- Slurry coat and stripe hardcourts
- New HVAC at stand-alone Kindergarten classroom
- New public address/emergency communications system
- New parking lot
- Restroom modernization
- Classroom modernization (16 typical classrooms, 2 larger center classrooms and TK)
- Repair the flooding/drainage issues between rooms 14 and 15
- New EMS system
- Updated electrical mains and distribution
- Electrical capacity upgrades
- Fire alarm system and emergency lighting
- Air conditioning at MDF/IDF
- Secondary perimeter fencing adjacent to neighboring homes.
- New interior paint

Needs/Comments from School Site:

- Restructure parking for smoother circulation.
- We need a separate bus lane from parent drop-off.
- Kitchen needs access from parking for delivery.
- Admin should be close to parking.
- We want a Makerspace and a STEM Lab with storage integrated.
- A dedicated music space would be nice.
- A dedicated PE room would be nice.
- Convert the library to a media resource center.
- We want dedicated learning spaces outdoors, with shade, infrastructure, outlets, etc.
- Replace old play structures.

- Provide areas for shaded quiet play and sitting.
- We need a track and circuit trail.
- We need a soccer field.
- The courtyard needs to be functional for events and learning.
- Reseed and level the playfield.
- More permanent storage and teacher work area for classrooms is needed.
- Restrooms need to be accessible from the library.
- More student and adult restrooms are needed.
- Restroom needed at the play area with doors facing the play area.
- Dedicated custodial storage needed.
- We need a larger MPR for assemblies.

Needs from Maintenance & Operations:

- New exterior paint
- Repair existing covered walkways/hallways
- Replace rain gutters and downspouts
- HVAC system upgrades
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades – upgrade electrical wiring and increase electrical outlets
- Plumbing systems upgrades
- Replace water main valves
- Updated gas, sewer, and water service lines
- Updated storm drainage system
- Exterior lighting to ensure student safety
- Signage for emergency response and way-finding
- New digital marquee sign
- Access controls at common areas (libraries, etc.)
- Regrade playfields
- New irrigation automation

All images taken by LPA.



















All images taken by LPA.



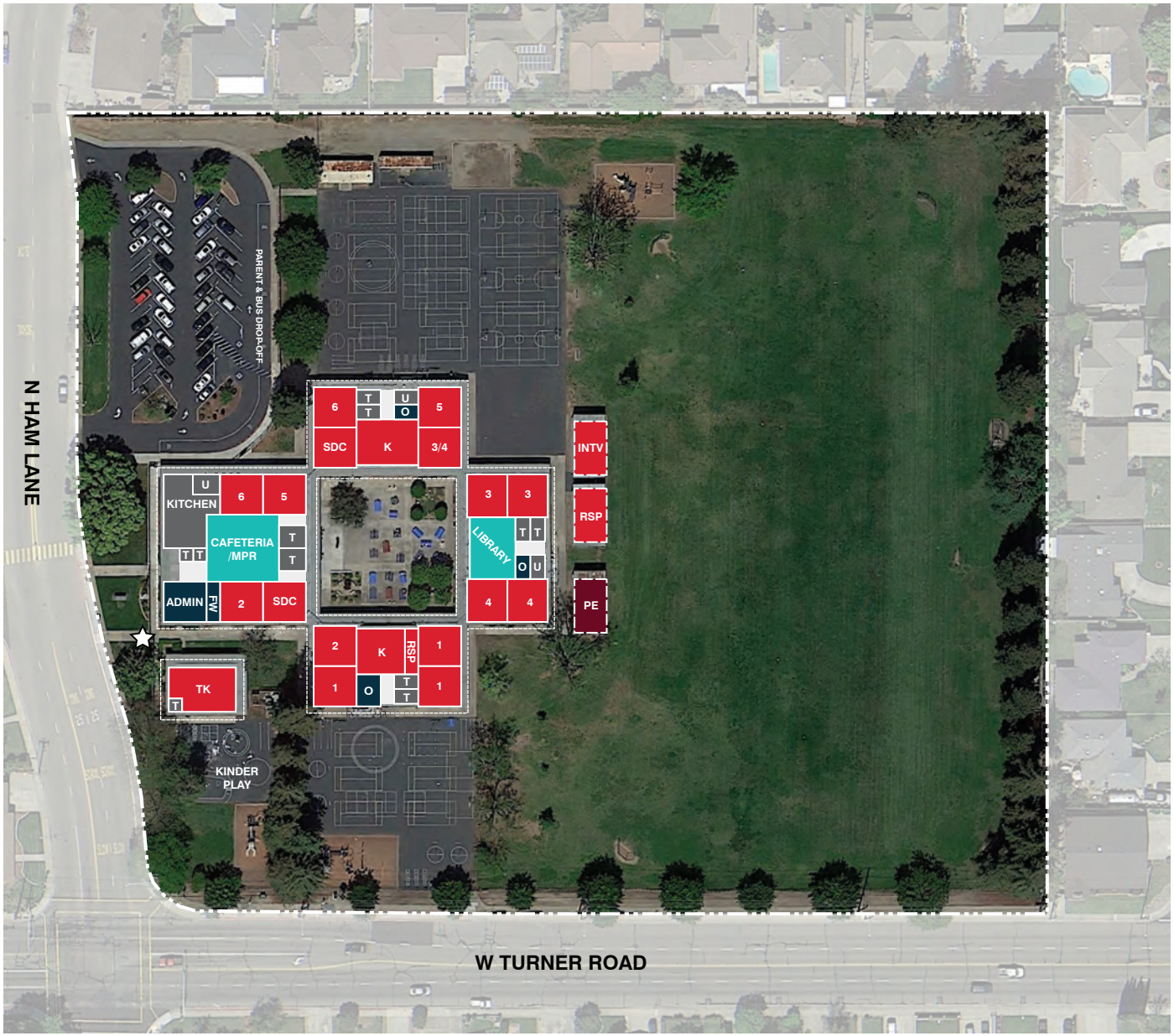








All images taken by LPA.



- **Classrooms, CR**
  PK - Preschool, K - Kindergarten,
  TK - Transitional Kindergarten,
  SDC - Special Day Class, RSP- Resource Specialist
- **Electives | Labs**
  SCI - Science Lab
- **Shared Spaces**
  MPR- Multi-Purpose Room
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, Nur- Nurse
- **Support Spaces**
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- **Non- District Providers**
  AS- After School
- **Portable Classrooms**
- **Main Entry**

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	1
Kindergarten, K	2
1st - 3rd Grade	7
4th - 6th Grade	7
Art/Science	0
Music	0
PE	1
Computer Lab	0
Resource Specialist, RSP	2
SDC	2
Other	1
Grand Total:	**23**

30' 60' 120'
¼" ½" 1"
1" = 120'

5.30 LONG RANGE SITE PLAN | EXISTING
LAKEWOOD ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

- Not Eligible for Modernization
- Learning Courts | Quads
- Play Apparatus
- Hardcourts
- Kinder Play
- Portable Classrooms
- Fence/Gate
- Main Entry

Teaching Stations:

Preschool, PK	1
Transitional Kindergarten, TK	2
Kindergarten, K	4
1st - 3rd Grade	10
4th - 6th Grade	8
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	1
SDC	3
Other	2
Grand Total:	**35**

30' 60' 120'
¼" ½" 1"
1" = 120'

5.30 LONG RANGE SITE PLAN | PROPOSED
LAKEWOOD ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 1,309,000
2. Existing Building Systems & Toilets	$ 784,000
3. Site Utilities	$ 796,000
4. Classrooms - New Construction	$ 21,658,000
5. Maker Spaces & Science Labs	$ 1,518,000
6. Electives	--
7. Performing Arts Improvements	$ 2,023,000
8. MPR/Food Service Improvements & Student Dining	$ 8,330,000
9. Physical Education Improvements	$ 2,778,000
10. Administration & Staff Support	$ 7,048,000
11. Library & Student Support Services	$ 5,416,000
12. Safety, Security, & Campus Control	$ 2,982,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 1,345,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 7,581,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 140,000
Total Project Cost (2024$)	**$63,708,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



2375 Giannoni Way, Lodi, CA 95242

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 2005
Site Acreage: 13.75 acres

Student Population (2022-2023): 908
Grade Levels: TK-6

Total Number of Classrooms: 36
Number of Portables: 1

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- New public address/emergency communications system
- Intrusion alarms
- Drop-off expansion, including concrete walkways
- Shade structure
- Exterior lighting at the portable classrooms to ensure student safety

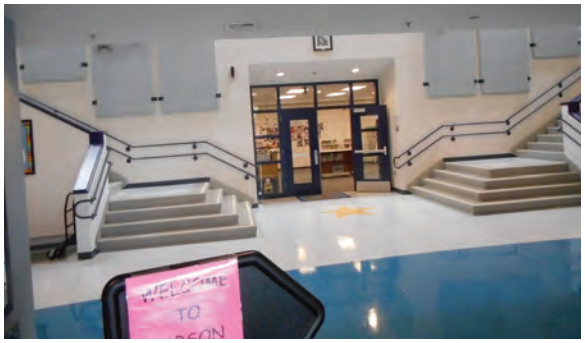
Needs/Comments from School Site:

- A Makerspace is wanted.
- We need another larger MPR.
- We need crosswalks for pedestrian safety.
- A larger library with more shelving for books and places for quiet reading is wanted.
- It would be great to have labs for Art, Science, Makerspace, etc. with surfaces that could easily be cleaned.
- We need a Calming Room for students to give them a quiet space for de-escalation near the Admin.
- Level the courtyard with proper drainage, landscaping, and seating.
- Add shade structures for protection from heat.
- We need small meeting rooms and a conference room for approximately 10 people at Admin for meetings, such as Independent Education programs (IEPs), ELAC etc.
- We need confidential offices for support and Resource Specialist staff.
- A space for staff meetings would be ideal.
- We need at least (2) toilets at the Special Day Classes (SDC).
- The main building has a good number of restrooms, but the downstairs restrooms need renovation.
- A track would be great.
- We need crosswalks for pedestrian safety.

Needs from Maintenance & Operations:

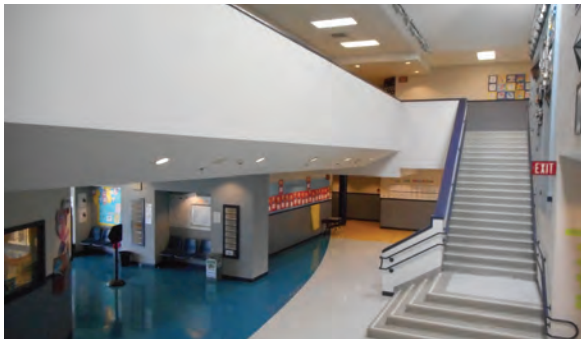
- New roofing
- New trash enclosure for (4) dumpsters
- Signage for emergency response and way-finding
- New digital marquee sign
- Fire alarm system and emergency lighting
- Access controls at common areas (libraries, etc)

All images taken by LPA.





All images taken by LPA.

5.31 EXISTING CONDITIONS ASSESSMENT
ELLERTH E. LARSON ES











All images taken by LPA.



- Classrooms, CR
  PK - Preschool, K - Kindergarten,
  TK - Transitional Kindergarten,
  SDC - Special Day Class, RSP- Resource Specialist
- Electives | Labs
  SCI - Science Lab
- Shared Spaces
  MPR- Multi-Purpose Room
- Administration | Faculty
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, Nur- Nurse
- Support Spaces
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- Non- District Providers
  AS- After School
- Portable Classrooms
- Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	2
Kindergarten, K	2
1st - 3rd Grade	14
4th - 6th Grade	11
Art/Science	0
Music	1
PE	0
Computer Lab	0
Resource Specialist, RSP	2
SDC	3
Other	1
Grand Total:	**36**

40' 80' 160'
¼" ½" 1"

1" = 160'

5.31 LONG RANGE SITE PLAN | EXISTING
ELLERTH E. LARSON ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

Preschool, PK	2
Transitional Kindergarten, TK	4
Kindergarten, K	7
1st - 3rd Grade	19
4th - 6th Grade	15
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	2
SDC	5
Other	2
Grand Total:	**60**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.31 LONG RANGE SITE PLAN | PROPOSED
ELLERTH E. LARSON ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 13,336,000
2. Existing Building Systems & Toilets	$ 8,747,000
3. Site Utilities	$ 1,676,000
4. Classrooms - New Construction	$ 38,807,000
5. Maker Spaces & Science Labs	$ 1,170,000
6. Electives	--
7. Performing Arts Improvements	$ 1,737,000
8. MPR/Food Service Improvements & Student Dining	$ 13,668,000
9. Physical Education Improvements	$ 2,383,000
10. Administration & Staff Support	$ 1,711,000
11. Library & Student Support Services	$ 3,957,000
12. Safety, Security, & Campus Control	$ 3,292,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 748,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 6,000,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 1,036,000
Total Project Cost (2024$)	**$98,268,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



721 Calaveras Street, Lodi, CA 95240

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1960
Site Acreage: 7 acres

Student Population (2022-2023): 522
Grade Levels: TK-6

Total Number of Classrooms: 28
Number of Portables: 1

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Replace 50% of perimeter chainlink fence
- Intrusion alarms
- Additional security cameras
- Fire alarm system and emergency lighting
- New public address system/emergency communication system

Needs/Comments from School Site:

- Shade structures for dining and student waiting during pick-up are top priorities.
- The grove of redwood trees provides a well-shaded area that students like to use.. Make it into a space for professional development, gatherings for kids and adults, with space for staff dining.
- Reconfigure Admin to include more offices and a larger conference room.
- The Multi-Purpose Room is too tight for school-wide assembly. Outdoor space would be the alternative solution with multiple uses and shade.
- Library should be converted to a Media Resource Center.
- Buildings have Pods between classrooms; transform these to be functional learning collaborative space.
- Providing a Makerspace would be great.
- A shade structure is needed for learning and eating (near Café).
- Provide infrastructure for outdoor learning.
- The play structure near the library should be appropriate for students in grades 1 and 2.
- Soccer goals and a track at the field area would be great.
- The field needs to be leveled and repaired.
- We need a digital marquee, which could be multilingual.
- It would be good to have overhangs on all doors for rain protection.

- We need new fencing that cannot be climbed easily. Fencing should incorporate school branding.
- Mental health offices and private conference spaces are needed.
- State Pre-K needs a separate and dedicated space.
- We need Professional Development (PD) and support spaces.

Needs from Maintenance & Operations:

- Modernization scope including repair walls where modernization occurs, replace windows, replace doors and hardware, replace ceilings
- Replace 20% of windows
- Replace 20% of door hardware
- New flooring
- New exterior and interior paint
- Replace existing roofing
- Repair existing covered walkways/hallways
- HVAC system upgrades
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades including wiring, increased electrical outlets, and updated mains and distribution.
- Plumbing systems upgrades
- EMS upgrades
- Updated gas, sewer, and water service lines
- Replace administration building sewer line
- Updated storm drainage system
- New trash enclosure for (4) dumpsters
- Exterior lighting to ensure student safety
- Signage for emergency response and way-finding
- New digital marquee sign
- Access controls at common areas (libraries, etc.)
- Resurface and repair hardcourts
- Repair playfields

All images taken by LPA.











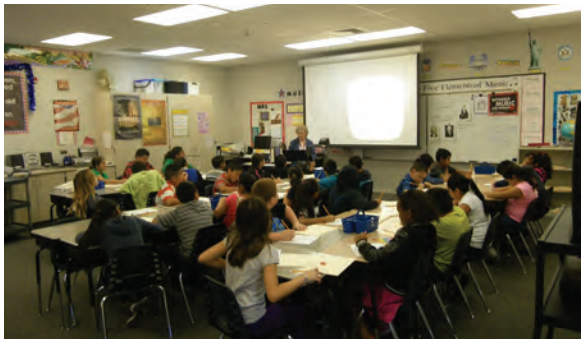








All images taken by LPA.










All images taken by LPA.



- **Classrooms, CR**
  PK - Preschool, K - Kindergarten,
  TK - Transitional Kindergarten,
  SDC - Special Day Class, RSP- Resource Specialist
- **Electives | Labs**
  SCI - Science Lab
- **Shared Spaces**
  MPR- Multi-Purpose Room
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, Nur- Nurse
- **Support Spaces**
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- **Non- District Providers**
  AS- After School
- **Portable Classrooms**
- **Main Entry**

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	1
Kindergarten, K	2
1st - 3rd Grade	9
4th - 6th Grade	9
Art/Science	0
Music	1
PE	0
Computer Lab	0
Resource Specialist, RSP	1
SDC	3
Other	2
Grand Total:	**28**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.32 LONG RANGE SITE PLAN | EXISTING
LAWRENCE ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

- Not Eligible for Modernization
- Learning Courts | Quads
- Play Apparatus
- Hardcourts
- Kinder Play
- Portable Classrooms
- Fence/Gate
- Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	2
Kindergarten, K	4
1st - 3rd Grade	10
4th - 6th Grade	8
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	2
SDC	3
Other	2
Grand Total:	**35**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.32 LONG RANGE SITE PLAN | PROPOSED
LAWRENCE ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 8,695,000
2. Existing Building Systems & Toilets	$ 5,258,000
3. Site Utilities	$ 1,549,000
4. Classrooms - New Construction	$ 9,563,000
5. Maker Spaces & Science Labs	$ 2,247,000
6. Electives	--
7. Performing Arts Improvements	$ 1,737,000
8. MPR/Food Service Improvements & Student Dining	$ 4,459,000
9. Physical Education Improvements	$ 2,383,000
10. Administration & Staff Support	$ 2,852,000
11. Library & Student Support Services	$ 5,896,000
12. Safety, Security, & Campus Control	$ 1,715,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 668,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 6,333,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 616,000
Total Project Cost (2024$)	**$53,971,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



5099 Bear Creek Road, Lodi, CA 95240

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1949
Site Acreage: 6.72 acres

Student Population (2022-2023): 252
Grade Levels: TK-6

Total Number of Classrooms: 20
Number of Portables: 12

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Replace all HVAC units, except at Administration.
- Replace EMS system
- New trash enclosure (for 4 dumpsters)
- Slurry coat and stripe parking
- New public address/emergency communications system
- Intrusion alarms
- New parking lot and drop-off
- Decorative metal fencing and gates
- Air conditioning at MDF/IDF
- Electrical capacity upgrade
- Exterior lighting to ensure student safety
- Signage for emergency response and way-finding

Notes/Comments from School Site:

- Our MPR is too small, expand with a stage.
- We need additional parking for staff to free up parking on the east for visitors.
- We need a proper library.
- Have restrooms facing the hard courts for line of sight for supervision at PE and recess.
- We need a sensory room.
- Regrade the area near the east gate. There are flooding and grading issues starting at the east parking lot.
- Classrooms need to be modernized
- We need a STEAM Lab that is planned intentionally for that purpose.
- A Learning Center will solve our lack of dedicated space for RSP, counseling and mental health.
- If we had purposeful outdoor learning environments, we would use them.
- Shade is needed at all play areas.
- Seating with shade is needed.
- The playfield needs to be repaired and a running track would be nice.

Needs from Maintenance & Operations:

- Modernization scope including repair walls where modernization occurs, replace windows, replace doors and hardware, repair ceilings
- Replace 80% of door hardware
- New flooring
- New exterior and interior paint
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades including wiring, increase outlets, and update mains and distribution.
- Plumbing systems upgrades
- Updated gas, sewer, and water service lines
- Replace water main and all plumbing fixtures
- Updated storm drainage system
- New digital marquee sign
- Fire alarm system and emergency lighting
- Access controls at common areas (libraries, etc.)
- Slurry coat and stripe hardcourts
- Regrade playfields
- New irrigation booster pump and automated controls

All images taken by LPA.



















All images taken by LPA.



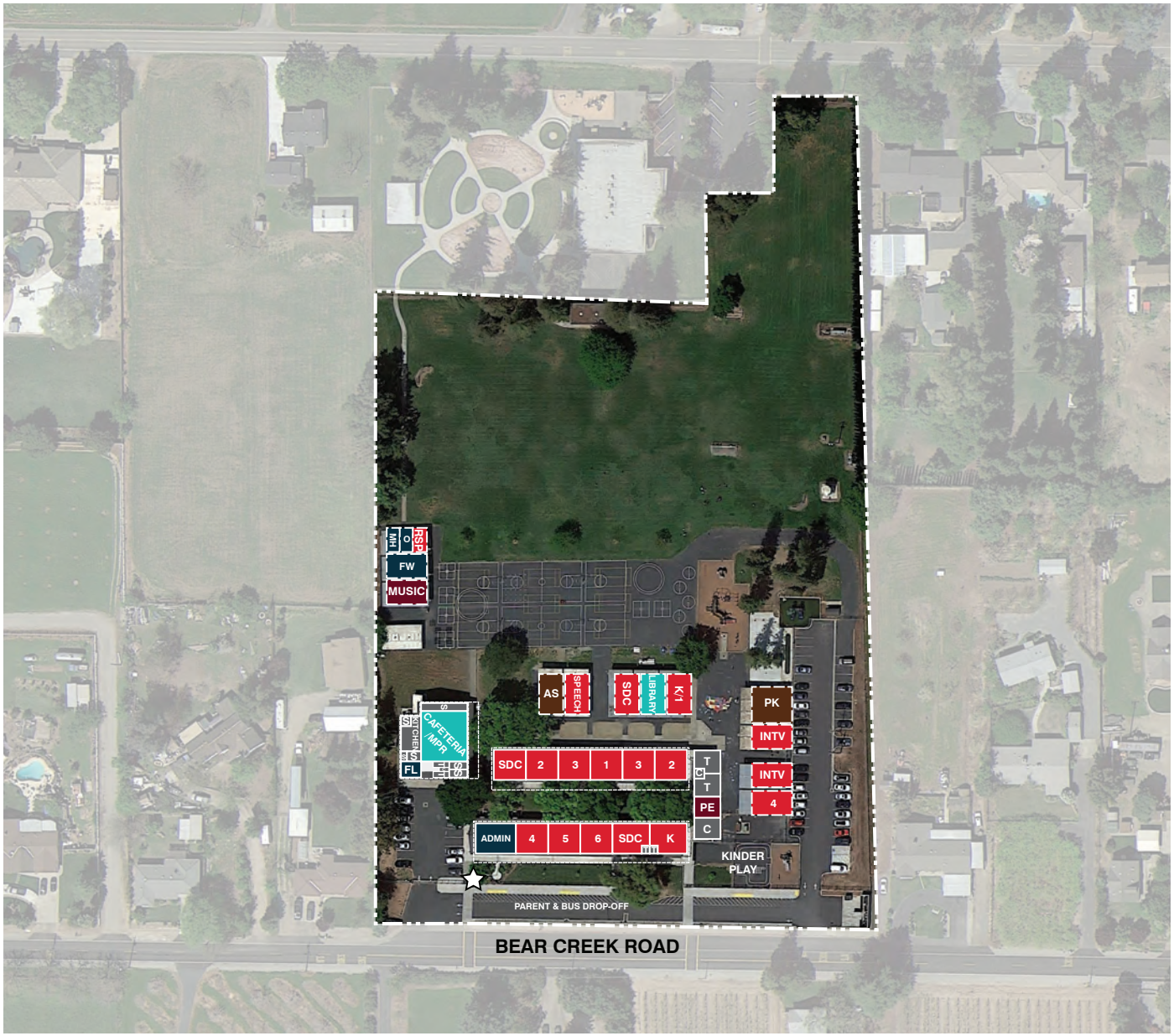








All images taken by LPA.



- **Classrooms, CR**
  PK - Preschool, K - Kindergarten,
  TK - Transitional Kindergarten,
  SDC - Special Day Class, RSP- Resource Specialist
- **Electives | Labs**
  SCI - Science Lab
- **Shared Spaces**
  MPR- Multi-Purpose Room
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, Nur- Nurse
- **Support Spaces**
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- **Non- District Providers**
  AS- After School
- **Portable Classrooms**
- **Main Entry**

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	0
Kindergarten, K	2
1st - 3rd Grade	5
4th - 6th Grade	4
Art/Science	0
Music	1
PE	1
Computer Lab	0
Resource Specialist, RSP	2
SDC	3
Other	2
Grand Total:	**20**

40' 80' 160'
¼" ½" 1"

1" = 160'

5.33 LONG RANGE SITE PLAN | EXISTING
LIVE OAK ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	1
Kindergarten, K	2
1st - 3rd Grade	5
4th - 6th Grade	4
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	1
SDC	3
Other	2
Grand Total:	**22**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.33 LONG RANGE SITE PLAN | PROPOSED
LIVE OAK ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 1,917,000
2. Existing Building Systems & Toilets	$ 1,212,000
3. Site Utilities	$ 1,227,000
4. Classrooms - New Construction	$ 12,431,000
5. Maker Spaces & Science Labs	$ 3,415,000
6. Electives	--
7. Performing Arts Improvements	$ 1,761,000
8. MPR/Food Service Improvements & Student Dining	$ 6,523,000
9. Physical Education Improvements	$ 2,383,000
10. Administration & Staff Support	$ 2,498,000
11. Library & Student Support Services	$ 6,916,000
12. Safety, Security, & Campus Control	$ 1,287,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 2,389,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 6,249,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 252,000
Total Project Cost (2024$)	**$50,460,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



19456 N. Tully Road, Lockeford, CA 95237

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1949
Site Acreage: 9.6 acres

Student Population (2022-2023): 442
Grade Levels: TK-8

Total Number of Classrooms: 25
Number of Portables: 10

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- New trash enclosure for (4) dumpsters
- New public address/emergency communications system
- New parking lot and drop-off
- Resurface and repair hardcourts

Needs/Comments from School Site:

- A new parking area and bus drop-off is needed.
- Play apparatus for grades 1 though 8 needs to be replaced and made inclusive for students with disabilities.
- All classrooms need to be modernized.
- The library needs modernization, but we did buy some new furniture.
- We need new Science Labs.
- We need a Calming Room in Admin for students to de-escalate so we can help supervise.
- We need a Wellness Center for wraparound services near admin.
- We need a PE room large enough for two classes.
- We need a Flex Gym for indoor PE and to serve as an MPR large enough for school-wide assemblies.
- Portables are extremely old and need to be replaced with permanent construction.
- If we were to have outdoor learning environments with the infrastructure needed to make them purposeful, we would use them.
- In addition to having students work outside we would use outdoor learning zones with power for larger events such as the “Fall Festival.”
- We need shade in the outdoor lunch area.
- We have a garden maintained by volunteers and students, which serves as an outdoor classroom area.

Needs from Maintenance & Operations:

- Modernization scope including repair walls where modernization occurs, replace windows, replace doors and hardware, replace ceilings
- Replace all windows at older building
- Replace 50% of door hardware
- New flooring
- New exterior and interior paint
- Replace existing roofing
- Replace building fascia on original building
- HVAC system upgrades
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades including wiring, increase outlets, capacity, mains, and distribution
- Plumbing systems upgrades
- EMS upgrades
- Replace gas line and fixtures in classrooms (estimated as updated)
- Updated sewer and water service lines
- Updated storm drainage system
- Exterior lighting to ensure student safety
- Signage for emergency response and way-finding
- New digital marquee sign
- Replace 50% of perimeter chainlink fence
- Fire alarm system and emergency lighting
- Intrusion alarms
- Security cameras at the parking lots
- Access controls at common areas (libraries, etc.)
- Slurry coat and stripe existing hardcourts
- Replace decomposed granite surface at the track
- Repair playfields
- New irrigation booster pump

All images taken by LPA.



















All images taken by LPA.











All images taken by LPA.



- **Classrooms, CR**
  PK - Preschool, K - Kindergarten, TK - Transitional Kindergarten, SDC - Special Day Class, RSP- Resource Specialist, ELA - English Language Arts, SS - Social Studies, MA - Math
- **Electives | Labs**
  ELEC - Elective, SCI - Science, FLA - Foreign Language
- **Shared Spaces**
  MPR- Multi-Purpose Room
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge, WR - Workroom, Nur- Nurse
- **Support Spaces**
  S - Storage, T - Toilets, C - Custodial, U - Utility
- **Non-District Providers**
  AS- After School
- Portable Classroom
- ☆ Main Entry

Teaching Stations:	
Preschool, PK	0
Transitional Kindergarten, TK	0
Kindergarten, K	2
1st - 3rd Grade	6
4th - 6th Grade	6
7th - 8th Grade	5
Art/Science	2
Music	1
PE	1
Computer Lab	1
Resource Specialist, RSP	1
SDC	0
Other	0
Grand Total:	**25**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.34 LONG RANGE SITE PLAN | EXISTING
LOCKEFORD ES



Modernization

Reconfigure

New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist,
ELA - English Language Arts,
SS - Social Studies, MA - Math

Electives | Labs
ELEC - Elective, SCI - Science,
FLA - Foreign Language

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work,
FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility,
EE - Elevator Equip.

Non-District Providers
AS - After School

Not Eligible for Modernization

Learning Courts | Quads

Play Apparatus

Hardcourts

Kinder Play

Portable Classrooms

Fence/Gate

Main Entry

Teaching Stations:

Preschool, PK	1
Transitional Kindergarten	1
TK Kindergarten, K	4
1st - 3rd Grade	11
4th - 6th Grade	9
English Language Arts, ELA	1
Social Science, SS	1
Math, MA	1
Science, SCI	1
Elective, ELEC/STEM	1
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	2
SDC	3
Other	2
Grand Total:	**42**

297

40' 80' 160'
¼" ½" 1"

1" = 160'

5.34 LONG RANGE SITE PLAN | PROPOSED
LOCKEFORD ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 1,436,000
2. Existing Building Systems & Toilets	$ 813,000
3. Site Utilities	$ 1,912,000
4. Classrooms - New Construction	$ 36,250,000
5. Maker Spaces & Science Labs	$ 3,415,000
6. Electives	$ 1,737,000
7. Performing Arts Improvements	$ 1,737,000
8. MPR/Food Service Improvements & Student Dining	$ 1,078,000
9. Physical Education Improvements	$ 7,054,000
10. Administration & Staff Support	$ 6,654,000
11. Library & Student Support Services	$ 5,117,000
12. Safety, Security, & Campus Control	$ 1,667,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 642,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 3,052,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 84,000
Total Project Cost (2024$)	**$82,648,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



All images taken by LPA.

3777 A.G. Spanos Boulevard, Stockton, CA 95209

EXISTING SITE INFORMATION

Year Built: 1996
Site Acreage: 10 acres

Student Population (2022-2023): 397
Grade Levels: K-6

Total Number of Classrooms: 28
Number of Portables: 8

CONDITION ASSESSMENT

Recently Completed Work:

- New public address/emergency communication systems
- Intrusion alarms
- Additional security cameras
- Shade structure
- Exterior lighting to ensure student safety
- Safety lock at classroom doors
- Signage for emergency response and way-finding

Needs/Comments from School Site:

- Expanding the garden would be great.
- We need a two-lane driveway for drop-off and pick-up.
- Add shade sails over the lunch area and over the stage.
- Group Special Day Class (SDC) classes in one area with access to a Sensory Room.
- Add another pod building for 6th grade and Flex Labs.
- A science lab would be good or STEM/ STEAM lab that opens to outdoors.
- More storage is needed
- We'd like a nature walk path.
- We need shade over the stage as well as the area adjacent to it so we can use it for gatherings and performances.
- Maintain the separated and dedicated TK/K play area.
- Provide a track on the field with a soccer field in the center.
- We need shaded areas for kids who don't want to run around and would rather watch.
- Replace playgrounds with new structures and rubberized surface.
- We want the front gate to be a larger sliding gate for drop-off and pick-up, this would increase security.
- Improve pedestrian access from street to entry.
- Separate staff parking from visitor.
- Reseed and level the playfield.

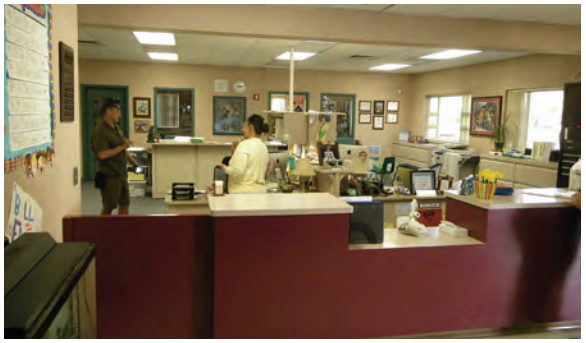
Needs from Maintenance & Operations:

- Modernization scope including replace walls where reconfiguration occurs, repair walls where modernization occurs, repair windows, repair doors and hardware, replace ceilings where reconfiguration occurs, repair ceilings where modernization occurs
- New flooring (estimated as a blend of repair and replace)
- New exterior and interior paint
- New roofing
- Repair existing covered walkways/hallways
- HVAC system upgrades
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades including wiring, increase outlets, and update mains, and distribution
- Plumbing systems upgrades
- EMS upgrades
- Updated gas sewer, and water service lines
- Updated storm drainage system
- New trash enclosure for (4) dumpsters
- Slurry coat and stripe parking lot
- New digital marquee sign
- Replace 60% of perimeter chainlink fence
- Fire alarm system and emergency lighting
- Access controls at common areas (libraries, etc.)
- Resurface and repair hardcourts
- The northeast corner of the playfields needs to be redone
- Improve WiFi access for safety

All images taken by LPA.



















All images taken by LPA.











All images taken by LPA.



Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
SDC - Special Day Class, RSP- Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
MPR- Multi-Purpose Room

Administration | Faculty
FW - Faculty Work, FL - Faculty Lounge,
WR - Workroom, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, , C - Custodial,
U - Utility

Non- District Providers
AS- After School

Portable Classrooms

Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	0
Kindergarten, K	2
1st - 3rd Grade	7
4th - 6th Grade	7
Art/Science	0
Music	1
PE	1
Computer Lab	1
Resource Specialist, RSP	1
SDC	2
Other	6
Grand Total:	**28**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.35 LONG RANGE SITE PLAN | EXISTING
JULIA MORGAN ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

Preschool, PK	2
Transitional Kindergarten, TK	3
Kindergarten, K	2
1st - 3rd Grade	6
4th - 6th Grade	5
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	1
SDC	3
Other	2
Grand Total:	**28**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.35 LONG RANGE SITE PLAN | PROPOSED
JULIA MORGAN ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 8,453,000
2. Existing Building Systems & Toilets	$ 5,407,000
3. Site Utilities	$ 1,968,000
4. Classrooms - New Construction	$ 4,792,000
5. Maker Spaces & Science Labs	$ 3,415,000
6. Electives	--
7. Performing Arts Improvements	$ 1,761,000
8. MPR/Food Service Improvements & Student Dining	$ 3,881,000
9. Physical Education Improvements	$ 2,422,000
10. Administration & Staff Support	$ 1,652,000
11. Library & Student Support Services	$ 5,935,000
12. Safety, Security, & Campus Control	$ 3,461,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 864,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 5,066,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 588,000
Total Project Cost (2024$)	**$49,665,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



3220 Buddy Holly Drive, Stockton, CA 95212

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 2006
Site Acreage: 9.92 acres

Student Population (2022-2023): 596
Grade Levels: TK-6

Total Number of Classrooms: 33
Number of Portables: 0

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- New public address/emergency communication system
- Shade structure
- Signage for emergency response and way-finding (including clear signage at the drop-off)

Needs/Comments from School Site:

- Convert the Computer Lab into STEAM Lab.
- For pick-up, we need more shade for hot and rainy days.
- A circuit trail for both fitness and science would be highly used.
- Shade areas are needed.
- We need dedicated rooms for our bilingual para-educators.
- We need two playgrounds, one geared for lower grades and geared for upper grades, but they can share.
- We need a conference room, like newer schools in Lodi USD.
- We'd like a Flex Gym for heat wave days, rainy days, events, and after school programs (extracurriculars).

Needs from Maintenance & Operations:

- New trash enclosure for (4) dumpsters
- Exterior lighting to ensure student safety
- New digital marquee sign
- Fire alarm system and emergency lighting
- Access controls at common areas (libraries, etc.)



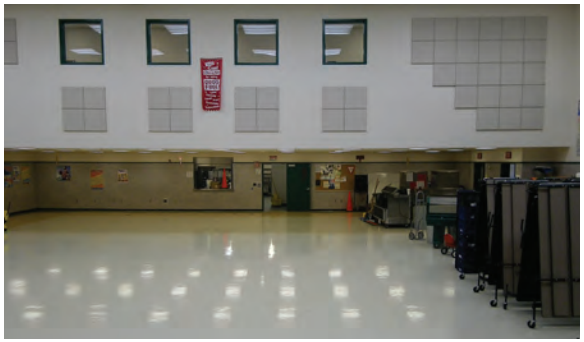
















All images taken by LPA.











All images taken by LPA.



- **Classrooms, CR**
  PK - Preschool, K - Kindergarten,
  TK - Transitional Kindergarten,
  SDC - Special Day Class, RSP- Resource Specialist
- **Electives | Labs**
  SCI - Science Lab
- **Shared Spaces**
  MPR- Multi-Purpose Room
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, Nur- Nurse
- **Support Spaces**
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- **Non- District Providers**
  AS- After School
- **Portable Classrooms**
- **Main Entry**

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	2
Kindergarten, K	3
1st - 3rd Grade	10
4th - 6th Grade	9
Art/Science	1
Music	1
PE	1
Computer Lab	1
Resource Specialist, RSP	3
SDC	2
Other	1
Grand Total:	**33**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.36 LONG RANGE SITE PLAN | EXISTING
GEORGE LINCOLN MOSHER ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	3
Kindergarten, K	4
1st - 3rd Grade	11
4th - 6th Grade	9
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	1
SDC	3
Other	2
Grand Total:	**37**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.36 LONG RANGE SITE PLAN | PROPOSED
GEORGE LINCOLN MOSHER ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 13,437,000
2. Existing Building Systems & Toilets	$ 8,520,000
3. Site Utilities	$ 1,370,000
4. Classrooms - New Construction	$ 13,731,000
5. Maker Spaces & Science Labs	$ 2,406,000
6. Electives	--
7. Performing Arts Improvements	$ 622,000
8. MPR/Food Service Improvements & Student Dining	$ 3,415,000
9. Physical Education Improvements	$ 870,000
10. Administration & Staff Support	$ 1,874,000
11. Library & Student Support Services	$ 5,320,000
12. Safety, Security, & Campus Control	$ 2,884,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 1,695,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 3,637,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 980,000
Total Project Cost (2024$)	**$60,761,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



2303 Whistler Way, Stockton, CA 95209

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1992
Site Acreage: 10 acres

Student Population (2022-2023): 541
Grade Levels: K-6

Total Number of Classrooms: 32
Number of Portables: 11

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- New roofing
- New public address/emergency communications system
- New parking lot and drop-off
- Exterior lighting to ensure student safety
- Safety lock at classroom doors

Needs/Comments from School Site:

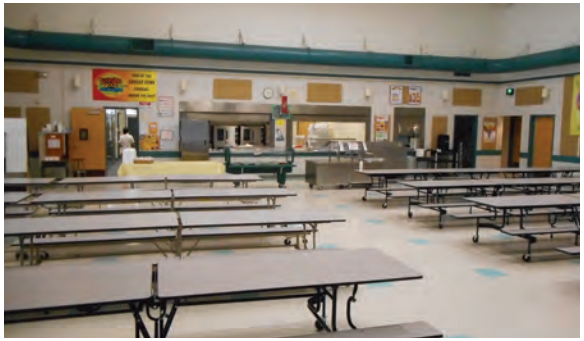
- For the Learning Center, add more office space for counselors, mental health, speech, etc.
- Provide flex music room.
- We would like indoor-outdoor stage with roll up doors to the exterior.
- We need space in the library for kids to sit.
- We need a Makerspace.
- Portables need to be removed and replaced with permanent construction.
- We need a shade structure on the black top for when it is hot.
- Provide outdoor learning environments for classroom and lab usage.
- The play structure is currently only for Primary grades, we need another one for upper grades (Intermediate). Replace the tan bark with a rubberized surface.
- Reconfigure Admin to provide visibility to see who is coming onto campus and open it up so it is not so cramped.
- We need more restrooms.
- It would be nice to have an indoor gathering space for school-wide gatherings.
- Add speed bumps/raised crossings at drop-off and pick-up zones.

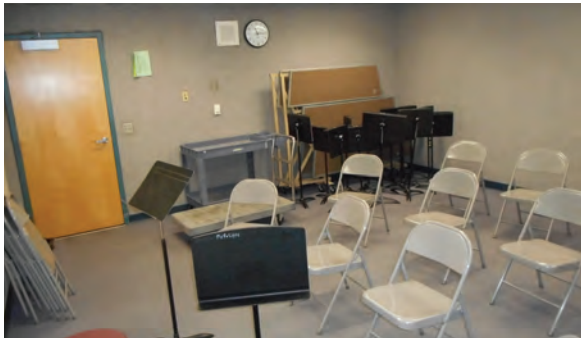
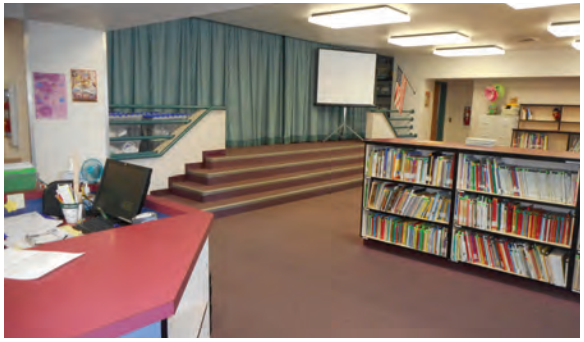
Needs from Maintenance & Operations:

- Modernization scope including replace walls where reconfiguration occurs, repair walls, windows, doors and hardware where modernization occurs, replace ceilings
- New flooring
- New exterior and interior paint
- Replace 60% of door hardware
- HVAC system upgrades
- Lighting upgrades including new interior lighting and controls
- Replace lighting at MPR
- Electrical upgrades including wiring, increased outlets, capacity, mains, and distribution
- Plumbing systems upgrades
- EMS upgrades
- Updated gas, sewer, and water service lines
- New trash enclosure for (4) dumpsters
- Signage for emergency response and way-finding
- New digital marquee sign
- Replace 20% of perimeter chainlink fence
- Fire alarm system and emergency lighting
- Intrusion alarms
- Additional security cameras, especially near the park
- Access controls at common areas (libraries, etc.)
- Slurry coat and stripe existing hardcourts
- Repair playfields

All images taken by LPA.





All images taken by LPA.





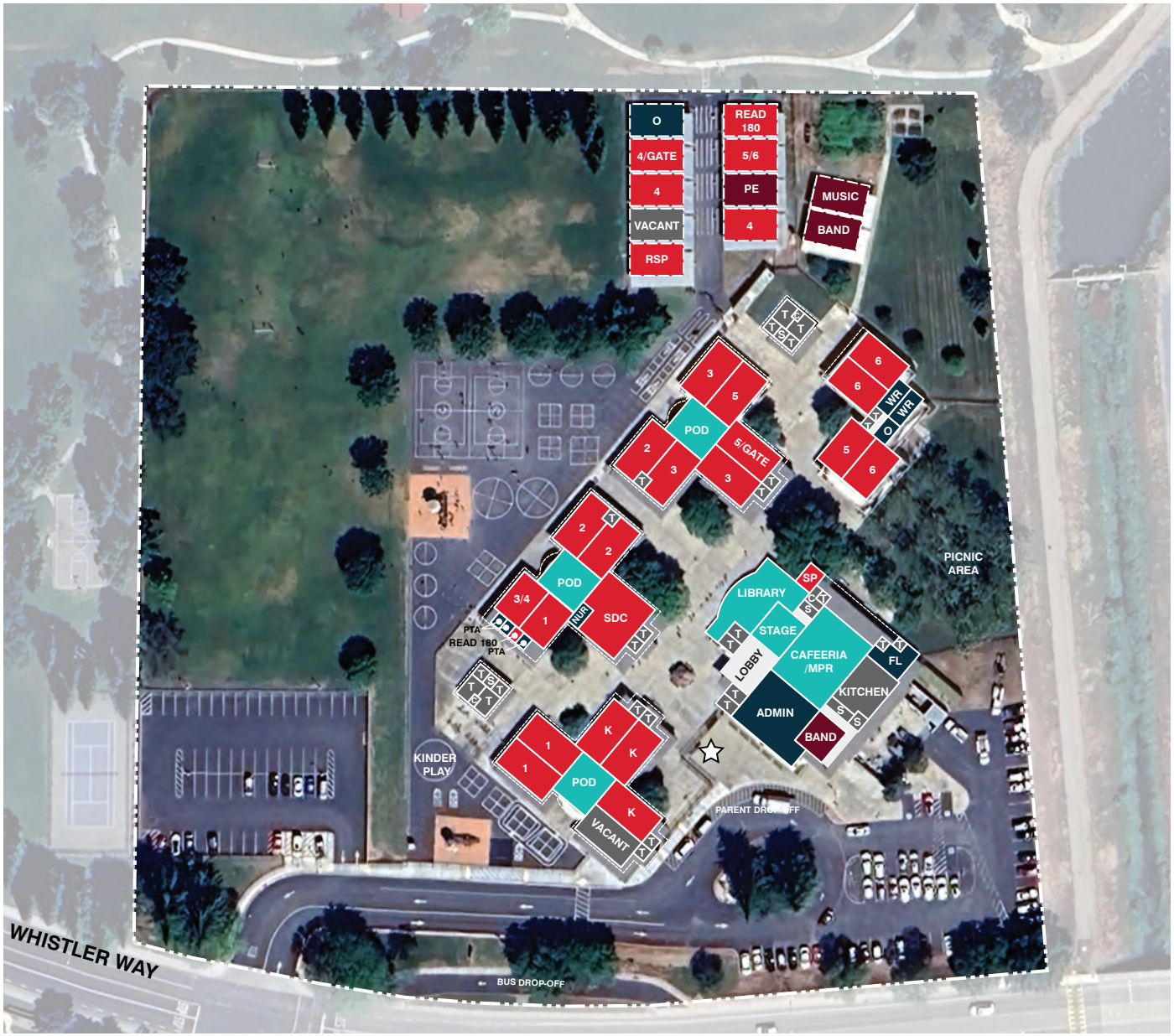








All images taken by LPA.



- **Classrooms, CR**
  PK - Preschool, K - Kindergarten,
  TK - Transitional Kindergarten,
  SDC - Special Day Class, RSP- Resource Specialist
- **Electives | Labs**
  SCI - Science Lab
- **Shared Spaces**
  MPR- Multi-Purpose Room
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, Nur- Nurse
- **Support Spaces**
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- **Non- District Providers**
  AS- After School
- **Portable Classrooms**
- **Main Entry**

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	0
Kindergarten, K	3
1st - 3rd Grade	10
4th - 6th Grade	10
Art/Science	0
Music	3
PE	1
Computer Lab	0
Resource Specialist, RSP	1
SDC	1
Other	3
Grand Total:	**32**

30' 60' 120'
¼" ½" 1"

1" = 120'

5.37 LONG RANGE SITE PLAN | EXISTING
JOHN MUIR ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

- Not Eligible for Modernization
- Learning Courts | Quads
- Play Apparatus
- Hardcourts
- Kinder Play
- Portable Classrooms
- Fence/Gate
- Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	2
Kindergarten, K	4
1st - 3rd Grade	11
4th - 6th Grade	9
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	1
SDC	5
Other	2
Grand Total:	**38**

5.37 LONG RANGE SITE PLAN | PROPOSED
JOHN MUIR ES

30' 60' 120'
¼" ½" 1"
1" = 120'

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 5,997,000
2. Existing Building Systems & Toilets	$ 6,305,000
3. Site Utilities	$ 1,968,000
4. Classrooms - New Construction	$ 16,415,000
5. Maker Spaces & Science Labs	$ 3,415,000
6. Electives	--
7. Performing Arts Improvements	$ 1,785,000
8. MPR/Food Service Improvements & Student Dining	$ 7,500,000
9. Physical Education Improvements	$ 2,408,000
10. Administration & Staff Support	$ 2,711,000
11. Library & Student Support Services	$ 6,277,000
12. Safety, Security, & Campus Control	$ 1,191,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 1,037,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 3,125,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 644,000
Total Project Cost (2024$)	**$60,778,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



420 S. Pleasant Street, Lodi, CA 95240

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1938
Site Acreage: 2.20 acres

Student Population (2022-2023): 307
Grade Levels: K-6

Total Number of Classrooms: 21
Number of Portables: 0

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Replace 60% of door hardware
- Upgrade EMS system
- New irrigation booster pump and automated controls
- New trash enclosure for (4) dumpsters
- Slurry coat and stripe parking lot
- Intrusion alarms
- Replace 50% of perimeter chainlink fence
- Slurry coat and stripe hardcourts
- Repair playfields
- New Multipurpose Room (MPR), Kitchen and Fitness Room
- New electrical mains and distribution
- Electrical capacity upgrades
- Fire alarm system and emergency lighting
- New public address/emergency communication system
- New classroom building
- New drop-off
- Lunch Shelter
- Air conditioning at MDF/IDF

Needs/Comments from School Site:

- A top priority is to reconfigure Admin and create a Learning Center.
- Make the green courtyards between wings work for purposeful outdoor learning.
- Older classroom wings need modernization. They are very dark and need more daylight.
- One Kinder classroom does not have direct connections to the playground.
- Kindergarten playground needs a shaded area, outdoor furniture, and a drinking fountain.
- The playground is old, non-inclusive, and not age-appropriate. We need a rubberized play surface, places to sit and new apparatus.
- We need offices for itinerant staff.
- The Bridge Program needs space to use.
- Storage is a top priority.

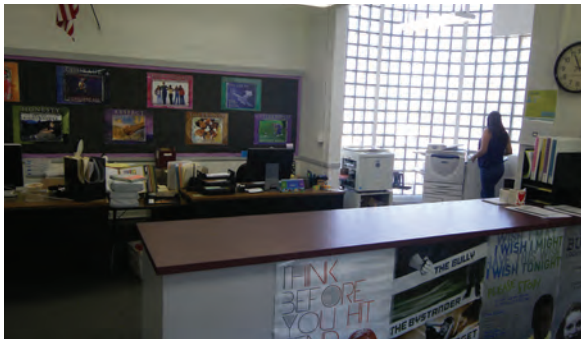
Needs from Maintenance & Operations:

- Modernization scope including structural strengthening, replace walls where reconfiguration occurs, repair walls where modernization occurs, replace windows, doors and hardware, replace ceilings where reconfiguration occurs, repair ceilings where modernization occurs
- Replace window sills
- New exterior and interior paint
- New flooring
- Replace roofing
- Repair existing covered walkways/hallways
- HVAC system upgrades
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades – upgrade electrical wiring and increase electrical outlets
- Plumbing systems upgrades
- New gas, sewer, and water service lines
- New storm drainage system
- Exterior lighting to ensure student safety
- Signage for emergency response and way-finding
- New digital marquee sign
- New backstops (x1)
- Access controls at common areas (libraries, etc.)

All images taken by LPA.



















All images taken by LPA.











All images taken by LPA.



- **Classrooms, CR**
  PK - Preschool, K - Kindergarten,
  TK - Transitional Kindergarten,
  SDC - Special Day Class, RSP- Resource Specialist
- **Electives | Labs**
  SCI - Science Lab
- **Shared Spaces**
  MPR- Multi-Purpose Room
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, Nur- Nurse
- **Support Spaces**
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- **Non- District Providers**
  AS- After School
- **Portable Classrooms**
- **Main Entry**

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	0
Kindergarten, K	2
1st - 3rd Grade	6
4th - 6th Grade	5
Art/Science	0
Music	1
PE	1
Computer Lab	0
Resource Specialist, RSP	3
SDC	3
Other	1
Grand Total:	**21**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.38 LONG RANGE SITE PLAN | EXISTING
CLYDE W. NEEDHAM ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	1
Kindergarten, K	2
1st - 3rd Grade	6
4th - 6th Grade	5
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	1
SDC	3
Other	2
Grand Total:	**24**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.38 LONG RANGE SITE PLAN | PROPOSED
CLYDE W. NEEDHAM ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 3,081,000
2. Existing Building Systems & Toilets	$ 1,482,000
3. Site Utilities	$ 543,000
4. Classrooms - New Construction	$ 1,574,000
5. Maker Spaces & Science Labs	$ 3,998,000
6. Electives	--
7. Performing Arts Improvements	$ 438,000
8. MPR/Food Service Improvements & Student Dining	--
9. Physical Education Improvements	--
10. Administration & Staff Support	$ 1,474,000
11. Library & Student Support Services	$ 5,388,000
12. Safety, Security, & Campus Control	$ 373,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 302,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 2,579,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 224,000
Total Project Cost (2024$)	**$21,456,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



1301 S. Crescent Avenue, Lodi, CA 95240

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1956
Site Acreage: 10 acres

Student Population (2022-2023): 306
Grade Levels: K-6

Total Number of Classrooms: 23
Number of Portables: 5

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- New public address/emergency communications system
- Intrusion alarms
- Air conditioning at MDF/IDF
- Restroom modernization (specifically all staff restrooms in Admin and student restrooms on campus)
- New HVAC at MPR
- New bus drop-off on Crescent Avenue

Needs/Comments from School Site:

- We need a new Library that can also be used for staff meetings.
- Admin is too small, we need a new Admin or expand it.
- We need a Sensory Room.
- We need a Multi-Use room that could be used for Art and Science events.
- We need Small Group Rooms for Counselors, Resource Specialists, and Speech Pathologists.
- We would use the outdoors for learning if we had the infrastructure such as shade, furniture, a water source, and a power source.
- We need more restrooms.

Needs from Maintenance & Operations:

- Modernization scope including replace walls where reconfiguration occurs, repair walls where modernization occurs, replace doors and hardware and ceilings
- Replace all windows
- Replace 90% of door hardware
- New flooring
- New exterior and interior paint
- Replace existing roofing
- Replace covered walk wood columns – new covered walkways replace existing
- HVAC system upgrades
- Lighting upgrades including new interior lighting and controls
- Electrical upgrades including wiring, increased outlets, capacity, and mains and distribution
- Plumbing systems upgrades

- EMS upgrades
- Replace gas and sewer lines
- Replace water main
- New trash enclosure for (4) dumpsters
- Slurry coat and stripe parking
- Exterior lighting to ensure student safety
- Signage for emergency response and way-finding
- New digital marquee sign
- Replace perimeter chainlink fence
- Fire alarm system and emergency lighting
- Additional security cameras
- Slurry coat and stripe hardcourts
- Access controls at common areas (libraries, etc.)
- Regrade playfields
- New irrigation booster pump and automated controls

All images taken by LPA.











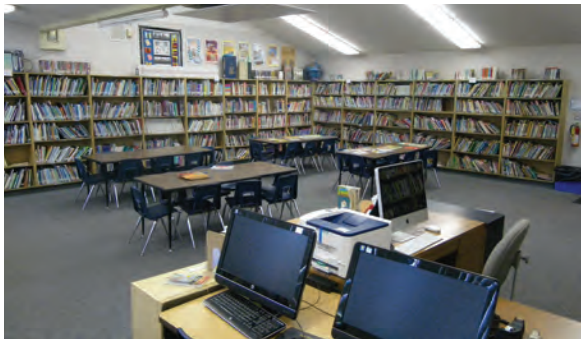








All images taken by LPA.

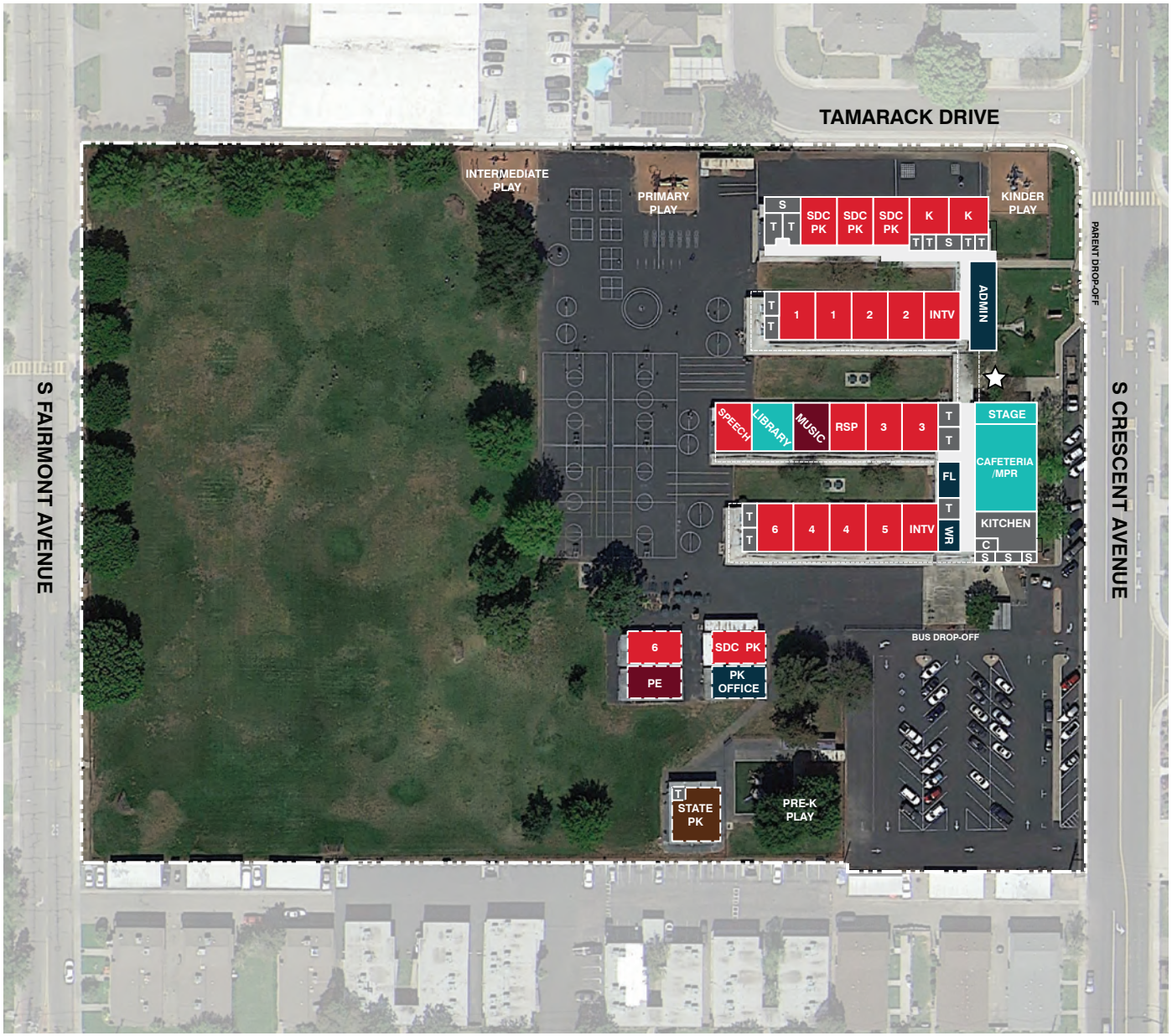








All images taken by LPA.



- Classrooms, CR
  PK - Preschool, K - Kindergarten,
  TK - Transitional Kindergarten,
  SDC - Special Day Class, RSP- Resource Specialist
- Electives | Labs
  SCI - Science Lab
- Shared Spaces
  MPR- Multi-Purpose Room
- Administration | Faculty
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, Nur- Nurse
- Support Spaces
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- Non- District Providers
  AS- After School
- Portable Classrooms
- ☆ Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	0
Kindergarten, K	2
1st - 3rd Grade	6
4th - 6th Grade	5
Art/Science	0
Music	1
PE	1
Computer Lab	0
Resource Specialist, RSP	2
SDC	4
Other	2
Grand Total:	**23**

30' 60' 120'
¼" ½" 1"
1" = 120'

5.39 LONG RANGE SITE PLAN | EXISTING
LEROY NICHOLS ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

- Not Eligible for Modernization
- Learning Courts | Quads
- Play Apparatus
- Hardcourts
- Kinder Play
- Portable Classrooms
- Fence/Gate
- Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	1
Kindergarten, K	2
1st - 3rd Grade	6
4th - 6th Grade	5
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	1
SDC	4
Other	2
Grand Total:	**38**

331

30' 60' 120'
¼" ½" 1"
1" = 120'

5.39 LONG RANGE SITE PLAN | PROPOSED
LEROY NICHOLS ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 4,742,000
2. Existing Building Systems & Toilets	$ 2,258,000
3. Site Utilities	$ 1,968,000
4. Classrooms - New Construction	$ 12,252,000
5. Maker Spaces & Science Labs	$ 1,358,000
6. Electives	--
7. Performing Arts Improvements	$ 680,000
8. MPR/Food Service Improvements & Student Dining	$ 5,054,000
9. Physical Education Improvements	$ 825,000
10. Administration & Staff Support	$ 2,833,000
11. Library & Student Support Services	$ 7,426,000
12. Safety, Security, & Campus Control	$ 4,937,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 1,281,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 4,445,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 476,000
Total Project Cost (2024$)	**$50,535,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



1315 Woodcreek Way, Stockton, CA 95209

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1977
Site Acreage: 8 acres

Student Population (2022-2023): 518
Grade Levels: K-6

Total Number of Classrooms: 30
Number of Portables: 14

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Replace EMS system
- New trash enclosure for (4) dumpsters
- New public address/emergency communication systems
- New parking lot
- Repair existing parking lot including repair existing concrete walkways
- Repair AC paving in front of the portables
- Replace HVAC campus-wide (not including the newer (10) classroom wing and the MPR)
- Air conditioning at MDF/IDF

`Needs/Comments from School Site:

- The current RSP room is in a classroom and needs to stay that size because we have (1) Resource Specialist and (1) Instructional Aide working in the room.
- Drop-off needs to include space for kids to wait under shade structures that protect from the elements. There is no space to cue up now, so that's a big part of the problem.
- The courtyards need the bushes removed so we can use it for outdoor learning and we could potentially cue kids there for pick-up.
- We need a buzz-in entry to the office and keep the existing fence with buzz-in where its located.
- We'd like to have solid walls between classrooms that are currently conjoined because of sound transfer.
- Classrooms need modernization.
- We need a Makerspace.
- We'd like to use the courtyard more for school-wide events with shade.
- We need an Intermediate playground with play apparatus and shade.
- Our playgrounds need to become inclusive.
- We need new fencing at the front of the school.
- Admin needs to be reconfigured and expanded to create new offices and we would like another conference room.
- We need the lighting and a curtain at the stage in the MPR as part of a modernization.
- We would like a Flex Gym to use for PE, school-wide events.

Needs from Maintenance & Operations:

- Modernization scope including replace walls where reconfiguration occurs, repair walls where modernization occurs, replace windows, doors and hardware, replace ceilings where reconfiguration occurs, repair ceilings where modernization occurs
- Replace 40% of door hardware
- New flooring
- New exterior and interior paint
- Replace existing roofing
- Repair existing covered walkways/hallways
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades including wiring, increased outlets, mains and distribution, and capacity
- Plumbing systems upgrades
- Replace restroom fixtures
- Updated gas, sewer, and water service lines
- Updated storm drainage system
- Exterior lighting to ensure student safety
- Signage for emergency response and way-finding
- New digital marquee sign
- Fire alarm system and emergency lighting
- Intrusion alarms
- Additional security cameras
- Access controls at common areas (libraries, etc.)
- Slurry coat and stripe hardcourts
- New natural grass turf playfields
- New irrigation automated controls

All images taken by LPA.













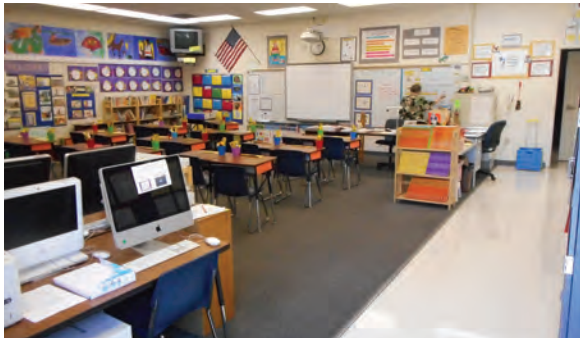






All images taken by LPA.



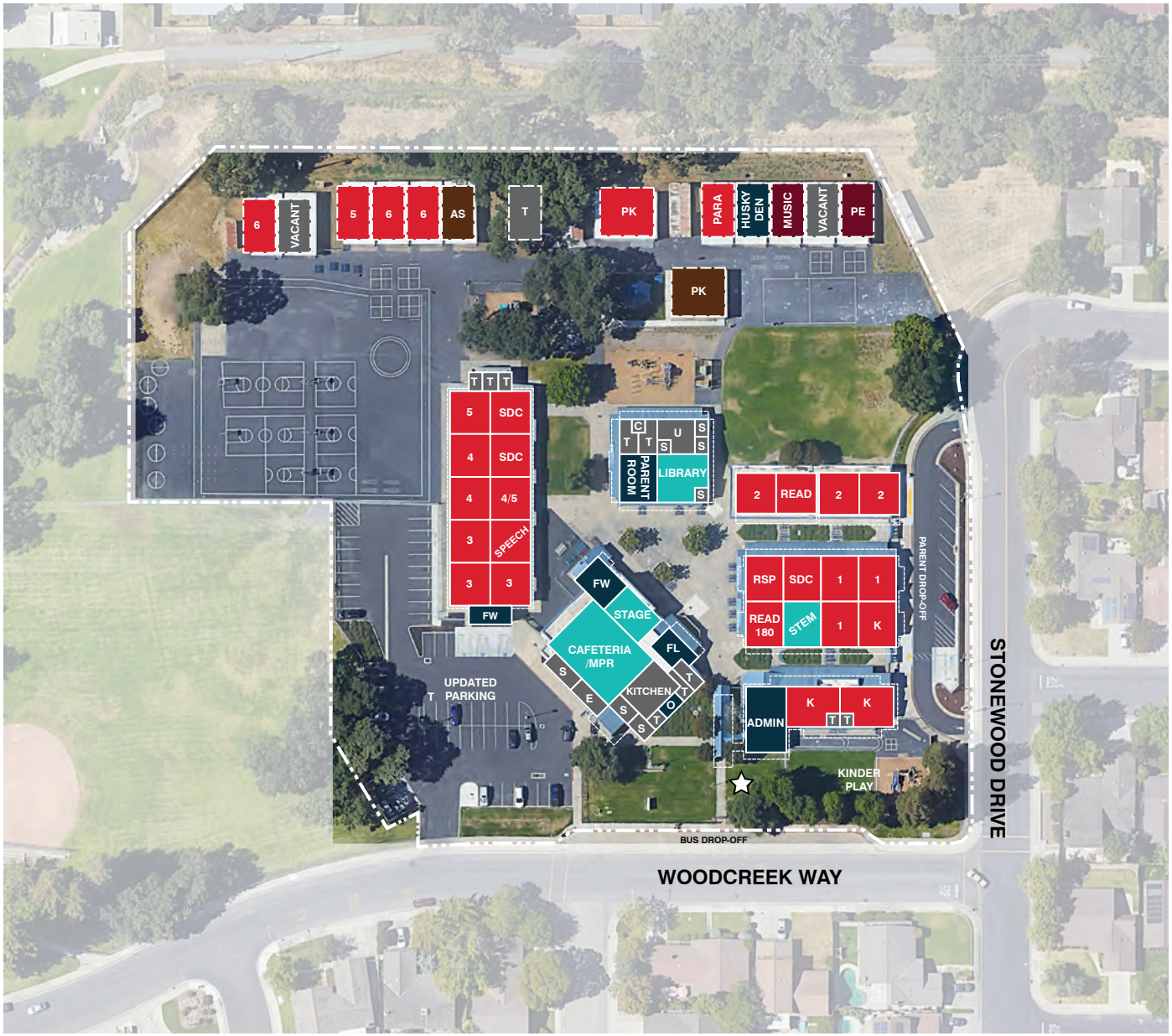









All images taken by LPA.



Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
SDC - Special Day Class, RSP- Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
MPR- Multi-Purpose Room

Administration | Faculty
FW - Faculty Work, FL - Faculty Lounge,
WR - Workroom, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, , C - Custodial,
U - Utility

Non- District Providers
AS- After School

Portable Classrooms

Main Entry

Teaching Stations:	
Preschool, PK	0
Transitional Kindergarten, TK	0
Kindergarten, K	3
1st - 3rd Grade	9
4th - 6th Grade	8
Art/Science	1
Music	1
PE	1
Computer Lab	0
Resource Specialist, RSP	2
SDC	3
Other	2
Grand Total:	**30**

30' 60' 120'
¼" ½" 1"
1" = 120'

5.40 LONG RANGE SITE PLAN | EXISTING
OAKWOOD ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

Preschool, PK	2
Transitional Kindergarten, TK	2
Kindergarten, K	4
1st - 3rd Grade	11
4th - 6th Grade	9
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	1
SDC	3
Other	2
Grand Total:	**38**

30' 60' 120'
¼" ½" 1"
1" = 120'

5.40 LONG RANGE SITE PLAN | PROPOSED
OAKWOOD ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 6,654,000
2. Existing Building Systems & Toilets	$ 2,539,000
3. Site Utilities	$ 2,026,000
4. Classrooms - New Construction	$ 16,719,000
5. Maker Spaces & Science Labs	$ 3,440,000
6. Electives	--
7. Performing Arts Improvements	$ 1,737,000
8. MPR/Food Service Improvements & Student Dining	$ 3,266,000
9. Physical Education Improvements	$ 2,408,000
10. Administration & Staff Support	$ 5,835,000
11. Library & Student Support Services	$ 6,103,000
12. Safety, Security, & Campus Control	$ 1,104,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 888,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 3,194,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 644,000
Total Project Cost (2024$)	**$56,557,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



8405 Tam O'Shanter Drive, Stockton, CA 95210

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1977
Site Acreage: 9.3 acres

Student Population (2022-2023): 430
Grade Levels: TK-6

Total Number of Classrooms: 36
Number of Portables: 11

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- HVAC system upgrades
- Replace flooring in student restrooms
- New walk-in refrigerator
- New trash enclosure for (4) dumpsters
- Replace 50% of perimeter chainlink fence
- Slurry coat and re-stripe hardcourts
- Repair/reconfigure existing parking lot (northeast corner) to add a drop-off
- New parking lot, including concrete walkways
- New public address/emergency communication system
- Signage for emergency response and way-finding
- Resurface and repair hardcourts

Needs/Comments from School Site:

- New parking is a top priority.
- We need outdoor learning spaces.
- Our MPR is too small for events.
- Extend the hardcourts.
- A shade structure would be nice.
- A Parent Resource Center would be great.
- Admin needs to be reconfigured and possibly expanded with a Staff Lounge and separate Staff Workroom.
- We need an additional restroom for staff with more than one stall.
- We need a fitness space so when it rains so we can still do PE activities.
- We'd like a STEAM Lab.
- Convert library to a media resource center with natural light and a new paint job.
- We need weatherproof protection for rainy weather and indoor space for activities normally done outdoors when it rains.
- Keeping a Community Garden is important.
- We would like an amphitheater.
- Lunch for staff should be separate from students.
- Many parents can't locate the front office. It would be great if we could have a digital sign.
- Place restrooms near the field.

Needs from Maintenance & Operations:

- Modernization scope including replace walls, flooring, and ceilings where reconfiguration occurs, repair walls, flooring, and ceilings where modernization occurs, repair windows, repair doors and hardware
- Replace 80% of door hardware
- Repair dry rot on overhangs of library building
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades including wiring, increased outlets, mains and distribution, and capacity
- Plumbing systems upgrade
- EMS upgrades
- Replace gas main
- Updated sewer and water service lines
- Replace water main valves and (2) water heaters
- Exterior lighting to ensure student safety
- New digital marquee sign
- Fire alarm system and emergency lighting
- Intrusion alarms
- Access controls at common areas (libraries, etc.)
- Repair playfields

All images taken by LPA.



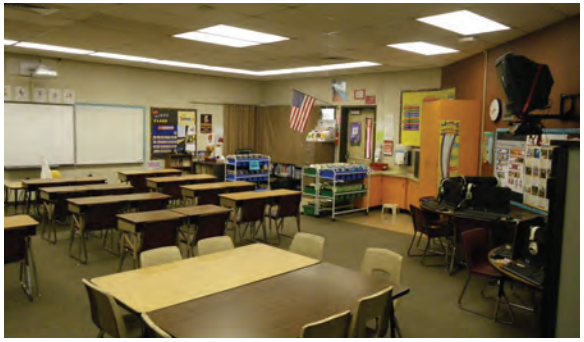
















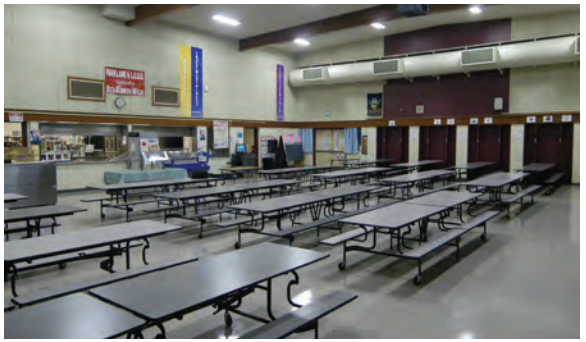
All images taken by LPA.



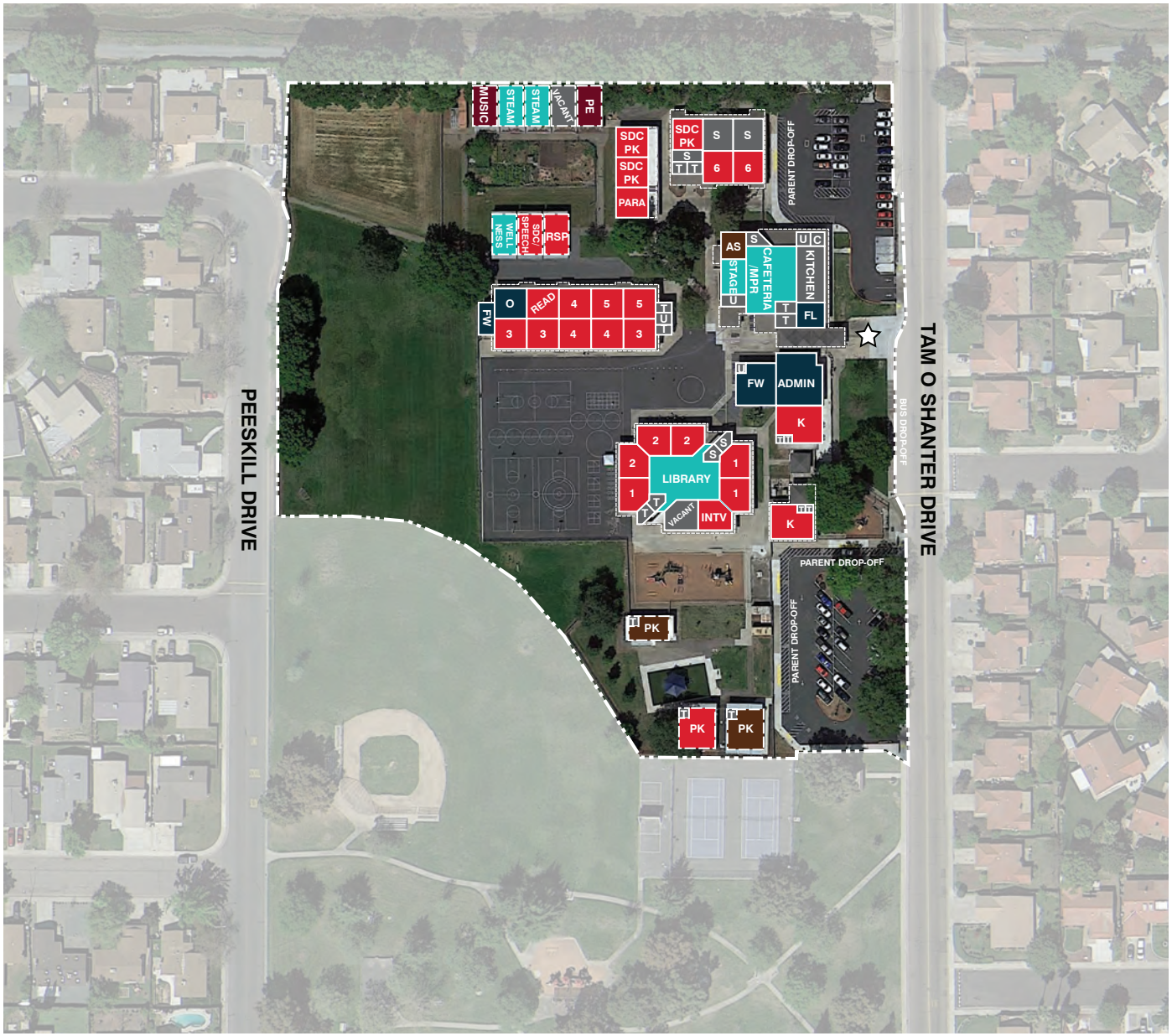








All images taken by LPA.



- **Classrooms, CR**
  PK - Preschool, K - Kindergarten,
  TK - Transitional Kindergarten,
  SDC - Special Day Class, RSP- Resource Specialist
- **Electives | Labs**
  SCI - Science Lab
- **Shared Spaces**
  MPR- Multi-Purpose Room
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, Nur- Nurse
- **Support Spaces**
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- **Non- District Providers**
  AS- After School
- **Portable Classrooms**
- **Main Entry**

Teaching Stations:

Preschool, PK	1
Transitional Kindergarten, TK	1
Kindergarten, K	2
1st - 3rd Grade	9
4th - 6th Grade	7
Art/Science	2
Music	1
PE	1
Computer Lab	0
Resource Specialist, RSP	1
SDC	4
Other	7
Grand Total:	**36**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.41 LONG RANGE SITE PLAN | EXISTING
PARKLANE ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

- Not Eligible for Modernization
- Learning Courts | Quads
- Play Apparatus
- Hardcourts
- Kinder Play
- Portable Classrooms
- Fence/Gate
- Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	2
Kindergarten, K	3
1st - 3rd Grade	7
4th - 6th Grade	6
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	1
SDC	3
Other	2
Grand Total:	**28**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.41 LONG RANGE SITE PLAN | PROPOSED
PARKLANE ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 7,225,000
2. Existing Building Systems & Toilets	$ 3,506,000
3. Site Utilities	$ 2,263,000
4. Classrooms - New Construction	$ 4,859,000
5. Maker Spaces & Science Labs	$ 3,464,000
6. Electives	--
7. Performing Arts Improvements	$ 1,761,000
8. MPR/Food Service Improvements & Student Dining	$ 4,086,000
9. Physical Education Improvements	$ 896,000
10. Administration & Staff Support	$ 3,315,000
11. Library & Student Support Services	$ 6,442,000
12. Safety, Security, & Campus Control	$ 2,023,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 2,425,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 2,962,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 616,000
Total Project Cost (2024$)	**$45,843,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



9950 Windmill Park Drive, Stockton, CA 95209

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 2008
Site Acreage: 11.69 acres

Student Population (2022-2023): 367
Grade Levels: TK-6

Total Number of Classrooms: 28
Number of Portables: 8

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- New public address/emergency communications system

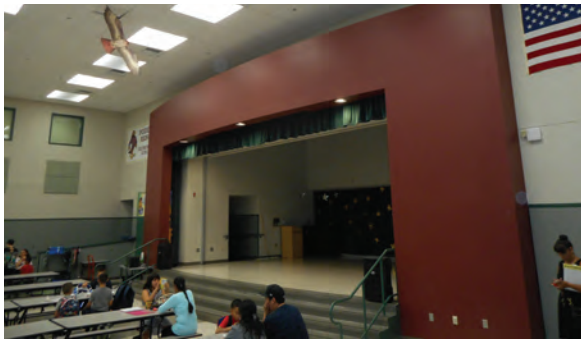
Needs/Comments from School Site:

- We need weather protection to use for outdoor learning.
- The second floor has plumbing issues at restrooms.
- Modernize the Music Room to better support music.
- A main goal is to integrate our SDC students and TK students into the mainstream as a part of the school culture.
- We need to replace the tan bark at our playground with a rubberized play surface.
- The sewage mainline needs to be fixed.
- Traffic congestion is a pain point. We have safety issues with vehicular ingress and egress.

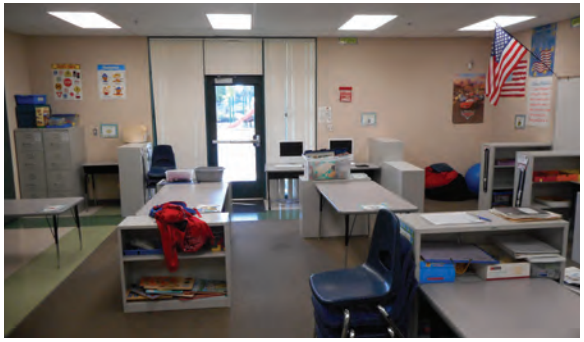
Needs from Maintenance & Operations:

- Repair main sewer line
- New trash enclosure for (4) dumpsters
- Secure point-of-entry
- New digital marquee sign
- Fire alarm system and emergency lighting
- Intrusion alarms
- Access controls at common areas (libraries, etc.)





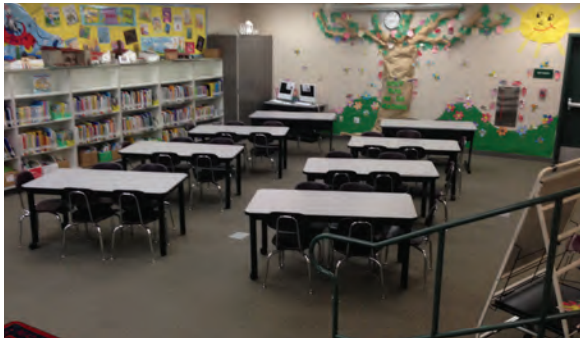


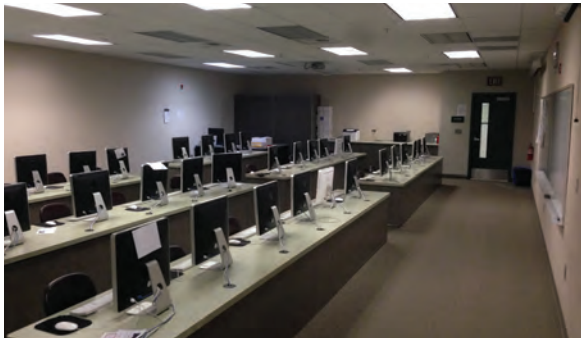




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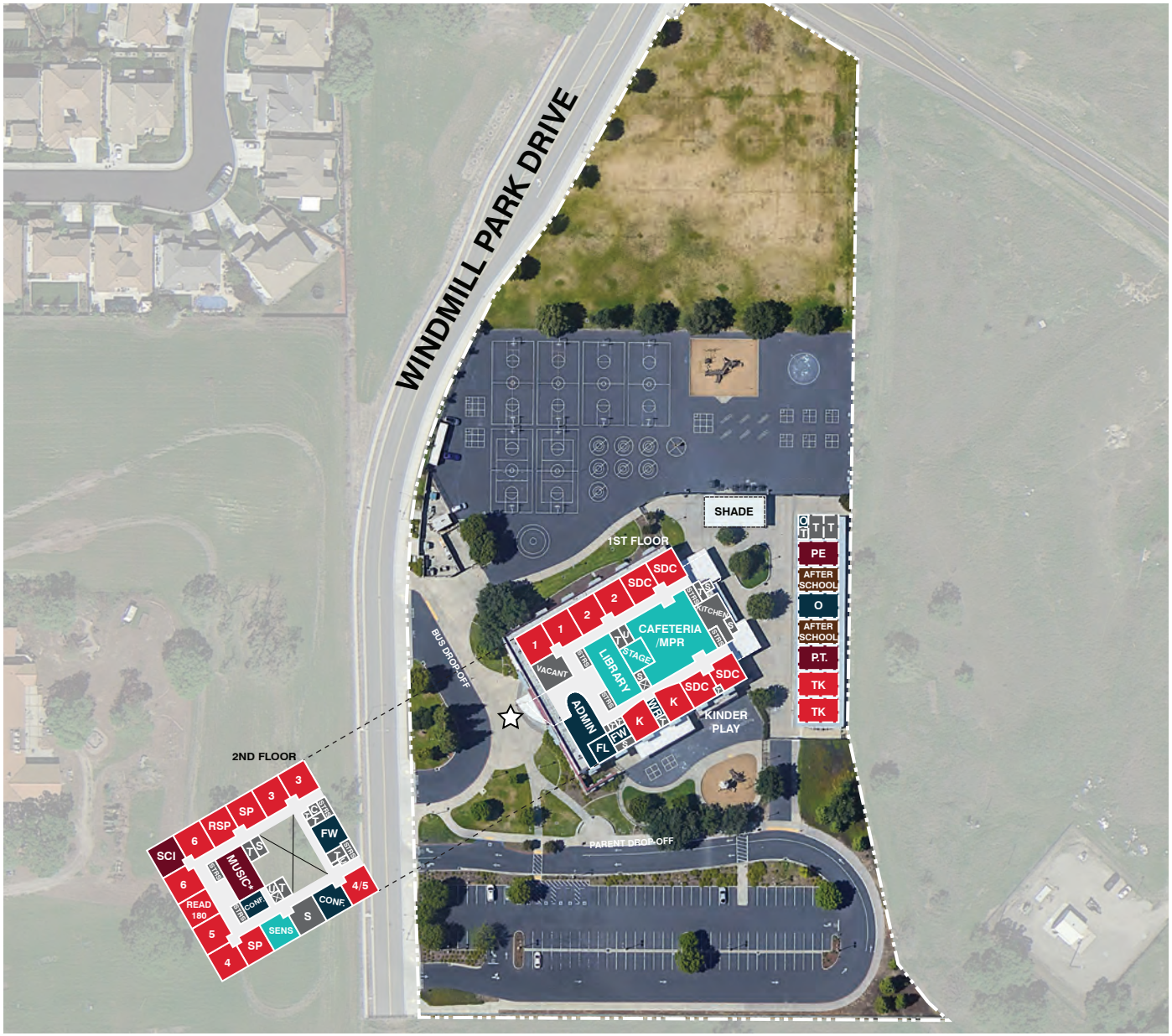







All images taken by LPA.



- **Classrooms, CR**
  PK - Preschool, K - Kindergarten,
  TK - Transitional Kindergarten,
  SDC - Special Day Class, RSP- Resource Specialist
- **Electives | Labs**
  SCI - Science Lab
- **Shared Spaces**
  MPR- Multi-Purpose Room
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, Nur- Nurse
- **Support Spaces**
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- **Non- District Providers**
  AS- After School
- **Portable Classrooms**
- **Main Entry**

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	2
Kindergarten, K	2
1st - 3rd Grade	6
4th - 6th Grade	4
Art/Science	1
Music	1
PE	1
Computer Lab	0
Resource Specialist, RSP	3
SDC	4
Other	4
Grand Total:	**28**

50' 100' 200'
¼" ½" 1"
1" = 200'

5.42 LONG RANGE SITE PLAN | EXISTING
PODESTA RANCH ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	2
Kindergarten, K	3
1st - 3rd Grade	8
4th - 6th Grade	6
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	1
SDC	4
Other	2
Grand Total:	**30**

50' 100' 200'
¼" ½" 1"
1" = 200'

5.42 LONG RANGE SITE PLAN | PROPOSED
PODESTA RANCH ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 9,970,000
2. Existing Building Systems & Toilets	$ 6,111,000
3. Site Utilities	$ 942,000
4. Classrooms - New Construction	$ 4,791,000
5. Maker Spaces & Science Labs	$ 1,776,000
6. Electives	--
7. Performing Arts Improvements	$ 699,000
8. MPR/Food Service Improvements & Student Dining	$ 3,038,000
9. Physical Education Improvements	$ 2,432,000
10. Administration & Staff Support	$ 1,829,000
11. Library & Student Support Services	$ 2,754,000
12. Safety, Security, & Campus Control	$ 2,109,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	--
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 3,497,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 784,000
Total Project Cost (2024$)	**$40,732,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



1800 West Elm Street, Lodi, CA 95242

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1957
Site Acreage: 9.18 acres

Student Population (2022-2023): 523
Grade Levels: K-6

Total Number of Classrooms: 30
Number of Portables: 14

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Replace EMS system
- New irrigation booster pump and automated controls
- New trash enclosure for (4) dumpsters
- Slurry coat and stripe parking lot
- Intrusion alarms
- Access controls at common areas (libraries, etc.)
- Slurry coat and stripe hardcourts
- New parking lot and drop-off
- Fire alarm system and emergency lighting
- New public address/emergency communication system

Needs/Comments from School Site:

- A top priority is to include a new Admin building, and expansion of the cafeteria.
- Replace all portables with permanent construction.
- A Wellness Center is needed next to Admin.
- Create outdoor play and learning areas that are not exposed to the public.
- Our restrooms need to be modernized as soon as possible.
- We need conference rooms.
- Provide a Makerspace that can also house after school programs.
- We would like a new library, music room, and fitness room.
- Minimize Kinder exposure to the street and public.
- Replace and expand existing playgrounds with new inclusive play apparatus and rubberized surfaces.
- We need a thermally comfortable outdoor area for school-wide gatherings.
- The cafeteria is not sufficient for events.
- We need perimeter fencing to close off the gap at the parking lot.
- Replace gates with push bar gates.
- Relocate delivery area to limit possible overlap with drop-off path.

Needs from Maintenance & Operations:

- Modernization scope including replace walls and ceilings where reconfiguration occurs, repair walls and ceilings where modernization occurs, replace doors
- Replace all windows

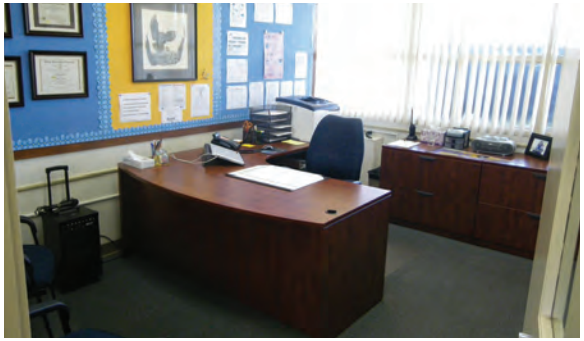
- Replace all door hardware
- New flooring
- New exterior and interior paint
- Replace existing roofing
- Repair building fascia at permanent buildings
- Replace rooftop HVAC units
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades including wiring, increased outlets, mains and distribution, and capacity
- Plumbing systems upgrades
- Modernize restrooms
- Replace gas lines
- Updated sewer and water service lines
- Replace water main valves
- Updated storm drainage system
- Add lighting to new parking lot
- Exterior lighting to ensure student safety
- Signage for emergency response and way-finding
- New digital marquee sign
- Replace 75% of perimeter chainlink fence
- Replace play apparatuses
- Repair playfields

All images taken by LPA.















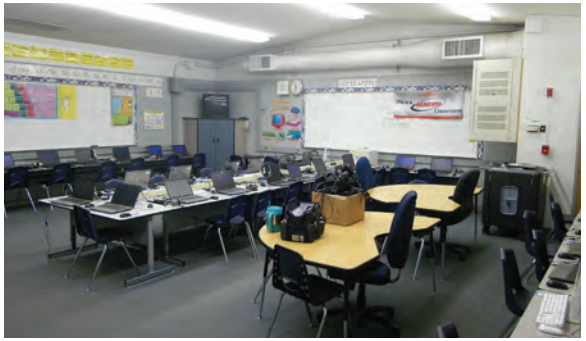




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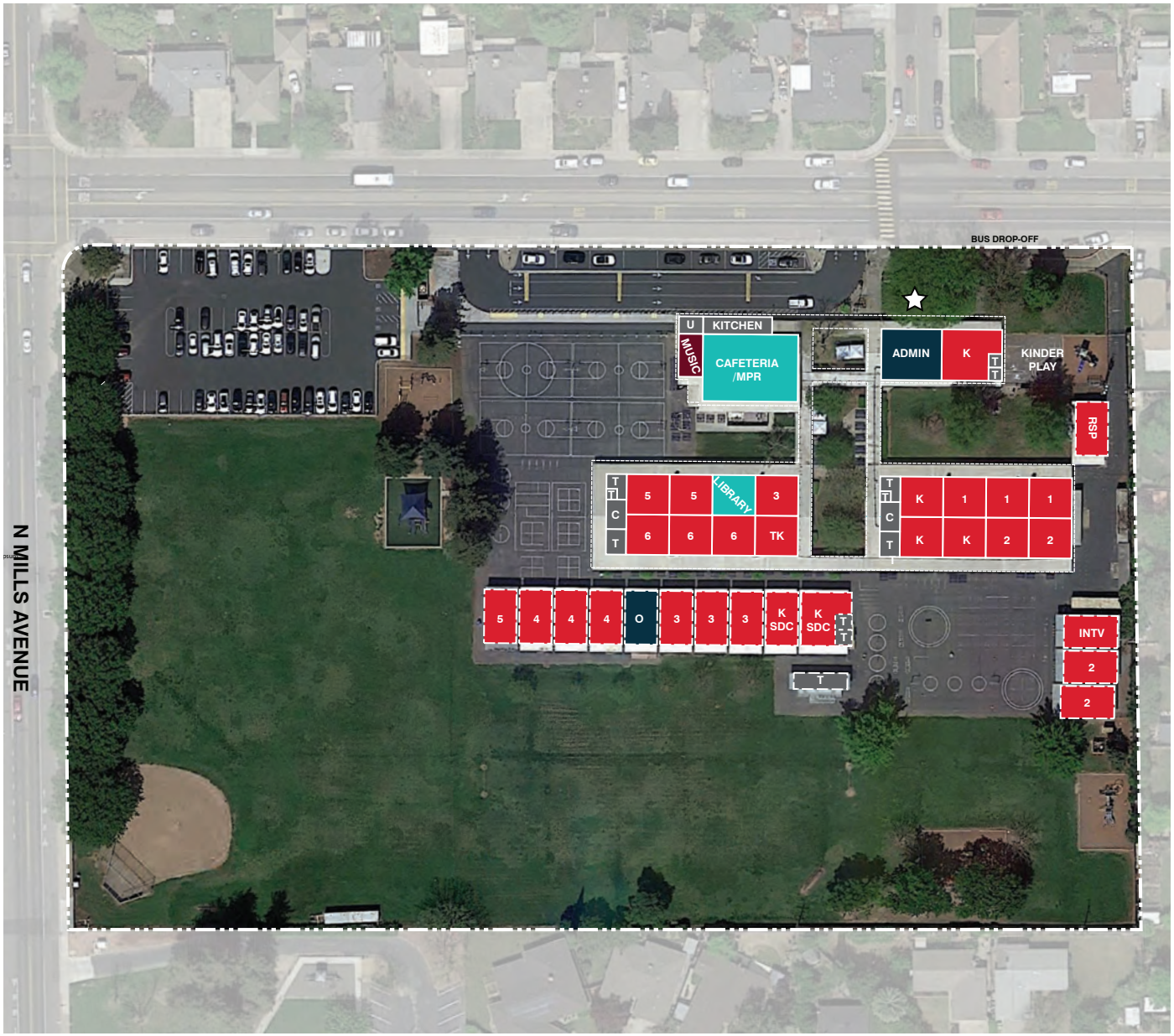







All images taken by LPA.



Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
SDC - Special Day Class, RSP- Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
MPR- Multi-Purpose Room

Administration | Faculty
FW - Faculty Work, FL - Faculty Lounge,
WR - Workroom, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, , C - Custodial,
U - Utility

Non- District Providers
AS- After School

Portable Classrooms

Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	1
Kindergarten, K	4
1st - 3rd Grade	11
4th - 6th Grade	9
Art/Science	0
Music	1
PE	0
Computer Lab	0
Resource Specialist, RSP	1
SDC	1
Other	4
Grand Total:	**30**

30' 60' 120'
¼" ½" 1"

1" = 120'

5.43 LONG RANGE SITE PLAN | EXISTING
ERMA B. REESE ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

Preschool, PK	1
Transitional Kindergarten, TK	3
Kindergarten, K	4
1st - 3rd Grade	10
4th - 6th Grade	8
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	1
SDC	3
Other	2
Grand Total:	**36**

30' 60' 120'
¼" ½" 1"
1" = 120'

5.43 LONG RANGE SITE PLAN | PROPOSED
ERMA B. REESE ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 6,576,000
2. Existing Building Systems & Toilets	$ 4,038,000
3. Site Utilities	$ 1,853,000
4. Classrooms - New Construction	$ 20,651,000
5. Maker Spaces & Science Labs	$ 3,415,000
6. Electives	--
7. Performing Arts Improvements	$ 1,737,000
8. MPR/Food Service Improvements & Student Dining	$ 5,630,000
9. Physical Education Improvements	$ 2,383,000
10. Administration & Staff Support	$ 5,211,000
11. Library & Student Support Services	$ 6,893,000
12. Safety, Security, & Campus Control	$ 1,329,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 1,930,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 5,028,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 476,000
Total Project Cost (2024$)	**$67,150,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



6250 Scott Creek Drive, Stockton, CA 95219

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 2005
Site Acreage: 11.2 acres

Student Population (2022-2023): 732
Grade Levels: K-6

Total Number of Classrooms: 36
Number of Portables: 2

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- New public address/emergency communications system
- Intrusion alarms
- Signage for emergency response and way-finding
- Shade structure at main quad

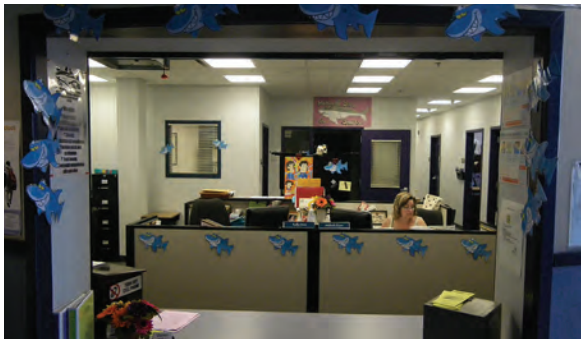
Needs/Comments from School Site:

- More traffic control is needed.
- Admin needs to be reconfigured.
- Add a track on the playfield and level the field.
- Provide a new STEAM lab/Makerspace.
- The Library is used frequently, but it would be nice for it to be a media resource center.
- We need shaded areas with infrastructure for teaching.
- We need more benches in outdoor areas.
- We need quiet play area that is shaded.
- The MPR is not large enough for school-wide ceremonies and performances.
- Add a gate at the north entrance with a lock or ID scan.
- Open up the Admin to provide clear check-in and views.
- At Admin, we need more and larger conference spaces for family meetings, etc.
- We need campus storage.

Needs from Maintenance & Operations:

- Full modernization
- New flooring at first floor
- New trash enclosure for (4) dumpsters
- Exterior lighting to ensure student safety
- New digital marquee sign
- Fire alarm system and emergency lighting
- Access controls at common areas (libraries, etc.)
- Repair playfields
- New backstop (x1)



















All images taken by LPA.











All images taken by LPA.



- **Classrooms, CR**
  PK - Preschool, K - Kindergarten,
  TK - Transitional Kindergarten,
  SDC - Special Day Class, RSP- Resource Specialist
- **Electives | Labs**
  SCI - Science Lab
- **Shared Spaces**
  MPR- Multi-Purpose Room
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, Nur- Nurse
- **Support Spaces**
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- **Non- District Providers**
  AS- After School
- **Portable Classrooms**
- **Main Entry**

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	0
Kindergarten, K	4
1st - 3rd Grade	15
4th - 6th Grade	10
Art/Science	0
Music	2
PE	0
Computer Lab	0
Resource Specialist, RSP	2
SDC	2
Other	1
Grand Total:	**36**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.44 LONG RANGE SITE PLAN | EXISTING
MANLIO SILVA ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	2
Kindergarten, K	5
1st - 3rd Grade	13
4th - 6th Grade	11
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	2
SDC	3
Other	2
Grand Total:	**42**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.44 LONG RANGE SITE PLAN | PROPOSED
MANLIO SILVA ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 13,160,000
2. Existing Building Systems & Toilets	$ 8,543,000
3. Site Utilities	$ 1,470,000
4. Classrooms - New Construction	$ 6,342,000
5. Maker Spaces & Science Labs	$ 1,092,000
6. Electives	--
7. Performing Arts Improvements	$ 1,761,000
8. MPR/Food Service Improvements & Student Dining	$ 13,938,000
9. Physical Education Improvements	$ 2,383,000
10. Administration & Staff Support	$ 2,039,000
11. Library & Student Support Services	$ 4,138,000
12. Safety, Security, & Campus Control	$ 2,364,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 498,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 5,348,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 1,008,000
Total Project Cost (2024$)	**$64,084,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



550 Spring River Circle, Stockton, CA 95210

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1991
Site Acreage: 9.9 acres

Student Population (2022-2023): 315
Grade Levels: TK-6

Total Number of Classrooms: 24
Number of Portables: 0

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- New public address/emergency communications system
- Shade structure
- Signage for emergency response and way-finding
- Exterior lighting to ensure student safety

Needs/Comment from School Site:

- The Cafeteria needs to be updated to create a child-friendly and fun environment.
- We need an outdoor stage.
- The Library would ideally become a Community Learning Center.
- Add a restroom at Sutherland Drive entry for after school program use.
- Expand or reconfigure the Admin to bring it up-to-date to modern needs.
- Shade is needed at the blacktop.
- We need a Makerspace/STEAM lab.
- Our Sensory Room needs to be updated, removing the multiple exits.
- Picnic benches are used frequently and more are needed.
- An outdoor area off the Makerspace would be great.
- An outdoor theater would be great.
- We need more small group spaces adjacent to classrooms.
- Repaving and painting hardcourts is needed.
- Walls for playing handball are needed.
- We need more seating so kids can play board games with shade.

Needs from Maintenance & Operations:

- Modernization scope including replace walls and ceilings where reconfiguration occurs, repair walls and ceilings where modernization occurs, repair windows, repair doors and hardware
- Replace all door hardware

- New flooring
- New exterior and interior paint
- HVAC system upgrades
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades including wiring, increased outlets, mains and distribution, and capacity
- Plumbing systems upgrades
- EMS upgrades
- Replace gas lines
- Updated sewer and water service lines
- Replace water heater
- New trash enclosure for (4) dumpsters
- New digital marquee sign
- Replace 50% of perimeter chainlink fence
- Fire alarm system and emergency lighting
- New emergency lighting battery backup system
- Intrusion alarms
- Additional security cameras
- Access controls at common areas (libraries, etc.)
- Resurface and repair hardcourts
- Repair playfield

All images taken by LPA.















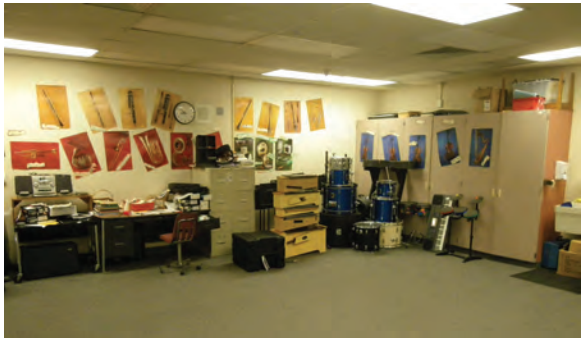




All images taken by LPA.

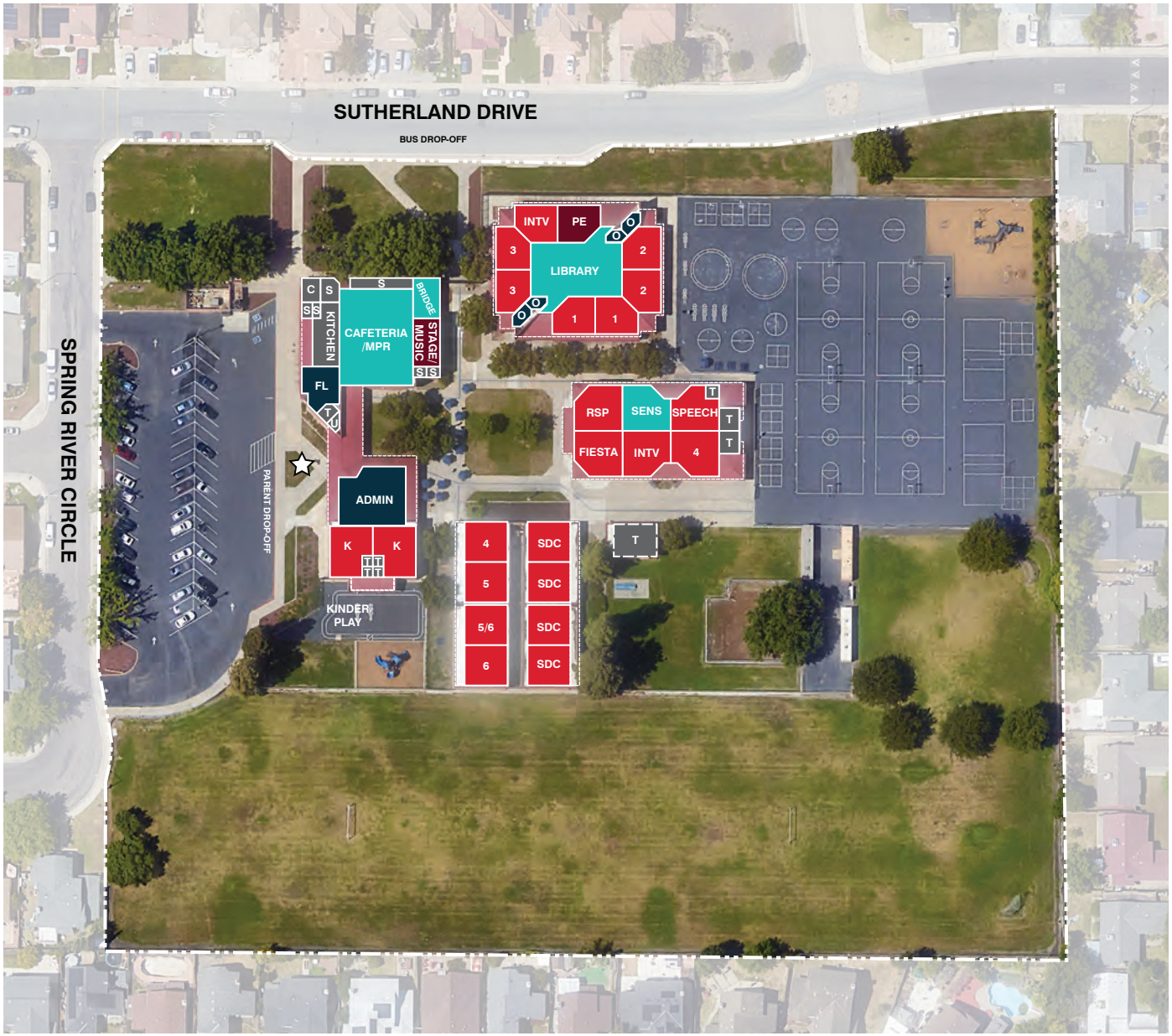







All images taken by LPA.



- **Classrooms, CR**
  PK - Preschool, K - Kindergarten,
  TK - Transitional Kindergarten,
  SDC - Special Day Class, RSP- Resource Specialist
- **Electives | Labs**
  SCI - Science Lab
- **Shared Spaces**
  MPR- Multi-Purpose Room
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, Nur- Nurse
- **Support Spaces**
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- **Non- District Providers**
  AS- After School
- **Portable Classrooms**
- **Main Entry**

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	0
Kindergarten, K	2
1st - 3rd Grade	6
4th - 6th Grade	5
Art/Science	0
Music	1
PE	1
Computer Lab	0
Resource Specialist, RSP	2
SDC	4
Other	3
Grand Total:	**24**

370

30' 60' 120'
¼" ½" 1"
1" = 120'

5.45 LONG RANGE SITE PLAN | EXISTING
SUTHERLAND ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten, TK - Transitional Kindergarten, INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center, WELL/WELLNESS - Wellness Center MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom, PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

- Not Eligible for Modernization
- Learning Courts | Quads
- Play Apparatus
- Hardcourts
- Kinder Play
- Portable Classrooms
- Fence/Gate
- Main Entry

Teaching Stations:

Preschool, PK	1
Transitional Kindergarten, TK	2
Kindergarten, K	2
1st - 3rd Grade	6
4th - 6th Grade	5
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	1
SDC	4
Other	2
Grand Total:	**27**

30' 60' 120'
¼" ½" 1"
1" = 120'

5.45 LONG RANGE SITE PLAN | PROPOSED
SUTHERLAND ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 4,977,000
2. Existing Building Systems & Toilets	$ 2,484,000
3. Site Utilities	$ 1,953,000
4. Classrooms - New Construction	$ 13,529,000
5. Maker Spaces & Science Labs	$ 2,603,000
6. Electives	--
7. Performing Arts Improvements	$ 1,737,000
8. MPR/Food Service Improvements & Student Dining	$ 3,169,000
9. Physical Education Improvements	$ 2,383,000
10. Administration & Staff Support	$ 1,857,000
11. Library & Student Support Services	$ 4,570,000
12. Safety, Security, & Campus Control	$ 1,305,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 1,956,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 4,731,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 448,000
Total Project Cost (2024$)	**$47,702,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



17670 N. Bruella Road, Victor, CA 95253

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1975
Site Acreage: 16 acres

Student Population (2022-2023): 119
Grade Levels: K-6

Total Number of Classrooms: 12
Number of Portables: 3

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Replace HVAC
- EMS Upgrades
- New public address/emergency communications system
- Slurry coat and stripe parking
- Fire alarm system and emergency lighting
- Reseal brick campus-wide

Needs/Comments from School Site:

- Admin needs to be expanded or reconfigured.
- We need a STEAM Lab with an eyewash station.
- The blacktop needs repaving with painted and dedicated activities/zones for students to play.
- We need a Multi-Purpose Room (MPR). The Cafeteria is too small and not able to be used as a Multi-Purpose Room as it is now.
- The parking lot needs to be reconfigured and expanded.
- Our campus needs zoning by age groups.
- Accordion walls need to be replaced with permanent construction.
- The Library needs to be expanded, it is not large enough.
- The Bridge Program needs dedicated space, over half of the students are currently in that program, and more students will enroll.
- The Music Room needs to be improved.
- We need shade for our entire student population for gatherings and eating.
- We need places for outdoor learning with shade, power, and furniture.
- We need an additional playground: one for younger students, one for older.
- Expand play areas and equipment and make the play areas inclusive for SDC Moderate/Severe (autistic) or separate playgrounds, with shade. They need to be located close to SDC room and sensory appropriate.

Needs from Maintenance & Operations:

- Modernization scope including repair walls and ceilings where modernization occurs, repair windows, repair doors and hardware
- Replace all door hardware
- New flooring
- New exterior and interior paint
- Replace existing roofing
- Repair building overhangs
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades including wiring, increased outlets, mains and distribution, and capacity
- Plumbing systems upgrades
- Replace all plumbing fixtures
- Updated gas, sewer, and water service lines
- Add (2) storm drains
- New trash enclosure
- New digital marquee sign
- Intrusion alarms
- New trash enclosure for (4) dumpsters
- Exterior lighting to ensure student safety
- Signage for emergency response and way-finding
- New digital marquee sign
- Replace 25% of perimeter chainlink fence
- New emergency lighting battery backup system
- Intrusion alarms
- New telephone system
- New intercom system
- New clocks
- Access from the public park
- Slurry coat and stripe hardcourts
- Access controls at common areas (libraries, etc.)
- Regrade playfields
- New irrigation booster pump

All images taken by LPA.



















All images taken by LPA.











All images taken by LPA.



- **Classrooms, CR**
  PK - Preschool, K - Kindergarten,
  TK - Transitional Kindergarten,
  SDC - Special Day Class, RSP- Resource Specialist
- **Electives | Labs**
  SCI - Science Lab
- **Shared Spaces**
  MPR- Multi-Purpose Room
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, Nur- Nurse
- **Support Spaces**
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- **Non- District Providers**
  AS- After School
- **Portable Classrooms**
- **Main Entry**

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	0
Kindergarten, K	1
1st - 3rd Grade	3
4th - 6th Grade	2
Art/Science	0
Music	1
PE	0
Computer Lab	0
Resource Specialist, RSP	1
SDC	2
Other	2
Grand Total:	**12**

377

5.46 LONG RANGE SITE PLAN | EXISTING
VICTOR ES

30' 60' 120'
¼" ½" 1"
1" = 120'



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

- Not Eligible for Modernization
- Learning Courts | Quads
- Play Apparatus
- Hardcourts
- Kinder Play
- Portable Classrooms
- Fence/Gate
- Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	1
Kindergarten, K	2
1st - 3rd Grade	4
4th - 6th Grade	3
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	1
SDC	2
Other	2
Grand Total:	**19**

30' 60' 120'
¼" ½" 1"
1" = 120'

5.46 LONG RANGE SITE PLAN | PROPOSED
VICTOR ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 3,556,000
2. Existing Building Systems & Toilets	$ 1,034,000
3. Site Utilities	$ 1,970,000
4. Classrooms - New Construction	$ 8,260,000
5. Maker Spaces & Science Labs	$ 3,415,000
6. Electives	--
7. Performing Arts Improvements	$ 1,737,000
8. MPR/Food Service Improvements & Student Dining	$ 9,990,000
9. Physical Education Improvements	$ 2,383,000
10. Administration & Staff Support	$ 1,662,000
11. Library & Student Support Services	$ 2,438,000
12. Safety, Security, & Campus Control	$ 3,599,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 1,487,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 5,826,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 308,000
Total Project Cost (2024$)	**$47,665,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



1600 W. Tokay Street, Lodi, CA 95242

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1966
Site Acreage: 8 acres

Student Population (2022-2023): 570
Grade Levels: K-6

Total Number of Classrooms: 26
Number of Portables: 4

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Fire alarm system and emergency lighting
- New public address/emergency communication system
- Modernization (16 typical, 3 larger center classrooms, 2 kinder and 1 small classroom off the MPR) and building systems upgrades
- New restroom building to meet code-required fixture count (due to ADA upgrades at existing restrooms)
- Resurface and repair hardcourts
- New parking lot and drop-off
- Lunch Shelter
- Replace existing roofing and repair existing covered walkways
- Updated electrical mains
- Electrical capacity upgrades
- Exterior lighting to ensure student safety
- Replace EMS system

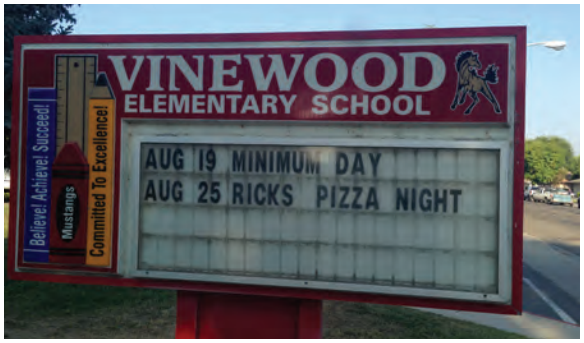
Needs/Comments from School Site:

- A new 2-story classroom building is top priority.
- The field needs to be regraded to prevent flooding.
- MPR reconfiguration with a new stage and roll-up door to be able to have the audience outdoors is needed.
- Make the Admin larger because it is too small to contain everything needed.
- All classrooms need modernization.
- Pods need to be available as a shared multi-use space for classrooms clusters.
- RSP, Speech, Intervention all need dedicated space with daylight.
- Our library is too small.
- We need a STEAM Lab
- A music room is needed.
- We have no dedicated space for PE and are currently borrowing classrooms.
- We would use the outdoors a lot more for learning activities if we had shade.
- The Intermediate Playground needs a more age-appropriate play apparatus.
- We need parking and campus lighting.
- Ensure a single point of entry at Admin.
- We need permanent storage.

Needs from Maintenance & Operations:

- Replace all door hardware
- New flooring
- New exterior and interior paint
- HVAC system upgrades
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades including wiring and increased electrical outlets
- Plumbing systems upgrades
- Replace plumbing fixtures
- Replace gas lines
- Updated sewer and water service lines
- Updated storm drainage system
- New trash enclosure for (4) dumpsters
- Signage for emergency response and way-finding
- New digital marquee sign
- Badge access with a code at east gate
- New interior gates
- Slurry coat and stripe parking
- New upper primary play apparatus
- Access controls at common areas (libraries, etc.)
- Regrade playfields to address gopher holes
- New backstops (x2)
- New irrigation booster pump

All images taken by LPA.



















All images taken by LPA.











All images taken by LPA.



Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
SDC - Special Day Class, RSP- Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
MPR- Multi-Purpose Room

Administration | Faculty
FW - Faculty Work, FL - Faculty Lounge,
WR - Workroom, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, , C - Custodial,
U - Utility

Non- District Providers
AS- After School

Portable Classrooms

Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	0
Kindergarten, K	2
1st - 3rd Grade	9
4th - 6th Grade	10
Art/Science	0
Music	1
PE	0
Computer Lab	0
Resource Specialist, RSP	1
SDC	1
Other	2
Grand Total:	**27**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.47 LONG RANGE SITE PLAN | EXISTING
VINEWOOD ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

- Not Eligible for Modernization
- Learning Courts | Quads
- Play Apparatus
- Hardcourts
- Kinder Play
- Portable Classrooms
- Fence/Gate
- Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	2
Kindergarten, K	4
1st - 3rd Grade	11
4th - 6th Grade	9
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	1
SDC	2
Other	2
Grand Total:	**35**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.47 LONG RANGE SITE PLAN | PROPOSED
VINEWOOD ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 1,881,000
2. Existing Building Systems & Toilets	$ 2,067,000
3. Site Utilities	$ 1,688,000
4. Classrooms - New Construction	$ 23,741,000
5. Maker Spaces & Science Labs	$ 1,751,000
6. Electives	--
7. Performing Arts Improvements	$ 2,047,000
8. MPR/Food Service Improvements & Student Dining	$ 5,428,000
9. Physical Education Improvements	$ 2,752,000
10. Administration & Staff Support	$ 9,188,000
11. Library & Student Support Services	$ 10,639,000
12. Safety, Security, & Campus Control	$ 1,042,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 654,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 2,812,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 196,000
Total Project Cost (2024$)	**$65,886,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



8778 Brattle Place, Stockton, CA 95209

EXISTING SITE INFORMATION

Year Built: 1990
Site Acreage: 12 acres

Student Population (2022-2023): 449
Grade Levels: TK-6

Total Number of Classrooms: 32
Number of Portables: 3

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Replace HVAC units
- Fire alarm system
- New public address/emergency communication system
- Exterior lighting to ensure student safety
- Emergency lighting
- Signage for emergency response and way-finding
- Reseal brick campus-wide

Needs/Comments from School Site:

- Add solar panel shade structures over the parking lots.
- Add a track to the field to support the track program.
- Add handball courts.
- Restrooms have no line of sight for supervision from the hard courts.
- Replace accordion walls with permanent construction.
- We need weather protection for the pick-up waiting area.
- A flexible STEAM lab/Makerspace are needed, for things like the “Pioneer Lab.”
- We want a dedicated Art Room.
- We need dedicated science labs with equipment.
- The library needs updating to become a Media Resource Center with new furniture to support collaboration.
- The RSP program needs more space.
- Dedicated outdoor learning space would be used.
- The kinder playground is new. The other playground is old and needs to be updated including new handball courts.
- Soccer goals at field are wanted.
- Our students need shaded areas for students who don’t want to run around.
- We need support personnel offices and meeting spaces.
- Sight lines for Admin need improvement.
- Supervision near restrooms is needed, otherwise they are closed.
- We need an MPR sized for our population.

All images taken by LPA.

Needs from Maintenance & Operations:

- Modernization scope including replace walls and ceilings where reconfiguration occurs, repair walls and ceilings where modernization occurs, repair windows, doors and hardware
- Replace all door hardware (estimated as a blend of repair and replace)
- New flooring
- New exterior and interior paint
- Replace existing roofing
- Repair existing covered walkways/hallways
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades including wiring, increased outlets, mains and distribution, and capacity
- Plumbing systems upgrades
- EMS upgrades
- Replace gas lines
- Updated sewer and water service lines
- Replace water main valves
- Replace lighting, AV system, and tables at the MPR/Cafeteria
- New trash enclosure for (4) dumpsters
- Secure point-of-entry
- New digital marquee sign
- Replace 50% of perimeter chainlink fence
- Intrusion alarms
- Additional security cameras
- Access controls at common areas (libraries, etc.)
- Replace bark with rubber play surface at play apparatuses
- Repair playfields

All images taken by LPA.















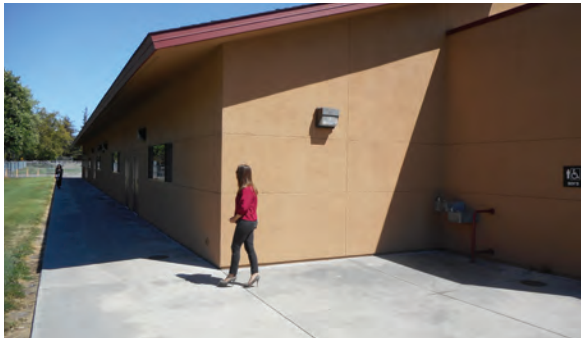
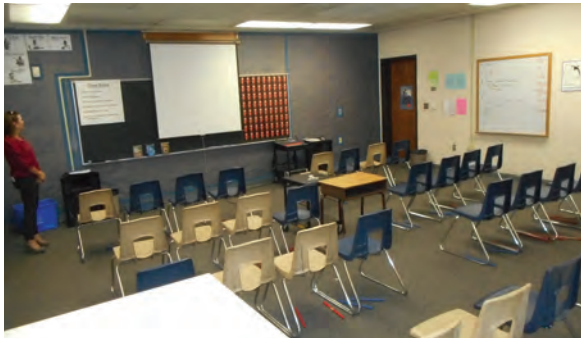




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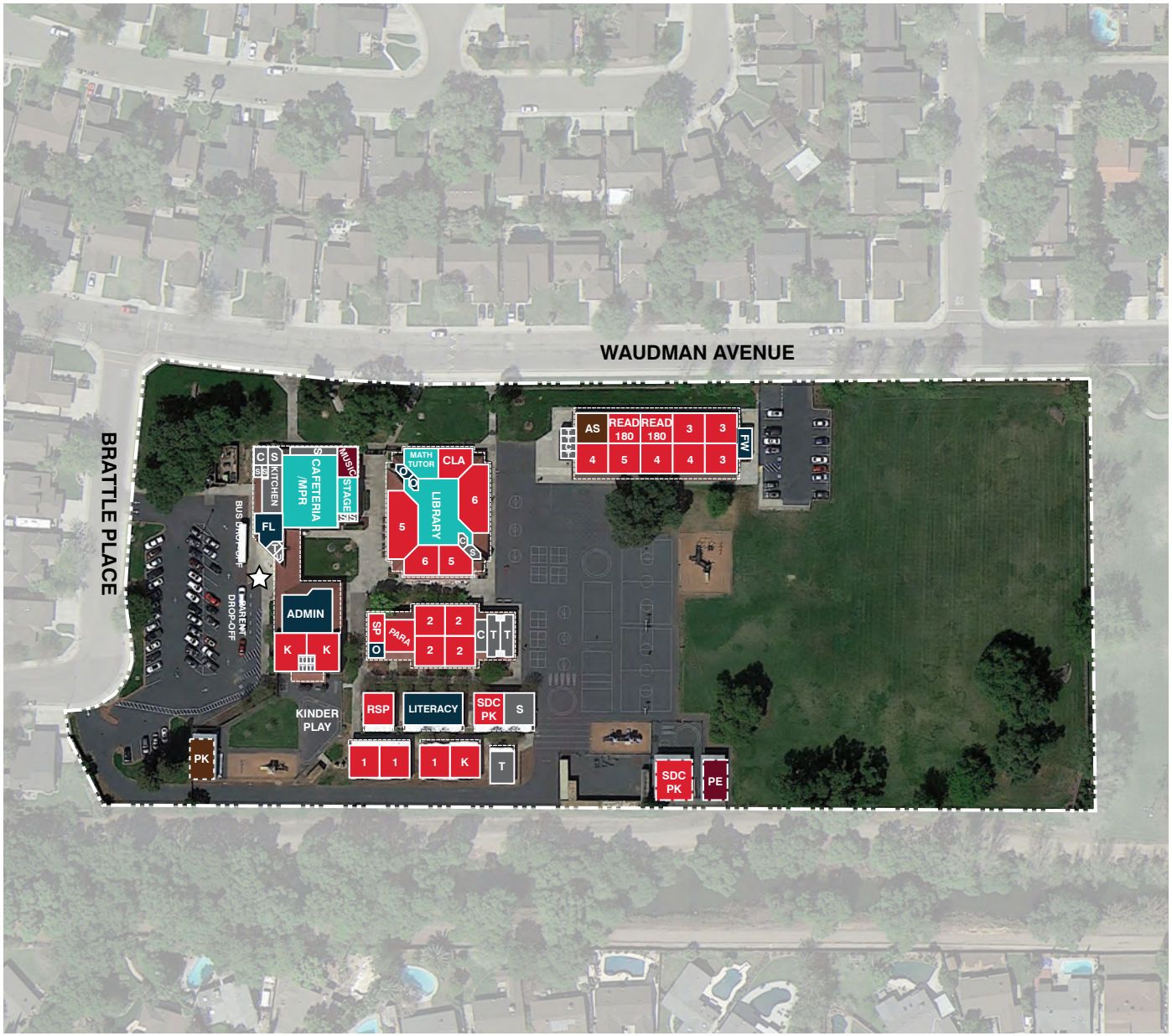







All images taken by LPA.



- **Classrooms, CR**
  PK - Preschool, K - Kindergarten,
  TK - Transitional Kindergarten,
  SDC - Special Day Class, RSP- Resource Specialist
- **Electives | Labs**
  SCI - Science Lab
- **Shared Spaces**
  MPR- Multi-Purpose Room
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, Nur- Nurse
- **Support Spaces**
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- **Non- District Providers**
  AS- After School
- **Portable Classrooms**
- **Main Entry**

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	0
Kindergarten, K	3
1st - 3rd Grade	10
4th - 6th Grade	8
Art/Science	0
Music	1
PE	1
Computer Lab	0
Resource Specialist, RSP	2
SDC	2
Other	5
Grand Total:	**32**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.48 LONG RANGE SITE PLAN | EXISTING
WAGNER HOLT ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	1
Kindergarten, K	3
1st - 3rd Grade	7
4th - 6th Grade	6
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	1
SDC	2
Other	2
Grand Total:	**26**

392

40' 80' 160'
¼" ½" 1"
1" = 160'

5.48 LONG RANGE SITE PLAN | PROPOSED
WAGNER HOLT ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 8,454,000
2. Existing Building Systems & Toilets	$ 3,244,000
3. Site Utilities	$ 1,893,000
4. Classrooms - New Construction	$ 6,563,000
5. Maker Spaces & Science Labs	$ 3,415,000
6. Electives	--
7. Performing Arts Improvements	$ 176,000
8. MPR/Food Service Improvements & Student Dining	$ 3,615,000
9. Physical Education Improvements	$ 2,408,000
10. Administration & Staff Support	$ 2,565,000
11. Library & Student Support Services	$ 5,592,000
12. Safety, Security, & Campus Control	$ 3,436,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 1,192,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 3,476,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 728,000
Total Project Cost (2024$)	**$46,757,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



831 W. Lockeford Street, Lodi, CA 95240

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1950
Site Acreage: 12 acres

Student Population (2022-2023): 328
Grade Levels: K-6

Total Number of Classrooms: 25
Number of Portables: 10

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Replace all HVAC units
- Replace EMS system
- New digital marquee sign
- Additional security cameras
- Restroom modernization (does not include restrooms at the (2) newer back buildings and the wing above the Cafeteria/MPR)
- Fire alarm system and emergency lighting
- New public address/emergency communication system
- Updated electrical mains and distribution
- Electrical capacity upgrades
- Exterior lighting to ensure student safety
- Signage for emergency response and way-finding
- Air conditioning at MDF/IDF
- Classroom modernization
- Lunch shelter
- Decorative metal fencing

Needs/Comments from School Site:

- Keep the auditorium and library the way it is, but modernize.
- The Kinder play area is new and doesn't need modernization.
- All indoor learning environments need modernization.
- A Makerspace would be great for our students.
- We need a Sensory Room, centrally located.
- We have a lot of space that could be used to create purposeful outdoor learning environments.
- We have a dedicated SDC playground and need to keep it.
- The Primary and Intermediate playgrounds are outdated and need new, inclusive play apparatuses with rubberized surface.
- Restrooms need to be upgraded.
- Restrooms are needed for students with medical needs that are in general ed classrooms and are centrally located.
- We have a cafeteria but it's too small.

Needs from Maintenance & Operations:

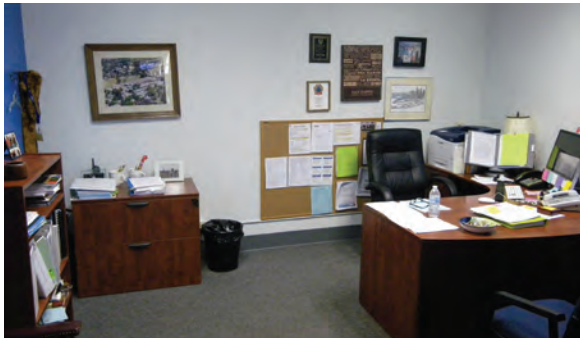
- Modernization scope including replace walls and ceilings where reconfiguration occurs, repair walls and ceilings where modernization occurs, repair windows and doors
- Replace all door hardware
- New flooring
- New exterior and interior paint
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades including electrical wiring and increased outlets
- Plumbing systems upgrades
- Updated gas, sewer, and water service lines
- Updated storm drainage system
- New irrigation booster pump and automated controls
- New trash enclosure for (4) dumpsters
- Slurry coat and stripe parking lot
- Intrusion alarms
- Access controls at common areas (libraries, etc.)
- Slurry coat and stripe hardcourts
- Repair playfields

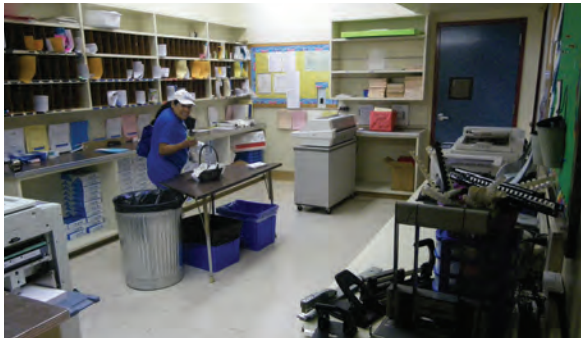
All images taken by LPA.















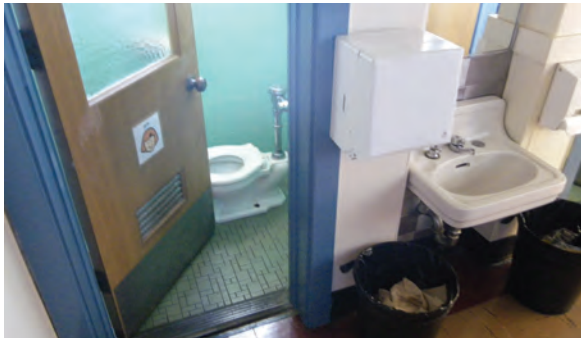
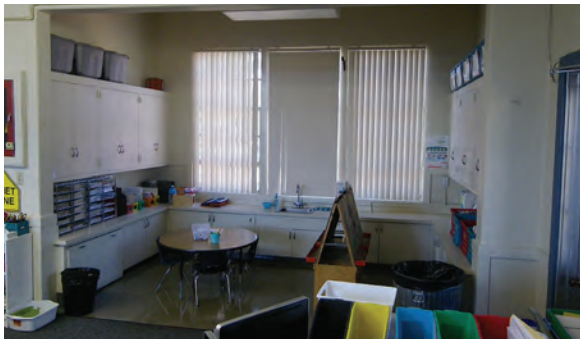




All images taken by LPA.







All images taken by LPA.



- Classrooms, CR
  PK - Preschool, K - Kindergarten,
  TK - Transitional Kindergarten,
  SDC - Special Day Class, RSP- Resource Specialist
- Electives | Labs
  SCI - Science Lab
- Shared Spaces
  MPR- Multi-Purpose Room
- Administration | Faculty
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, Nur- Nurse
- Support Spaces
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- Non- District Providers
  AS- After School
- Portable Classrooms
- ☆ Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	0
Kindergarten, K	2
1st - 3rd Grade	6
4th - 6th Grade	6
Art/Science	0
Music	1
PE	2
Computer Lab	0
Resource Specialist, RSP	1
SDC	5
Other	2
Grand Total:	**25**

40' 80' 160'
¼" ½" 1"

1" = 160'

5.49 LONG RANGE SITE PLAN | EXISTING
GEORGE WASHINGTON ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

- Not Eligible for Modernization
- Learning Courts | Quads
- Play Apparatus
- Hardcourts
- Kinder Play
- Portable Classrooms
- Fence/Gate
- Main Entry

Teaching Stations:

Preschool, PK	2
Transitional Kindergarten, TK	1
Kindergarten, K	2
1st - 3rd Grade	6
4th - 6th Grade	5
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	1
SDC	7
Other	2
Grand Total:	**30**

399

40' 80' 160'
¼" ½" 1"
1" = 160'

5.49 LONG RANGE SITE PLAN | PROPOSED
GEORGE WASHINGTON ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 1,475,000
2. Existing Building Systems & Toilets	$ 1,352,000
3. Site Utilities	$ 916,000
4. Classrooms - New Construction	$ 12,134,000
5. Maker Spaces & Science Labs	$ 3,415,000
6. Electives	--
7. Performing Arts Improvements	$ 1,761,000
8. MPR/Food Service Improvements & Student Dining	$ 3,026,000
9. Physical Education Improvements	$ 588,000
10. Administration & Staff Support	$ 2,413,000
11. Library & Student Support Services	$ 4,056,000
12. Safety, Security, & Campus Control	$ 1,491,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 874,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 5,424,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 140,000
Total Project Cost (2024$)	**$39,065,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



1305 E. Vine Street, Lodi, CA 95240

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1991
Site Acreage: 13 acres

Student Population (2022-2023): 418
Grade Levels: TK-6

Total Number of Classrooms: 31
Number of Portables: 3

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- New trash enclosure for (4) dumpsters
- Slurry coat and stripe parking lots
- New public address/emergency communications system
- Replace existing roofing
- Replace HVAC campus-wide (does not include new (10) classroom-wing)

Needs/Comments from School Site:

- We like having a Makerspace next to the Library.
- Our classrooms need to be modernized.
- We like the Pods like they have at John Muir and zones in the classrooms like a reading nook.
- The modernization should include a stage update, acoustics and surround sound system in the MPR.
- Our Library was recently renovated.
- We need a Sensory Room for our (4) SDC Moderate Severe Autism classes.
- We would use the outdoors, but indoors is a priority.
- The Intermediate playground has an old apparatus that needs to be replaced.
- Our Pre-K/K playground needs to be improved to make it inclusive.
- We need to replace chain link fences with more solid perimeter fencing that is safer and does not look like prison.

Needs from Maintenance & Operations:

- Modernization scope including replace walls and ceilings where reconfiguration occurs, repair walls and ceilings where modernization occurs, repair windows and doors and hardware
- Replace all door hardware
- New flooring
- New exterior and interior paint
- Repair existing covered walkways/ hallways
- Lighting upgrades – new interior lighting and controls

- Electrical upgrades including electrical wiring, increased outlets, mains and distribution, and capacity.
- Plumbing systems upgrades
- Upgrade EMS
- Updated gas, sewer, and water service lines
- Replace gas line to MPR
- Replace (2) water heaters at kitchen
- Exterior lighting to ensure student safety
- Signage for emergency response and way-finding
- New digital marquee sign
- Replace 50% of perimeter chain link fence
- Fire alarm system and emergency lighting
- Intrusion alarms
- Security cameras and lighting along the southern edge of the campus adjacent to the creek/canal
- Access controls at common areas (libraries, etc.)
- Slurry coat and stripe hardcourts
- Repair playfields

All images taken by LPA.















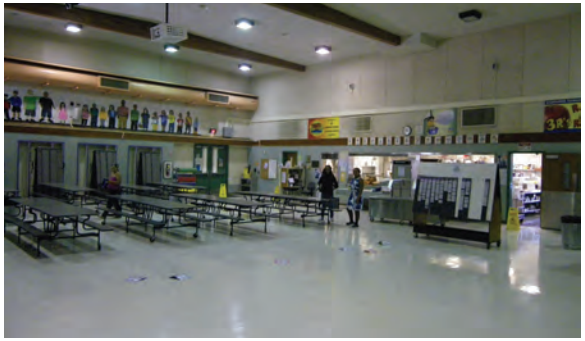




All images taken by LPA.











All images taken by LPA.



- Classrooms, CR
  PK - Preschool, K - Kindergarten,
  TK - Transitional Kindergarten,
  SDC - Special Day Class, RSP- Resource Specialist
- Electives | Labs
  SCI - Science Lab
- Shared Spaces
  MPR- Multi-Purpose Room
- Administration | Faculty
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, Nur- Nurse
- Support Spaces
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- Non- District Providers
  AS- After School
- Portable Classrooms
- ☆ Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	0
Kindergarten, K	3
1st - 3rd Grade	9
4th - 6th Grade	6
Art/Science	1
Music	1
PE	2
Computer Lab	0
Resource Specialist, RSP	1
SDC	4
Other	4
Grand Total:	**31**

5.50 LONG RANGE SITE PLAN | EXISTING
WESTWOOD ES

40' 80' 160'
¼" ½" 1"
1" = 160'



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

- Not Eligible for Modernization
- Learning Courts | Quads
- Play Apparatus
- Hardcourts
- Kinder Play
- Portable Classrooms
- Fence/Gate
- Main Entry

Teaching Stations:

Preschool, PK	3
Transitional Kindergarten, TK	2
Kindergarten, K	4
1st - 3rd Grade	10
4th - 6th Grade	8
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	1
SDC	5
Other	2
Grand Total:	**39**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.50 LONG RANGE SITE PLAN | PROPOSED
WESTWOOD ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 5,519,000
2. Existing Building Systems & Toilets	$ 3,187,000
3. Site Utilities	$ 1,616,000
4. Classrooms - New Construction	$ 21,334,000
5. Maker Spaces & Science Labs	$ 3,415,000
6. Electives	--
7. Performing Arts Improvements	$ 1,776,000
8. MPR/Food Service Improvements & Student Dining	$ 4,372,000
9. Physical Education Improvements	$ 2,460,000
10. Administration & Staff Support	$ 3,139,000
11. Library & Student Support Services	$ 5,320,000
12. Safety, Security, & Campus Control	$ 3,182,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 321,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 5,275,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 700,000
Total Project Cost (2024$)	**$61,616,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



1290 Lilac Street, Woodbridge, CA 95242

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1934
Site Acreage: 12 acres

Student Population (2022-2023): 312
Grade Levels: K-6

Number of Classrooms: 23
Number of Portables: 6

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Replace 60% of door hardware
- Replace existing roofing
- Replace roof at cafeteria
- Repair existing covered walkways/hallways
- Lighting upgrades – new interior lighting and controls
- EMS upgrades
- New public address/emergency communications system
- New irrigation booster pump
- Replace HVAC campus-wide (does not include the portables)
- Restroom modernization

Needs/Comments from School Site:

- The “Lunch on the Lawn” event takes place in the quad and under the shade structure.
- Put in a circuit trail which can also be used for running a mile.
- The barn is used for storage, but it needs a revamp and better organization. There are leaks and no ventilation.
- All asphalt and pavement needs to be re-surfaced.
- We need (2) Flex Labs for Makerspace and STEM.
- We need a Calming Room near Admin.
- The Library is very small and is inadequate as a media resource center.
- We need a Flex Gym or Flex MPR. Our MPR is not the right size for the current population.
- PE needs an indoor space large enough for (2) classes with office space.
- We need an English Learner space.
- We need more shade in the play areas.
- Old play structures are approximately 17 years old and need to be replaced.
- The black top should be larger.
- We need a fence that cannot be climbed easily.
- We need a digital marquee in front of the campus.
- Turf areas need to be repaired.

- Admin needs a improvement. The staff restroom is at the nurse's office and is in poor condition.
- We need a large meeting space for staff, Individualized Education Program (IEP) meetings, etc., for about 20-25 people.
- The Bridge Program is in the cafeteria and classrooms now. The Bridge Program also need office space.
- An amphitheater would be nice; include power for A/V). We would use it for events such as family nights, PTA meetings, "Lunch on the Lawn," the "Harvest Festival," etc.

Needs from Maintenance & Operations:

- Modernization scope including replace walls, ceilings, doors and hardware, and windows where reconfiguration occurs, repair walls, ceilings, doors and hardware, and windows where modernization occurs
- New flooring
- Acoustical treatment in the main building corridor
- New exterior and interior paint
- Repair beams at covered walks
- Electrical upgrades including wiring, increased outlets, mains and distribution, and capacity
- Plumbing systems upgrades
- Updated gas, sewer, and water service lines
- Updated storm drainage system
- New AV system in the MPR
- New trash enclosure for (4) dumpsters
- Slurry coat and stripe parking
- Exterior lighting to ensure student safety
- Signage for emergency response and way-finding
- New digital marquee sign
- Fire alarm system and emergency lighting
- Intrusion alarms
- Additional security cameras
- Access controls at common areas (libraries, etc.)
- Slurry coat and stripe hardcourts
- Repair playfields

All images taken by LPA.



















All images taken by LPA.











All images taken by LPA.



- Classrooms, CR
  PK - Preschool, K - Kindergarten,
  TK - Transitional Kindergarten,
  SDC - Special Day Class, RSP- Resource Specialist
- Electives | Labs
  SCI - Science Lab
- Shared Spaces
  MPR- Multi-Purpose Room
- Administration | Faculty
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, Nur- Nurse
- Support Spaces
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- Non- District Providers
  AS- After School
- Portable Classrooms
- ☆ Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	0
Kindergarten, K	1
1st - 3rd Grade	7
4th - 6th Grade	5
Art/Science	0
Music	0
PE	2
Computer Lab	0
Resource Specialist, RSP	1
SDC	3
Other	4
Grand Total:	**23**

412

40' 80' 160'
¼" ½" 1"
1" = 160'

5.51 LONG RANGE SITE PLAN | EXISTING
WOODBRIDGE ES



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

- Not Eligible for Modernization
- Learning Courts | Quads
- Play Apparatus
- Hardcourts
- Kinder Play
- Portable Classrooms
- Fence/Gate
- Main Entry

Teaching Stations:

Preschool, PK	1
Transitional Kindergarten, TK	1
Kindergarten, K	2
1st - 3rd Grade	6
4th - 6th Grade	5
Flex Lab	2
Music	1
Fitness Room	1
Resource Specialist, RSP	1
SDC	4
Other	2
Grand Total:	**26**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.51 LONG RANGE SITE PLAN | PROPOSED
WOODBRIDGE ES

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 4,113,000
2. Existing Building Systems & Toilets	$ 547,000
3. Site Utilities	$ 1,537,000
4. Classrooms - New Construction	$ 9,244,000
5. Maker Spaces & Science Labs	$ 1,164,000
6. Electives	--
7. Performing Arts Improvements	$ 1,737,000
8. MPR/Food Service Improvements & Student Dining	$ 2,003,000
9. Physical Education Improvements	$ 2,432,000
10. Administration & Staff Support	$ 2,296,000
11. Library & Student Support Services	$ 5,761,000
12. Safety, Security, & Campus Control	$ 1,628,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 1,973,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 6,706,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 532,000
Total Project Cost (2024$)	**$41,673,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



2255 Wagner Heights Road, Stockton, CA 95209

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1987
Site Acreage: 13.43 acres

Student Population (2022-2023): 587
Grade Levels: 7-8

Total Number of Classrooms: 36
Number of Portables: 6

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Replace 25 % of door hardware
- HVAC upgrades
- New trash enclosure
- New digital marquee sign
- New public address/emergency communications system
- Repair existing parking lot
- Air conditioning at MDF/IDF

Needs/Comments from School Site:

- Maybe convert the cafeteria into a student union.
- After a new gym and support spaces are built, convert the Fitness/Weight Room on the east above Robotics into an art lab and that has exterior doors with access to the exterior learning environments for ceramics, theater production, etc..
- One SDC classroom has a life skills room which includes kitchenettes, washers and dryers, and resembles a home environment.
- There are opportunities for outdoor education between classrooms if infrastructure is added to make them purposeful with shade.
- Fence off and expand the outdoor classroom.
- Extend science learning environments to the outdoors.
- The Quad and outdoor amphitheater should be enhanced with a shade structure.
- A compost area with a short cinder block wall is needed.
- Add an Amphitheater to the stage.
- Shade structures are needed.
- A jogging/running pathway is needed in the field.
- PE needs storage.
- We need an additional snack bar for outdoor softball.
- Restrooms are needed near fields.
- More crosswalks and sidewalks are needed.

- Increase student spirit with a student store.
- A 6-foot tall fence that cannot be climbed easily is needed near the new science building.
- More storage is needed for the urban garden.

Needs from Maintenance & Operations:

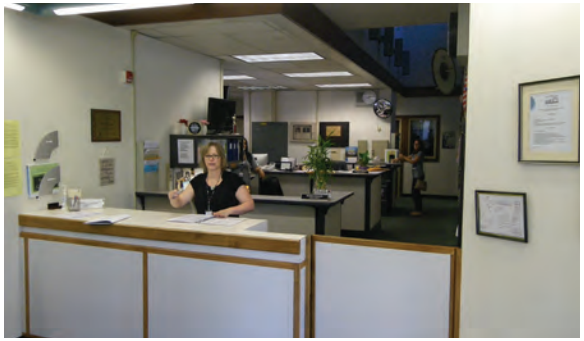
- Modernization scope including repair walls where modernization occurs, repair windows, doors and hardware, and ceilings, paint interior
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades including wiring, increased outlets, mains and distribution, and capacity
- Plumbing systems upgrades
- New flooring and partitions at girls' restrooms
- New flooring at boys' restrooms
- EMS upgrades (9,040 sf)
- Replace gas lines
- Updated sewer and water service lines
- Replace chainlink fencing with decorative metal to prevent climbing
- Fire alarm system and emergency lighting
- Intrusion alarms
- Slurry coat and stripe hardcourts
- Decomposed granite track
- Repair playfields
- New irrigation booster pump

All images taken by LPA.



















All images taken by LPA.



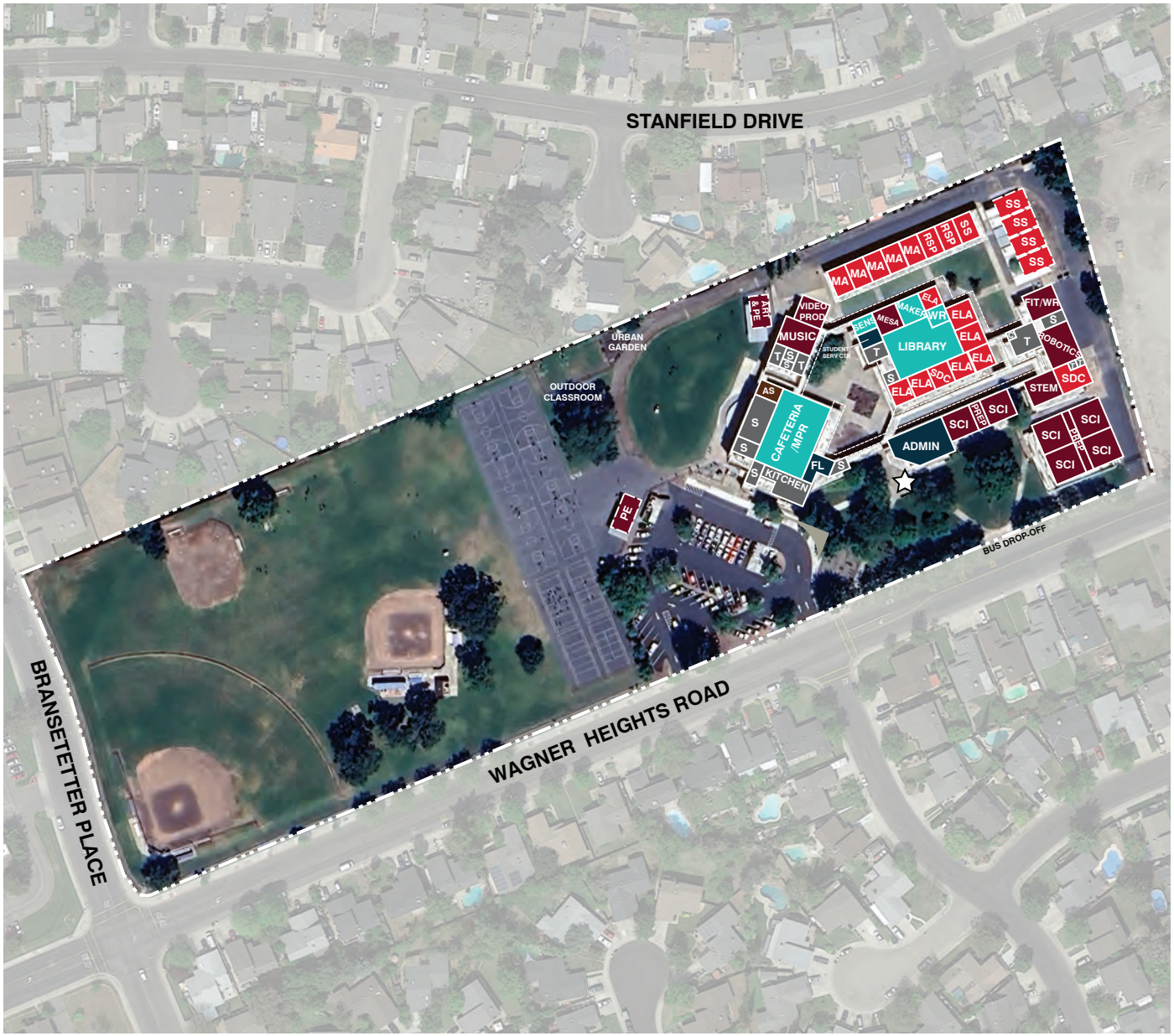








All images taken by LPA.



- **Classrooms, CR**
  ELA - Language Arts, SS - Social Science
  MA - Math, RSP- Resource Specialist
- **Electives | Labs**
  ELEC - Elective, SCI - Science,
  FLA - Foreign Language
- **Shared Spaces**
  MPR- Multi-Purpose Room
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, O - Office
- **Support Spaces**
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- **Non-District Providers**
  AS- After School
- Portable Classroom
- ☆ Main Entry

Teaching Stations:

English Language Arts, ELA	7
Social Studies, SS	5
Math, MA	5
Science, SCI/STEM	6
Elective, ELEC	7
Computer Lab	0
PE	2
Resource Specialist, RSP	2
SDC	2
Other	1
Grand Total:	**36**

25' 50' 200'
¼" ½" 1"
1" = 200'

5.52 LONG RANGE SITE PLAN | EXISTING
DELTA SIERRA MS



Modernization
Reconfigure
New Construction

Classrooms, CR
ELA - English Language Arts,
SS - Social Studies, MA - Math

Electives | Labs
ELEC - Elective, SCI - Science,
FLA - Foreign Language

Shared Spaces
LC - Learning Center,
WELL - Wellness Center

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom, O - Office

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility, EE - Elevator Equip.

Non-District Providers
AS - After School

- Not Eligible for Modernization
- Learning Courts | Quads
- Play Apparatus
- Hardcourts
- Kinder Play
- Portable Classrooms
- Fence/Gate
- Main Entry

Teaching Stations:

English Language Arts, ELA	4
Social Studies, SS	4
Math, MA	4
Science, SCI	4
Elective, ELEC	4
PE	1
Resource Specialist, RSP	2
SDC	2
Other	1
Grand Total:	**26**

420

25' 50' 200'
¼" ½" 1"
1" = 200'

5.52 LONG RANGE SITE PLAN | PROPOSED
DELTA SIERRA MS

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 4,205,000
2. Existing Building Systems & Toilets	$ 1,575,000
3. Site Utilities	$ 2,167,000
4. Classrooms - New Construction	$ 10,654,000
5. Maker Spaces & Science Labs	--
6. Electives	$ 1,791,000
7. Performing Arts Improvements	$ 599,000
8. MPR/Food Service Improvements & Student Dining	$ 6,305,000
9. Physical Education Improvements	$ 16,776,000
10. Administration & Staff Support	$ 3,451,000
11. Library & Student Support Services	$ 5,378,000
12. Safety, Security, & Campus Control	$ 3,399,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 1,237,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 2,881,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 448,000
Total Project Cost (2024$)	**$ 60,866,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



945 S. Ham Lane, Lodi, CA 95242

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1965
Site Acreage: 19.86 acres

Student Population (2022-2023): 894
Grade Levels: 7-8

Total Number of Classrooms: 47
Number of Portables: 14

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Replace 30% of door hardware
- HVAC upgrades
- Upgrade EMS
- New digital marquee sign
- Fire alarm system and emergency lighting
- New public address/ emergency communications system
- Air conditioning at MDF/IDF
- Science labs modernization
- Modernize restrooms
- New STEM lab and science lab
- Exterior lighting to ensure student safety
- Signage for emergency response and way-finding
- Repair concrete walkways throughout campus
- Reseal brick campus wide

Needs/Comments from School Site:

- All classrooms and the library need modernization.
- We need purposeful outdoor learning environments.
- We need places to support those who might be more introverted and want to watch, sit, or connect with each other at recess.
- We need a shade structure to use for gatherings and outdoor learning with built-in infrastructure (sound, power).
- We need another shade structure for dining. The one we have is not big enough for our population.
- The field needs to be repaired and a track should be added.
- Parking needs to be expanded.
- We need a new Admin with all the spaces that come with that.
- We need more restrooms for teachers.
- We need a gym. We don't have enough room for rainy day PE. It would also help students get their energy out before school.
- We need outdoor storage for PE equipment.
- We need space for RSP specialists.
- Find a way to separate staff parking from visitor parking.

- We need classrooms for PE teachers and for advisory class.

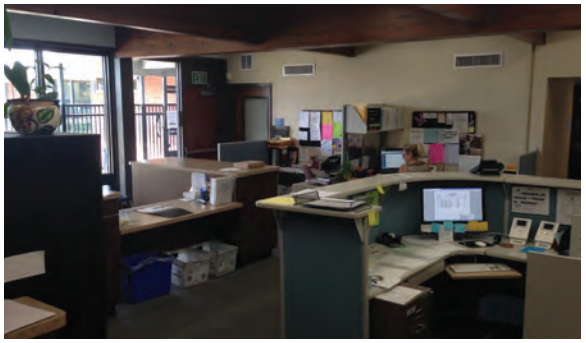
Needs from Maintenance & Operations:

- Replace existing roofing
- Repair existing covered walkways/ hallways
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades including wiring and increase outlets, and updated electrical capacity, mains, and distribution
- Plumbing systems upgrades
- Replace water main valves
- Updated gas, sewer, and water service lines
- Updated storm drainage system
- New trash enclosure
- Intrusion alarms
- Additional security cameras
- Resurface and repair hardcourts
- Decomposed granite track
- Regrade playfields

All images taken by LPA.





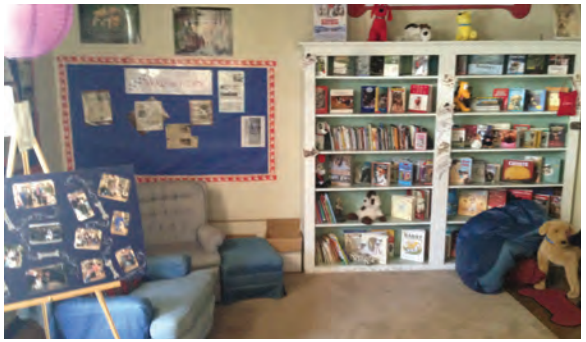














All images taken by LPA.












All images taken by LPA.

5.53 EXISTING CONDITIONS ASSESSMENT
LODI MS



- Classrooms, CR
  ELA - Language Arts, SS - Social Science
  MA - Math, RSP- Resource Specialist
- Electives | Labs
  ELEC - Elective, SCI - Science,
  FLA - Foreign Language
- Shared Spaces
  MPR- Multi-Purpose Room
- Administration | Faculty
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, O - Office
- Support Spaces
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- Non-District Providers
  AS- After School
- Portable Classroom
- Main Entry

Teaching Stations:

English Language Arts, ELA	8
Social Studies, SS	6
Math, MA	6
Science, SCI/STEM	6
Elective, ELEC	6
Computer Lab	1
PE	7
Resource Specialist, RSP	3
SDC	3
Other	1
Grand Total:	**47**

426

25' 50' 200'
¼" ½" 1"
1" = 200'

5.53 LONG RANGE SITE PLAN | EXISTING
LODI MS



Modernization
Reconfigure
New Construction

Classrooms, CR
ELA - English Language Arts,
SS - Social Studies, MA - Math

Electives | Labs
ELEC - Elective, SCI - Science,
FLA - Foreign Language

Shared Spaces
LC - Learning Center,
WELL - Wellness Center

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom, O - Office

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility, EE - Elevator Equip.

Non-District Providers
AS - After School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

English Language Arts, ELA	6
Social Studies, SS	6
Math, MA	6
Science, SCI	8
Elective, ELEC	7
PE	1
Resource Specialist, RSP	3
SDC	4
Other	1
Grand Total:	**42**

25' 50' 200'
¼" ½" 1"
1" = 200'

5.53 LONG RANGE SITE PLAN | PROPOSED
LODI MS

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 7,108,000
2. Existing Building Systems & Toilets	$ 2,159,000
3. Site Utilities	$ 2,421,000
4. Classrooms - New Construction	$ 7,020,000
5. Maker Spaces & Science Labs	$ 2,521,000
6. Electives	$ 445,000
7. Performing Arts Improvements	$ 3,646,000
8. MPR/Food Service Improvements & Student Dining	$ 5,999,000
9. Physical Education Improvements	$ 16,848,000
10. Administration & Staff Support	$ 2,976,000
11. Library & Student Support Services	$ 8,129,000
12. Safety, Security, & Campus Control	$ 3,512,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 3,537,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 5,443,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 784,000
Total Project Cost (2024$)	**$ 72,548,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



3880 Iron Canyon Circle, Stockton, CA 95209

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 2004
Site Acreage: 14.2 acres

Student Population (2022-2023): 639
Grade Levels: 7-8

Total Number of Classrooms: 38
Number of Portables: 6

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Replace 20% of door hardware
- Slurry coat and stripe existing parking
- New digital marquee sign
- New public address system/emergency communications system
- Parking lot expansion
- Quad expansion including shade structure and decorative metal fencing and gates
- Signage for emergency response and way-finding

Needs/Comments from School Site:

- Classrooms need modernization.
- The library needs an update to become a media resource center.
- A Flexible Makerspace would be good.
- The Music Room needs modernization, more support spaces, and practice rooms.
- We need a flexible fitness space with storage and weights.
- There is a garden, but it needs to be nicer and welcoming with added irrigation.
- Spaces are needed for teachers to take students outside. We need infrastructure and shade to create outdoor learning commons.
- A running track would be beneficial and re-grading the field is needed.
- We need more outdoor spaces for students to sit at tables and gather in their smaller groups.
- Fencing needs to be taller consistently to prevent climbing.
- Move the door on Admin to create a single point of entry.
- We need dedicated areas for the community to come in and provide support for the students.
- All restrooms need to be renovated.
- A separate café and gym would help students feel like they can stay and hang out rather than continuing to flow through.
- Add a path at bike racks for bike exit.
- Staff needs dedicated parking.

Needs from Maintenance & Operations:

- New, taller fencing at bike racks
- Fire alarm system
- Intrusion alarms
- Additional security cameras
- Slurry coat and stripe hardcourts
- Decomposed granite track
- Regrade playfields to address gopher holes
- Improve WiFi
- New classroom technology

All images taken by LPA.



















All images taken by LPA.











All images taken by LPA.



- Classrooms, CR
  ELA - Language Arts, SS - Social Science
  MA - Math, RSP- Resource Specialist
- Electives | Labs
  ELEC - Elective, SCI - Science,
  FLA - Foreign Language
- Shared Spaces
  MPR- Multi-Purpose Room
- Administration | Faculty
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, O - Office
- Support Spaces
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- Non-District Providers
  AS- After School
- Portable Classroom
- Main Entry

Teaching Stations:

English Language Arts, ELA	5
Social Studies, SS	4
Math, MA	5
Science, SCI/STEM	5
Elective, ELEC	3
Computer Lab	0
PE	2
Resource Specialist, RSP	2
SDC	5
Other	7
Grand Total:	**38**

50' 100' 200'
¼" ½" 1"
1" = 200'

5.54 LONG RANGE SITE PLAN | EXISTING
CHRISTA MCAULIFFE MS



Modernization
Reconfigure
New Construction

Classrooms, CR
ELA - English Language Arts,
SS - Social Studies, MA - Math

Electives | Labs
ELEC - Elective, SCI - Science,
FLA - Foreign Language

Shared Spaces
LC - Learning Center,
WELL - Wellness Center

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom, O - Office

Support Spaces
S - Storage, T - Toilets, C - Custodial, KIT - Kitchen, U - Utility, EE - Elevator Equip.

Non-District Providers
AS - After School

- Not Eligible for Modernization
- Learning Courts | Quads
- Play Apparatus
- Hardcourts
- Kinder Play
- Portable Classrooms
- Fence/Gate
- Main Entry

Teaching Stations:

English Language Arts, ELA	4
Social Studies, SS	4
Math, MA	4
Science, SCI	4
Elective, ELEC	4
PE	3
Resource Specialist, RSP	2
SDC	5
Other	0
Grand Total:	**30**

50' 100' 200'
¼" ½" 1"
1" = 200'

5.54 LONG RANGE SITE PLAN | PROPOSED
CHRISTA MCAULIFFE MS

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 8,995,000
2. Existing Building Systems & Toilets	$ 4,633,000
3. Site Utilities	$ 2,258,000
4. Classrooms - New Construction	$ 3,098,000
5. Maker Spaces & Science Labs	$ 1,384,000
6. Electives	$ 1,162,000
7. Performing Arts Improvements	$ 858,000
8. MPR/Food Service Improvements & Student Dining	$ 5,109,000
9. Physical Education Improvements	$ 16,776,000
10. Administration & Staff Support	$ 5,380,000
11. Library & Student Support Services	$ 4,911,000
12. Safety, Security, & Campus Control	$ 673,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 905,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 2,276,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 756,000
Total Project Cost (2024$)	**$ 59,174,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



233 N. Mills Avenue, Lodi, CA 95242

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 2004
Site Acreage: 13.71 acres

Student Population (2022-2024): 763
Grade Levels: 7-8

Total Number of Classrooms: 36
Number of Portables: 3

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Replace 20% of door hardware
- New public address/ emergency communications system
- Quad expansion, including shade structure and decorative metal fencing and gates
- Signage for emergency response and way-finding
- Exterior lighting to ensure student safety

Needs/Comments from School Site:

- A Makerspace would be great.
- Modernize science labs.
- The library is a book center, but needs to become a media resource center. It could be a place for social interaction and collaboration if it were made more comfortable.
- More shade is needed, including a lunch shelter.
- It would be nice to have an amphitheater with shade over it.
- The fields need to be repaired.
- A pathway for kids to run is needed.
- The gate sometimes does not open when the button is pressed to open it.
- Resurface the walkways.
- Admin needs a conference room, ideally for 12-15 people.
- We need private space for itinerant staff and an area with zones for specialist staff.
- Storage is needed.
- Staff meeting space is needed.
- Student restrooms need renovation; doors and walls need to be replaced using an anti-graffiti finish.
- Clear signage or reworking parking for flow is needed.

Needs from Maintenance & Operations:

- Replace hallway lighting
- Modernize student restrooms
- Replace HVAC at restrooms
- Slurry coat and stripe existing paving
- New digital marquee sign
- Fire alarm system and emergency lighting
- Intrusion alarms
- Additional security cameras



















All images taken by LPA.



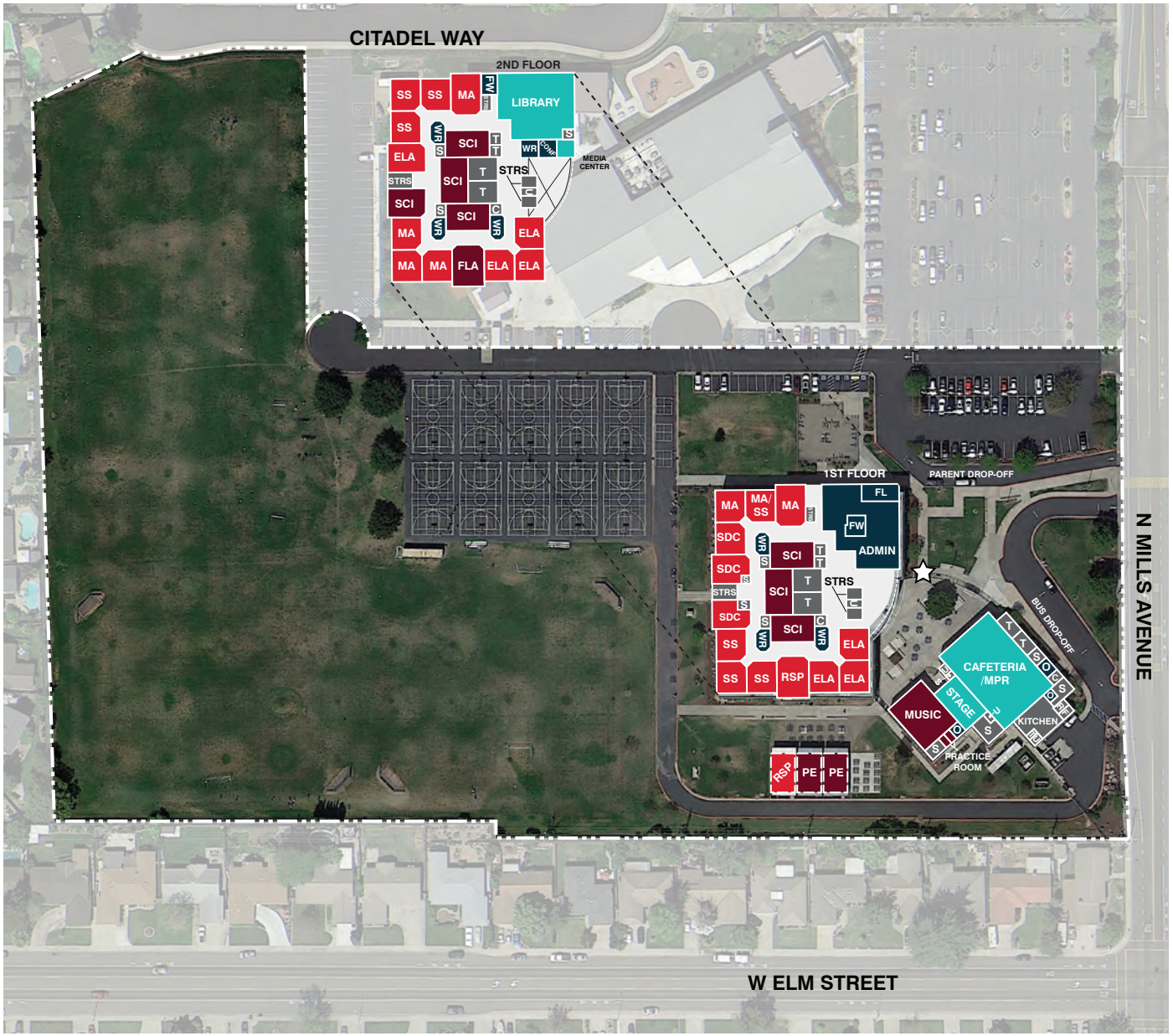








All images taken by LPA.



- **Classrooms, CR**
  ELA - Language Arts, SS - Social Science
  MA - Math, RSP- Resource Specialist
- **Electives | Labs**
  ELEC - Elective, SCI - Science,
  FLA - Foreign Language
- **Shared Spaces**
  MPR- Multi-Purpose Room
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, O - Office
- **Support Spaces**
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- **Non-District Providers**
  AS- After School
- Portable Classroom
- ☆ Main Entry

Teaching Stations:

English Language Arts, ELA	7
Social Studies, SS	6.5
Math, MA	6.5
Science, SCI/STEM	7
Elective, ELEC	2
Computer Lab	0
PE	2
Resource Specialist, RSP	2
SDC	3
Other	0
Grand Total:	**36**

439

40' 80' 160'
¼" ½" 1"
1" = 160'

5.55 SITE MASTER PLAN | EXISTING
MILLSWOOD MS



Modernization
Reconfigure
New Construction

Classrooms, CR
ELA - English Language Arts,
SS - Social Studies, MA - Math

Electives | Labs
ELEC - Elective, SCI - Science,
FLA - Foreign Language

Shared Spaces
LC - Learning Center,
WELL - Wellness Center

Administration / Faculty
FW - Faculty Work, FL - Faculty
Lounge, WR - Workroom, O - Office

Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility,
EE - Elevator Equip.

Non-District Providers
AS - After School

- Not Eligible for Modernization
- Learning Courts | Quads
- Play Apparatus
- Hardcourts
- Kinder Play
- Portable Classrooms
- Fence/Gate
- Main Entry

Teaching Stations:

English Language Arts, ELA	5
Social Studies, SS	5
Math, MA	5
Science, SCI	5
Elective, ELEC	5
PE	4
Resource Specialist, RSP	3
SDC	4
Other	1
Grand Total:	**37**

440

5.55 LONG RANGE SITE PLAN | PROPOSED
MILLSWOOD MS

40' 80' 160'
¼" ½" 1"
1" = 160'

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 10,700,000
2. Existing Building Systems & Toilets	$ 6,107,000
3. Site Utilities	$ 1,761,000
4. Classrooms - New Construction	$ 5,307,000
5. Maker Spaces & Science Labs	$ 2,132,000
6. Electives	$ 1,389,000
7. Performing Arts Improvements	$ 753,000
8. MPR/Food Service Improvements & Student Dining	$ 4,501,000
9. Physical Education Improvements	$ 16,800,000
10. Administration & Staff Support	$ 3,611,000
11. Library & Student Support Services	$ 4,900,000
12. Safety, Security, & Campus Control	$ 3,066,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 336,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 4,258,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 924,000
Total Project Cost (2024$)	**$ 66,545,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



5001 E. Eastview Drive, Stockton, CA 95212

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1965
Site Acreage: 14.72

Student Population (2022-2023): 700
Grade Levels: 7-8

Total Number of Classrooms: 36
Number of Portables: 6

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Restroom modernization
- New public address/ emergency communication system
- Shade structure at MPR
- Replace all door hardware
- HVAC upgrades
- EMS upgrades
- Slurry coat and stripe parking
- Air conditioning at MDF/IDF
- Reconfigure (2) existing classrooms into (1) science lab
- Window replacement at classrooms

Needs/Comments from School Site:

- We need (5) equitable science classrooms.
- We have a basic STEM room but it needs modernization and sinks added.
- Portables should be replaced with new construction.
- The library is very outdated and needs reconfiguration and expansion.
- We need a gym facility for PE for all middle schools and a track.
- We need more parking. We don't have enough parking for staff or visitors/ parents.
- We need a digital marquee for our schools and all LUSD schools.
- We have a Career Center and need to keep it.
- We need conference rooms.
- We need dedicated spaces for para-educators.
- We need a dedicated room for CPS (Child Protective Services) staff and social workers to have confidential meeting space.
- In the Admin, the second Vice Principal has a server inside in the office which is very loud with additional AC for it, this should be reconfigured.
- We need storage integrated with buildings.

Needs from Maintenance & Operations:

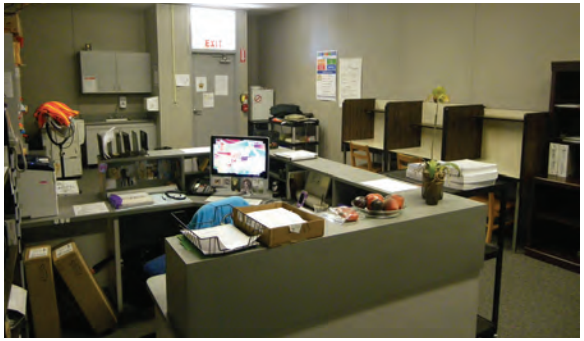
- Modernization scope including replace walls, floors, and ceilings where reconfiguration occurs, repair walls, floors, doors and hardware, and ceilings where modernization occurs, replace windows, paint interior
- Repair/replace existing roof
- New roof at MPR
- Repair fascia throughout campus
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades including wiring, increase outlets, mains and distributions, and capacity
- Plumbing systems upgrades
- Updated sewer and water service lines
- Updated storm drainage system
- New trash enclosure
- Upgrade EMS at (2) buildings
- Exterior lighting to ensure student safety
- Signage for emergency response and way-finding
- New digital marquee sign
- Fire alarm system and emergency lighting
- Intrusion alarms
- Additional security cameras
- Slurry coat and stripe hardcourts
- Decomposed granite track
- Regrade playfields
- New irrigation booster pump and automated controls

All images taken by LPA.



















All images taken by LPA.












All images taken by LPA.



- **Classrooms, CR**
  ELA - Language Arts, SS - Social Science
  MA - Math, RSP- Resource Specialist
- **Electives | Labs**
  ELEC - Elective, SCI - Science,
  FLA - Foreign Language
- **Shared Spaces**
  MPR- Multi-Purpose Room
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, O - Office
- **Support Spaces**
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- **Non-District Providers**
  AS- After School
- Portable Classroom
- ☆ Main Entry

Teaching Stations:

English Language Arts, ELA	9
Social Studies, SS	6
Math, MA	6
Science, SCI/STEM	5
Elective, ELEC	3
Computer Lab	0
PE	1
Resource Specialist, RSP	2
SDC	3
Other	1
Grand Total:	**36**

25' 50' 200'
¼" ½" 1"
1" = 200'

5.56 LONG RANGE SITE PLAN | EXISTING
MORADA MS



Modernization
Reconfigure
New Construction

Classrooms, CR
ELA - English Language Arts,
SS - Social Studies, MA - Math

Electives | Labs
ELEC - Elective, SCI - Science,
FLA - Foreign Language

Shared Spaces
LC - Learning Center,
WELL - Wellness Center

Administration / Faculty
FW - Faculty Work, FL - Faculty
Lounge, WR - Workroom, O - Office

Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility,
EE - Elevator Equip.

Non-District Providers
AS - After School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

English Language Arts, ELA	5
Social Studies, SS	5
Math, MA	5
Science, SCI	5
Elective, ELEC	5
PE	2
Resource Specialist, RSP	2
SDC	3
Other	0
Grand Total:	**32**

25' 50' 200'
¼" ½" 1"
1" = 200'

5.56 LONG RANGE SITE PLAN | PROPOSED
MORADA MS

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 5,713,000
2. Existing Building Systems & Toilets	$ 1,247,000
3. Site Utilities	$ 2,095,000
4. Classrooms - New Construction	$ 4,340,000
5. Maker Spaces & Science Labs	$ 3,057,000
6. Electives	$ 5,882,000
7. Performing Arts Improvements	--
8. MPR/Food Service Improvements & Student Dining	$ 4,642,000
9. Physical Education Improvements	$ 16,776,000
10. Administration & Staff Support	$ 3,026,000
11. Library & Student Support Services	$ 4,804,000
12. Safety, Security, & Campus Control	$ 6,669,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 1,352,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 4,042,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 700,000
Total Project Cost (2024$)	**$64,345,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



10555 Thornton Road, Stockton, CA 95209

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1991
Site Acreage: 48.98 acres

Student Population (2022-2023): 1,756
Grade Levels: 9-12

Total Number of Classrooms: 96
Number of Portables: 11

CONDITION ASSESSMENT

Recently Completed Work:

- Replace 20% of door hardware
- EMS Upgrades
- Patch and paint campus exterior
- Fire alarm system and emergency lighting
- New public address/emergency communication system
- New drop-off
- Exterior lighting to ensure student safety

Needs/Comments from School Site:

- High perimeter fencing is needed.
- We need a golf cart bay near the maintenance building.
- Admin needs to be reconfigured to improve flow and provide a clear entry.
- Add an amphitheater with shade in the sunken area in the quad.
- Traffic needs better flow and double loaded driveways.
- A direct connection to the softball field is needed.
- Relocate and secure the custodian area.
- It would be beneficial to have various dedicated outdoor spaces with shade and infrastructure for different types of learning activities.
- Multiple areas for “learning steps” with shade would be beneficial.
- We need an outdoor space for students to gather for attendance for PE. Too many PE classes run in one place at once.
- Perimeter lighting is needed at all athletic facilities and practice areas. Later start times cause problems with athletes because it gets dark.
- The pool needs a changing area close to the deck.
- We need new bleachers; they are difficult to access and old. Home and visitor side needs to be switched, as well.
- Storage is needed and it must be a covered and lockable area for equipment.
- We need a marquee that is up to date.
- New, perimeter fencing is needed.

- Most visitors come to the rear of the school where the gym, performance space, etc. is, which feels like a back of campus space and not welcoming. A plaza or arch would help to define it as an entry.
- There is not enough capacity for all students in the Gym.
- The Cafeteria/MPR needs more storage and table space.

Needs from Maintenance & Operations:

- Modernization scope including repair walls, windows, doors and hardware, floors, and ceilings
- New interior paint
- Replace existing roofing
- Repair existing covered walkways/hallways
- HVAC upgrades
- Replace HVAC in the A wing
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades including wiring, increased outlets, mains and distribution, and capacity
- Plumbing systems upgrades
- Relocate gas regulators from below grade to above grade
- Updated gas, sewer, and water service lines
- Replace (6) water heaters
- New trash enclosure
- Slurry coat and stripe existing parking
- Signage for emergency response and way-finding
- New digital marquee sign
- New fencing at Buildings F and K to protect exterior doors
- Intrusion alarms
- Resurface and repair hardcourts
- Repair playfields
- Replace field with synthetic turf
- Repair tennis courts
- Shade structure at aquatic complex
- Replace (2) pool heaters

All images taken by LPA.















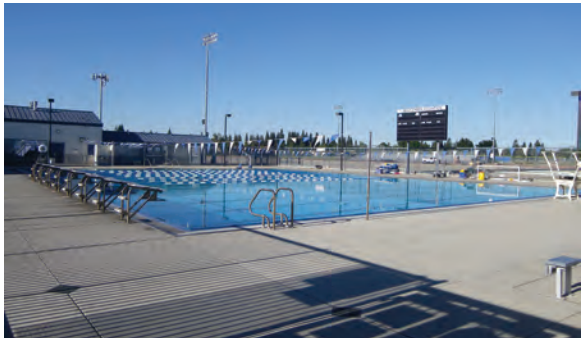




All images taken by LPA.











All images taken by LPA.



















All images taken by LPA.



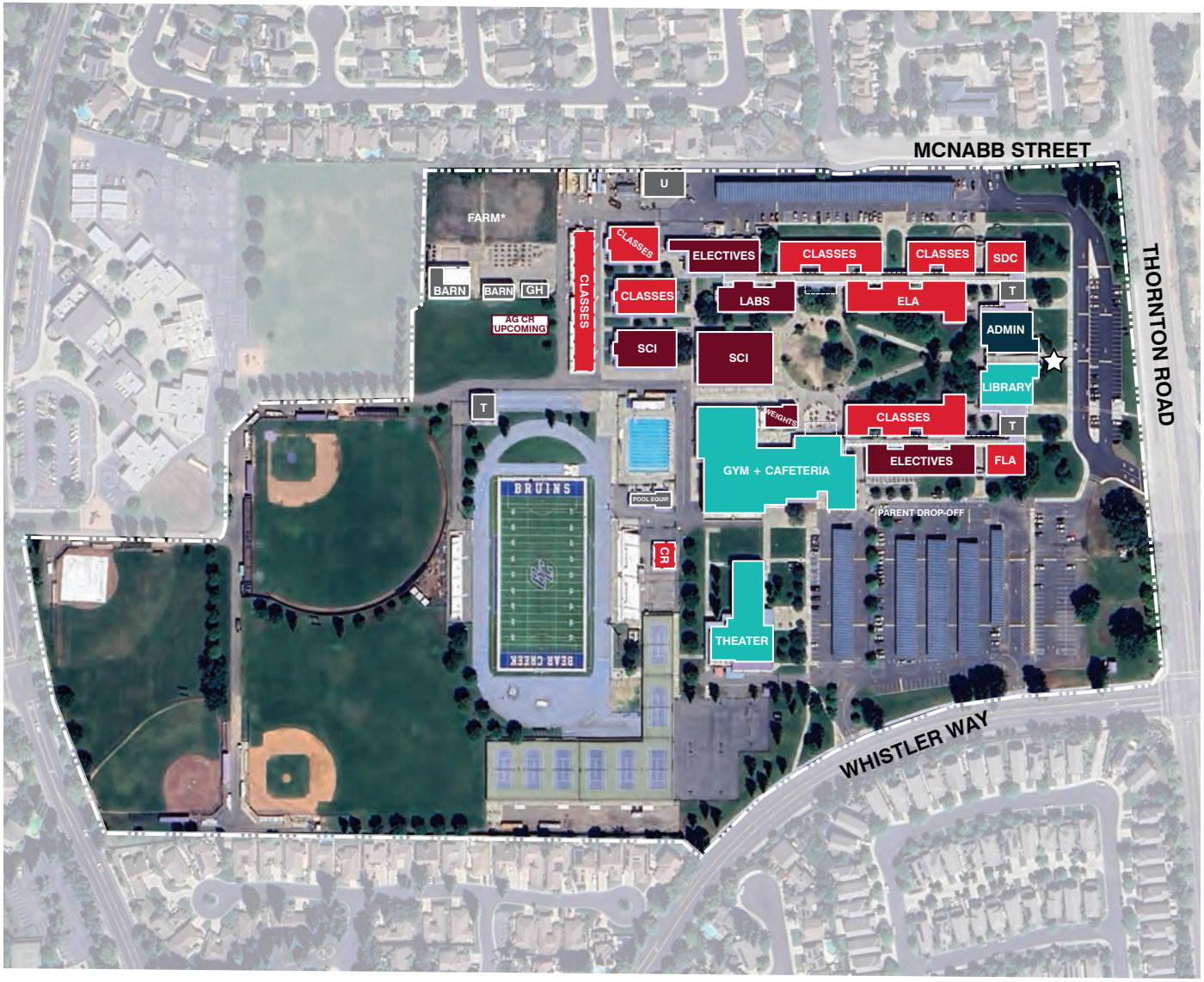








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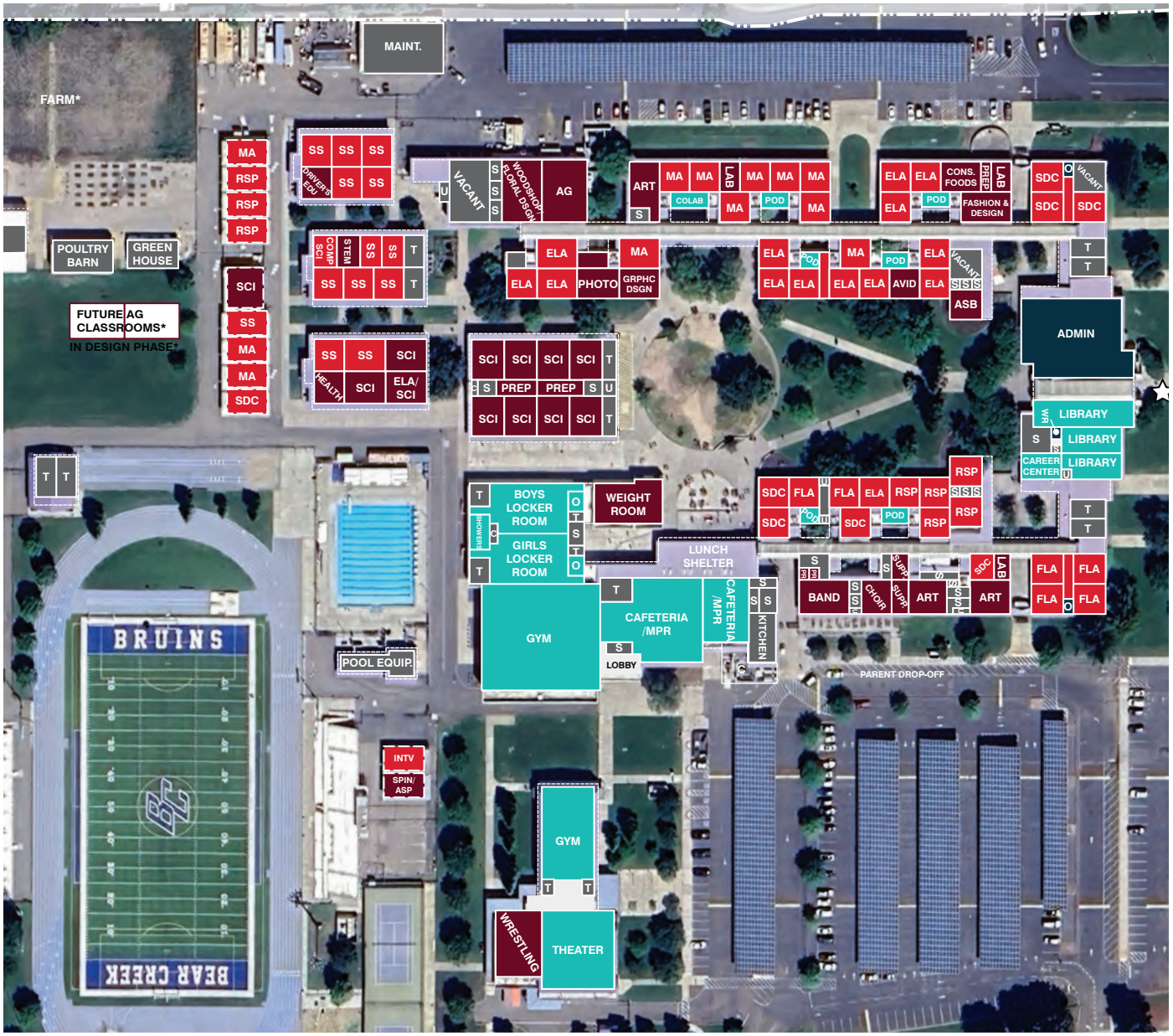


- Classrooms, CR
  ELA - English Language Arts, SS - Social Studies, MA - Math, FLA - Foreign Language, INTV- Intervention
- Electives | Labs
  ELEC - Elective, SCI - Science
- Shared Spaces
  ELEC - Elective, SCI - Science
- Administration | Faculty
  FW - Faculty Work, FL - Faculty Lounge, WR - Workroom, O - Office
- Support Spaces
  S - Storage, T - Toilets, C - Custodial, U - Utility
- Non-District Providers
  PK- Preschool
- Portable Classroom
- ☆ Main Entry

80' 160' 320'
¼" ½" 1"

1" = 320'

5.57 LONG RANGE SITE PLAN | EXISTING
BEAR CREEK HS



- **Classrooms, CR**
  ELA - English Language Arts, SS - Social Studies, MA - Math, FLA - Foreign Language, INTV- Intervention
- **Electives | Labs**
  ELEC - Elective, SCI - Science
- **Shared Spaces**
  ELEC - Elective, SCI - Science
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge, WR - Workroom, O - Office
- **Support Spaces**
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- **Non-District Providers**
  PK- Preschool
- **Portable Classroom**
- ☆ **Main Entry**

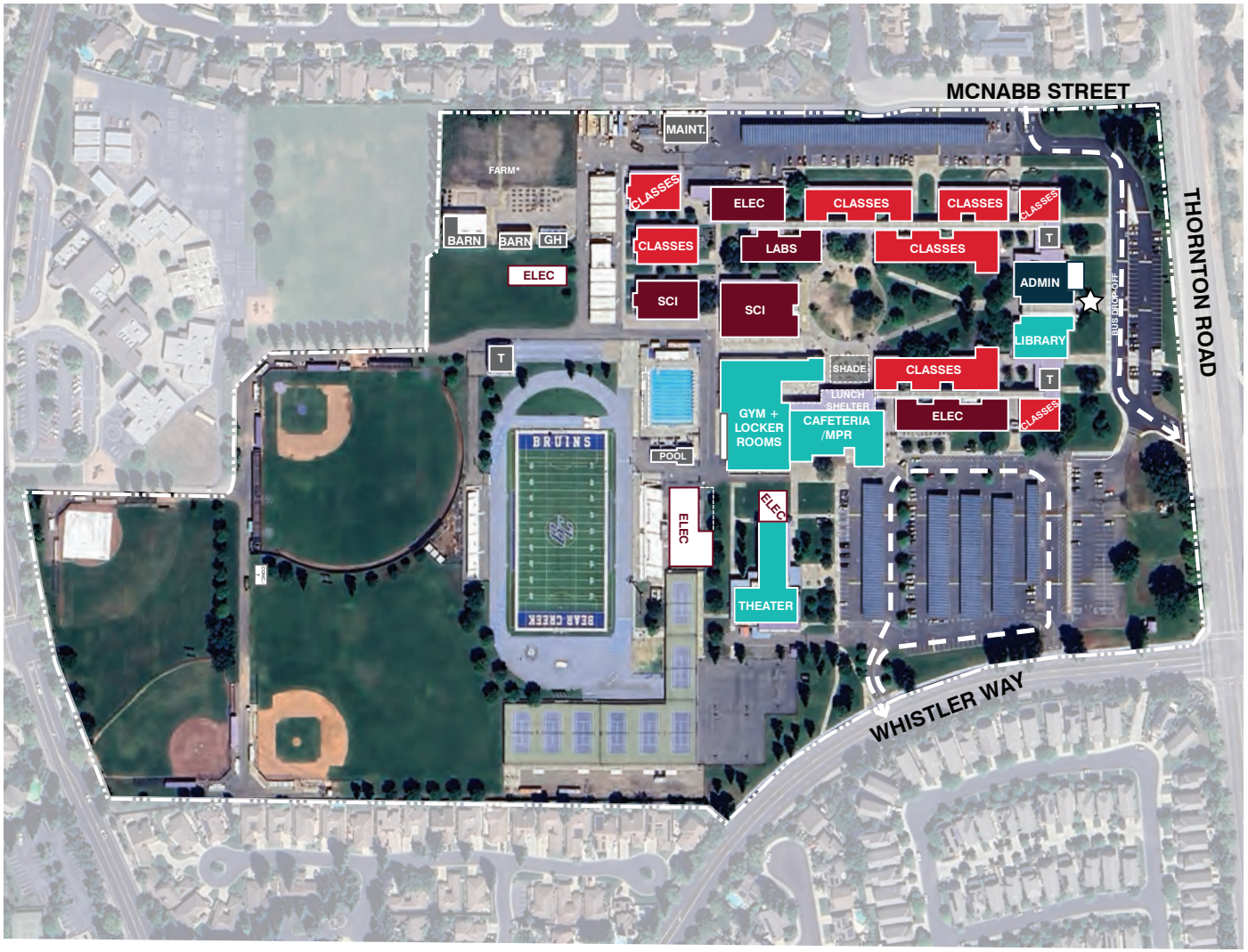
Teaching Stations:

English Language Arts, ELA	14.5
Math, MA	12
Science, SCI	11.5
Social Studies, SS	13
Foreign Language, FLA	6
Elective, ELEC	18
Classrooms, CR	0
Resource Specialist, RSP	7
SDC	9
Other	5
Grand Total:	**96**

40' 80' 160'
¼" ½" 1"

1" = 160'

5.57 LONG RANGE SITE PLAN | EXISTING
BEAR CREEK HS

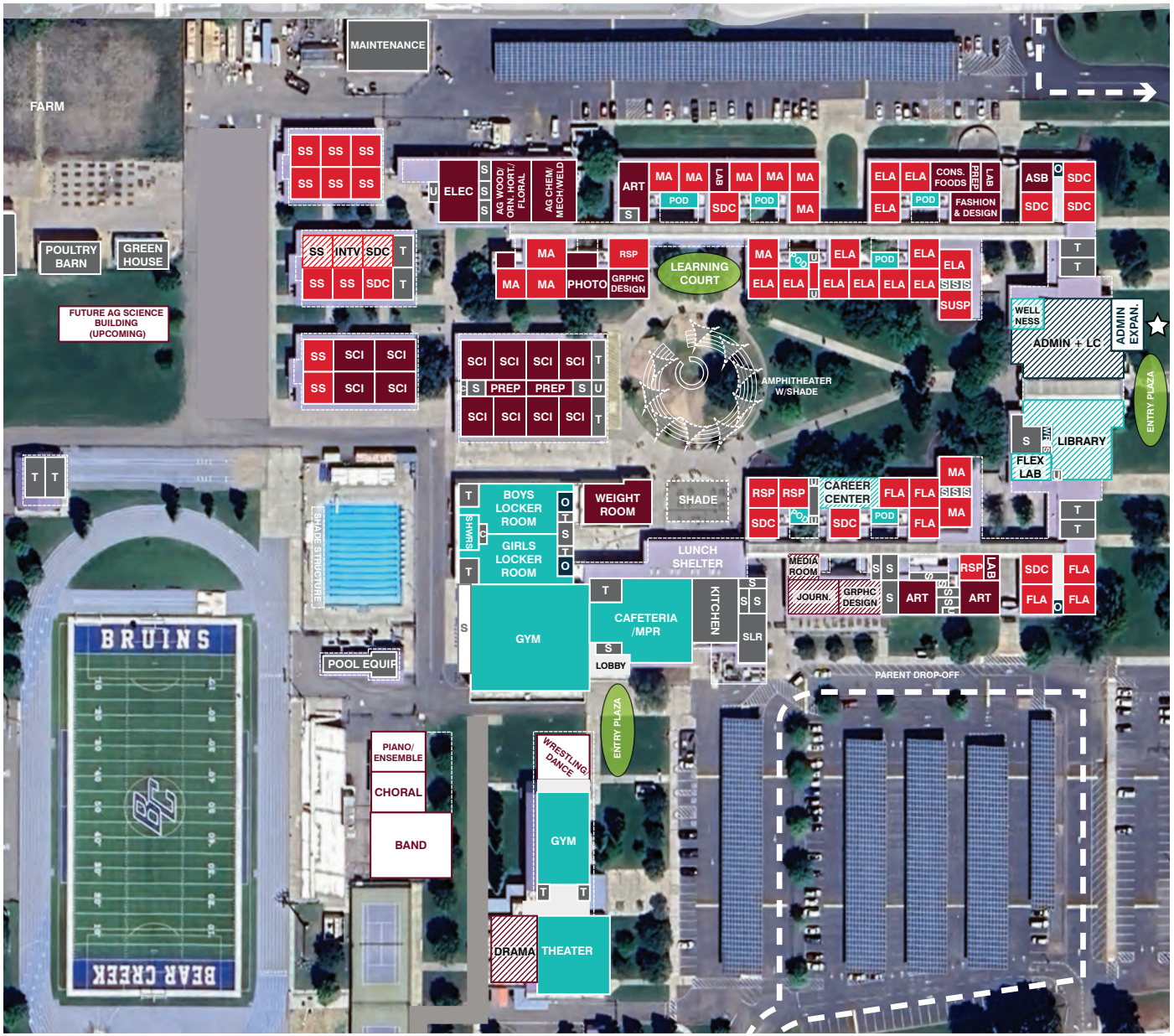


- Classrooms, CR
  ELA - English Language Arts, SS - Social Studies, MA - Math, FLA - Foreign Language, INTV- Intervention
- Electives | Labs
  ELEC - Elective, SCI - Science
- Shared Spaces
  ELEC - Elective, SCI - Science
- Administration | Faculty
  FW - Faculty Work, FL - Faculty Lounge, WR - Workroom, O - Office
- Support Spaces
  S - Storage, T - Toilets, C - Custodial, U - Utility
- Non-District Providers
  PK- Preschool
- Portable Classroom
- Main Entry

80' 160' 320'
¼" ½" 1"

1" = 320'

5.57 LONG RANGE SITE PLAN | PROPOSED
BEAR CREEK HS



Modernization
Reconfigure
New Construction

Classrooms, CR
ELA - English Language Arts,
SS - Social Studies, MA - Math,
FLA - Foreign Language

Electives | Labs
ELEC - Elective, SCI - Science

Shared Spaces
LC - Learning Center,
WELL- Wellness Center

Administration / Faculty
FW - Faculty Work,
FL - Faculty Lounge, WR - Workroom,
O - Office

Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility,
EE - Elevator Equip.

Non-District Providers
PK - Pre-School

- Not Eligible for Modernization
- Learning Courts | Quads
- Play Apparatus
- Hardcourts
- Kinder Play
- Portable Classrooms
- Fence/Gate
- Main Entry

Teaching Stations:

English Language Arts, ELA	12
Math, MA	12
Science, SCI	12
Social Studies, SS	11
Foreign Language, FLA	6
Elective, ELEC	21
Classrooms, CR	0
Resource Specialist, RSP	7
SDC	8
Other	2
Grand Total:	**91**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.57 LONG RANGE SITE PLAN | PROPOSED
BEAR CREEK HS

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 21,556,000
2. Existing Building Systems & Toilets	$ 11,787,000
3. Site Utilities	$ 2,800,000
4. Classrooms - New Construction	$ 195,000
5. Maker Spaces & Science Labs	$ 8,985,000
6. Electives	$ 3,678,000
7. Performing Arts Improvements	$ 18,069,000
8. MPR/Food Service Improvements & Student Dining	$ 7,335,000
9. Physical Education Improvements	$ 17,466,000
10. Administration & Staff Support	$ 5,644,000
11. Library & Student Support Services	$ 8,642,000
12. Safety, Security, & Campus Control	$ 5,057,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 4,868,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 5,352,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 2,352,000
Total Project Cost (2024$)	**$123,786,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



3 S. Pacific Avenue, Lodi, CA 95242

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1956
Site Acreage: 40.52 acres

Student Population (2022-2023): 1,960
Grade Levels: 9-12

Total Number of Classrooms: 98
Number of Portables: 2

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Replace 30% of door hardware
- Replace all HVAC units
- Replace EMS
- New trash enclosure
- Slurry coat and stripe parking
- Fire alarm system and emergency lighting
- Replace concrete deck at pool
- Resurface pool and replace filter pump with VFD
- New 2-story classroom building
- New student quad
- New parking lot
- Demolish existing MandO building
- Updated gas, sewer, and water service lines
- Updated electrical mains and distribution
- Updated storm drainage system
- Electrical capacity upgrades
- New access road
- New fire alarm panel allowance to connect old and new systems
- Exterior lighting to ensure student safety
- Signage for emergency response and way-finding

Needs/Comments from School Site:

- Support Services and Student Services
- We need to get FLA (foreign language) clustered together.
- A space where AVID teachers could meet and have shared storage would be helpful.
- The Theater needs to be planned and constructed as a multi-use performance/ performing arts center. We want a new theater for 350 audience minimum, Ideally 350-500.
- Top Priority: It feels like two campuses, but it should not, all new construction and modernization should bring it back to being one, unified campus.
- All learning environments need modernization.
- The SDC program spaces need to be modernized and reconfigured ensuring there are conference rooms for multiple IEP meetings to occur at the same time.

- An Agricultural CTE expansion is much needed. We need 2 fully functioning Ag Welding shops.
- CTE Auto shop needs a classroom directly connected to the shop.
- Floral/OH Lab CTE needs a proper lab.
- Ag CTE Wood shop is needed.
- CTE Construction Trades – needs to be new high bay construction for a new shop to be able to build indoors.
- The Choir and Band rooms need to be modernized.
- The band room needs to be modernized.
- We need a Broadcasting Studio - separately or an addition to the theater.
- Covered workspaces are needed for CTE classes.
- Improved livestock facilities are needed.
- We need more protection from the elements to be able to use the outdoors for dining and learning, including seating under it.
- We need bleachers at the track. These could also be used for all school gatherings.
- The freshman baseball field needs to be converted into a softball field.
- We need an updated soccer field and scoreboard. Making it artificial turf would make it safer and low maintenance.
- Itinerant staff for things such as mental health services, SEL support, SPED need dedicated spaces.

Needs from Maintenance & Operations:

- Replace 40% of windows
- Replace existing roofing
- New digital marquee sign
- Intrusion alarms
- Slurry coat and stripe hardcourts
- Repair playfields
- Irrigation piping replacement and automation

All images taken by LPA.













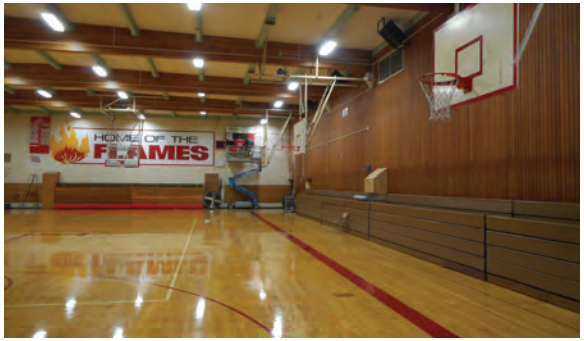






All images taken by LPA.









All images taken by LPA.












All images taken by LPA.



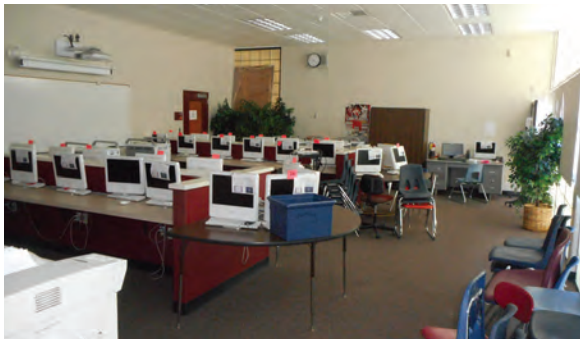
















All images taken by LPA.



- **Classrooms, CR**
  ELA - English Language Arts, SS - Social Studies, MA - Math, FLA - Foreign Language, INTV- Intervention
- **Electives | Labs**
  ELEC - Elective, SCI - Science
- **Shared Spaces**
  ELEC - Elective, SCI - Science
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge, WR - Workroom, O - Office
- **Support Spaces**
  S - Storage, T - Toilets, C - Custodial, U - Utility
- **Non-District Providers**
  PK- Preschool
- **Portable Classroom**
- **Main Entry**

100' 200' 400'
¼" ½" 1"

1" = 400'

5.58 LONG RANGE SITE PLAN | EXISTING
LODI HS



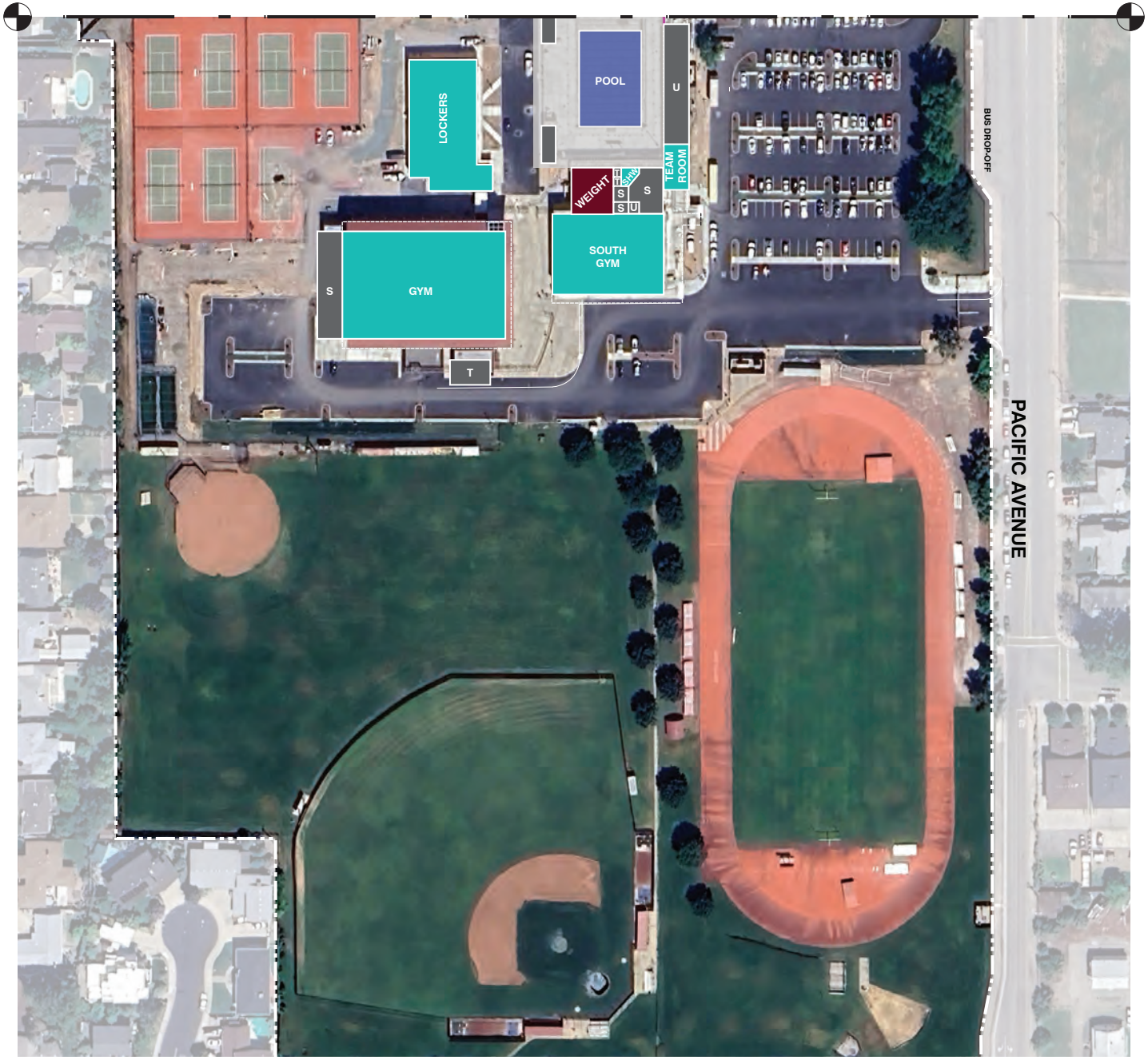
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- **Non-District Providers**
  PK- Preschool
- **Portable Classroom**
- **Main Entry**

Teaching Stations:

English Language Arts, ELA	17
Math, MA	12
Science, SCI	10
Social Studies, SS	14
Foreign Language, FLA	5
Elective, ELEC	24
Classrooms, CR	0
Resource Specialist, RSP	0
SDC	16
Other	0
Grand Total:	**98**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.58 LONG RANGE SITE PLAN | EXISTING
LODI HS



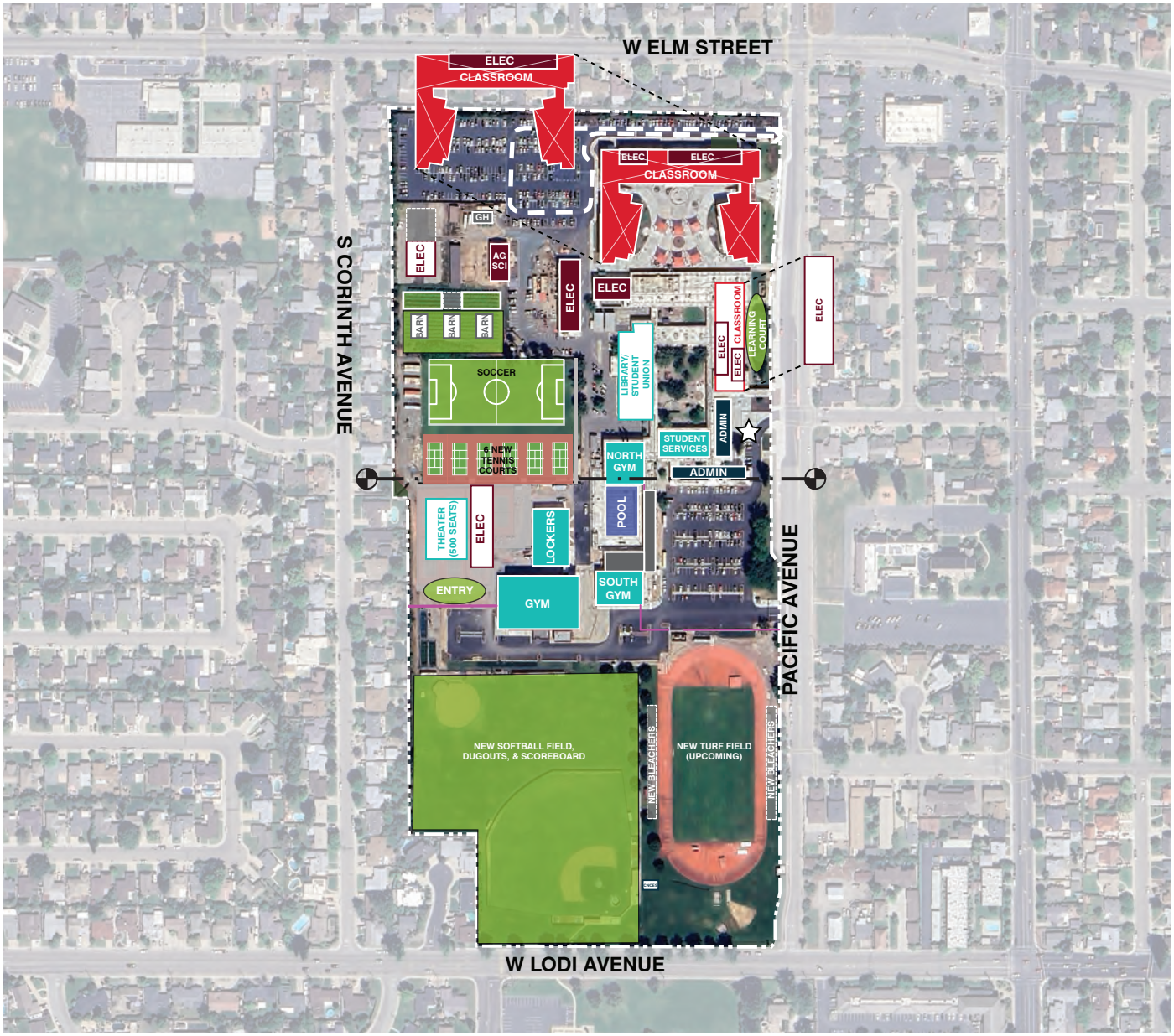
- Classrooms, CR
  ELA - English Language Arts, SS - Social Studies, MA - Math, FLA - Foreign Language, INTV- Intervention
- Electives | Labs
  ELEC - Elective, SCI - Science
- Shared Spaces
  ELEC - Elective, SCI - Science
- Administration | Faculty
  FW - Faculty Work, FL - Faculty Lounge, WR - Workroom, O - Office
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Teaching Stations:

English Language Arts, ELA	17
Math, MA	12
Science, SCI	10
Social Studies, SS	14
Foreign Language, FLA	5
Elective, ELEC	24
Classrooms, CR	0
Resource Specialist, RSP	0
SDC	16
Other	0
Grand Total:	**98**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.58 LONG RANGE SITE PLAN | EXISTING
LODI HS



Modernization
Reconfigure
New Construction

Classrooms, CR
ELA - English Language Arts,
SS - Social Studies, MA - Math,
FLA - Foreign Language

Electives | Labs
ELEC - Elective, SCI - Science

Shared Spaces
LC - Learning Center,
WELL- Wellness Center

Administration / Faculty
FW - Faculty Work,
FL - Faculty Lounge, WR - Workroom,
O - Office

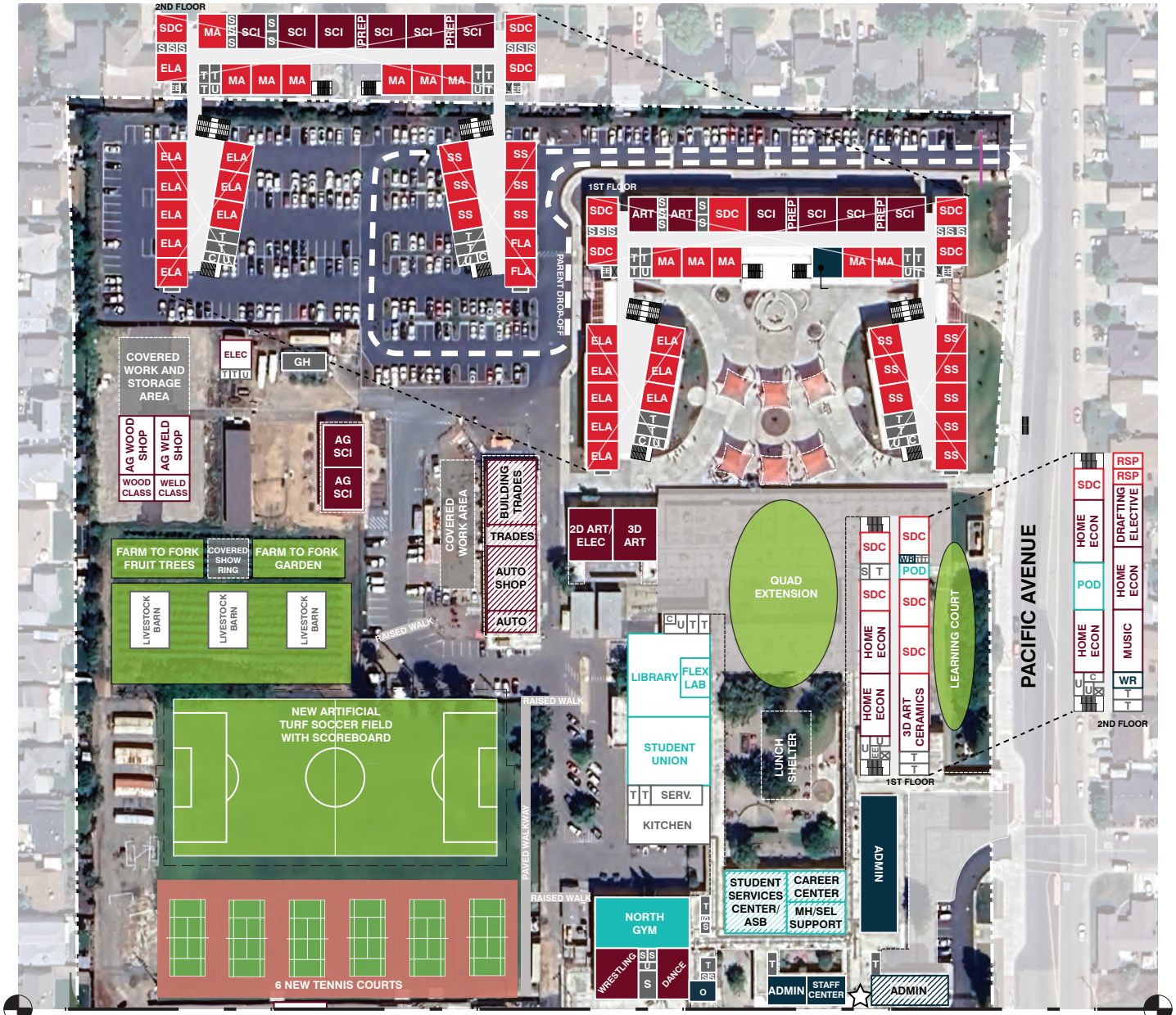
Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility,
EE - Elevator Equip.

Non-District Providers
PK - Pre-School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

100' 200' 400'
¼" ½" 1"
1" = 400'

5.58 LONG RANGE SITE PLAN | PROPOSED
LODI HS ALTERNATIVE A



Modernization
Reconfigure
New Construction

Classrooms, CR
ELA - English Language Arts,
SS - Social Studies, MA - Math,
FLA - Foreign Language

Electives | Labs
ELEC - Elective, SCI - Science

Shared Spaces
LC - Learning Center,
WELL- Wellness Center

Administration / Faculty
FW - Faculty Work,
FL - Faculty Lounge, WR - Workroom,
O - Office

Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility,
EE - Elevator Equip.

Non-District Providers
PK - Pre-School

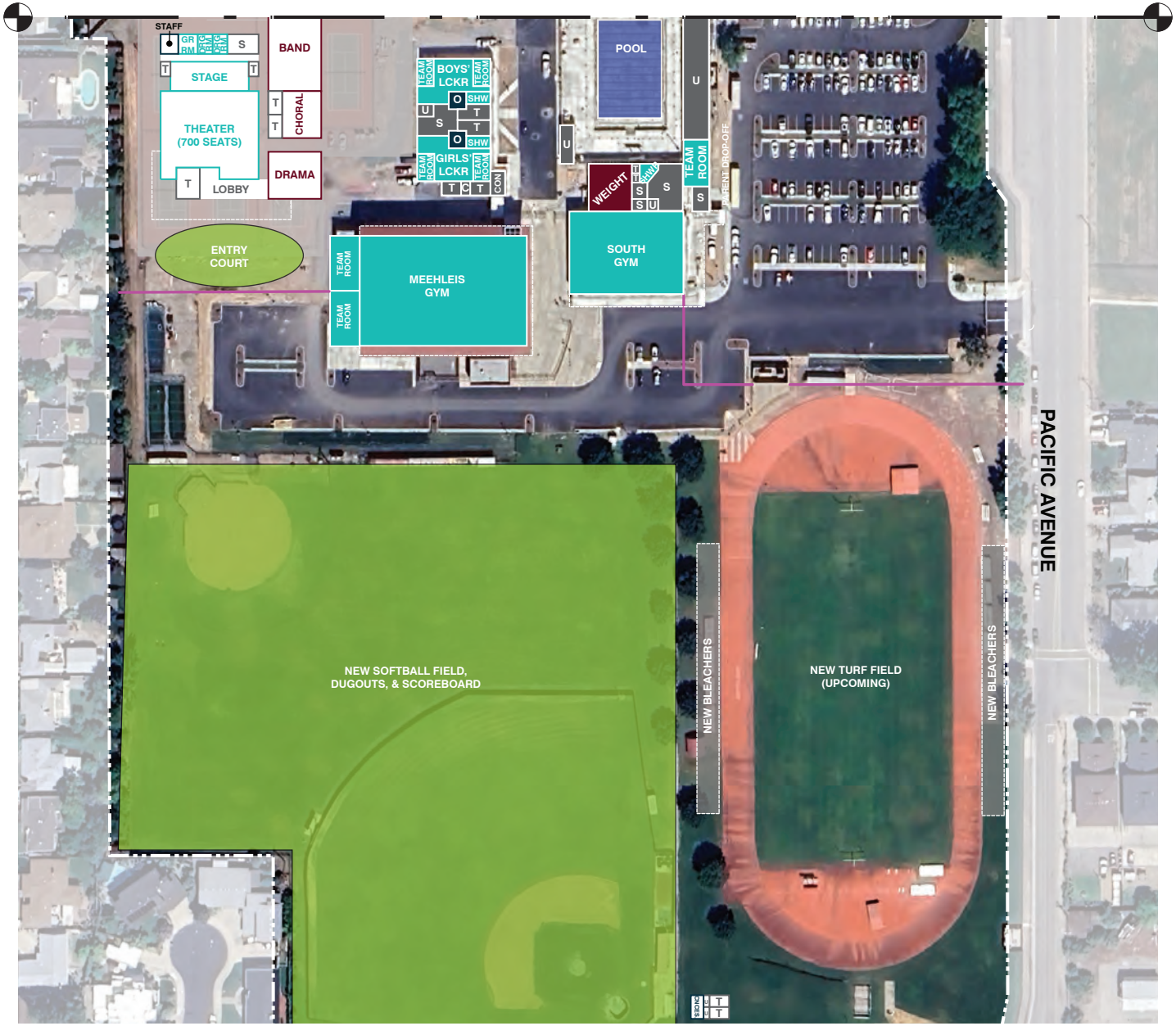
Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

English Language Arts, ELA	12
Math, MA	12
Science, SCI	9
Social Studies, SS	9
Foreign Language, FLA	6
Elective, ELEC	25
Classrooms, CR	0
Resource Specialist, RSP	7
SDC	11
Other	0
Grand Total:	**81**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.58 LONG RANGE SITE PLAN | PROPOSED
LODI HS ALTERNATIVE A



Modernization
Reconfigure
New Construction

Classrooms, CR
ELA - English Language Arts,
SS - Social Studies, MA - Math,
FLA - Foreign Language

Electives | Labs
ELEC - Elective, SCI - Science

Shared Spaces
LC - Learning Center,
WELL- Wellness Center

Administration / Faculty
FW - Faculty Work,
FL - Faculty Lounge, WR - Workroom,
O - Office

Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility,
EE - Elevator Equip.

Non-District Providers
PK - Pre-School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

English Language Arts, ELA	12
Math, MA	12
Science, SCI	9
Social Studies, SS	9
Foreign Language, FLA	6
Elective, ELEC	25
Classrooms, CR	0
Resource Specialist, RSP	7
SDC	11
Other	0
Grand Total:	**81**

471

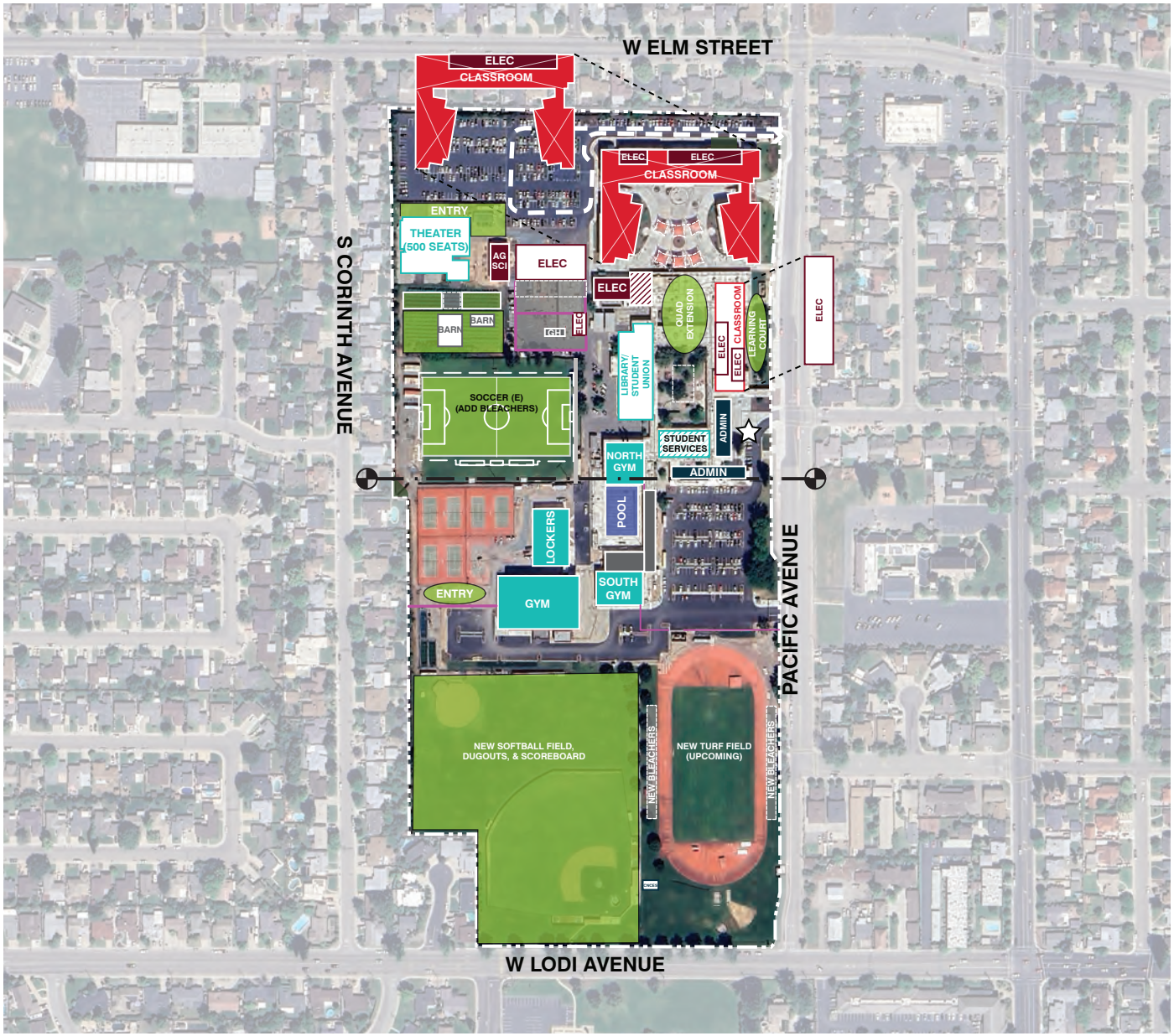
40' 80' 160'
¼" ½" 1"
1" = 160'

5.58 LONG RANGE SITE PLAN | PROPOSED
LODI HS ALTERNATIVE A

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 6,543,000
2. Existing Building Systems & Toilets	$ 880,000
3. Site Utilities	--
4. Classrooms - New Construction	$ 12,589,000
5. Maker Spaces & Science Labs	$ 7,367,000
6. Electives	$ 33,119,000
7. Performing Arts Improvements	$ 41,246,000
8. MPR/Food Service Improvements & Student Dining	$ 23,015,000
9. Physical Education Improvements	$ 21,387,000
10. Administration & Staff Support	$ 6,890,000
11. Library & Student Support Services	$ 13,935,000
12. Safety, Security, & Campus Control	$ 5,024,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 3,190,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 9,765,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 112,000
Total Project Cost (2024$)	**$185,062,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



Modernization
Reconfigure
New Construction

Classrooms, CR
ELA - English Language Arts,
SS - Social Studies, MA - Math,
FLA - Foreign Language

Electives | Labs
ELEC - Elective, SCI - Science

Shared Spaces
LC - Learning Center,
WELL- Wellness Center

Administration / Faculty
FW - Faculty Work,
FL - Faculty Lounge, WR - Workroom,
O - Office

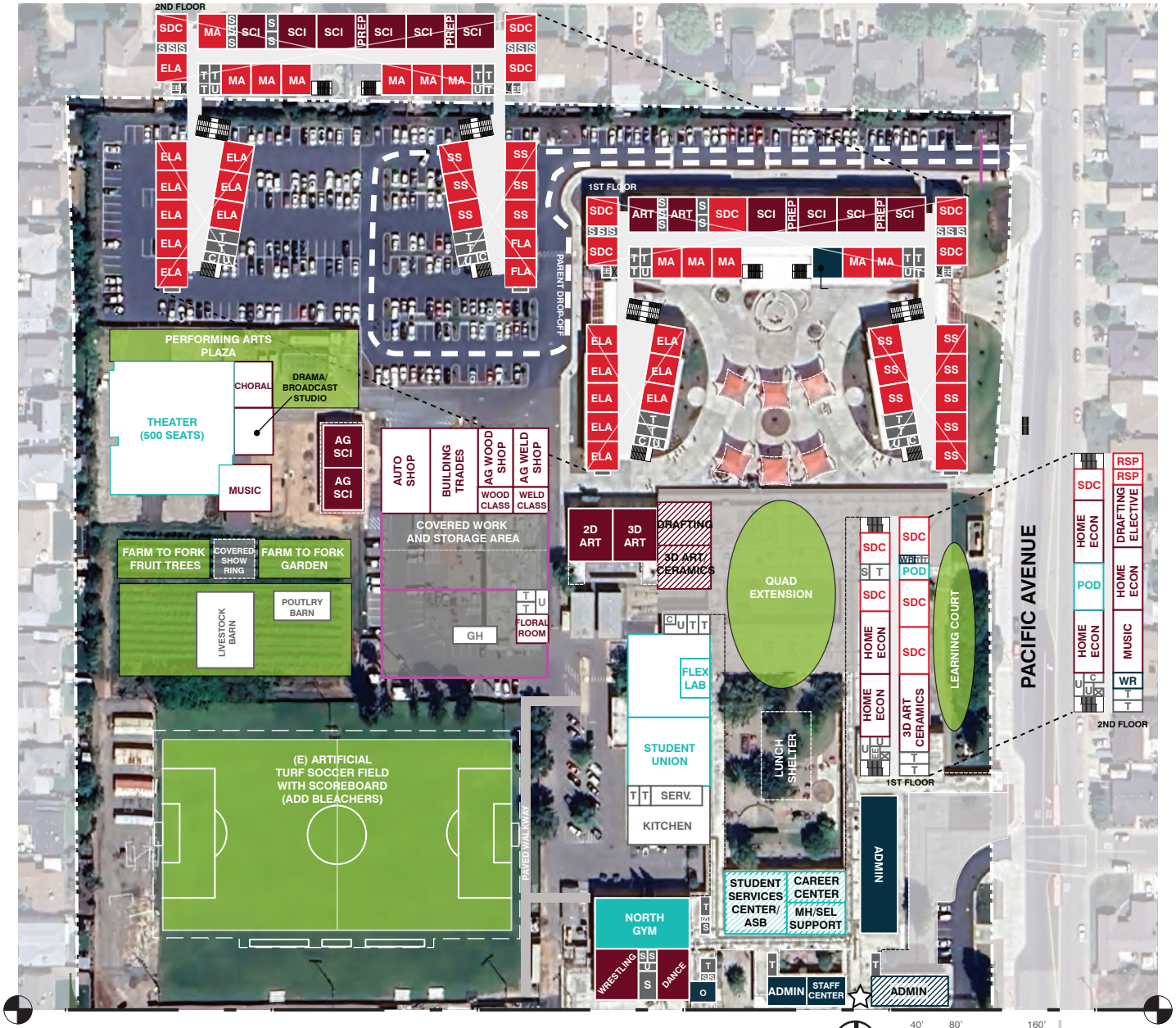
Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility,
EE - Elevator Equip.

Non-District Providers
PK - Pre-School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

100' 200' 400'
¼" ½" 1"
1" = 400'

5.58 LONG RANGE SITE PLAN | PROPOSED
LODI HS ALTERNATIVE B



Modernization
Reconfigure
New Construction

Classrooms, CR
ELA - English Language Arts,
SS - Social Studies, MA - Math,
FLA - Foreign Language

Electives | Labs
ELEC - Elective, SCI - Science

Shared Spaces
LC - Learning Center,
WELL- Wellness Center

Administration / Faculty
FW - Faculty Work,
FL - Faculty Lounge, WR - Workroom,
O - Office

Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility,
EE - Elevator Equip.

Non-District Providers
PK - Pre-School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

English Language Arts, ELA	12
Math, MA	12
Science, SCI	9
Social Studies, SS	9
Foreign Language, FLA	6
Elective, ELEC	25
Classrooms, CR	0
Resource Specialist, RSP	7
SDC	11
Other	0
Grand Total:	**81**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.58 LONG RANGE SITE PLAN | PROPOSED
LODI HS ALTERNATIVE B



Modernization
Reconfigure
New Construction

Classrooms, CR
ELA - English Language Arts,
SS - Social Studies, MA - Math,
FLA - Foreign Language

Electives | Labs
ELEC - Elective, SCI - Science

Shared Spaces
LC - Learning Center,
WELL- Wellness Center

Administration / Faculty
FW - Faculty Work,
FL - Faculty Lounge, WR - Workroom,
O - Office

Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility,
EE - Elevator Equip.

Non-District Providers
PK - Pre-School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

English Language Arts, ELA	12
Math, MA	12
Science, SCI	9
Social Studies, SS	9
Foreign Language, FLA	6
Elective, ELEC	25
Classrooms, CR	0
Resource Specialist, RSP	7
SDC	11
Other	0
Grand Total:	**81**

475

40' 80' 160'
¼" ½" 1"
1" = 160'

5.58 LONG RANGE SITE PLAN | PROPOSED
LODI HS ALTERNATIVE B

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	--
2. Existing Building Systems & Toilets	$ 880,000
3. Site Utilities	--
4. Classrooms - New Construction	$ 12,589,000
5. Maker Spaces & Science Labs	$ 5,718,000
6. Electives	$ 41,479,000
7. Performing Arts Improvements	$ 44,738,000
8. MPR/Food Service Improvements & Student Dining	$ 23,015,000
9. Physical Education Improvements	$ 21,387,000
10. Administration & Staff Support	$ 6,890,000
11. Library & Student Support Services	$ 13,935,000
12. Safety, Security, & Campus Control	$ 5,355,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 3,190,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 3,598,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 112,000
Total Project Cost (2024$)	**$ 182,886,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



9550 Ronald E. McNair Way, Stockton, CA 95210

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 2005
Site Acreage: 53.82 acres

Student Population (2022-2023): 1,583
Grade Levels: 9-12

Total Number of Classrooms: 104
Number of Portables: 10

CONDITION ASSESSMENT

Recently Completed Work:

- Replace 20% of door hardware
- HVAC upgrades
- New public address/emergency communications system
- Patch and paint campus exterior
- Exterior lighting to ensure student safety
- Repair concrete walkways
- Maintenance building

Needs/Comments from School Site:

- We would like a shop for our Maintenance/Custodial Staff. The current shop is near the cafeteria, and it would be nice to have all their equipment and supplies moved to a location away from the cafeteria.
- McNair has small sensory rooms or sensory corners.
- Classrooms need more windows. Some classrooms don't have windows and need natural light.
- New paint is needed.
- Replace portables with permanent construction.
- In the Health Careers Academy, the space is very cramped in the classrooms and needs more storage.
- Need a STEAM Lab to support NGSS (Next Generation Science Standards).
- We would like more CTE shops: Wood Shop, Metal Shop, Auto Shop.
- More outdoor learning areas are needed with a power source, a water source, and tables.
- Overhangs and shade for tables are needed by the theater and in the quad.
- An outdoor amphitheater would be nice to add.
- Add a nature walk and improve the landscaping.
- New flooring is needed in the weight room.
- A multi-use building for locker rooms, PE and practices is needed.
- We need a net at the top of fences, as well as backstops at the baseball field.

- The concessions stand needs to be brought up to current building code.
- Lighting around the atrium and Eagles' Nest is needed for after school events.
- New marquee is needed in front of the school.
- A second exit out of Ronald McNair Way is needed because there is currently only one way out. There is a lot of traffic congestion.
- More storage is needed, in general.
- We need storage under the bleachers. Current containers leak when it rains.
- Washer/dryer hook ups are needed for uniforms.

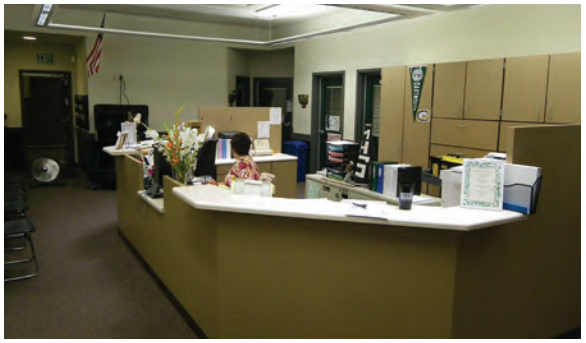
Needs from Maintenance & Operations:

- Modernization scope including replace walls where reconfiguration occurs, replace windows, doors and hardware, ceilings, paint interior
- Replace existing roofing
- New interior lighting and controls
- Upgrade lighting control panels
- Upgrade electrical wiring and increase electrical outlets
- Plumbing system upgrades
- EMS upgrades
- Enclose fire pump system
- Replace water lines and extend hot water to Arts building
- Signage for emergency response and way-finding
- Fire alarm system and emergency lighting
- Intrusion alarms
- Replace pool filter pump with VFD
- Shade structure at aquatic complex
- Redesign and replace irrigation system

All images taken by LPA.



















All images taken by LPA.











All images taken by LPA.



















All images taken by LPA.



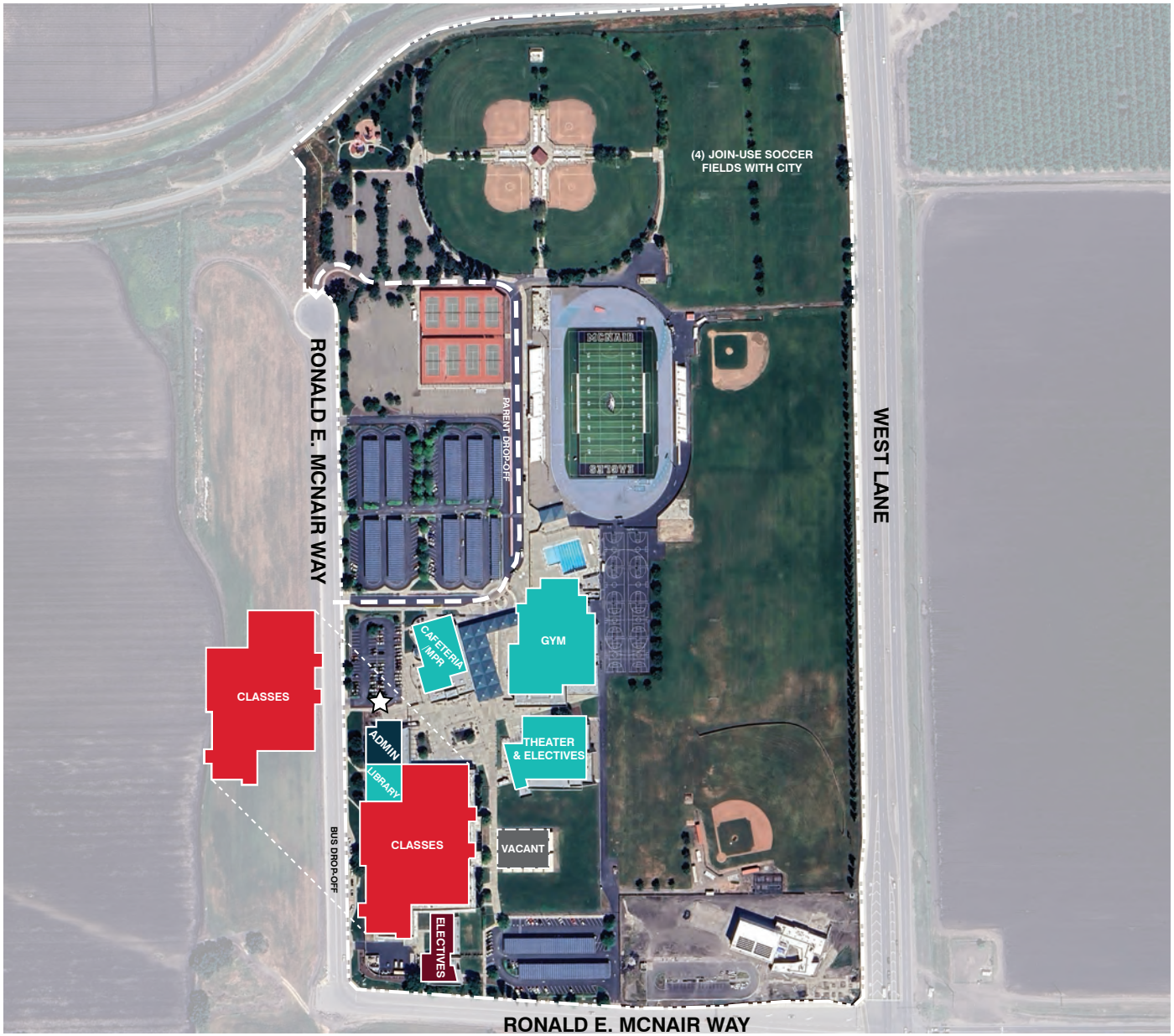








All images taken by LPA.

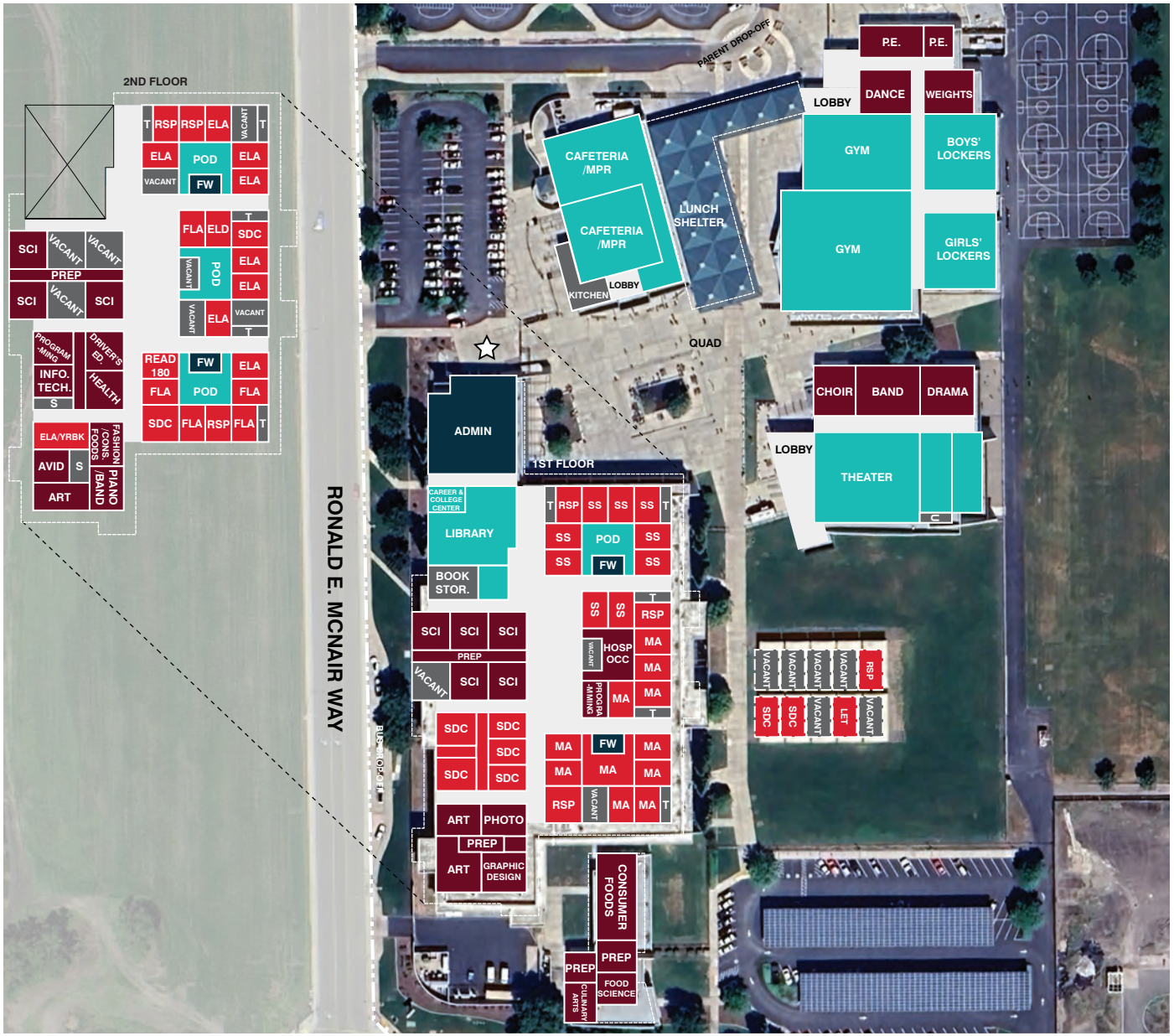


- Classrooms, CR
  ELA - English Language Arts, SS - Social Studies, MA - Math, FLA - Foreign Language, INTV- Intervention
- Electives | Labs
  ELEC - Elective, SCI - Science
- Shared Spaces
  ELEC - Elective, SCI - Science
- Administration | Faculty
  FW - Faculty Work, FL - Faculty Lounge, WR - Workroom, O - Office
- Support Spaces
  S - Storage, T - Toilets, C - Custodial, U - Utility
- Non-District Providers
  PK- Preschool
- Portable Classroom
- Main Entry

100' 200' 400'
¼" ½" 1"

1" = 400'

5.59 LONG RANGE SITE PLAN | EXISTING
RONALD E. MCNAIR HS



- Classrooms, CR
  ELA - English Language Arts, SS - Social Studies, MA - Math, FLA - Foreign Language, INTV- Intervention
- Electives | Labs
  ELEC - Elective, SCI - Science
- Shared Spaces
  ELEC - Elective, SCI - Science
- Administration | Faculty
  FW - Faculty Work, FL - Faculty Lounge, WR - Workroom, O - Office
- Support Spaces
  S - Storage, T - Toilets, C - Custodial, U - Utility
- Non-District Providers
  PK- Preschool
- Portable Classroom
- ☆ Main Entry

Teaching Stations:

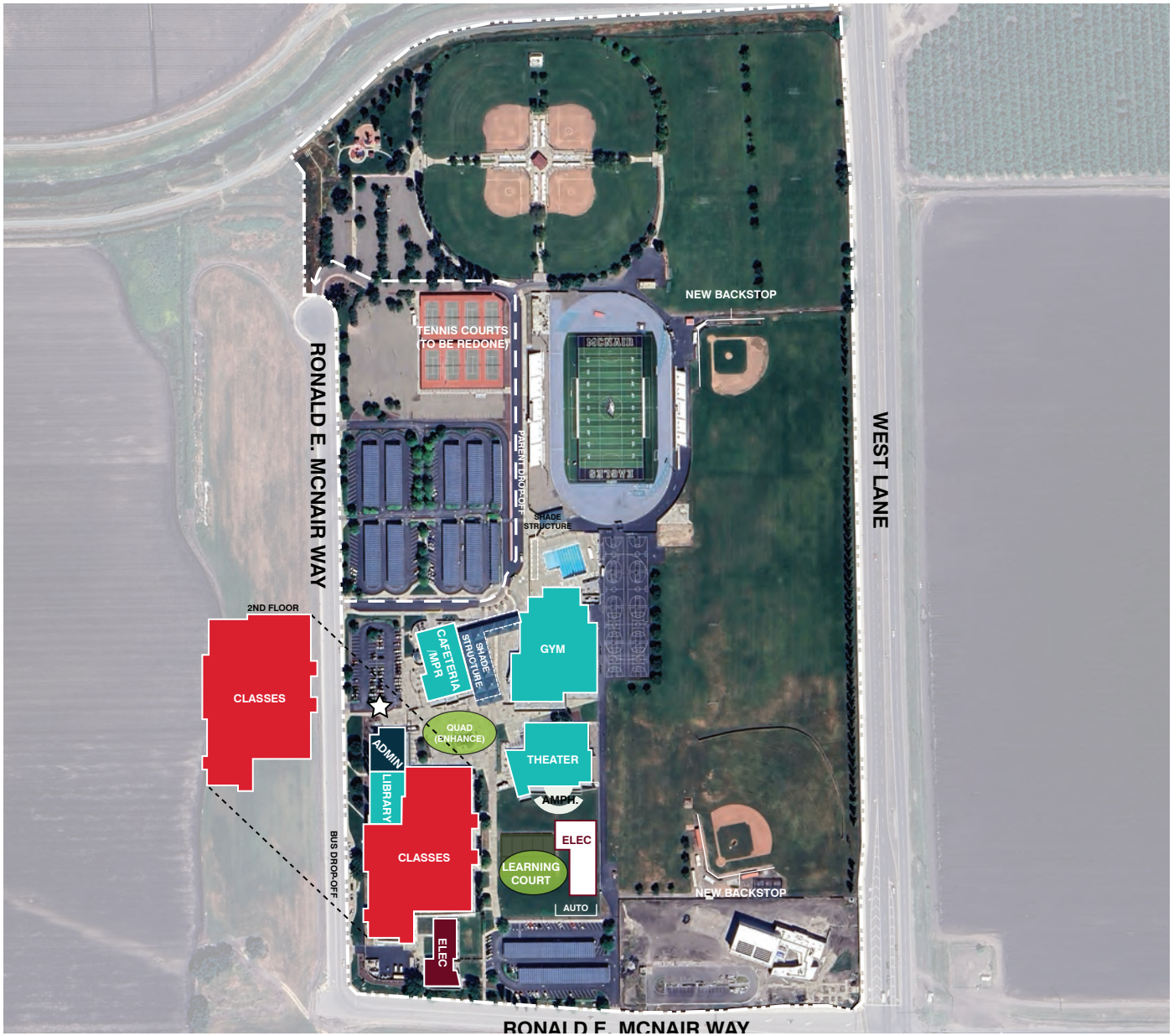
English Language Arts, ELA	9
Math, MA	10
Science, SCI	8
Social Studies, SS	9
Foreign Language, FLA	5
Elective, ELEC	24
Classrooms, CR	0
Resource Specialist, RSP	9
SDC	10
Other	20
Grand Total:	104

484

40' 80' 160'
¼" ½" 1"

1" = 160'

5.59 LONG RANGE SITE PLAN | EXISTING
RONALD E. MCNAIR HS



Modernization
Reconfigure
New Construction

Classrooms, CR
ELA - English Language Arts,
SS - Social Studies, MA - Math,
FLA - Foreign Language

Electives | Labs
ELEC - Elective, SCI - Science

Shared Spaces
LC - Learning Center,
WELL- Wellness Center

Administration / Faculty
FW - Faculty Work,
FL - Faculty Lounge, WR - Workroom,
O - Office

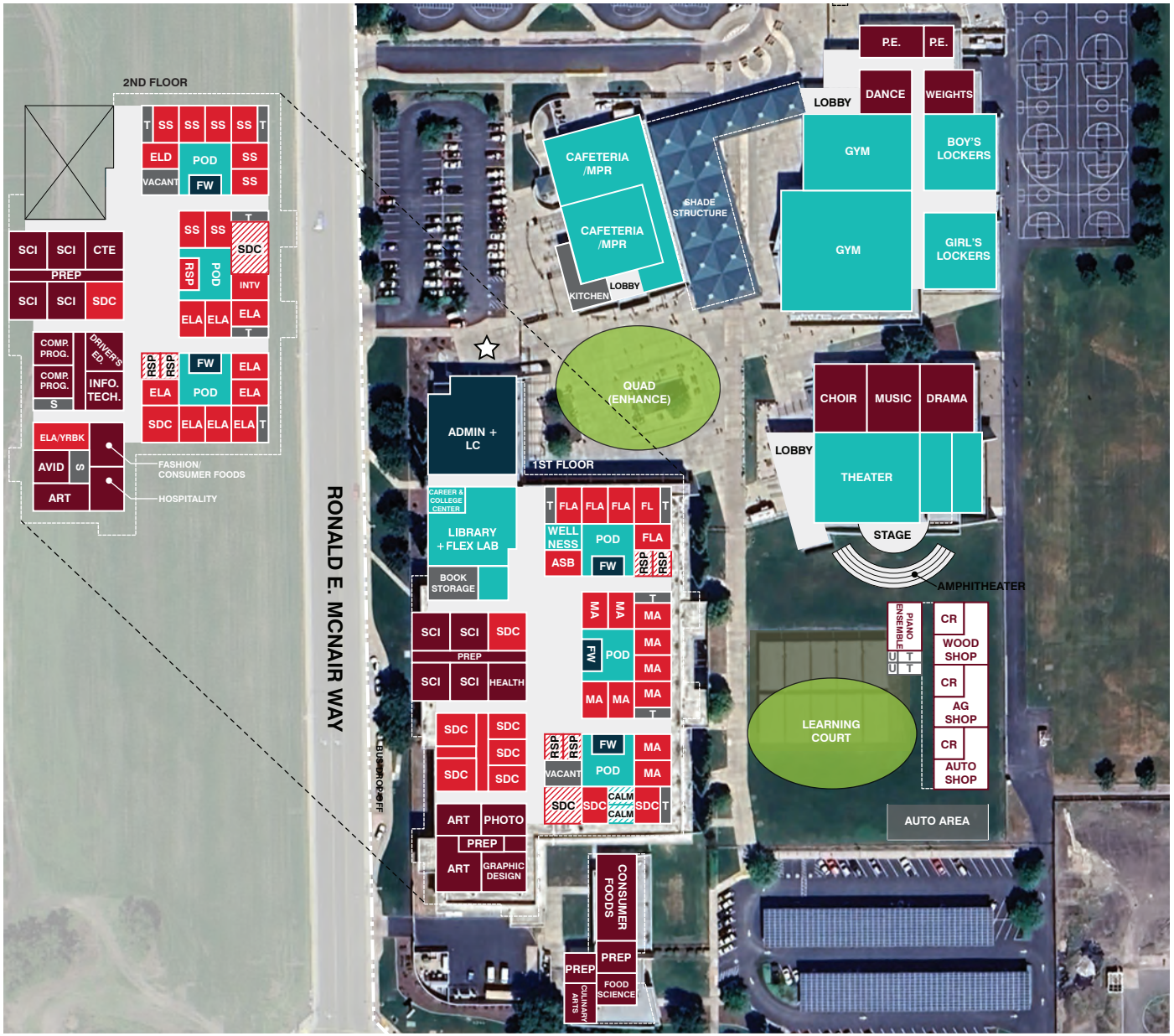
Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility,
EE - Elevator Equip.

Non-District Providers
PK - Pre-School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

100' 200' 400'
¼" ½" 1"
1" = 400'

5.59 LONG RANGE SITE PLAN | PROPOSED
RONALD E. MCNAIR HS



Modernization
Reconfigure
New Construction

Classrooms, CR
ELA - English Language Arts,
SS - Social Studies, MA - Math,
FLA - Foreign Language

Electives | Labs
ELEC - Elective, SCI - Science

Shared Spaces
LC - Learning Center,
WELL- Wellness Center

Administration / Faculty
FW - Faculty Work,
FL - Faculty Lounge, WR - Workroom,
O - Office

Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility,
EE - Elevator Equip.

Non-District Providers
PK - Pre-School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

English Language Arts, ELA	10
Math, MA	10
Science, SCI	8
Social Studies, SS	8
Foreign Language, FLA	5
Elective, ELEC	28
Classrooms, CR	0
Resource Specialist, RSP	7
SDC	12
Other	3
Grand Total:	**91**

40' 80' 160'
¼" ½" 1"
1" = 160'

5.59 LONG RANGE SITE PLAN | PROPOSED
RONALD E. MCNAIR HS

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 26,110,000
2. Existing Building Systems & Toilets	$ 7,879,000
3. Site Utilities	$ 1,976,000
4. Classrooms - New Construction	--
5. Maker Spaces & Science Labs	$ 7,040,000
6. Electives	$ 17,904,000
7. Performing Arts Improvements	$ 15,972,000
8. MPR/Food Service Improvements & Student Dining	$ 8,756,000
9. Physical Education Improvements	$ 18,884,000
10. Administration & Staff Support	$ 3,458,000
11. Library & Student Support Services	$ 7,357,000
12. Safety, Security, & Campus Control	$ 4,882,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 3,775,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 5,829,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 2,520,000
Total Project Cost (2024$)	**$132,342,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



1111 Century Boulevard, Lodi, CA 95240

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1975
Site Acreage: 47.14 acres

Student Population (2022-2023): 2,012
Grade Levels: 9-12

Total Number of Classrooms: 101
Number of Portables: 0

CONDITION ASSESSMENT

Recently Completed Work:

- New 2-story modular classroom building
- Convert the existing weight room to a CAD/ Engineering lab
- New gymnasium complex
- Bleacher replacement
- Field renovation
- Replace 20% of door hardware
- HVAC upgrades
- Slurry coat and stripe parking and hardcourts
- New digital marquee sign
- New public address/emergency communications system
- Regrade playfields
- Repair pool deck
- Signage for emergency response and way-finding
- Exterior lighting to ensure student safety
- Replace pump and filtration system

Needs/Comments from School Site:

- Industrial Arts needs to be reconfigured.
- SPED and Weight Room need to get moved to dedicated spaces.
- Get the bus loop to be closer to the Admin.
- Replace the Home Economics building that has safety issues with locker halls going straight to the outside.
- Admin ideally would be 2-story new construction if it stays in this footprint roughly. Student Support Services would be upstairs for more privacy.
- The new gym was built in 2020.
- Add new lighting to the tennis courts.
- We need intentionally designed SDC classrooms.
- The existing amphitheater needs more shade.
- The school farm laboratory for the Ag CTE/FFA program uses the outdoors. We'd like to expand into the old soccer field.
- It would be great to have permanent recreational prompts like corn hole, frisbee golf, etc. as zones in the Quad.

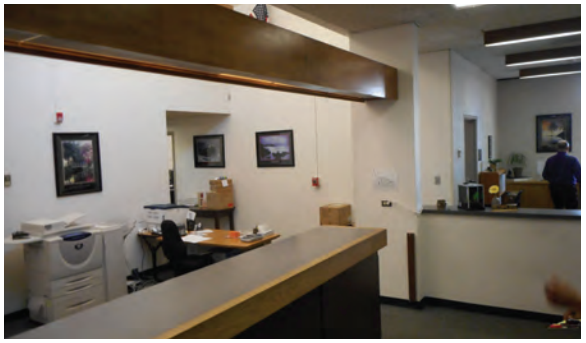
- Our amphitheater is an opportunity for outdoor events if we add a shade, sound system and stage lighting.
- Move the Weight Room out to be closer to the Gym.
- We could really use updated baseball and softball fields with lighting. They also need new restrooms and Team Rooms/storage.
- The front of the old Gym is not enclosed by the perimeter fence. We need to get it enclosed.
- Admin needs a reception area and a controlled single point of entry.
- We need storage facilities.
- The Performing Arts building, including the theater, needs to be modernized including new seating.

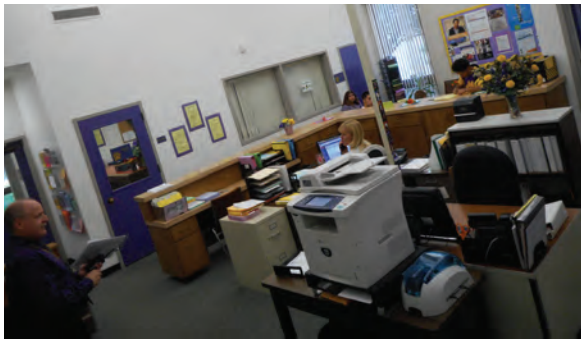
Needs from Maintenance & Operations:

- Modernization scope including repair walls, doors and hardware, floors, and ceilings, replace windows, paint interior
- Replace existing roofing
- Replace chiller at Performing Arts building and coolers at Gym, dance, and wrestling rooms
- New interior lighting and controls
- Electrical upgrades including wiring and increase outlets and updated electrical capacity, mains, and distribution
- Plumbing system upgrades
- EMS upgrades
- Updated gas, sewer, and water service lines
- Replace (5) water heaters
- Updated storm drainage system
- New trash enclosure
- Upgrade exterior pole lights
- Replace 50% of chainlink fence
- Fire alarm system and emergency lighting
- Intrusion alarms
- Additional security cameras
- Resurface tennis courts
- New irrigation booster pump
- Shade structure at aquatic center

All images taken by LPA.



















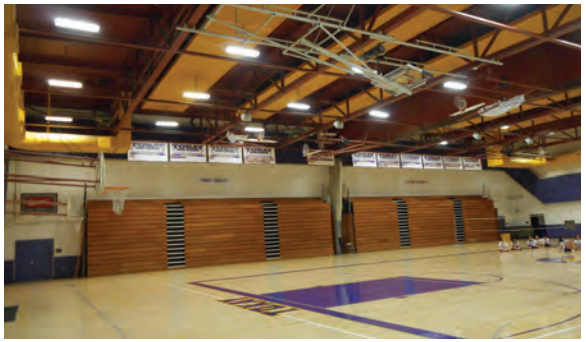
All images taken by LPA.









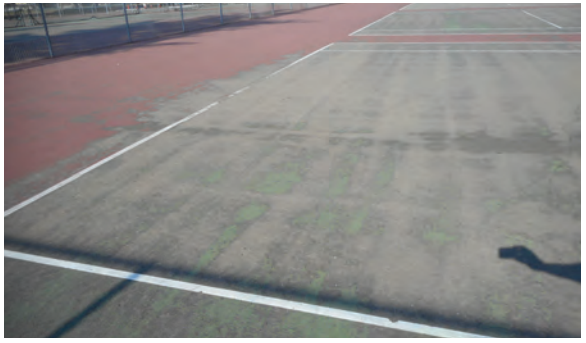



All images taken by LPA.

5.60 EXISTING CONDITIONS ASSESSMENT
TOKAY HS

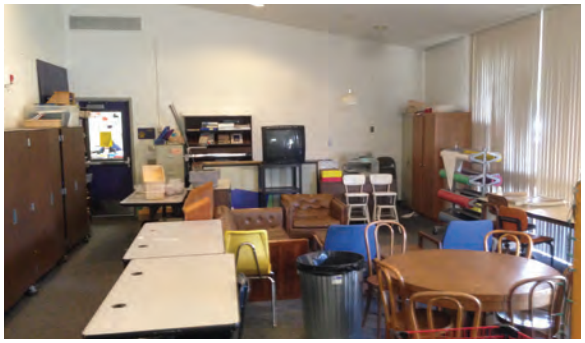







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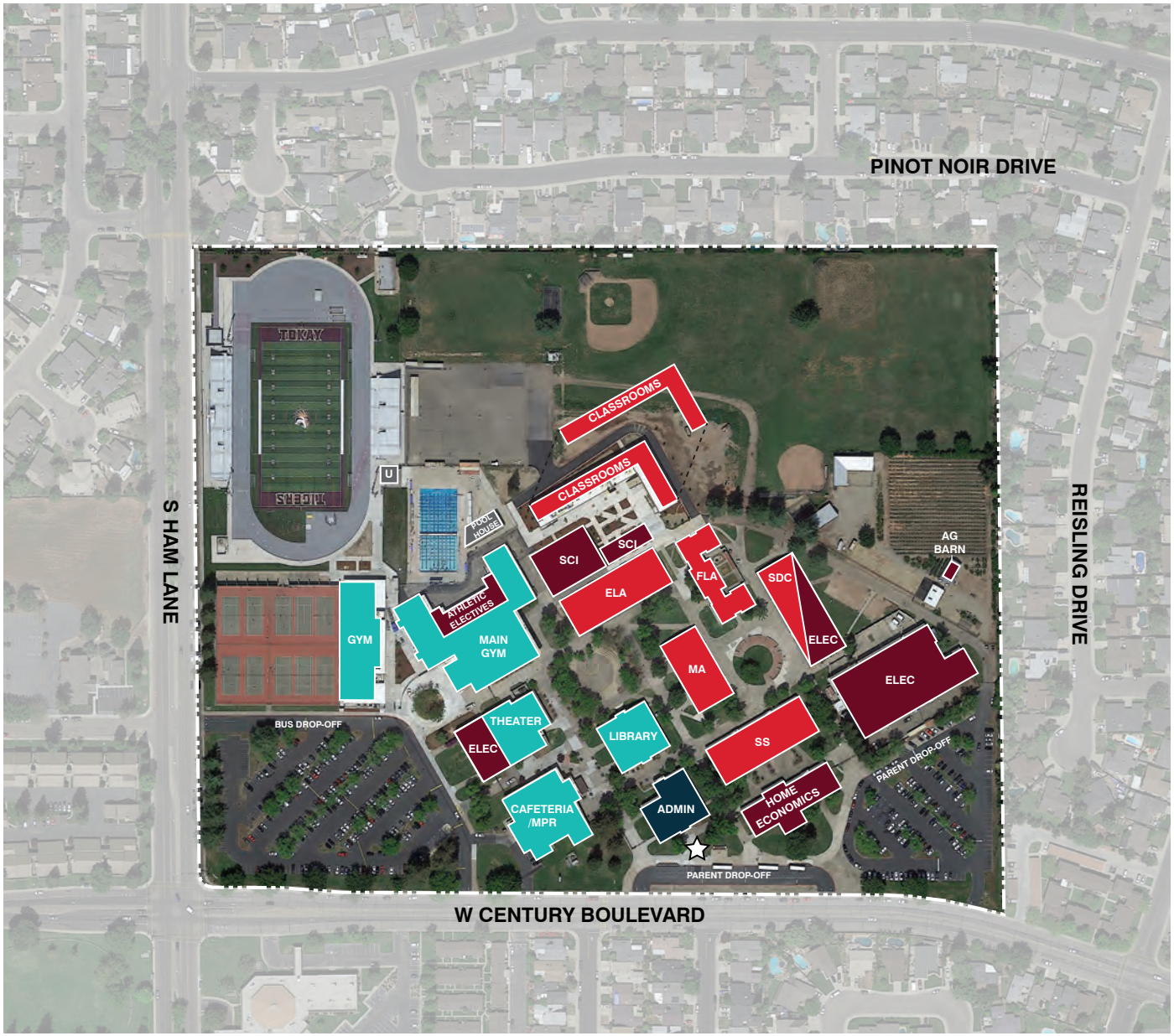










All images taken by LPA.

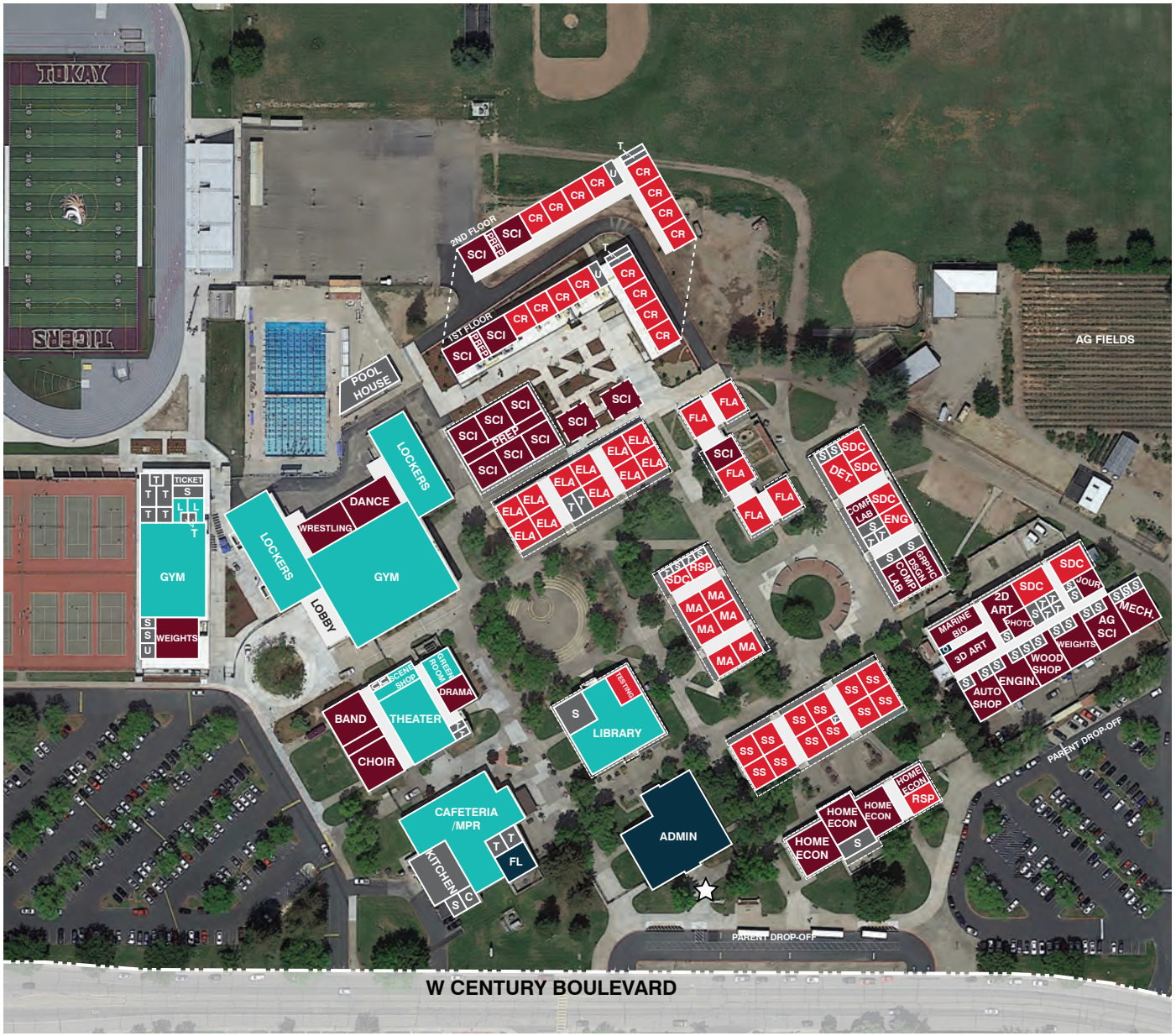


- Classrooms, CR
  ELA - English Language Arts, SS - Social Studies, MA - Math, FLA - Foreign Language, INTV- Intervention
- Electives | Labs
  ELEC - Elective, SCI - Science
- Shared Spaces
  ELEC - Elective, SCI - Science
- Administration | Faculty
  FW - Faculty Work, FL - Faculty Lounge, WR - Workroom, O - Office
- Support Spaces
  S - Storage, T - Toilets, C - Custodial, U - Utility
- Non-District Providers
  PK- Preschool
- Portable Classroom
- ☆ Main Entry

80' 160' 320'
¼" ½" 1"

1" = 320'

5.60 LONG RANGE SITE PLAN | EXISTING
TOKAY HS



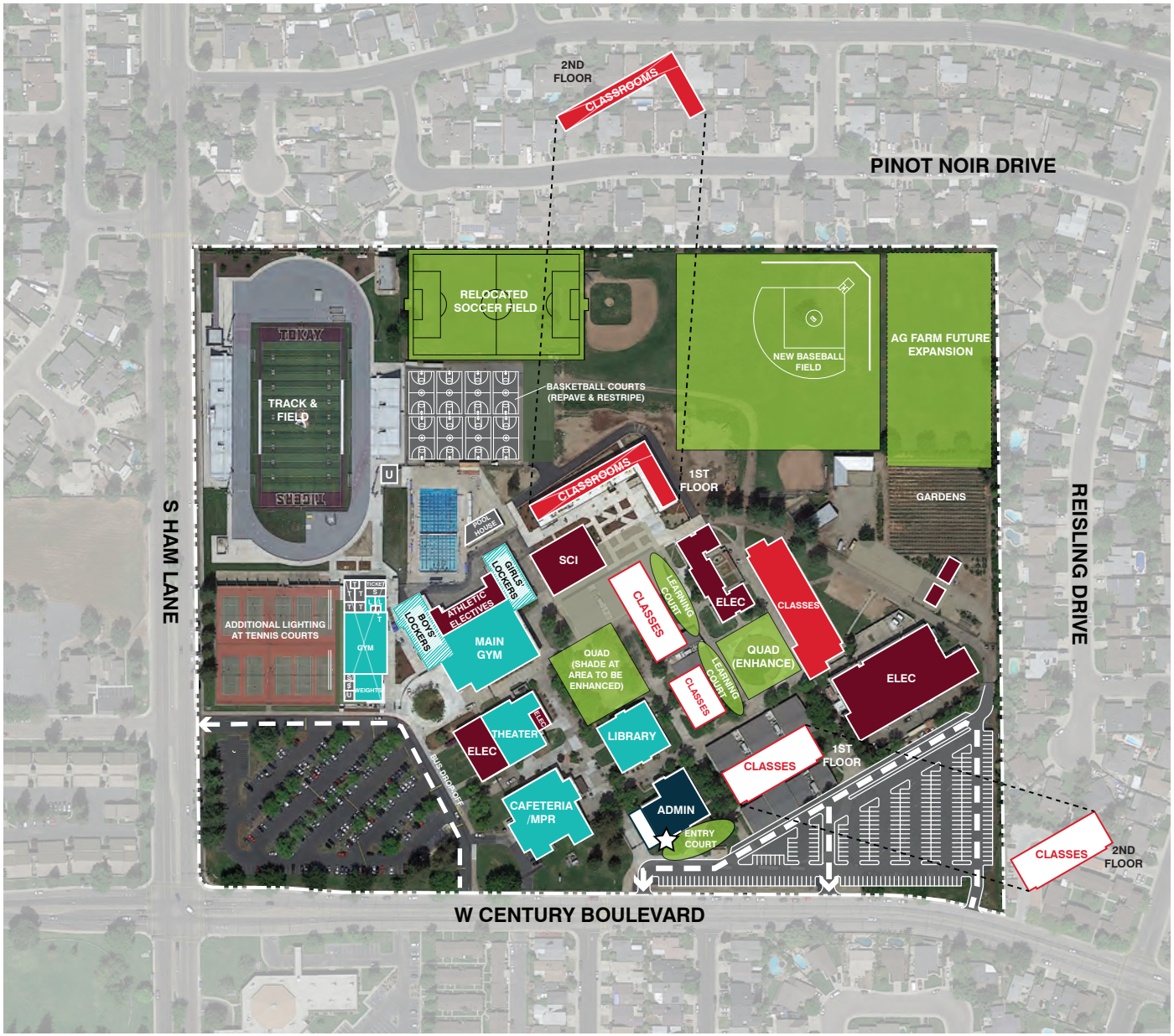
- **Classrooms, CR**
  ELA - English Language Arts, SS - Social Studies,
  MA - Math, FLA - Foreign Language, INTV- Intervention
- **Electives | Labs**
  ELEC - Elective, SCI - Science
- **Shared Spaces**
  ELEC - Elective, SCI - Science
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, O - Office
- **Support Spaces**
  S - Storage, T - Toilets, C - Custodial,
  U - Utility
- **Non-District Providers**
  PK- Preschool
- **Portable Classroom**
- ☆ **Main Entry**

Teaching Stations:

English Language Arts, ELA	12
Math, MA	6
Science, SCI	13
Social Studies, SS	12
Foreign Language, FLA	5
Elective, ELEC	23
Classrooms, CR	16
Resource Specialist, RSP	6
SDC	7
Other	1
Grand Total:	**101**

50' 100' 200'
¼" ½" 1"
1" = 200'

5.60 LONG RANGE SITE PLAN | EXISTING
TOKAY HS



Modernization
Reconfigure
New Construction

Classrooms, CR
ELA - English Language Arts,
SS - Social Studies, MA - Math,
FLA - Foreign Language

Electives | Labs
ELEC - Elective, SCI - Science

Shared Spaces
LC - Learning Center,
WELL- Wellness Center

Administration / Faculty
FW - Faculty Work,
FL - Faculty Lounge, WR - Workroom,
O - Office

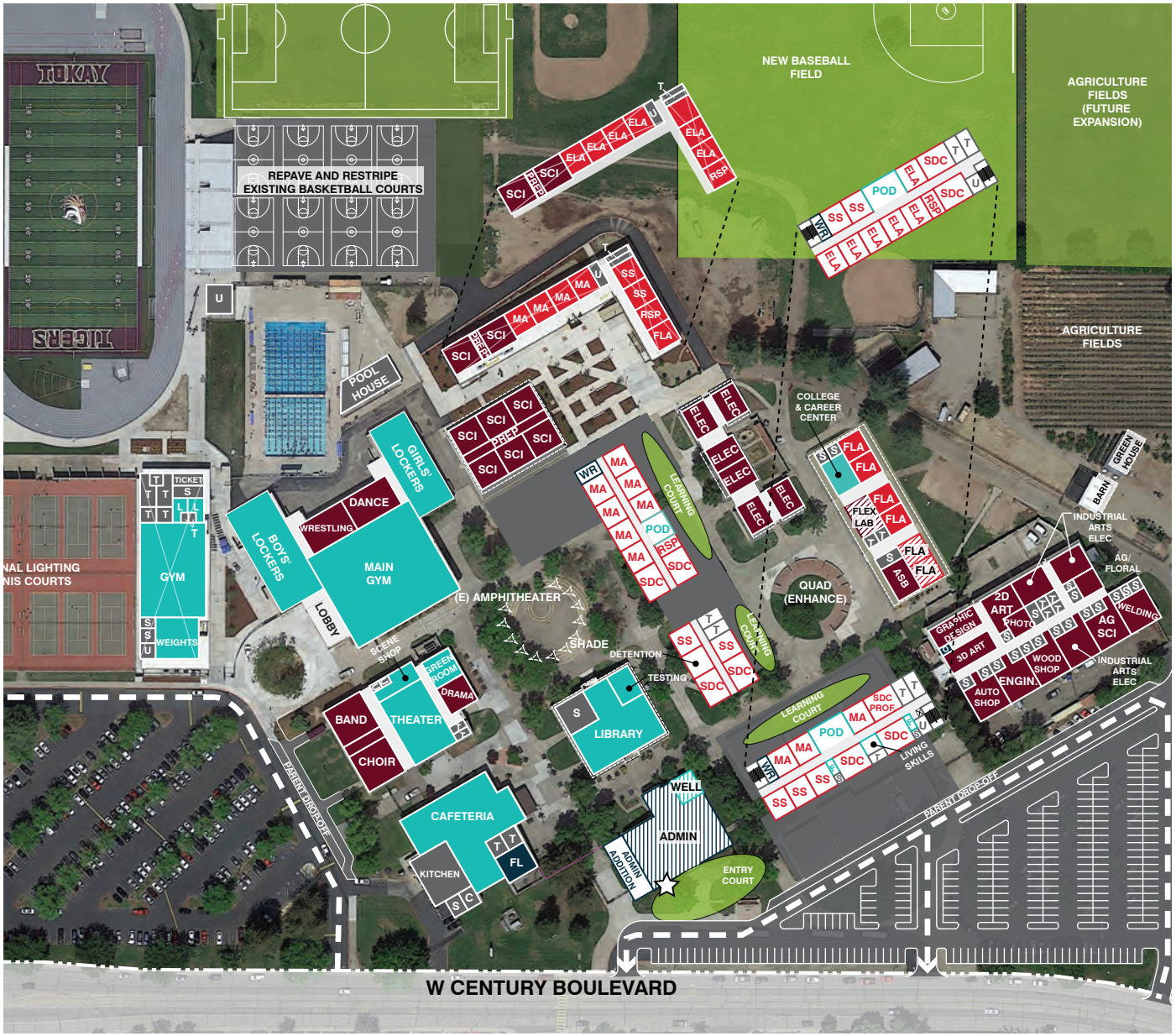
Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility,
EE - Elevator Equip.

Non-District Providers
PK - Pre-School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

80' 160' 320'
¼" ½" 1"
1" = 320'

5.60 LONG RANGE SITE PLAN | PROPOSED
TOKAY HS



Modernization
Reconfigure
New Construction

Classrooms, CR
ELA - English Language Arts,
SS - Social Studies, MA - Math,
FLA - Foreign Language

Electives | Labs
ELEC - Elective, SCI - Science

Shared Spaces
LC - Learning Center,
WELL- Wellness Center

Administration / Faculty
FW - Faculty Work,
FL - Faculty Lounge, WR - Workroom,
O - Office

Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility,
EE - Elevator Equip.

Non-District Providers
PK - Pre-School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

English Language Arts, ELA	13
Math, MA	13
Science, SCI	10
Social Studies, SS	10
Foreign Language, FLA	7
Elective, ELEC	30
Classrooms, CR	0
Resource Specialist, RSP	7
SDC	9
Other	1
Grand Total:	**100**

50' 100' 200'
¼" ½" 1"
1" = 200'

5.60 LONG RANGE SITE PLAN | PROPOSED
TOKAY HS

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 11,992,000
2. Existing Building Systems & Toilets	$ 1,688,000
3. Site Utilities	$ 2,299,000
4. Classrooms - New Construction	$ 48,065,000
5. Maker Spaces & Science Labs	$ 5,668,000
6. Electives	$ 6,339,000
7. Performing Arts Improvements	$ 6,932,000
8. MPR/Food Service Improvements & Student Dining	$ 7,558,000
9. Physical Education Improvements	$ 17,066,000
10. Administration & Staff Support	$ 9,823,000
11. Library & Student Support Services	$ 8,983,000
12. Safety, Security, & Campus Control	$ 11,349,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 3,953,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 12,669,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 1,176,000
Total Project Cost (2024$)	**$155,560,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



13451 N. Extension Road, Lodi, CA 95242

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1954
Site Acreage: 6.37 acres

Student Population (2014-2015): 466
Grade Levels: K-12

Total Number of Classrooms: 24
Number of Portables: 25

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Lunch shelter

Needs/Comments from School Site:

- Shaded outdoor learning spaces are a priority.
- This site is on septic.
- Need space for Vex Robotics Lab which must be 10-feet by 10-feet for the arenas, space for materials, and space for the 2-feet by 2-feet robots to move.
- Provide a Calming or Quiet Room within view and connection to adult supervision (can be adjacent to Library or Admin).
- Replace portables with permanent construction.
- A new 2 story building is a priority.
- Plan for incremental growth of the campus population.
- Middle schoolers need prompts for different activities like frisbee golf and other activities to encourage socializing and movement.
- We need a shaded area for outdoor gatherings. Our students enjoy working outdoors so it will work as a space for learning as well, including PE.
- We need dedicated, private spaces for counseling.
- We need storage. We currently use the conference room and outdoor containers.
- Industry Partners program for internships meet in the cafeteria.
- We want a library for students to go to hang out, and it would be good as a Media Resource Center that includes academic support.
- Plan the campus with Valley Robotics and share some spaces between the two schools.
- A STEAM, or Makerspace would be nice.
- Adding a hardscape area to work outside of the greenhouse would be helpful.
- We would like a track on our open field space which needs leveling.
- The MPR needs modernization.

- We would like a Café rather than a cafeteria. The Tokay cafeteria is a great model.
- We need dedicated conference spaces and offices to use for Independent Education Programs (IEPs) and itinerant staff.
- Enhance campus landscaping to improve the first impression.
- New parking/drop off is still needed. It would solve traffic problems.

Needs from Maintenance & Operations:

- Replace 60% of door hardware
- Replace 60% of windows
- Replace plumbing fixtures
- Upgrade water meter at pump well
- Replace 50% of perimeter chainlink fence
- New irrigation booster pump

All images taken by LPA.















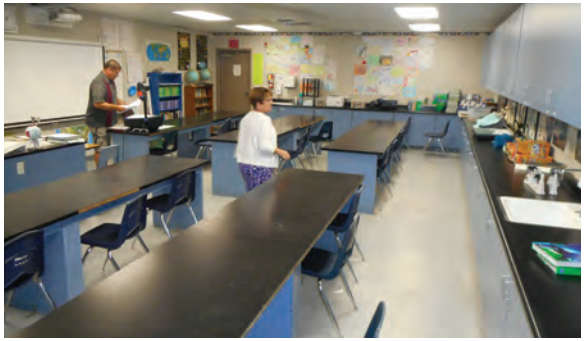




All images taken by LPA.

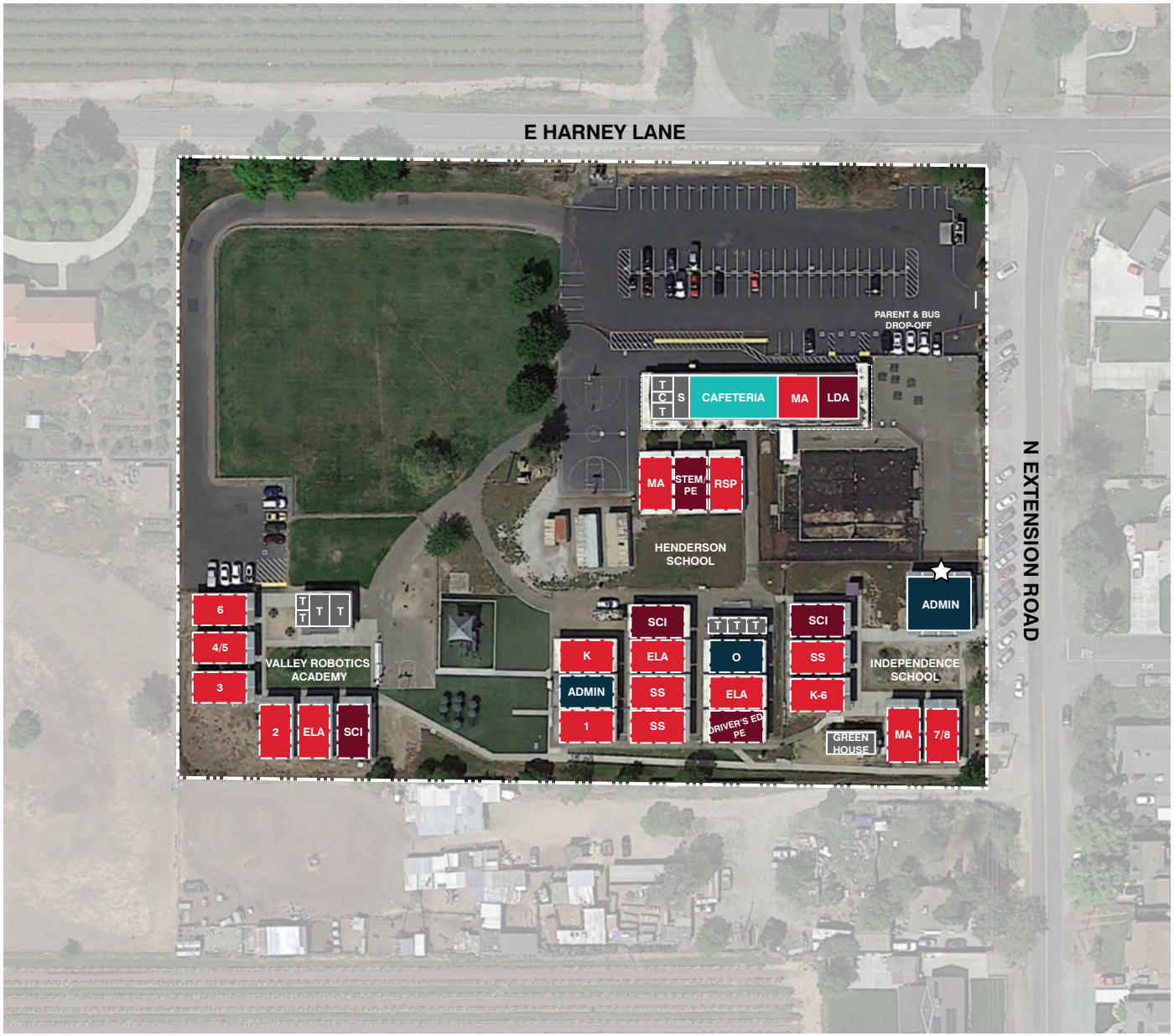







All images taken by LPA.



- **Classrooms, CR**
  ELA - English Language Arts, SS - Social Studies, MA - Math, FLA - Foreign Language, INTV- Intervention
- **Electives | Labs**
  ELEC - Elective, SCI - Science
- **Shared Spaces**
  ELEC - Elective, SCI - Science
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge, WR - Workroom, O - Office
- **Support Spaces**
  S - Storage, T - Toilets, C - Custodial, U - Utility
- **Non-District Providers**
  PK- Preschool
- **Portable Classroom**
- **Main Entry**

Teaching Stations:

English Language Arts, ELA	3
Math, MA	3
Science, SCI	3
Social Studies, SS	3
Foreign Language, FLA	0
Elective, ELEC	3
Classrooms, CR	8
Resource Specialist, RSP	1
SDC	0
Other	0
Grand Total:	24

503

30' 60' 120'
¼" ½" 1"
1" = 120'

5.61 LONG RANGE SITE PLAN | EXISTING
INDEPENDENCE/VALLEY ROBOTICS ACADEMY



Modernization
Reconfigure
New Construction

Classrooms, CR
ELA - English Language Arts,
SS - Social Studies, MA - Math,
FLA - Foreign Language

Electives | Labs
ELEC - Elective, SCI - Science

Shared Spaces
LC - Learning Center,
WELL- Wellness Center

Administration / Faculty
FW - Faculty Work,
FL - Faculty Lounge, WR - Workroom,
O - Office

Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility,
EE - Elevator Equip.

Non-District Providers
PK - Pre-School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

English Language Arts, ELA	0
Math, MA	0
Science, SCI	3
Social Studies, SS	0
Foreign Language, FLA	0
Elective, ELEC	4
Classrooms, CR	12
Resource Specialist, RSP	1
SDC	0
Other	0
Grand Total:	**20**

30' 60' 120'
¼" ½" 1"

1" = 120'

5.61 LONG RANGE SITE PLAN | PROPOSED
INDEPENDENCE/VALLEY ROBOTICS ACADEMY

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	--
2. Existing Building Systems & Toilets	--
3. Site Utilities	$ 2,771,000
4. Classrooms - New Construction	$ 19,533,000
5. Maker Spaces & Science Labs	$ 10,396,000
6. Electives	$ 3,992,000
7. Performing Arts Improvements	--
8. MPR/Food Service Improvements & Student Dining	$ 7,825,000
9. Physical Education Improvements	$ 2,383,000
10. Administration & Staff Support	$ 8,483,000
11. Library & Student Support Services	$ 5,826,000
12. Safety, Security, & Campus Control	$ 3,325,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 1,062,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 1,969,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	--
Total Project Cost (2024$)	**$67,565,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



660 W. Walnut Street, Lodi, CA 95240

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1940
Site Acreage: 1 acre

Student Population (2022-2023): 143
Grade Levels: 11-12

Total Number of Classrooms: 8
Number of Portables: 0

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- EMS upgrades
- Secure point-of-entry
- Public address/emergency communication system
- Fire alarm system and emergency lighting
- Air conditioning at MDF/IDF
- Downstairs classroom modernization
- Required code update allowance
- Restroom modernization
- Intrusion alarms
- Elevator repair and cab finishes

Needs/Comments from School Site:

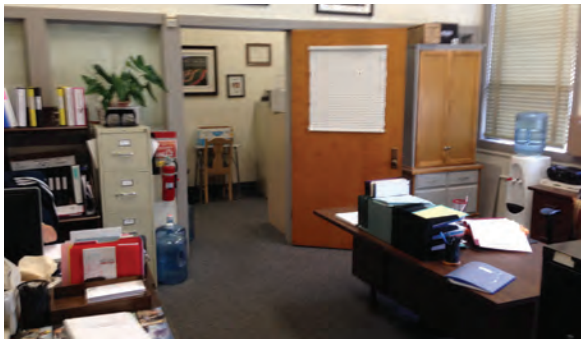
- Keep the Art and Horticulture and Science room where it is but modernize it and keep the exposed concrete floors.
- Relocate History to Science but keep it as a reconfiguration. Would like windows replaced, not sure why they are painted.
- We need a staff restroom.
- We need a gender-neutral restroom for students and additional toilets and stalls for students because the current restrooms are too tight.
- Add new windows to English/Family/ Living room.
- Make Admin big enough to have a Calming Room and Therapist's Room.
- We would like our greenhouse to be replaced so we could use it for educational purposes (horticulture).
- All classrooms need modernization.
- We need an MPR/Cafeteria with a Teaching Kitchen that our teachers or a visiting CTE teacher could teach in. We also need it when we invite colleges onto campus.
- We need a shaded area outdoors that we could use for dining and learning.
- We would like a hangout space with prompts like games such as corn hole, giant Jenga, etc.
- Admin needs a better view of the entry.
- We need a Staff Lounge.
- We need a larger Custodian closet.

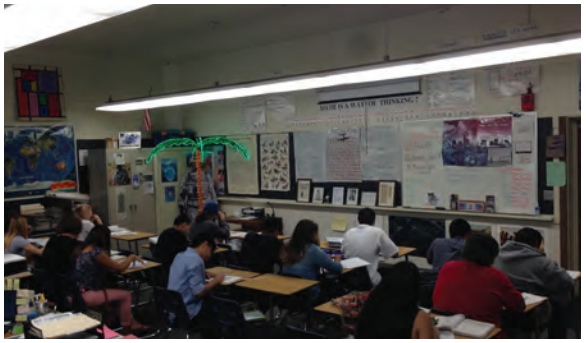
Needs from Maintenance & Operations:

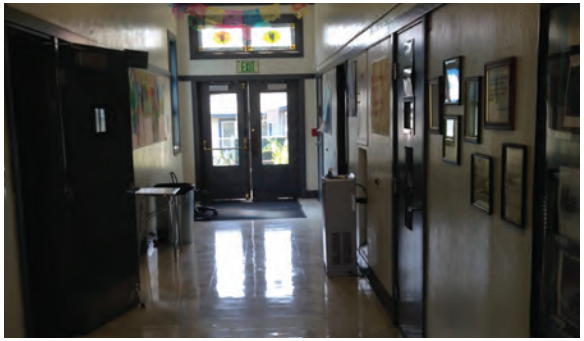
- Modernization scope including replace walls where reconfiguration occurs, repair walls where modernization occurs, replace windows, doors and hardware, floors, ceilings, interior and exterior paint
- Replace 70% of windows
- New roofing throughout
- Replace all HVAC units
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades including wiring, increased outlets, mains and distribution, and capacity
- Plumbing systems upgrades
- Updated gas, sewer, and water service lines
- Updated storm drainage system
- Exterior lighting to ensure student safety
- Signage for emergency response and way-finding
- New digital marquee sign

All images taken by LPA.



















All images taken by LPA.













All images taken by LPA.



- **Classrooms, CR**
  ELA - English Language Arts, SS - Social Studies, MA - Math, FLA - Foreign Language, INTV- Intervention
- **Electives | Labs**
  ELEC - Elective, SCI - Science
- **Shared Spaces**
  ELEC - Elective, SCI - Science
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge, WR - Workroom, O - Office
- **Support Spaces**
  S - Storage, T - Toilets, C - Custodial, U - Utility
- **Non-District Providers**
  PK- Preschool
- **Portable Classroom**
- **Main Entry**

Teaching Stations:

English Language Arts, ELA	1
Math, MA	1
Science, SCI	0.5
Social Studies, SS	1.5
Foreign Language, FLA	0
Elective, ELEC	4
Classrooms, CR	0
Resource Specialist, RSP	0
SDC	0
Other	0.5
Grand Total:	**8**

20' 40' 80'
¼" ½" 1"

1" = 80'

5.62 LONG RANGE SITE PLAN | EXISTING
LIBERTY HS



Modernization
Reconfigure
New Construction

Classrooms, CR
ELA - English Language Arts,
SS - Social Studies, MA - Math,
FLA - Foreign Language

Electives | Labs
ELEC - Elective, SCI - Science

Shared Spaces
LC - Learning Center,
WELL- Wellness Center

Administration / Faculty
FW - Faculty Work,
FL - Faculty Lounge, WR - Workroom,
O - Office

Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility,
EE - Elevator Equip.

Non-District Providers
PK - Pre-School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

English Language Arts, ELA	2.5
Math, MA	1
Science, SCI	0.5
Social Studies, SS	1
Foreign Language, FLA	0
Elective, ELEC	3
Classrooms, CR	0
Resource Specialist, RSP	0
SDC	0
Other	0
Grand Total:	**8**

20' 40' 80'
¼" ½" 1"
1" = 80'

5.62 LONG RANGE SITE PLAN | PROPOSED
LIBERTY HS

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 469,000
2. Existing Building Systems & Toilets	$ 126,000
3. Site Utilities	$ 1,360,000
4. Classrooms - New Construction	--
5. Maker Spaces & Science Labs	$ 495,000
6. Electives	$ 519,000
7. Performing Arts Improvements	--
8. MPR/Food Service Improvements & Student Dining	$ 1,164,000
9. Physical Education Improvements	--
10. Administration & Staff Support	$ 897,000
11. Library & Student Support Services	$ 626,000
12. Safety, Security, & Campus Control	$ 342,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 208,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 330,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 224,000
Total Project Cost (2024$)	**$6,760,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



542 E. Pine Street, Lodi, CA 95240

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1916
Site Acreage: 3.55 acres

Grade Levels: High School CTE and Adult Education

Total Number of Classrooms: 10
Number of Portables: 8

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Secure point-of-entry
- Shade Structure
- Exterior lighting to ensure student safety

Needs/Comments from School Site:

- More parking is needed between 8:30 am-9 pm. Staff and students are constantly here during that time.
- Maintain the computer lab for the Testing Center.
- Indoor spaces for the adults that feel like Starbucks to work and socialize as a place would be great.
- Multiple computer labs are needed on this campus.
- A small outdoor gathering space is needed for the Technical Academy (separate from the Adult Ed program).
- More spaces to fit emergency vehicles for training are needed.
- Spaces to support lectures and project-based learning outdoors would be great.
- Adult Ed needs spaces to gather outdoors with shade, seating, and outlets to allow students to create relationships with each other.
- Fire Science program, AOJ program, EMR Program need outdoor space for drills and activities (i.e., fitness wall, fire truck).
- Admin needs to be more easily accessed for visitors.
- It would be nice to have another conference room. Offices are too small for meetings.
- Head Start Pre-school needs a small confidential conference space.
- Modernize the Faculty Lounge to serve as a place of respite.
- Reconfigure the MPR to upgrade the folding wall.

Needs from Maintenance & Operations:

- Replace 40% of door hardware
- New gas, sewer, and water sewer lines
- Upgrade electrical mains, distribution, and capacity.
- Signage for emergency response and way-finding
- New digital marquee sign
- Additional security cameras

All images taken by LPA.



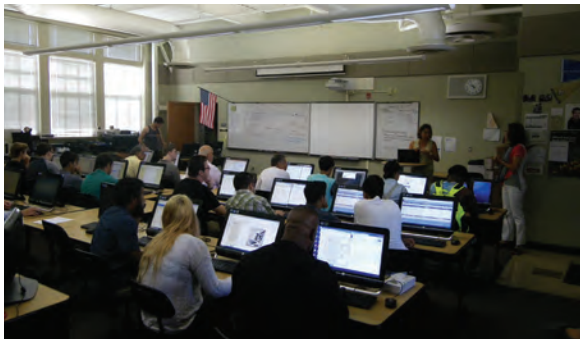
















All images taken by LPA.

5.63 EXISTING CONDITIONS ASSESSMENT
LINCOLN TECHNICAL ACADEMY



















All images taken by LPA.



- **Classrooms, CR**
  ELA - English Language Arts, SS - Social Studies, MA - Math, FLA - Foreign Language, INTV- Intervention
- **Electives | Labs**
  ELEC - Elective, SCI - Science
- **Shared Spaces**
  ELEC - Elective, SCI - Science
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge, WR - Workroom, O - Office
- **Support Spaces**
  S - Storage, T - Toilets, C - Custodial, U - Utility
- **Non-District Providers**
  PK- Preschool
- **Portable Classroom**
- **Main Entry**

Teaching Stations:

English Language Arts, ELA	0
Math, MA	0
Science, SCI	0
Social Studies, SS	0
Foreign Language, FLA	0
Elective, ELEC	7
Classrooms, CR	0
Resource Specialist, RSP	0
SDC	0
Other	3
Grand Total:	**10**

30' 60' 120'
¼" ½" 1"
1" = 120'

5.63 LONG RANGE SITE PLAN | EXISTING
LINCOLN TECHNICAL ACADEMY



Modernization
Reconfigure
New Construction

Classrooms, CR
ELA - English Language Arts,
SS - Social Studies, MA - Math,
FLA - Foreign Language

Electives | Labs
ELEC - Elective, SCI - Science

Shared Spaces
LC - Learning Center,
WELL- Wellness Center

Administration / Faculty
FW - Faculty Work,
FL - Faculty Lounge, WR - Workroom,
O - Office

Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility,
EE - Elevator Equip.

Non-District Providers
PK - Pre-School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

English Language Arts, ELA	0
Math, MA	0
Science, SCI	0
Social Studies, SS	0
Foreign Language, FLA	0
Elective, ELEC	0
Classrooms, CR	22
Resource Specialist, RSP	0
SDC	0
Other	0
Grand Total:	**22**

30' 60' 120'
¼" ½" 1"
1" = 120'

5.63 LONG RANGE SITE PLAN | PROPOSED
LINCOLN TECHNICAL ACADEMY

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 3,695,000
2. Existing Building Systems & Toilets	$ 2,332,000
3. Site Utilities	$ 1,767,000
4. Classrooms - New Construction	$ 17,034,000
5. Maker Spaces & Science Labs	--
6. Electives	--
7. Performing Arts Improvements	--
8. MPR/Food Service Improvements & Student Dining	$ 2,819,000
9. Physical Education Improvements	--
10. Administration & Staff Support	$ 6,502,000
11. Library & Student Support Services	--
12. Safety, Security, & Campus Control	$ 2,013,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 321,000
15. Exterior Play Spaces, Playfields, & Hardcourts	--
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 280,000
Total Project Cost (2024$)	**$36,763,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



9434 Thornton Road, Stockton, CA 95209

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1993
Site Acreage: 4.5 acres

Student Population (2022-2023): 77
Grade Levels: 9-12

Total Number of Classrooms: 15
Number of Portables: 4

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Replace HVAC units
- EMS Upgrades
- New trash enclosure
- Slurry coat and stripe hardcourts, northwest drop-off, and east parking lot
- Repair existing parking lot (north lot)
- New public address/emergency communications system

Needs/Comments from School Site:

- Add a rolling gate at the rear parking lot for staff only with a buzz in.
- Speed bumps in the parking lot are needed with a new gate.
- We need activities such as a ball wall.
- The library needs to be updated to a Media Resource Center and include a career center.
- The science room needs to be updated.
- We need a STEM/STEAM classroom.
- The kiln needs to better insulated because it heats up the art classroom which is not set up to be an Art room.
- Renovate the pavement outside of rooms 14, 15, and 16.
- Provide viewpoints for adult supervision of the outdoor eating area.
- An outdoor classroom area with infrastructure would be great.
- A garden area with irrigation and a shed would be beneficial.
- Fencing would allow us to use the outdoors more to increase social interaction and movement.
- Admin needs to be reconfigured or possibly expanded.
- The Teacher Workroom needs to be updated to become more efficient and comfortable.
- Moderate/Severe SDC needs a restroom directly connected to the classroom.
- More restrooms are needed.
- More open spaces are needed as programs expand.

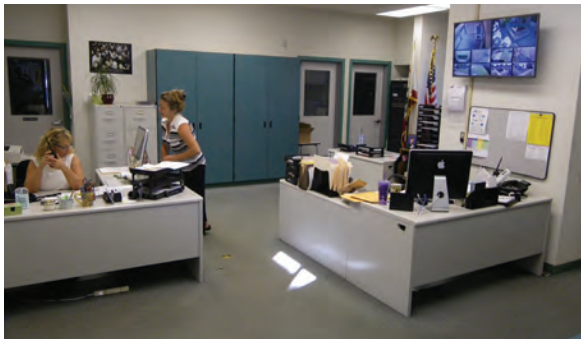
- Add motorized gates to the bus drop-off and staff parking.
- We need perimeter fencing to include grassy areas. Fencing is needed within campus- not just at parking. Many buildings are not enclosed with fencing; the campus is being accessed many times of the day and therefore gates at the parking remain open, leaving the campus unsecured.

Needs from Maintenance & Operations:

- Exterior lighting to ensure student safety
- Signage for emergency response and way-finding
- Modernization scope including repair walls, windows, doors and hardware, floors, ceilings, interior and exterior paint
- Replace all door hardware
- New interior lighting and controls
- Upgrade electrical wiring, mains and distribution, capacity, and increase electrical outlets
- Updated gas, sewer, and water service lines
- New flooring at MPR
- New digital marquee sign
- Replace perimeter chainlink fence
- Replace fire alarm system
- Intrusion alarms
- Security cameras
- Repair playfields

All images taken by LPA.



















All images taken by LPA.











All images taken by LPA.

5.64 EXISTING CONDITIONS ASSESSMENT
PLAZA ROBLES CONTINUATION HIGH



- **Classrooms, CR**
  ELA - English Language Arts, SS - Social Studies, MA - Math, FLA - Foreign Language, INTV- Intervention
- **Electives | Labs**
  ELEC - Elective, SCI - Science
- **Shared Spaces**
  ELEC - Elective, SCI - Science
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge, WR - Workroom, O - Office
- **Support Spaces**
  S - Storage, T - Toilets, C - Custodial, U - Utility
- **Non-District Providers**
  PK- Preschool
- **Portable Classroom**
- **Main Entry**

Teaching Stations:	
English Language Arts, ELA	2
Math, MA	1
Science, SCI	1
Social Studies, SS	2
Foreign Language, FLA	0
Elective, ELEC	3
Classrooms, CR	0
Resource Specialist, RSP	0
SDC	5
Other	1
Grand Total:	**15**

30' 60' 120'
¼" ½" 1"

1" = 120'

5.64 LONG RANGE SITE PLAN | EXISTING
PLAZA ROBLES CONTINUATION HIGH



Modernization
Reconfigure
New Construction

Classrooms, CR
ELA - English Language Arts,
SS - Social Studies, MA - Math,
FLA - Foreign Language

Electives | Labs
ELEC - Elective, SCI - Science

Shared Spaces
LC - Learning Center,
WELL- Wellness Center

Administration / Faculty
FW - Faculty Work,
FL - Faculty Lounge, WR - Workroom,
O - Office

Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility,
EE - Elevator Equip.

Non-District Providers
PK - Pre-School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

English Language Arts, ELA	2
Math, MA	1
Science, SCI	1
Social Studies, SS	2
Foreign Language, FLA	0
Elective, ELEC	3
Classrooms, CR	0
Resource Specialist, RSP	0
SDC	5
Other	1
Grand Total:	**15**

30' 60' 120'
¼" ½" 1"
1" = 120'

525

5.64

LONG RANGE SITE PLAN | PROPOSED
PLAZA ROBLES CONTINUATION HIGH

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 1,753,000
2. Existing Building Systems & Toilets	$ 1,110,000
3. Site Utilities	$ 2,126,000
4. Classrooms - New Construction	$ 11,502,000
5. Maker Spaces & Science Labs	$ 559,000
6. Electives	--
7. Performing Arts Improvements	$ 228,000
8. MPR/Food Service Improvements & Student Dining	$ 3,173,000
9. Physical Education Improvements	--
10. Administration & Staff Support	$ 1,467,000
11. Library & Student Support Services	$ 673,000
12. Safety, Security, & Campus Control	$ 1,046,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 560,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 294,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 364,000
Total Project Cost (2024$)	**$24,855,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



13520 E. Live Oak Road, Lodi, CA 95240

All images taken by LPA.

EXISTING SITE INFORMATION

Year Built: 1966
Site Acreage: 9.72 acres

Student Population (2022-2023): 36
Grade Levels: Special Education

Total Number of Classrooms: 5
Number of Portables: 1

CONDITION ASSESSMENT

Recently Completed/Upcoming Work:

- Air conditioning at MDF/IDF
- HVAC System upgrades
- EMS upgrades
- New public address/emergency communications system
- New parking lot, including concrete walkways
- Fire alarm system and emergency lighting
- Signage for emergency response and way-finding
- Exterior lighting to ensure student safety

Needs/Comments from School Site:

- The new building is a top priority.
- Our students really need a fitness lab.
- We need (1) Sensory Room with furniture to define the zones.
- We need more De-escalation Rooms so we have one adjacent to each classroom.
- Because we are in a rural area it would be great to team up with an FF&A program and have a barn with animals as part of our therapeutic learning environment.
- The library needs modernization.
- We need (3) breakout rooms or Pods .
- All classrooms need modernization.
- Our population really benefits from being outdoors, so we would definitely use purposeful outdoor learning environments.
- We have a Therapeutic Garden that we maintain ourselves.
- It would be great to have an outdoor thermally comfortable place for events.
- We need a kinder playground, a primary grade playground, and secondary playground appropriate for the student population.
- Replace the front gate.
- We need more staff restrooms.
- Student restrooms need to be updated.

Needs from Maintenance & Operations:

- Modernization scope including repair walls and ceilings where modernization occurs, replace doors and hardware
- Replace windows
- New exterior and interior paint
- Replace existing roofing
- Lighting upgrades – new interior lighting and controls
- Electrical upgrades including wiring, increased electrical outlets, mains and distribution, and capacity
- Plumbing systems upgrades
- Updated gas, sewer, and water service lines
- New trash enclosure
- New digital marquee sign
- Intrusion alarms
- Additional security cameras
- New furniture and equipment

All images taken by LPA.











All images taken by LPA.

5.65 EXISTING CONDITIONS ASSESSMENT
TURNER ACADEMY AT TOKAY COLONY





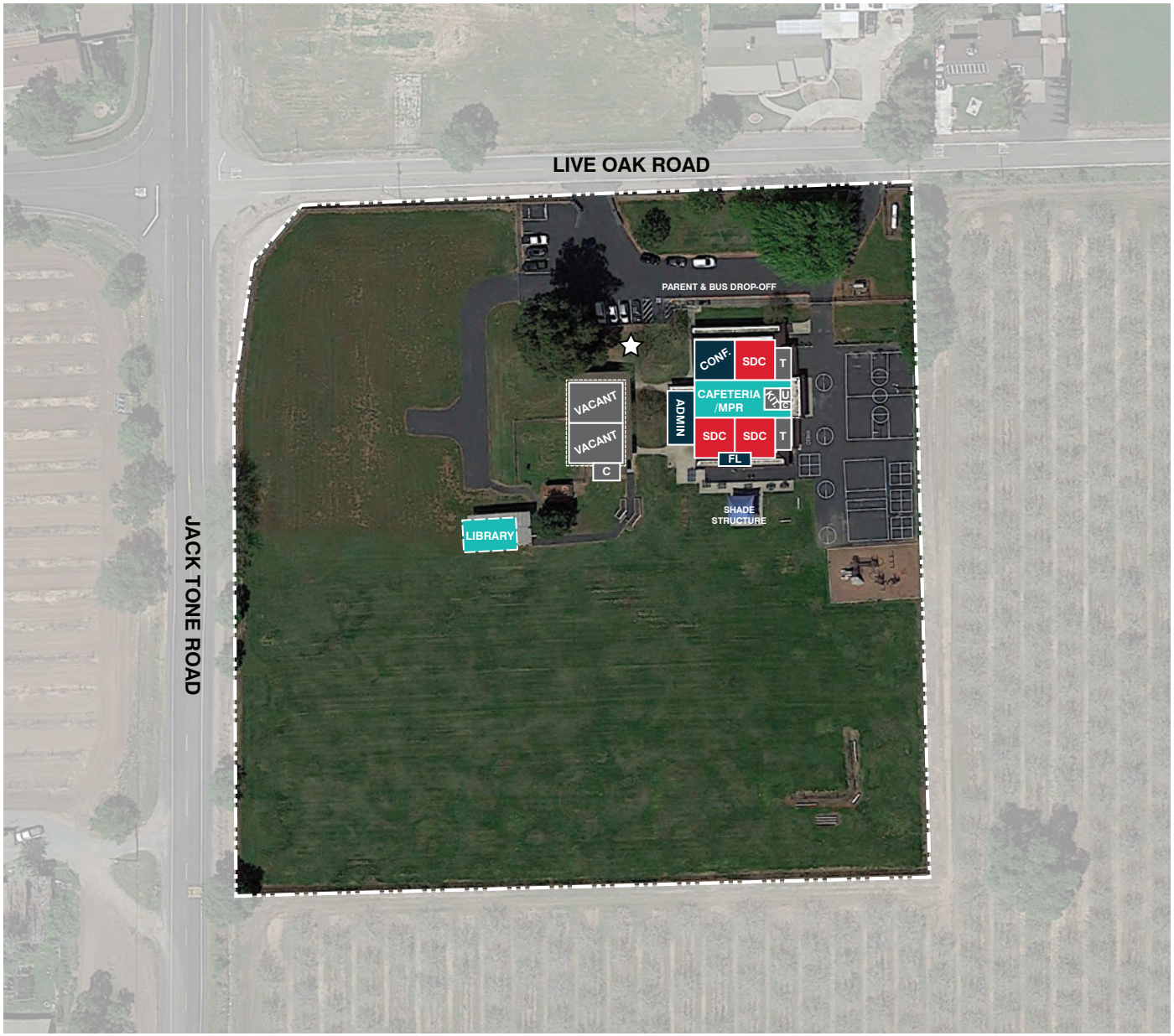







All images taken by LPA.

5.65 EXISTING CONDITIONS ASSESSMENT
TURNER ACADEMY AT TOKAY COLONY



- **Classrooms, CR**
  PK - Preschool, K - Kindergarten,
  TK - Transitional Kindergarten,
  SDC - Special Day Class, RSP- Resource Specialist
- **Electives | Labs**
  SCI - Science Lab
- **Shared Spaces**
  MPR- Multi-Purpose Room
- **Administration | Faculty**
  FW - Faculty Work, FL - Faculty Lounge,
  WR - Workroom, Nur- Nurse
- **Support Spaces**
  S - Storage, T - Toilets, , C - Custodial,
  U - Utility
- **Non- District Providers**
  AS- After School
- **Portable Classrooms**
- **Main Entry**

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	0
Kindergarten, K	0
1st - 3rd Grade	0
4th - 6th Grade	0
Art/Science	0
Music	0
PE	0
Computer Lab	0
Resource Specialist, RSP	0
SDC	3
Other	2
Grand Total:	**5**

30' 60' 120'
¼" ½" 1"

1" = 120'

5.65 LONG RANGE SITE PLAN | EXISTING
TURNER ACADEMY AT TOKAY COLONY



Modernization
Reconfigure
New Construction

Classrooms, CR
PK - Preschool, K - Kindergarten,
TK - Transitional Kindergarten,
INTV - Intervention, SDC - Special Day Classroom, RSP -Resource Specialist

Electives | Labs
SCI - Science Lab

Shared Spaces
LC - Learning Center,
WELL/WELLNESS - Wellness Center
MPR- Multi-Purpose Room

Administration / Faculty
FW - Faculty Work, FL - Faculty Lounge, WR - Workroom,
PC- Parent Center, Nur- Nurse

Support Spaces
S - Storage, T - Toilets, C - Custodial,
KIT - Kitchen, U - Utility

Non-District Providers
AS - After School

Not Eligible for Modernization
Learning Courts | Quads
Play Apparatus
Hardcourts
Kinder Play
Portable Classrooms
Fence/Gate
Main Entry

Teaching Stations:

Preschool, PK	0
Transitional Kindergarten, TK	0
Kindergarten, K	0
1st - 3rd Grade	0
4th - 6th Grade	0
Flex Lab	0
Music	0
Fitness Room	1
Resource Specialist, RSP	0
SDC	5
Other	1
Grand Total:	**7**

30' 60' 120'
¼" ½" 1"
1" = 120'

5.65 LONG RANGE SITE PLAN | PROPOSED
TURNER ACADEMY AT TOKAY COLONY

SCOPE OF WORK CATEGORIES	COST
1. Modernize & Reconfigure Existing Classrooms	$ 579,000
2. Existing Building Systems & Toilets	$ 187,000
3. Site Utilities	$ 1,352,000
4. Classrooms - New Construction	$ 12,440,000
5. Maker Spaces & Science Labs	$ 318,000
6. Electives	--
7. Performing Arts Improvements	--
8. MPR/Food Service Improvements & Student Dining	$ 2,393,000
9. Physical Education Improvements	$ 2,383,000
10. Administration & Staff Support	$ 1,305,000
11. Library & Student Support Services	$ 860,000
12. Safety, Security, & Campus Control	$ 2,770,000
13. District Support Facilities	--
14. Outdoor Learning Environment & Quads	$ 439,000
15. Exterior Play Spaces, Playfields, & Hardcourts	$ 3,101,000
16. Next Generation Classroom Flexibility (Furniture)	--
17. Technology Infrastructure	$ 84,000
Total Project Cost (2024$)	**$28,211,000**

The following items are excluded from this budget:

- Escalation is not included. Pricing good through the end of 2024.
- Land purchase costs.
- Off-site work, unless noted otherwise.
- Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
- FF&E and Classroom Tech Package, unless noted otherwise.



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APPENDIX

6 APPENDIX

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6.1

COST ESTIMATES 45 CAMPUSES

HLCM
HLCMINC.COM

Building Partnerships

LRFP Cost Estimate
December 6, 2023

Lodi Unified School District
Long Range Facilities Plan Update
Lodi, CA

LODI USD

Prepared for LPA Design Studios, Inc.

INTRODUCTION

1. Basis Of Estimate

This cost estimate is based upon documents and quantities provided by LPA Design Studios, Inc.

2. Excluded Costs

The following cost items are excluded from this estimate.

1) Escalation is not included. Pricing good through the end of 2024.
2) Land purchase costs.
3) Off-site work, unless noted otherwise.
4) Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
5) FF&E and Classroom Tech Package, unless noted otherwise.

3. Clarifications

This estimate is based upon the following assumptions.

1) A competitive bid environment at subcontractor and GC level.
2) The use of prevailing wage labor rates.
3) We are assuming a traditional design -bid - build procurement methodology.
4) Unit costs are inclusive of General Conditions, General Requirements, Overhead and Profit, Bonds and Insurance and Design Contingency.
5) Softs costs are estimated at 33% per LPA Design Studios, Inc.

4. Typical Assumptions

This estimate is based upon the following assumptions.

1) Structural upgrades to buildings built before 1986 (Northridge earthquake), unless noted otherwise.
2) Asbestos abatement to buildings built before 1977 (Asbestos banned in construction), unless noted otherwise.
3) Safety door locks to buildings built before 2012 (Sandy Hook), unless noted otherwise.
4) Fire alarm replacement to fully addressable to buildings built before 2013 (Title 24), unless noted otherwise
4) LED Lighitng replacement to buildings built before 2013 (Title 24), unless noted otherwise
5) Grossing factors for new construction as follows:

One-story classroom:	1.33
One-story admin:	1.40
Two-story classroom:	1.50
Two-story admin:	1.60

5. District Specific Notes

This estimate is based upon the following assumptions.

1) District-wide safety locks at doors is already funded except Lincoln Tech.

Lodi Unified School District

Long Range Facilities Plan Update

December 6, 2023

MAIN SUMMARY

School Site	Site Area (SF)	Existing Building Area (SF)	New Building Area (SF)	Total TOTAL PROJECT COST (2024$)
Ansel Adams ES	500,940	50,170	8,140	$ 45,795,000
Beckman ES	435,600	43,075	40,718	$ 62,607,000
Lois E. Borchardt ES	492,228	59,102	21,027	$ 67,252,000
Clairmont ES	392,040	28,420	20,766	$ 45,401,000
Creekside ES	479,160	32,302	44,834	$ 73,826,000
Davis ES	583,704	11,420	26,971	$ 39,506,000
Elkhorn School	343,253	4,632	14,098	$ 28,435,000
Heritage Primary ES	226,512	15,900	43,736	$ 60,208,000
Houston / Joe Serna K-8	373,309	27,505	56,506	$ 84,667,000
Lakewood ES	453,024	13,874	44,407	$ 63,708,000
Ellerth E. Larson ES	598,950	59,407	59,619	$ 98,268,000
Lawrence ES	304,920	44,232	20,608	$ 53,971,000
Live Oak ES	292,723	17,025	32,347	$ 50,460,000
Lockeford ES	418,176	7,930	74,213	$ 82,648,000
Julia Morgan ES	435,600	43,075	17,084	$ 49,665,000
George Lincoln Mosher ES	432,115	63,130	21,420	$ 60,761,000
John Muir ES	435,600	41,728	35,811	$ 60,778,000
Clyde W. Needham	309,276	14,674	9,716	$ 21,456,000
Leroy Nichols ES	435,600	30,620	21,872	$ 50,535,000
Oakwood ES	348,480	29,574	37,385	$ 56,557,000
Parklane ES	405,108	43,625	17,084	$ 45,843,000
Podesta Ranch ES	509,216	51,163	9,217	$ 40,732,000
Erma B. Reese ES	399,881	25,825	47,745	$ 67,150,000
Manlio Silva ES	487,872	58,535	22,018	$ 64,084,000
Sutherland ES	431,244	28,617	23,834	$ 47,702,000
Victor ES	696,960	16,489	25,229	$ 47,665,000
Vinewood ES	348,480	14,968	53,181	$ 65,886,000
Wagner Holt ES	411,642	39,266	17,017	$ 46,757,000
George Washington ES	522,720	26,697	21,094	$ 39,065,000
Westwood ES	566,280	42,820	35,677	$ 61,616,000
Woodbridge ES	522,720	26,380	19,903	$ 41,673,000
Delta Sierra MS	585,011	39,143	28,420	$ 60,866,000
Lodi MS	865,102	41,865	34,086	$ 72,548,000
Christa McAuliffe MS	618,552	66,425	18,392	$ 59,174,000
Millswood MS	597,208	73,635	21,065	$ 66,545,000
Morada MS	641,203	49,685	14,801	$ 64,345,000
Bear Creek HS	2,133,569	177,689	17,890	$ 123,786,000
Lodi HS	1,765,051	85,202	114,866	$ 182,886,000
Ronald McNair HS	2,344,399	226,621	15,529	$ 132,342,000
Tokay HS	2,053,418	146,197	61,102	$ 155,560,000
Valley Robotics Academy & Independence School	277,477	5,377	55,418	$ 67,565,000
Liberty HS	43,560	4,358	1,616	$ 6,760,000
Lincoln Tech / Adult School	154,638	17,466	24,698	$ 36,763,000
Plaza Robles HS	196,020	17,950	14,963	$ 24,855,000
Turner Academy at Tokay Colony	423,403	7,940	17,822	$ 28,211,000
TOTAL PROJECT COST (2024$)				$ 2,806,883,000

Add Alt: Barn Yard Option	$ 266,000
FFE Allowance	$ 15,000,000

Lodi Unified School District
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COMPREHENSIVE SUMMARY

Program Scope	Ansel Adams ES	Beckman ES	Lois E. Borchardt ES	Clairmont ES	Creekside ES	Davis ES	Elkhorn School	Heritage Primary ES	Houston / Joe Serna K-8	Lakewood ES
1. Modernization & Reconfigure Aging Classrooms	$ 10,102,000	$ 5,557,000	$ 13,243,000	$ 4,070,000	$ 6,063,000	$ 2,236,000	$ -	$ 3,157,000	$ 4,899,000	$ 1,309,000
2. Existing Building Systems & Toilets	$ 6,926,000	$ 3,625,000	$ 8,937,000	$ 3,260,000	$ 3,924,000	$ 470,000	$ 513,000	$ 1,961,000	$ 2,107,000	$ 784,000
3. Site Utilities	$ 1,494,000	$ 1,968,000	$ 1,478,000	$ 1,827,000	$ 2,106,000	$ 1,022,000	$ 1,893,000	$ 1,819,000	$ 655,000	$ 796,000
4. New Construction (Classrooms)	$ -	$ 23,738,000	$ 6,291,000	$ 6,487,000	$ 25,737,000	$ 4,791,000	$ -	$ 25,191,000	$ 26,456,000	$ 21,658,000
5. Flex Labs & Science Labs	$ 3,585,000	$ 3,415,000	$ 1,042,000	$ 3,464,000	$ 3,415,000	$ 3,415,000	$ -	$ 2,025,000	$ 3,766,000	$ 1,518,000
6. Electives	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,577,000	$ -
7. Performing Arts Improvements	$ 1,761,000	$ 1,737,000	$ 1,761,000	$ 1,761,000	$ 1,737,000	$ 1,761,000	$ 1,737,000	$ 1,761,000	$ 1,737,000	$ 2,023,000
8. Multipurpose Room (MPR) & Food Service	$ 4,080,000	$ 3,771,000	$ 12,191,000	$ 4,548,000	$ 7,206,000	$ 3,929,000	$ 2,877,000	$ 6,927,000	$ 4,661,000	$ 8,330,000
9. Physical Education Improvements	$ 2,383,000	$ 2,383,000	$ 2,408,000	$ 2,408,000	$ 2,408,000	$ 2,383,000	$ 14,673,000	$ 2,752,000	$ 17,054,000	$ 2,778,000
10. Administration & Staff Support	$ 1,465,000	$ 2,034,000	$ 1,977,000	$ 1,416,000	$ 2,070,000	$ 5,213,000	$ -	$ 1,527,000	$ 3,481,000	$ 7,048,000
11. Library & Student Support Services	$ 3,157,000	$ 5,447,000	$ 4,613,000	$ 5,431,000	$ 5,501,000	$ 7,426,000	$ 580,000	$ 5,902,000	$ 6,115,000	$ 5,416,000
12. Safety, Security & Campus Control	$ 2,313,000	$ 3,538,000	$ 5,726,000	$ 3,167,000	$ 6,176,000	$ 1,608,000	$ 1,401,000	$ 3,364,000	$ 3,295,000	$ 2,982,000
13. District Support Facilities	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
14. Outdoor Learning Environments & Quads	$ 928,000	$ 1,324,000	$ 837,000	$ 1,168,000	$ 2,111,000	$ 856,000	$ 1,167,000	$ -	$ 2,218,000	$ 1,345,000
15. Exterior Play Spaces, Playfields & Hardcourts	$ 6,733,000	$ 3,594,000	$ 5,852,000	$ 5,862,000	$ 4,812,000	$ 4,284,000	$ 3,538,000	$ 3,542,000	$ 5,282,000	$ 7,581,000
16. Next Generation Classroom Flexibility	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
17. Technology Infrastructure & Equipment	$ 868,000	$ 476,000	$ 896,000	$ 532,000	$ 560,000	$ 112,000	$ 56,000	$ 280,000	$ 364,000	$ 140,000
TOTAL PROJECT COST (2024$)	$ 45,795,000	$ 62,607,000	$ 67,252,000	$ 45,401,000	$ 73,826,000	$ 39,506,000	$ 28,435,000	$ 60,208,000	$ 84,667,000	$ 63,708,000

Add Alt: Barn Yard Option
FFE Allowance

Lodi Unified School District
Long Range Facilities Plan Update
December 6, 2023

COMPREHENSIVE SU

Program Scope	Ellerth E. Larson ES	Lawrence ES	Live Oak ES	Lockeford ES	Julia Morgan ES	George Lincoln Mosher ES	John Muir ES	Clyde W. Needham	Leroy Nichols ES	Oakwood ES
1. Modernization & Reconfigure Aging Classrooms	$ 13,336,000	$ 8,695,000	$ 1,917,000	$ 1,436,000	$ 8,453,000	$ 13,437,000	$ 5,997,000	$ 3,081,000	$ 4,742,000	$ 6,654,000
2. Existing Building Systems & Toilets	$ 8,747,000	$ 5,258,000	$ 1,212,000	$ 813,000	$ 5,407,000	$ 8,520,000	$ 6,305,000	$ 1,482,000	$ 2,258,000	$ 2,539,000
3. Site Utilities	$ 1,676,000	$ 1,549,000	$ 1,227,000	$ 1,912,000	$ 1,968,000	$ 1,370,000	$ 1,968,000	$ 543,000	$ 1,968,000	$ 2,026,000
4. New Construction (Classrooms)	$ 38,807,000	$ 9,563,000	$ 12,431,000	$ 36,250,000	$ 4,792,000	$ 13,731,000	$ 16,415,000	$ 1,574,000	$ 12,252,000	$ 16,719,000
5. Flex Labs & Science Labs	$ 1,170,000	$ 2,247,000	$ 3,415,000	$ 3,415,000	$ 3,415,000	$ 2,406,000	$ 3,415,000	$ 3,998,000	$ 1,358,000	$ 3,440,000
6. Electives	$ -	$ -	$ -	$ 1,737,000	$ -	$ -	$ -	$ -	$ -	$ -
7. Performing Arts Improvements	$ 1,737,000	$ 1,737,000	$ 1,761,000	$ 1,737,000	$ 1,761,000	$ 622,000	$ 1,785,000	$ 438,000	$ 680,000	$ 1,737,000
8. Multipurpose Room (MPR) & Food Service	$ 13,668,000	$ 4,459,000	$ 6,523,000	$ 1,078,000	$ 3,881,000	$ 3,415,000	$ 7,500,000	$ -	$ 5,054,000	$ 3,266,000
9. Physical Education Improvements	$ 2,383,000	$ 2,383,000	$ 2,383,000	$ 17,054,000	$ 2,422,000	$ 870,000	$ 2,408,000	$ -	$ 825,000	$ 2,408,000
10. Administration & Staff Support	$ 1,711,000	$ 2,852,000	$ 2,498,000	$ 6,654,000	$ 1,652,000	$ 1,874,000	$ 2,711,000	$ 1,474,000	$ 2,833,000	$ 5,835,000
11. Library & Student Support Services	$ 3,957,000	$ 5,896,000	$ 6,916,000	$ 5,117,000	$ 5,935,000	$ 5,320,000	$ 6,277,000	$ 5,388,000	$ 7,426,000	$ 6,103,000
12. Safety, Security & Campus Control	$ 3,292,000	$ 1,715,000	$ 1,287,000	$ 1,667,000	$ 3,461,000	$ 2,884,000	$ 1,191,000	$ 373,000	$ 4,937,000	$ 1,104,000
13. District Support Facilities	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
14. Outdoor Learning Environments & Quads	$ 748,000	$ 668,000	$ 2,389,000	$ 642,000	$ 864,000	$ 1,695,000	$ 1,037,000	$ 302,000	$ 1,281,000	$ 888,000
15. Exterior Play Spaces, Playfields & Hardcourts	$ 6,000,000	$ 6,333,000	$ 6,249,000	$ 3,052,000	$ 5,066,000	$ 3,637,000	$ 3,125,000	$ 2,579,000	$ 4,445,000	$ 3,194,000
16. Next Generation Classroom Flexibility	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
17. Technology Infrastructure & Equipment	$ 1,036,000	$ 616,000	$ 252,000	$ 84,000	$ 588,000	$ 980,000	$ 644,000	$ 224,000	$ 476,000	$ 644,000
TOTAL PROJECT COST (2024$)	$ 98,268,000	$ 53,971,000	$ 50,460,000	$ 82,648,000	$ 49,665,000	$ 60,761,000	$ 60,778,000	$ 21,456,000	$ 50,535,000	$ 56,557,000

Add Alt: Barn Yard Option
FFE Allowance

Lodi Unified School District
Long Range Facilities Plan Update
December 6, 2023

COMPREHENSIVE SU

Program Scope	Parklane ES	Podesta Ranch ES	Erma B. Reese ES	Manlio Silva ES	Sutherland ES	Victor ES	Vinewood ES	Wagner Holt ES	George Washington ES	Westwood ES
1. Modernization & Reconfigure Aging Classrooms	$ 7,225,000	$ 9,970,000	$ 6,576,000	$ 13,160,000	$ 4,977,000	$ 3,556,000	$ 1,881,000	$ 8,454,000	$ 1,475,000	$ 5,519,000
2. Existing Building Systems & Toilets	$ 3,506,000	$ 6,111,000	$ 4,038,000	$ 8,543,000	$ 2,484,000	$ 1,034,000	$ 2,067,000	$ 3,244,000	$ 1,352,000	$ 3,187,000
3. Site Utilities	$ 2,263,000	$ 942,000	$ 1,853,000	$ 1,470,000	$ 1,953,000	$ 1,970,000	$ 1,688,000	$ 1,893,000	$ 916,000	$ 1,616,000
4. New Construction (Classrooms)	$ 4,859,000	$ 4,791,000	$ 20,651,000	$ 6,342,000	$ 13,529,000	$ 8,260,000	$ 23,741,000	$ 6,563,000	$ 12,134,000	$ 21,334,000
5. Flex Labs & Science Labs	$ 3,464,000	$ 1,776,000	$ 3,415,000	$ 1,092,000	$ 2,603,000	$ 3,415,000	$ 1,751,000	$ 3,415,000	$ 3,415,000	$ 3,415,000
6. Electives	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
7. Performing Arts Improvements	$ 1,761,000	$ 699,000	$ 1,737,000	$ 1,761,000	$ 1,737,000	$ 1,737,000	$ 2,047,000	$ 176,000	$ 1,761,000	$ 1,776,000
8. Multipurpose Room (MPR) & Food Service	$ 4,086,000	$ 3,038,000	$ 5,630,000	$ 13,938,000	$ 3,169,000	$ 9,990,000	$ 5,428,000	$ 3,615,000	$ 3,026,000	$ 4,372,000
9. Physical Education Improvements	$ 896,000	$ 2,432,000	$ 2,383,000	$ 2,383,000	$ 2,383,000	$ 2,383,000	$ 2,752,000	$ 2,408,000	$ 588,000	$ 2,460,000
10. Administration & Staff Support	$ 3,315,000	$ 1,829,000	$ 5,211,000	$ 2,039,000	$ 1,857,000	$ 1,662,000	$ 9,188,000	$ 2,565,000	$ 2,413,000	$ 3,139,000
11. Library & Student Support Services	$ 6,442,000	$ 2,754,000	$ 6,893,000	$ 4,138,000	$ 4,570,000	$ 2,438,000	$ 10,639,000	$ 5,592,000	$ 4,056,000	$ 5,320,000
12. Safety, Security & Campus Control	$ 2,023,000	$ 2,109,000	$ 1,329,000	$ 2,364,000	$ 1,305,000	$ 3,599,000	$ 1,042,000	$ 3,436,000	$ 1,491,000	$ 3,182,000
13. District Support Facilities	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
14. Outdoor Learning Environments & Quads	$ 2,425,000	$ -	$ 1,930,000	$ 498,000	$ 1,956,000	$ 1,487,000	$ 654,000	$ 1,192,000	$ 874,000	$ 321,000
15. Exterior Play Spaces, Playfields & Hardcourts	$ 2,962,000	$ 3,497,000	$ 5,028,000	$ 5,348,000	$ 4,731,000	$ 5,826,000	$ 2,812,000	$ 3,476,000	$ 5,424,000	$ 5,275,000
16. Next Generation Classroom Flexibility	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
17. Technology Infrastructure & Equipment	$ 616,000	$ 784,000	$ 476,000	$ 1,008,000	$ 448,000	$ 308,000	$ 196,000	$ 728,000	$ 140,000	$ 700,000
TOTAL PROJECT COST (2024$)	$ 45,843,000	$ 40,732,000	$ 67,150,000	$ 64,084,000	$ 47,702,000	$ 47,665,000	$ 65,886,000	$ 46,757,000	$ 39,065,000	$ 61,616,000

Add Alt: Barn Yard Option
FFE Allowance

Lodi Unified School District
Long Range Facilities Plan Update
December 6, 2023

COMPREHENSIVE SU

Program Scope	Woodbridge ES	Delta Sierra MS	Lodi MS	Christa McAuliffe MS	Millswood MS	Morada MS	Bear Creek HS	Lodi HS	Ronald McNair HS	Tokay HS
1. Modernization & Reconfigure Aging Classrooms	$ 4,113,000	$ 4,205,000	$ 7,108,000	$ 8,995,000	$ 10,700,000	$ 5,713,000	$ 21,556,000	$ -	$ 26,110,000	$ 11,992,000
2. Existing Building Systems & Toilets	$ 547,000	$ 1,575,000	$ 2,159,000	$ 4,633,000	$ 6,107,000	$ 1,247,000	$ 11,787,000	$ 880,000	$ 7,879,000	$ 1,688,000
3. Site Utilities	$ 1,537,000	$ 2,167,000	$ 2,421,000	$ 2,258,000	$ 1,761,000	$ 2,095,000	$ 2,800,000	$ -	$ 1,976,000	$ 2,299,000
4. New Construction (Classrooms)	$ 9,244,000	$ 10,654,000	$ 7,020,000	$ 3,098,000	$ 5,307,000	$ 4,340,000	$ 195,000	$ 12,589,000	$ -	$ 48,065,000
5. Flex Labs & Science Labs	$ 1,164,000	$ -	$ 2,521,000	$ 1,384,000	$ 2,132,000	$ 3,057,000	$ 8,985,000	$ 5,718,000	$ 7,040,000	$ 5,668,000
6. Electives	$ -	$ 1,791,000	$ 445,000	$ 1,162,000	$ 1,389,000	$ 5,882,000	$ 3,678,000	$ 41,479,000	$ 17,904,000	$ 6,339,000
7. Performing Arts Improvements	$ 1,737,000	$ 599,000	$ 3,646,000	$ 858,000	$ 753,000	$ -	$ 18,069,000	$ 44,738,000	$ 15,972,000	$ 6,932,000
8. Multipurpose Room (MPR) & Food Service	$ 2,003,000	$ 6,305,000	$ 5,999,000	$ 5,109,000	$ 4,501,000	$ 4,642,000	$ 7,335,000	$ 23,015,000	$ 8,756,000	$ 7,558,000
9. Physical Education Improvements	$ 2,432,000	$ 16,776,000	$ 16,848,000	$ 16,776,000	$ 16,800,000	$ 16,776,000	$ 17,466,000	$ 21,387,000	$ 18,884,000	$ 17,066,000
10. Administration & Staff Support	$ 2,296,000	$ 3,451,000	$ 2,976,000	$ 5,380,000	$ 3,611,000	$ 3,026,000	$ 5,644,000	$ 6,890,000	$ 3,458,000	$ 9,823,000
11. Library & Student Support Services	$ 5,761,000	$ 5,378,000	$ 8,129,000	$ 4,911,000	$ 4,900,000	$ 4,804,000	$ 8,642,000	$ 13,935,000	$ 7,357,000	$ 8,983,000
12. Safety, Security & Campus Control	$ 1,628,000	$ 3,399,000	$ 3,512,000	$ 673,000	$ 3,066,000	$ 6,669,000	$ 5,057,000	$ 5,355,000	$ 4,882,000	$ 11,349,000
13. District Support Facilities	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
14. Outdoor Learning Environments & Quads	$ 1,973,000	$ 1,237,000	$ 3,537,000	$ 905,000	$ 336,000	$ 1,352,000	$ 4,868,000	$ 3,190,000	$ 3,775,000	$ 3,953,000
15. Exterior Play Spaces, Playfields & Hardcourts	$ 6,706,000	$ 2,881,000	$ 5,443,000	$ 2,276,000	$ 4,258,000	$ 4,042,000	$ 5,352,000	$ 3,598,000	$ 5,829,000	$ 12,669,000
16. Next Generation Classroom Flexibility	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
17. Technology Infrastructure & Equipment	$ 532,000	$ 448,000	$ 784,000	$ 756,000	$ 924,000	$ 700,000	$ 2,352,000	$ 112,000	$ 2,520,000	$ 1,176,000
TOTAL PROJECT COST (2024$)	$ 41,673,000	$ 60,866,000	$ 72,548,000	$ 59,174,000	$ 66,545,000	$ 64,345,000	$ 123,786,000	$ 182,886,000	$ 132,342,000	$ 155,560,000

Add Alt: Barn Yard Option
FFE Allowance

Lodi Unified School District
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COMPREHENSIVE SU

Program Scope	Valley Robotics Academy & Independence School	Liberty HS	Lincoln Tech / Adult School	Plaza Robles HS	Turner Academy at Tokay Colony	TOTAL
1. Modernization & Reconfigure Aging Classrooms	$ -	$ 469,000	$ 3,695,000	$ 1,753,000	$ 579,000	$ 288,165,000
2. Existing Building Systems & Toilets	$ -	$ 126,000	$ 2,332,000	$ 1,110,000	$ 187,000	$ 152,871,000
3. Site Utilities	$ 2,771,000	$ 1,360,000	$ 1,767,000	$ 2,126,000	$ 1,352,000	$ 76,519,000
4. New Construction (Classrooms)	$ 19,533,000	$ -	$ 17,034,000	$ 11,502,000	$ 12,440,000	$ 586,108,000
5. Flex Labs & Science Labs	$ 10,396,000	$ 495,000	$ -	$ 559,000	$ 318,000	$ 131,122,000
6. Electives	$ 3,992,000	$ 519,000	$ -	$ -	$ -	$ 88,894,000
7. Performing Arts Improvements	$ -	$ -	$ -	$ 228,000	$ -	$ 140,495,000
8. Multipurpose Room (MPR) & Food Service	$ 7,825,000	$ 1,164,000	$ 2,819,000	$ 3,173,000	$ 2,393,000	$ 256,253,000
9. Physical Education Improvements	$ 2,383,000	$ -	$ -	$ -	$ 2,383,000	$ 271,811,000
10. Administration & Staff Support	$ 8,483,000	$ 897,000	$ 6,502,000	$ 1,467,000	$ 1,305,000	$ 154,752,000
11. Library & Student Support Services	$ 5,826,000	$ 626,000	$ -	$ 673,000	$ 860,000	$ 241,550,000
12. Safety, Security & Campus Control	$ 3,325,000	$ 342,000	$ 2,013,000	$ 1,046,000	$ 2,770,000	$ 132,447,000
13. District Support Facilities	$ -	$ -	$ -	$ -	$ -	$ -
14. Outdoor Learning Environments & Quads	$ 1,062,000	$ 208,000	$ 321,000	$ 560,000	$ 439,000	$ 61,521,000
15. Exterior Play Spaces, Playfields & Hardcourts	$ 1,969,000	$ 330,000	$ -	$ 294,000	$ 3,101,000	$ 197,887,000
16. Next Generation Classroom Flexibility	$ -	$ -	$ -	$ -	$ -	$ -
17. Technology Infrastructure & Equipment	$ -	$ 224,000	$ 280,000	$ 364,000	$ 84,000	$ 26,488,000
TOTAL PROJECT COST (2024$)	$ 67,565,000	$ 6,760,000	$ 36,763,000	$ 24,855,000	$ 28,211,000	$ 2,806,883,000
Add Alt: Barn Yard Option					$ 266,000	
FFE Allowance						$ 15,000,000

Lodi Unified School District
Long Range Facilities Plan Update 12/6/23

Ansel Adams ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 7,595,000	$ 10,102,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	1,440	sf	$ 42.53	$ 61,236	
Walls					
Replace existing walls	1,440	sf	$ 36.45	$ 53,000	
Repair existing walls	29,335	sf	$ 9.72	$ 285,136	
Windows					
Replace existing windows	30,775	sf	$ 46.17	$ 1,421,000	
Doors					
Replace existing doors	30,775	sf	$ 21.87	$ 674,000	
Floors					
Replace existing floors	30,775	sf	$ 21.87	$ 674,000	
Ceilings					
Replace existing ceilings	30,775	sf	$ 42.53	$ 1,309,000	
Casework					
Replace casework	30,775	sf	$ 12.15	$ 373,916	
Exteriors					
Patch, repair and paint	50,170	sf	$ 12.15	$ 609,566	
Roofing					
Replace roofing	50,170	sf	$ 42.53	$ 2,133,479	
2. Existing Building Systems & Toilets				$ 5,207,000	$ 6,926,000
Restroom upgrades					
Moderate modernization	1,290	sf	$ 243.00	$ 313,470	
Reconfigure	865	sf	$ 729.00	$ 630,585	
Building systems					
HVAC upgrades	30,775	sf	$ 60.75	$ 1,869,581	
Plumbing upgrades	30,775	sf	$ 17.01	$ 523,483	
EMS systems upgrades	30,775	sf	$ 9.72	$ 299,133	
Lighting and controls upgrades	30,775	sf	$ 38.88	$ 1,196,532	
Convenience power upgrades	30,775	sf	$ 12.15	$ 373,916	

3. Site Utilities					$ 1,123,000	$ 1,494,000
Based on entire campus area, upgrade existing utilities;						
Natural gas service	500,940	sf	$	0.10	$ 49,000	
Sanitary sewer service	500,940	sf	$	0.19	$ 98,000	
Domestic and fire water service	500,940	sf	$	0.24	$ 122,000	
Electrical mains and distribution	500,940	sf	$	0.61	$ 306,000	
Storm drain service	500,940	sf	$	0.24	$ 122,000	
Electrical capacity upgrades	1	ls	$	425,250.00	$ 426,000	
4. New Construction (Classrooms)					$ -	$ -
No scope in this category						
5. Flex Labs & Science Labs					$ 2,695,000	$ 3,585,000
Remove portable classrooms	7	ea	$	18,225.00	$ 127,575	
Elementary Flex Labs and Science Labs						
Lab classrooms, one story building	3,724	sf	$	637.88	$ 2,376,000	
Site improvements surrounding building pad	3,724	sf	$	51.03	$ 191,000	
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 1,324,000	$ 1,761,000
Remove portable classrooms	1	ea	$	18,225.00	$ 18,225	
Music Lab classroom						
Lab classrooms, one story building	1,862	sf	$	650.03	$ 1,210,347	
Site improvements surrounding building pad	1,862	sf	$	51.03	$ 95,018	
8. Multipurpose Room (MPR) & Food Service					$ 3,067,000	$ 4,080,000
Multipurpose Rooms						
Moderate modernization	6,085	sf	$	340.20	$ 2,071,000	
Food Service						
Moderate modernization	1,680	sf	$	394.88	$ 664,000	
New kitchen equipment, allowance	1,560	sf	$	145.80	$ 228,000	
New trash enclosure	1	ea	$	103,275.00	$ 104,000	
9. Physical Education Improvements					$ 1,791,000	$ 2,383,000
PE / fitness rooms						
Classrooms, one story building	2,554	sf	$	650.03	$ 1,659,904	
Site improvements surrounding building pad	2,554	sf	$	51.03	$ 130,310	
10. Administration & Staff Support					$ 1,101,000	$ 1,465,000
Administration						
Moderate modernization	1,855	sf	$	273.38	$ 507,111	
Staff work rooms						
Moderate modernization	1,370	sf	$	273.38	$ 374,524	
Parent resource center						
Reconfigure	480	sf	$	455.63	$ 218,700	

11. Library & Student Support Services						$ 2,373,000	$	3,157,000
Elementary School Library								
Moderate modernization	560	sf	$	340.20	$	190,512		
Reconfigure	2,330	sf	$	486.00	$	1,132,380		
Learning Center								
Moderate modernization	1,920	sf	$	334.13	$	641,520		
Wellness Center								
Reconfigure	960	sf	$	425.25	$	408,240		
12. Safety, Security & Campus Control						$ 1,739,000	$	2,313,000
Slurry and stripe existing parking lot	45,025	sf	$	8.51	$	383,000		
Entry plaza upgrades	2,500	sf	$	54.68	$	137,000		
Chain link fencing and gates	1,725	lf	$	206.55	$	357,000		
Decorative metal fencing and gates	140	lf	$	346.28	$	49,000		
New exterior lighting for student safety	1	ls	$	60,750.00	$	61,000		
New emergency signs and posts	1	ls	$	48,600.00	$	49,000		
New marquee sign	1	ea	$	48,600.00	$	49,000		
Low voltage upgrades								
Fire alarm system	30,775	sf	$	10.94	$	336,525		
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$	36,450		
PA / emergency communication systems	30,775	sf	$	6.08	$	186,958		
Intrusion alarms	30,775	sf	$	3.04	$	94,000		
Secutiry cameras	30,775	sf					Already done	
13. District Support Facilities						$ -	$	-
No scope in this category								
14. Outdoor Learning Environments & Quads						$ 697,000	$	928,000
New student quad	10,000	sf	$	45.56	$	456,000	enhance	
New learning courts	3,600	sf	$	66.83	$	241,000		
15. Exterior Play Spaces, Playfields & Hardcourts						$ 5,062,000	$	6,733,000
Preschool and Kindergarten play yard								
New rubber surfacing	1,200	sf	$	27.95	$	34,000		
Play apparatus	1	ea	$	145,800.00	$	146,000		
Shade structure	1,200	sf	$	224.78	$	270,000		
Play yard, new	20,120	sf	$	30.38	$	611,145		
Elementary play yard and hardcourts								
New rubber surfacing	6,400	sf	$	27.95	$	179,000		
Play apparatus	1	ea	$	145,800.00	$	146,000		
Shade sails	2,400	sf	$	103.28	$	248,000		
Resurface and repair hardcourts	33,400	sf	$	15.19	$	508,000		
New playfields	152,500	sf	$	15.80	$	2,408,738		
New backstop	2	ea	$	182,250.00	$	365,000		
New DG Path	1	ea	$	145,800.00	$	146,000		

16. Next Generation Classroom Flexibility						$ -	$	-
No scope in this category								
17. Technology Infrastructure & Equipment						$ 868,000	$	868,000
Upgrade backbone, wireless access points, and switches (direct cost)	29,760	sf	$	14.58	$	434,000		
Upgrade fiber to support (direct cost)	29,760	sf	$	14.58	$	434,000		
TOTAL PROJECT COSTS (2024$)					$	34,641,000	$	45,795,000

Lodi Unified School District

Long Range Facilities Plan Update 12/6/23

Beckman ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 4,178,000	$ 5,557,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	480	sf	$ 42.53	$ 20,412	
Walls					
Replace existing walls	480	sf	$ 36.45	$ 18,000	
Repair existing walls	15,764	sf	$ 9.72	$ 153,226	
Windows					
Replace existing windows	16,244	sf	$ 46.17	$ 750,000	
Doors					
Replace existing doors	16,244	sf	$ 21.87	$ 356,000	
Floors					
Replace existing floors	16,244	sf	$ 21.87	$ 356,000	
Ceilings					
Replace existing ceilings	16,244	sf	$ 42.53	$ 691,000	
Casework					
Replace casework	16,244	sf	$ 12.15	$ 197,365	
Exteriors					
Patch, repair and paint	29,914	sf	$ 12.15	$ 363,455	
Roofing					
Replace roofing	29,914	sf	$ 42.53	$ 1,272,093	
2. Existing Building Systems & Toilets				$ 2,725,000	$ 3,625,000
Restroom upgrades					
Moderate modernization	1,356	sf	$ 243.00	$ 329,508	
Reconfigure	415	sf	$ 729.00	$ 302,535	
Building systems					
HVAC upgrades	16,244	sf	$ 60.75	$ 986,823	
Plumbing upgrades	16,244	sf	$ 17.01	$ 276,310	
EMS systems upgrades	16,244	sf			Already done
Lighting and controls upgrades	16,244	sf	$ 38.88	$ 631,567	
Convenience power upgrades	16,244	sf	$ 12.15	$ 197,365	

3. Site Utilities					$ 1,479,000	$ 1,968,000
Based on entire campus area, upgrade existing utilities;						
Natural gas service	435,600	sf	$	0.17	$ 75,000	
Sanitary sewer service	435,600	sf	$	0.29	$ 128,000	
Domestic and fire water service	435,600	sf	$	0.36	$ 159,000	
Electrical mains and distribution	435,600	sf	$	1.10	$ 479,000	
Storm drain service	435,600	sf	$	0.49	$ 212,000	
Electrical capacity upgrades	1	ls	$	425,250.00	$ 426,000	
4. New Construction (Classrooms)					$ 17,848,000	$ 23,738,000
Preschool, TK and Kindergarten						
Remove portable classrooms	2	ea	$	18,225.00	$ 36,450	
Classrooms, one story building	10,773	sf	$	607.50	$ 6,544,598	
Site improvements surrounding building pad	10,773	sf	$	51.03	$ 549,746	
Elementary school						
Remove portable classrooms	3	ea	$	18,225.00	$ 55,000	
Classrooms, one story building	16,971	sf	$	577.13	$ 9,795,000	
Site improvements surrounding building pad	16,971	sf	$	51.03	$ 867,000	
5. Flex Labs & Science Labs					$ 2,567,000	$ 3,415,000
Elementary Flex Labs and Science Labs						
Lab classrooms, one story building	3,724	sf	$	637.88	$ 2,376,000	
Site improvements surrounding building pad	3,724	sf	$	51.03	$ 191,000	
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 1,306,000	$ 1,737,000
Music Lab classroom						
Lab classrooms, one story building	1,862	sf	$	650.03	$ 1,210,347	
Site improvements surrounding building pad	1,862	sf	$	51.03	$ 95,018	
8. Multipurpose Room (MPR) & Food Service					$ 2,835,000	$ 3,771,000
Multipurpose Rooms						
Moderate modernization	5,216	sf	$	340.20	$ 1,775,000	
Food Service						
Moderate modernization	960	sf	$	394.88	$ 380,000	
New kitchen equipment, allowance	960	sf	$	145.80	$ 140,000	
New lunch shelter	2,400	sf	$	224.78	$ 540,000	
9. Physical Education Improvements					$ 1,791,000	$ 2,383,000
PE / fitness rooms						
Classrooms, one story building	2,554	sf	$	650.03	$ 1,659,904	
Site improvements surrounding building pad	2,554	sf	$	51.03	$ 130,310	

10. Administration & Staff Support						$	1,529,000	$ 2,034,000
Administration								
Moderate modernization	2,075	sf	$	273.38	$	567,253		
Staff work rooms								
Moderate modernization	804	sf	$	273.38	$	219,794		
Reconfigure	1,628	sf	$	455.63	$	741,758		
11. Library & Student Support Services						$	4,095,000	$ 5,447,000
Elementary School Library								
Library, one story building	3,558	sf	$	729.00	$	2,593,600		
Site improvements surrounding building pad	3,558	sf	$	51.03	$	181,552		
Learning Center								
Reconfigure	1,216	sf	$	425.25	$	517,104		
Wellness Center								
Classrooms, one story building	1,277	sf	$	577.13	$	736,873		
Site improvements surrounding building pad	1,277	sf	$	51.03	$	65,155		
12. Safety, Security & Campus Control						$	2,660,000	$ 3,538,000
Slurry and stripe existing parking lot	18,224	sf	$	8.51	$	155,000		
Resurface and repair existing parking lot	12,000	sf	$	12.15	$	146,000		
New parking lot	38,199	sf	$	34.02	$	1,300,000		
New access road	9,336	sf	$	27.95	$	261,000		
New concrete pedestrian paving	2,400	sf	$	24.30	$	59,000		
Chain link fencing and gates	1,008	lf	$	206.55	$	209,000		
Rolling chain link gate	1	ea	$	34,627.50	$	35,000		
Decorative metal fencing and gates	801	lf	$	346.28	$	278,000		
Rolling decorative metal gate	1	ea	$	57,712.50	$	58,000		
New exterior lighting for student safety	1	ls	$	60,750.00	$	61,000		
New emergency signs and posts	1	ls	$	48,600.00	$	49,000		
New marquee sign	1	ea	$	48,600.00	$	49,000		
Low voltage upgrades								
Fire alarm system	16,244	sf					Already done	
New fire alarm head end equipment, allowance	1	ls					Already done	
PA / emergency communication systems	16,244	sf					Already done	
Intrusion alarms	16,244	sf					Already done	
Secutiry cameras	16,244	sf					Already done	
13. District Support Facilities						$	-	$ -
No scope in this category								
14. Outdoor Learning Environments & Quads						$	995,000	$ 1,324,000
New student quad	12,775	sf	$	45.56	$	583,000	enhance	
New learning courts	6,158	sf	$	66.83	$	412,000		

15. Exterior Play Spaces, Playfields & Hardcourts						$	2,702,000	$ 3,594,000
Preschool and Kindergarten play yard								
New rubber surfacing	2,700	sf	$	27.95	$	76,000		
Play apparatus	2	ea	$	145,800.00	$	292,000		
Shade structure	2,400	sf	$	224.78	$	540,000		
Play yard, reconfigure	7,500	sf	$	20.66	$	155,000		
Play yard, new	11,290	sf	$	30.38	$	342,934		
Elementary play yard and hardcourts								
New rubber surfacing	7,158	sf	$	27.95	$	201,000		
Play apparatus	1	ea	$	145,800.00	$	146,000		
Shade sails	2,400	sf	$	103.28	$	248,000		
Repair playfields (sod)	87,296	sf	$	4.25	$	372,000		
New backstop	1	ea	$	182,250.00	$	183,000		
New DG Path	1	ea	$	145,800.00	$	146,000		
16. Next Generation Classroom Flexibility						$	-	$ -
No scope in this category								
17. Technology Infrastructure & Equipment						$	476,000	$ 476,000
Upgrade backbone, wireless access points, and switches (direct cost)	16,320	sf	$	14.58	$	238,000		
Upgrade fiber to support (direct cost)	16,320	sf	$	14.58	$	238,000		
TOTAL PROJECT COSTS (2024$)						$	47,185,000	$ 62,607,000

Lodi Unified School District
Long Range Facilities Plan Update 12/6/23

Lois E. Borchardt ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 9,957,000	$ 13,243,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	960	sf	$ 42.53	$ 40,824	
Walls					
Replace existing walls	960	sf	$ 36.45	$ 35,000	
Repair existing walls	42,177	sf	$ 9.72	$ 409,960	
Windows					
Replace existing windows	43,137	sf	$ 46.17	$ 1,992,000	
Doors					
Replace existing doors	43,137	sf	$ 21.87	$ 944,000	
Floors					
Replace existing floors	43,137	sf	$ 21.87	$ 944,000	
Ceilings					
Replace existing ceilings	43,137	sf	$ 42.53	$ 1,835,000	
Casework					
Replace casework	43,137	sf	$ 12.15	$ 524,115	
Exteriors					
Patch, repair and paint	59,102	sf	$ 12.15	$ 718,089	
Roofing					
Replace roofing	59,102	sf	$ 42.53	$ 2,513,313	
2. Existing Building Systems & Toilets				$ 6,719,000	$ 8,937,000
Restroom upgrades					
Moderate modernization	1,140	sf	$ 243.00	$ 277,020	
Reconfigure	640	sf	$ 729.00	$ 466,560	
Building systems					
HVAC upgrades	43,137	sf	$ 60.75	$ 2,620,573	
Plumbing upgrades	43,137	sf	$ 17.01	$ 733,760	
EMS systems upgrades	43,137	sf	$ 9.72	$ 419,292	
Lighting and controls upgrades	43,137	sf	$ 38.88	$ 1,677,167	
Convenience power upgrades	43,137	sf	$ 12.15	$ 524,115	

3. Site Utilities					$ 1,111,000	$ 1,478,000
Based on entire campus area, upgrade existing utilities;						
Natural gas service	492,228	sf	$	0.10	$ 48,000	
Sanitary sewer service	492,228	sf	$	0.19	$ 96,000	
Domestic and fire water service	492,228	sf	$	0.24	$ 120,000	
Electrical mains and distribution	492,228	sf	$	0.61	$ 301,000	
Storm drain service	492,228	sf	$	0.24	$ 120,000	
Electrical capacity upgrades	1	ls	$	425,250.00	$ 426,000	
4. New Construction (Classrooms)					$ 4,730,000	$ 6,291,000
Preschool, TK and Kindergarten						
Classrooms, one story building	7,182	sf	$	607.50	$ 4,363,065	
Site improvements surrounding building pad	7,182	sf	$	51.03	$ 366,497	
5. Flex Labs & Science Labs					$ 783,000	$ 1,042,000
Elementary Flex Labs and Science Labs						
Moderate modernization	1,280	sf	$	218.70	$ 279,936	
Reconfigure	1,380	sf	$	364.50	$ 503,010	
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 1,324,000	$ 1,761,000
Remove portable classrooms	1	ea	$	18,225.00	$ 18,225	
Music Lab classroom						
Lab classrooms, one story building	1,862	sf	$	650.03	$ 1,210,347	
Site improvements surrounding building pad	1,862	sf	$	51.03	$ 95,018	
8. Multipurpose Room (MPR) & Food Service					$ 9,166,000	$ 12,191,000
Multipurpose Rooms						
MPR, one story building	6,623	sf	$	729.00	$ 4,829,000	
Site improvements surrounding building pad	6,623	sf	$	51.03	$ 338,000	
Food Service						
Food service, one story building	2,806	sf	$	1,336.50	$ 3,751,000	
Site improvements surrounding building pad	2,806	sf	$	51.03	$ 144,000	
New trash enclosure	1	ea	$	103,275.00	$ 104,000	
9. Physical Education Improvements					$ 1,810,000	$ 2,408,000
Remove portable classrooms	1	ea	$	18,225.00	$ 19,000	
PE / fitness rooms						
Classrooms, one story building	2,554	sf	$	650.03	$ 1,659,904	
Site improvements surrounding building pad	2,554	sf	$	51.03	$ 130,310	

10. Administration & Staff Support					$ 1,486,000	$ 1,977,000
Administration						
Reconfigure	2,340	sf	$	455.63	$ 1,066,163	
Staff work rooms						
Moderate modernization	1,035	sf	$	273.38	$ 282,943	
Parent resource center						
Reconfigure	300	sf	$	455.63	$ 136,688	
11. Library & Student Support Services					$ 3,468,000	$ 4,613,000
Elementary School Library						
Reconfigure	3,830	sf	$	486.00	$ 1,861,380	
Learning Center						
Reconfigure	1,920	sf	$	425.25	$ 816,480	
Wellness Center						
Reconfigure	960	sf	$	425.25	$ 408,240	
Student Services						
Moderate modernization	1,140	sf	$	334.13	$ 380,903	
12. Safety, Security & Campus Control					$ 4,305,000	$ 5,726,000
Resurface and repair existing parking lot	35,000	sf	$	12.15	$ 426,000	
New parking lot	38,000	sf	$	34.02	$ 1,293,000	
New drop-off area	16,500	sf	$	36.45	$ 602,000	
New concrete pedestrian paving	6,150	sf	$	24.30	$ 150,000	
Entry plaza upgrades	12,000	sf	$	54.68	$ 657,000	
New covered walkways	650	sf	$	182.25	$ 119,000	bus shade
Decorative metal fencing and gates	440	lf	$	346.28	$ 153,000	
Rolling decorative metal gate	1	ea	$	57,712.50	$ 58,000	
New marquee sign	1	ea	$	48,600.00	$ 49,000	
Low voltage upgrades						
Fire alarm system	43,137	sf	$	10.94	$ 471,703	
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$ 36,450	
PA / emergency communication systems	43,137	sf				Already done
Intrusion alarms	43,137	sf	$	3.04	$ 132,000	
Secutiry cameras	43,137	sf	$	3.65	$ 157,234	
13. District Support Facilities					$ -	$ -
No scope in this category						
14. Outdoor Learning Environments & Quads					$ 629,000	$ 837,000
New student quad	8,500	sf	$	45.56	$ 388,000	enhance
New learning courts	3,600	sf	$	66.83	$ 241,000	

15. Exterior Play Spaces, Playfields & Hardcourts					$ 4,400,000	$ 5,852,000
Preschool and Kindergarten play yard						
New rubber surfacing	4,000	sf	$	27.95	$ 112,000	
Play apparatus	2	ea	$	145,800.00	$ 292,000	
Shade structure	2,400	sf	$	224.78	$ 540,000	
Play yard, enhance	5,200	sf	$	12.15	$ 64,000	
Play yard, new	6,000	sf	$	30.38	$ 182,250	
Elementary play yard and hardcourts						
New rubber surfacing	5,900	sf	$	27.95	$ 165,000	
Play apparatus	2	ea	$	145,800.00	$ 292,000	
Shade sails	2,400	sf	$	103.28	$ 248,000	
New hardcourts	58,500	sf	$	24.30	$ 1,422,000	
New basketball courts and hoops	3	ea	$	9,720.00	$ 30,000	
Repair playfields (sod)	170,000	sf	$	4.25	$ 723,000	
New backstop	1	ea	$	182,250.00	$ 183,000	
New DG Path	1	ea	$	145,800.00	$ 146,000	
16. Next Generation Classroom Flexibility					$ -	$ -
No scope in this category						
17. Technology Infrastructure & Equipment					$ 896,000	$ 896,000
Upgrade backbone, wireless access points, and switches (direct cost)	30,720	sf	$	14.58	$ 448,000	
Upgrade fiber to support (direct cost)	30,720	sf	$	14.58	$ 448,000	
TOTAL PROJECT COSTS (2024$)					$ 50,782,000	$ 67,252,000

Lodi Unified School District
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Clairmont ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 3,060,000	$ 4,070,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	960	sf	$ 42.53	$ 40,824	
Walls					
Replace existing walls	960	sf	$ 36.45	$ 35,000	
Repair existing walls	14,400	sf	$ 9.72	$ 139,968	
Windows					
Replace existing windows	15,360	sf	$ 46.17	$ 710,000	
Doors					
Replace existing doors	15,360	sf	$ 21.87	$ 336,000	
Floors					
Replace existing floors	15,360	sf	$ 21.87	$ 336,000	
Ceilings					
Replace existing ceilings	15,360	sf	$ 42.53	$ 654,000	
Casework					
Replace casework	15,360	sf	$ 12.15	$ 186,624	
Exteriors					
Patch, repair and paint	28,420	sf	$ 12.15	$ 345,303	
Roofing					
Patch and repair leaks, etc.	28,420	sf	$ 9.72	$ 276,242	
2. Existing Building Systems & Toilets				$ 2,451,000	$ 3,260,000
Restroom upgrades					
Moderate modernization	1,555	sf	$ 243.00	$ 377,865	
Reconfigure	130	sf	$ 729.00	$ 94,770	
Building systems					
HVAC upgrades	15,360	sf	$ 60.75	$ 933,120	
Plumbing upgrades	15,360	sf	$ 17.01	$ 261,274	
EMS systems upgrades	15,360	sf			Already done
Lighting and controls upgrades	15,360	sf	$ 38.88	$ 597,197	
Convenience power upgrades	15,360	sf	$ 12.15	$ 186,624	

3. Site Utilities					$ 1,373,000	$ 1,827,000
Based on entire campus area, upgrade existing utilities;						
Natural gas service	392,040	sf	$	0.17	$ 67,000	
Sanitary sewer service	392,040	sf	$	0.29	$ 115,000	
Domestic and fire water service	392,040	sf	$	0.36	$ 143,000	
Electrical mains and distribution	392,040	sf	$	1.10	$ 431,000	
Storm drain service	392,040	sf	$	0.49	$ 191,000	
Electrical capacity upgrades	1	ls	$	425,250.00	$ 426,000	
4. New Construction (Classrooms)					$ 4,877,000	$ 6,487,000
Preschool, TK and Kindergarten						
Remove portable classrooms	2	ea	$	18,225.00	$ 36,450	
Classrooms, one story building	7,182	sf	$	607.50	$ 4,363,065	
Site improvements surrounding building pad	7,182	sf	$	51.03	$ 366,497	
Elementary school						
Remove portable classrooms	6	ea	$	18,225.00	$ 110,000	
5. Flex Labs & Science Labs					$ 2,604,000	$ 3,464,000
Remove portable classrooms	2	ea	$	18,225.00	$ 36,450	
Elementary Flex Labs and Science Labs						
Lab classrooms, one story building	3,724	sf	$	637.88	$ 2,376,000	
Site improvements surrounding building pad	3,724	sf	$	51.03	$ 191,000	
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 1,324,000	$ 1,761,000
Remove portable classrooms	1	ea	$	18,225.00	$ 18,225	
Music Lab classroom						
Lab classrooms, one story building	1,862	sf	$	650.03	$ 1,210,347	
Site improvements surrounding building pad	1,862	sf	$	51.03	$ 95,018	
8. Multipurpose Room (MPR) & Food Service					$ 3,419,000	$ 4,548,000
Multipurpose Rooms						
Moderate modernization	4,075	sf	$	340.20	$ 1,387,000	
MPR, one story building	1,887	sf	$	729.00	$ 1,376,000	
Site improvements surrounding building pad	1,887	sf	$	51.03	$ 97,000	
Food Service						
Moderate modernization	840	sf	$	394.88	$ 332,000	
New kitchen equipment, allowance	840	sf	$	145.80	$ 123,000	
New trash enclosure	1	ea	$	103,275.00	$ 104,000	
9. Physical Education Improvements					$ 1,810,000	$ 2,408,000
Remove portable classrooms	1	ea	$	18,225.00	$ 19,000	
PE / fitness rooms						
Classrooms, one story building	2,554	sf	$	650.03	$ 1,659,904	
Site improvements surrounding building pad	2,554	sf	$	51.03	$ 130,310	

10. Administration & Staff Support						$ 1,064,000	$ 1,416,000
Administration							
Moderate modernization	2,625	sf	$	273.38	$	717,609	
Staff work rooms							
Reconfigure	280	sf	$	455.63	$	127,575	
Parent resource center							
Reconfigure	480	sf	$	455.63	$	218,700	
11. Library & Student Support Services						$ 4,083,000	$ 5,431,000
Elementary School Library							
Library, one story building	3,558	sf	$	729.00	$	2,593,600	
Site improvements surrounding building pad	3,558	sf	$	51.03	$	181,552	
Learning Center							
Reconfigure	1,920	sf	$	425.25	$	816,480	
Wellness Center							
Reconfigure	1,155	sf	$	425.25	$	491,164	
12. Safety, Security & Campus Control						$ 2,381,000	$ 3,167,000
Resurface and repair existing parking lot	50,000	sf	$	12.15	$	608,000	
New parking lot	5,000	sf	$	34.02	$	171,000	
New concrete pedestrian paving	5,250	sf	$	24.30	$	128,000	
Entry plaza upgrades	2,400	sf	$	54.68	$	132,000	
Chain link fencing and gates	1,935	lf	$	206.55	$	400,000	
Decorative metal fencing and gates	935	lf	$	346.28	$	324,000	
Rolling decorative metal gate	1	ea	$	57,712.50	$	58,000	
New exterior lighting for student safety	1	ls	$	60,750.00	$	61,000	
New emergency signs and posts	1	ls	$	48,600.00	$	49,000	
New marquee sign	1	ea	$	48,600.00	$	49,000	
Low voltage upgrades							
Fire alarm system	15,360	sf	$	10.94	$	167,962	
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$	36,450	
PA / emergency communication systems	15,360	sf	$	6.08	$	93,312	
Intrusion alarms	15,360	sf	$	3.04	$	47,000	
Secutiry cameras	15,360	sf	$	3.65	$	55,987	
13. District Support Facilities						$ -	$ -
No scope in this category							
14. Outdoor Learning Environments & Quads						$ 878,000	$ 1,168,000
New student quad	13,000	sf	$	45.56	$	593,000	enhance
New learning courts	8,500	sf	$	33.41	$	285,000	enhance

15. Exterior Play Spaces, Playfields & Hardcourts						$ 4,407,000	$ 5,862,000
Preschool and Kindergarten play yard							
New rubber surfacing	3,400	sf	$	27.95	$	96,000	
Play apparatus	2	ea	$	145,800.00	$	292,000	
Shade structure	2,400	sf	$	224.78	$	540,000	
Play yard, new	15,100	sf	$	30.38	$	458,663	
Elementary play yard and hardcourts							
New rubber surfacing	6,500	sf	$	27.95	$	182,000	
Play apparatus	2	ea	$	145,800.00	$	292,000	
Shade sails	2,400	sf	$	103.28	$	248,000	
Resurface and repair hardcourts	60,000	sf	$	15.19	$	912,000	
New basketball courts and hoops	3	ea	$	9,720.00	$	30,000	
New playfields	65,000	sf	$	15.80	$	1,026,675	
New backstop	1	ea	$	182,250.00	$	183,000	
New DG Path	1	ea	$	145,800.00	$	146,000	
16. Next Generation Classroom Flexibility						$ -	$ -
No scope in this category							
17. Technology Infrastructure & Equipment						$ 532,000	$ 532,000
Upgrade backbone, wireless access points, and switches (direct cost)	18,240	sf	$	14.58	$	266,000	
Upgrade fiber to support (direct cost)	18,240	sf	$	14.58	$	266,000	
TOTAL PROJECT COSTS (2024$)						$ 34,261,000	$ 45,401,000

Lodi Unified School District
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Creekside ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 4,558,000	$ 6,063,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	480	sf	$ 42.53	$ 20,412	
Walls					
Replace existing walls	480	sf	$ 36.45	$ 18,000	
Repair existing walls	17,385	sf	$ 9.72	$ 168,982	
Windows					
Replace existing windows	17,865	sf	$ 46.17	$ 825,000	
Doors					
Replace existing doors	17,865	sf	$ 21.87	$ 391,000	
Floors					
Replace existing floors	17,865	sf	$ 21.87	$ 391,000	
Ceilings					
Replace existing ceilings	17,865	sf	$ 42.53	$ 760,000	
Casework					
Replace casework	17,865	sf	$ 12.15	$ 217,060	
Exteriors					
Patch, repair and paint	32,302	sf	$ 12.15	$ 392,469	
Roofing					
Replace roofing	32,302	sf	$ 42.53	$ 1,373,643	
2. Existing Building Systems & Toilets				$ 2,950,000	$ 3,924,000
Restroom upgrades					
Moderate modernization	1,955	sf	$ 243.00	$ 475,065	
Building systems					
HVAC upgrades	17,865	sf	$ 60.75	$ 1,085,299	
Plumbing upgrades	17,865	sf	$ 17.01	$ 303,884	
EMS systems upgrades	17,865	sf	$ 9.72	$ 173,648	
Lighting and controls upgrades	17,865	sf	$ 38.88	$ 694,591	
Convenience power upgrades	17,865	sf	$ 12.15	$ 217,060	

3. Site Utilities					$ 1,583,000	$ 2,106,000
Based on entire campus area, upgrade existing utilities;						
Natural gas service	479,160	sf	$	0.17	$ 82,000	
Sanitary sewer service	479,160	sf	$	0.29	$ 140,000	
Domestic and fire water service	479,160	sf	$	0.36	$ 175,000	
Electrical mains and distribution	479,160	sf	$	1.10	$ 527,000	
Storm drain service	479,160	sf	$	0.49	$ 233,000	
Electrical capacity upgrades	1	ls	$	425,250.00	$ 426,000	
4. New Construction (Classrooms)					$ 19,351,000	$ 25,737,000
Preschool, TK and Kindergarten						
Remove portable classrooms	4	ea	$	18,225.00	$ 72,900	
Classrooms, one story building	19,751	sf	$	607.50	$ 11,998,429	
Site improvements surrounding building pad	19,751	sf	$	51.03	$ 1,007,868	
Elementary school						
Remove portable classrooms	3	ea	$	18,225.00	$ 55,000	
Classrooms, one story building	9,895	sf	$	577.13	$ 5,711,000	
Site improvements surrounding building pad	9,895	sf	$	51.03	$ 505,000	
5. Flex Labs & Science Labs					$ 2,567,000	$ 3,415,000
Elementary Flex Labs and Science Labs						
Lab classrooms, one story building	3,724	sf	$	637.88	$ 2,376,000	
Site improvements surrounding building pad	3,724	sf	$	51.03	$ 191,000	
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 1,306,000	$ 1,737,000
Music Lab classroom						
Lab classrooms, one story building	1,862	sf	$	650.03	$ 1,210,347	
Site improvements surrounding building pad	1,862	sf	$	51.03	$ 95,018	
8. Multipurpose Room (MPR) & Food Service					$ 5,418,000	$ 7,206,000
Multipurpose Rooms						
Reconfigure	3,200	sf	$	486.00	$ 1,556,000	
MPR, one story building	3,491	sf	$	729.00	$ 2,546,000	
Site improvements surrounding building pad	3,491	sf	$	51.03	$ 179,000	
Food Service						
Moderate modernization	1,230	sf	$	394.88	$ 486,000	
New kitchen equipment, allowance	760	sf	$	145.80	$ 111,000	
New lunch shelter	2,400	sf	$	224.78	$ 540,000	
9. Physical Education Improvements					$ 1,810,000	$ 2,408,000
Remove portable classrooms	1	ea	$	18,225.00	$ 19,000	
PE / fitness rooms						
Classrooms, one story building	2,554	sf	$	650.03	$ 1,659,904	
Site improvements surrounding building pad	2,554	sf	$	51.03	$ 130,310	

10. Administration & Staff Support					$	1,556,000	$	2,070,000
Remove portable classrooms	3	ea	$	18,225.00	$	55,000		
Administration								
Moderate modernization	1,875	sf	$	273.38	$	512,578		
Staff work rooms								
Moderate modernization	1,620	sf	$	273.38	$	442,868		
Reconfigure	957	sf	$	455.63	$	436,033		
Parent resource center								
Moderate modernization	400	sf	$	273.38	$	109,350		
11. Library & Student Support Services					$	4,136,000	$	5,501,000
Elementary School Library								
Library, one story building	3,558	sf	$	729.00	$	2,593,600		
Site improvements surrounding building pad	3,558	sf	$	51.03	$	181,552		
Learning Center								
Reconfigure	1,920	sf	$	425.25	$	816,480		
Wellness Center								
Reconfigure	1,280	sf	$	425.25	$	544,320		
12. Safety, Security & Campus Control					$	4,643,000	$	6,176,000
New parking lot	85,000	sf	$	34.02	$	2,892,000		
New access road	7,680	sf	$	27.95	$	215,000		
New concrete pedestrian paving	6,970	sf	$	24.30	$	170,000		
Entry plaza upgrades	6,000	sf	$	27.34	$	165,000	enhance	
Chain link fencing and gates	1,625	lf	$	206.55	$	336,000		
Decorative metal fencing and gates	685	lf	$	346.28	$	238,000		
Rolling decorative metal gate	2	ea	$	57,712.50	$	116,000		
New exterior lighting for student safety	1	ls	$	60,750.00	$	61,000		
New emergency signs and posts	1	ls	$	48,600.00	$	49,000		
New marquee sign	1	ea	$	48,600.00	$	49,000		
Low voltage upgrades								
Fire alarm system	17,865	sf	$	10.94	$	195,354		
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$	36,450		
PA / emergency communication systems	17,865	sf					Already done	
Intrusion alarms	17,865	sf	$	3.04	$	55,000		
Secutiry cameras	17,865	sf	$	3.65	$	65,118		
13. District Support Facilities					$	-	$	-
No scope in this category								
14. Outdoor Learning Environments & Quads					$	1,587,000	$	2,111,000
New student quad	22,200	sf	$	45.56	$	1,012,000	enhance	
New learning courts	8,600	sf	$	66.83	$	575,000		

15. Exterior Play Spaces, Playfields & Hardcourts					$	3,618,000	$	4,812,000
Preschool and Kindergarten play yard								
New rubber surfacing	4,000	sf	$	27.95	$	112,000		
Play apparatus	2	ea	$	145,800.00	$	292,000		
Shade structure	2,400	sf	$	224.78	$	540,000		
Play yard, reconfigure	10,000	sf	$	20.66	$	207,000		
Play yard, new	14,000	sf	$	30.38	$	425,250		
Elementary play yard and hardcourts								
New rubber surfacing	9,020	sf	$	27.95	$	253,000		
Play apparatus	2	ea	$	145,800.00	$	292,000		
Shade sails	2,400	sf	$	103.28	$	248,000		
New hardcourts	21,000	sf	$	24.30	$	511,000		
New basketball courts and hoops	3	ea	$	9,720.00	$	30,000		
Repair playfields (sod)	123,000	sf	$	4.25	$	524,000		
New backstop	1	ea	$	182,250.00	$	183,000		
16. Next Generation Classroom Flexibility					$	-	$	-
No scope in this category								
17. Technology Infrastructure & Equipment					$	560,000	$	560,000
Upgrade backbone, wireless access points, and switches (direct cost)	19,200	sf	$	14.58	$	280,000		
Upgrade fiber to support (direct cost)	19,200	sf	$	14.58	$	280,000		
TOTAL PROJECT COSTS (2024$)					$	55,641,000	$	73,826,000

Lodi Unified School District
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Davis ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 1,681,000	$ 2,236,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	4,710	sf	$ 42.53	$ 200,293	
Walls					
Replace existing walls	4,710	sf	$ 36.45	$ 172,000	
Windows					
Replace existing windows	4,710	sf	$ 46.17	$ 218,000	
Doors					
Replace existing doors	4,710	sf	$ 21.87	$ 104,000	
Floors					
Replace existing floors	4,710	sf	$ 21.87	$ 104,000	
Ceilings					
Replace existing ceilings	4,710	sf	$ 42.53	$ 201,000	
Casework					
Replace casework	4,710	sf	$ 12.15	$ 57,227	
Exteriors					
Patch, repair and paint	11,420	sf	$ 12.15	$ 138,753	
Roofing					
Replace roofing	11,420	sf	$ 42.53	$ 485,636	
2. Existing Building Systems & Toilets				$ 353,000	$ 470,000
Restroom upgrades					
Moderate modernization	695	sf	$ 243.00	$ 168,885	
Building systems					
HVAC upgrades	4,710	sf			Already done
Plumbing upgrades	4,710	sf	$ 17.01	$ 80,117	
EMS systems upgrades	4,710	sf	$ 9.72	$ 45,781	
Lighting and controls upgrades	4,710	sf			Already done
Convenience power upgrades	4,710	sf	$ 12.15	$ 57,227	
3. Site Utilities				$ 768,000	$ 1,022,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	583,704	sf	$ 0.17	$ 100,000	
Sanitary sewer service	583,704	sf	$ 0.29	$ 171,000	
Domestic and fire water service	583,704	sf	$ 0.36	$ 213,000	
Electrical mains and distribution	583,704	sf			Already done
Storm drain service	583,704	sf	$ 0.49	$ 284,000	
Electrical capacity upgrades	1	ls			Already done

4. New Construction (Classrooms)					$ 3,602,000	$ 4,791,000
Preschool, TK and Kindergarten						
Remove portable classrooms	3	ea	$ 18,225.00		$ 54,675	
Classrooms, one story building	5,387	sf	$ 607.50		$ 3,272,299	
Site improvements surrounding building pad	5,387	sf	$ 51.03		$ 274,873	
5. Flex Labs & Science Labs					$ 2,567,000	$ 3,415,000
Elementary Flex Labs and Science Labs						
Lab classrooms, one story building	3,724	sf	$ 637.88		$ 2,376,000	
Site improvements surrounding building pad	3,724	sf	$ 51.03		$ 191,000	
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 1,324,000	$ 1,761,000
Remove portable classrooms	1	ea	$ 18,225.00		$ 18,225	
Music Lab classroom						
Lab classrooms, one story building	1,862	sf	$ 650.03		$ 1,210,347	
Site improvements surrounding building pad	1,862	sf	$ 51.03		$ 95,018	
8. Multipurpose Room (MPR) & Food Service					$ 2,954,000	$ 3,929,000
Multipurpose Rooms						
Moderate modernization	5,380	sf	$ 340.20		$ 1,831,000	
Food Service						
Moderate modernization	635	sf	$ 394.88		$ 251,000	
New kitchen equipment, allowance	635	sf	$ 145.80		$ 93,000	
New trash enclosure	1	ea	$ 103,275.00		$ 104,000	
New lunch shelter	3,000	sf	$ 224.78		$ 675,000	
9. Physical Education Improvements					$ 1,791,000	$ 2,383,000
PE / fitness rooms						
Classrooms, one story building	2,554	sf	$ 650.03		$ 1,659,904	
Site improvements surrounding building pad	2,554	sf	$ 51.03		$ 130,310	
10. Administration & Staff Support					$ 3,919,000	$ 5,213,000
Remove portable classrooms	1	ea	$ 18,225.00		$ 19,000	
Administration						
Admin, one story building	2,982	sf	$ 668.25		$ 1,993,000	
Site improvements surrounding building pad	2,982	sf	$ 51.03		$ 153,000	
Staff work rooms						
Admin, one story building	2,016	sf	$ 668.25		$ 1,348,000	
Site improvements surrounding building pad	2,016	sf	$ 51.03		$ 103,000	
Parent resource center						
Admin, one story building	420	sf	$ 668.25		$ 280,665	
Site improvements surrounding building pad	420	sf	$ 51.03		$ 21,433	

11. Library & Student Support Services					$	5,583,000	$ 7,426,000
Elementary School Library							
Library, one story building	3,558	sf	$	729.00	$	2,593,600	
Site improvements surrounding building pad	3,558	sf	$	51.03	$	181,552	
Learning Center							
Classrooms, one story building	2,554	sf	$	577.13	$	1,473,746	
Site improvements surrounding building pad	2,554	sf	$	51.03	$	130,310	
Wellness Center							
Classrooms, one story building	1,277	sf	$	577.13	$	736,873	
Site improvements surrounding building pad	1,277	sf	$	51.03	$	65,155	
Student Services							
Classrooms, one story building	638	sf	$	577.13	$	368,437	RSP
Site improvements surrounding building pad	638	sf	$	51.03	$	32,578	
12. Safety, Security & Campus Control					$	1,209,000	$ 1,608,000
Slurry and stripe existing parking lot	40,000	sf	$	8.51	$	341,000	
Entry plaza upgrades	5,000	sf	$	54.68	$	274,000	
Chain link fencing and gates	1,589	lf	$	206.55	$	329,000	
Rolling chain link gate	1	ea	$	34,627.50	$	35,000	
Decorative metal fencing and gates	355	lf	$	346.28	$	123,000	
Rolling decorative metal gate	1	ea	$	57,712.50	$	58,000	
New marquee sign	1	ea	$	48,600.00	$	49,000	
Low voltage upgrades							
Fire alarm system	4,710	sf					Already done
New fire alarm head end equipment, allowance	1	ls					Already done
PA / emergency communication systems	4,710	sf					Already done
Intrusion alarms	4,710	sf					Already done
Secutiry cameras	4,710	sf					Already done
13. District Support Facilities					$	-	$ -
No scope in this category							
14. Outdoor Learning Environments & Quads					$	643,000	$ 856,000
New learning courts	12,500	sf	$	33.41	$	418,000	enhance
New student garden	8,200	sf	$	27.34	$	224,168	enhance

15. Exterior Play Spaces, Playfields & Hardcourts					$	3,221,000	$ 4,284,000
Preschool and Kindergarten play yard							
New rubber surfacing	2,400	sf	$	27.95	$	68,000	
Play apparatus	1	ea	$	145,800.00	$	146,000	
Shade structure	1,200	sf	$	224.78	$	270,000	
Play yard, enhance	10,600	sf	$	12.15	$	129,000	
Elementary play yard and hardcourts							
New rubber surfacing	6,000	sf	$	27.95	$	168,000	
Play apparatus	2	ea	$	145,800.00	$	292,000	
Shade sails	2,400	sf	$	103.28	$	248,000	
Slurry and stripe existing hardcourts	15,000	sf	$	8.51	$	128,000	
New hardcourts	35,000	sf	$	24.30	$	851,000	
New basketball courts and hoops	3	ea	$	9,720.00	$	30,000	
Repair playfields (sod)	175,000	sf	$	4.25	$	745,000	
New DG Path	1	ea	$	145,800.00	$	146,000	
16. Next Generation Classroom Flexibility					$	-	$ -
No scope in this category							
17. Technology Infrastructure & Equipment					$	112,000	$ 112,000
Upgrade backbone, wireless access points, and switches (direct cost)	3,840	sf	$	14.58	$	56,000	
Upgrade fiber to support (direct cost)	3,840	sf	$	14.58	$	56,000	
TOTAL PROJECT COSTS (2024$)					$	29,725,000	$ 39,506,000

Lodi Unified School District

Long Range Facilities Plan Update 12/6/23

Elkhorn School Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ -	$ -
No scope in this category					
2. Existing Building Systems & Toilets				$ 385,000	$ 513,000
Restroom upgrades					
Reconfigure	528	sf	$ 729.00	$ 384,912	
3. Site Utilities				$ 1,423,000	$ 1,893,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	343,253	sf	$ 0.19	$ 67,000	
Sanitary sewer service	343,253	sf	$ 0.39	$ 134,000	
Domestic and fire water service	343,253	sf	$ 0.49	$ 167,000	
Electrical mains and distribution	343,253	sf	$ 1.22	$ 420,000	
Storm drain service	343,253	sf	$ 0.61	$ 209,000	
Electrical capacity upgrades	1	ls	$ 425,250.00	$ 426,000	
4. New Construction (Classrooms)				$ -	$ -
No scope in this category					
5. Flex Labs & Science Labs				$ -	$ -
No scope in this category					
6. Electives				$ -	$ -
No scope in this category					
7. Performing Arts Improvements				$ 1,306,000	$ 1,737,000
Music Lab classroom					
Lab classrooms, one story building	1,862	sf	$ 650.03	$ 1,210,347	
Site improvements surrounding building pad	1,862	sf	$ 51.03	$ 95,018	
8. Multipurpose Room (MPR) & Food Service				$ 2,163,000	$ 2,877,000
Multipurpose Rooms					
Moderate modernization	2,080	sf	$ 340.20	$ 708,000	
Food Service					
Moderate modernization	1,000	sf	$ 394.88	$ 395,000	
New kitchen equipment, allowance	1,000	sf	$ 145.80	$ 146,000	
New trash enclosure	1	ea	$ 103,275.00	$ 104,000	
New lunch shelter	3,600	sf	$ 224.78	$ 810,000	
9. Physical Education Improvements				$ 11,032,000	$ 14,673,000
Gymnasium					
Gymnasium, one story building	12,236	sf	$ 850.50	$ 10,406,718	
Site improvements surrounding building pad	12,236	sf	$ 51.03	$ 624,403	

10. Administration & Staff Support					$ -	$ -
No scope in this category						
11. Library & Student Support Services					$ 436,000	$ 580,000
Learning Center						
Reconfigure	1,024	sf	$	425.25	$ 435,456	
12. Safety, Security & Campus Control					$ 1,053,000	$ 1,401,000
Resurface and repair existing parking lot	31,800	sf	$	12.15	$ 387,000	
New access road	7,080	sf	$	27.95	$ 198,000	
Entry plaza upgrades	2,500	sf	$	54.68	$ 137,000	
Decorative metal fencing and gates	389	lf	$	346.28	$ 135,000	
Rolling decorative metal gate	2	ea	$	57,712.50	$ 116,000	
New marquee sign	1	ea	$	48,600.00	$ 49,000	
Remaining asbestos removal	4,632	sf	$	6.68	$ 30,953	
Low voltage upgrades						
Fire alarm system	0	sf				Already done
New fire alarm head end equipment, allowance	1	ls				Already done
PA / emergency communication systems	0	sf				Already done
Intrusion alarms	0	sf	$	3.04	$ -	
Secutiry cameras	0	sf	$	3.65	$ -	
13. District Support Facilities					$ -	$ -
No scope in this category						
14. Outdoor Learning Environments & Quads					$ 877,000	$ 1,167,000
New student quad	6,081	sf	$	91.13	$ 555,000	
New learning courts	4,807	sf	$	66.83	$ 322,000	
15. Exterior Play Spaces, Playfields & Hardcourts					$ 2,660,000	$ 3,538,000
Elementary play yard and hardcourts						
New rubber surfacing	3,000	sf	$	27.95	$ 84,000	
Play apparatus	1	ea	$	145,800.00	$ 146,000	
Shade sails	2,400	sf	$	103.28	$ 248,000	
New hardcourts	54,259	sf	$	24.30	$ 1,319,000	
New basketball courts and hoops	3	ea	$	9,720.00	$ 30,000	
Repair playfields (sod)	118,335	sf	$	4.25	$ 504,000	
New backstop	1	ea	$	182,250.00	$ 183,000	
New DG Path	1	ea	$	145,800.00	$ 146,000	
16. Next Generation Classroom Flexibility					$ -	$ -
No scope in this category						
17. Technology Infrastructure & Equipment					$ 56,000	$ 56,000
Upgrade backbone, wireless access points, and switches (direct cost)	1,920	sf	$	14.58	$ 28,000	
Upgrade fiber to support (direct cost)	1,920	sf	$	14.58	$ 28,000	
TOTAL PROJECT COSTS (2024$)					$ 21,390,000	$ 28,435,000

Lodi Unified School District
Long Range Facilities Plan Update 12/6/23

Heritage Primary ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 2,373,000	$ 3,157,000
Existing classrooms (MEP scope covered in Section C)					
Walls					
Repair existing walls	9,732	sf	$ 9.72	$ 94,595	
Windows					
Replace existing windows	9,732	sf	$ 46.17	$ 450,000	
Doors					
Replace existing doors	9,732	sf	$ 21.87	$ 213,000	
Floors					
Replace existing floors	9,732	sf	$ 21.87	$ 213,000	
Ceilings					
Replace existing ceilings	9,732	sf	$ 42.53	$ 414,000	
Casework					
Replace casework	9,732	sf	$ 12.15	$ 118,244	
Exteriors					
Patch, repair and paint	15,900	sf	$ 12.15	$ 193,185	
Roofing					
Replace roofing	15,900	sf	$ 42.53	$ 676,148	
2. Existing Building Systems & Toilets				$ 1,474,000	$ 1,961,000
Restroom upgrades					
Moderate modernization	518	sf	$ 243.00	$ 125,874	
Building systems					
HVAC upgrades	9,732	sf	$ 60.75	$ 591,219	
Plumbing upgrades	9,732	sf	$ 17.01	$ 165,541	
EMS systems upgrades	9,732	sf	$ 9.72	$ 94,595	
Lighting and controls upgrades	9,732	sf	$ 38.88	$ 378,380	
Convenience power upgrades	9,732	sf	$ 12.15	$ 118,244	
3. Site Utilities				$ 1,367,000	$ 1,819,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	226,512	sf	$ 0.24	$ 56,000	
Sanitary sewer service	226,512	sf	$ 0.49	$ 111,000	
Domestic and fire water service	226,512	sf	$ 0.61	$ 138,000	
Electrical mains and distribution	226,512	sf	$ 1.83	$ 415,000	
Storm drain service	226,512	sf	$ 0.97	$ 221,000	
Electrical capacity upgrades	1	ls	$ 425,250.00	$ 426,000	

4. New Construction (Classrooms)					$ 18,940,000	$ 25,191,000
Preschool, TK and Kindergarten						
Classrooms, one story building	5,387	sf	$	607.50	$ 3,272,299	
Site improvements surrounding building pad	5,387	sf	$	51.03	$ 274,873	
Elementary school						
Remove portable classrooms	3	ea	$	18,225.00	$ 55,000	
Demolish existing buildings	17,254	sf	$	30.38	$ 525,000	
Classrooms, two story building	15,360	sf	$	631.80	$ 9,705,000	
Classrooms, two story building	6,795	sf	$	668.25	$ 4,541,000	autism
Site improvements surrounding building pad	11,078	sf	$	51.03	$ 566,000	
5. Flex Labs & Science Labs					$ 1,522,000	$ 2,025,000
Elementary Flex Labs and Science Labs						
Lab classrooms, two story building	2,100	sf	$	698.63	$ 1,468,000	
Site improvements surrounding building pad	1,050	sf	$	51.03	$ 54,000	
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 1,324,000	$ 1,761,000
Remove portable classrooms	1	ea	$	18,225.00	$ 18,225	
Music Lab classroom						
Lab classrooms, one story building	1,862	sf	$	650.03	$ 1,210,347	
Site improvements surrounding building pad	1,862	sf	$	51.03	$ 95,018	
8. Multipurpose Room (MPR) & Food Service					$ 5,208,000	$ 6,927,000
Multipurpose Rooms						
MPR, one story building	2,926	sf	$	729.00	$ 2,134,000	
Site improvements surrounding building pad	2,926	sf	$	51.03	$ 150,000	
Food Service						
Food service, one story building	2,107	sf	$	1,336.50	$ 2,816,000	
Site improvements surrounding building pad	2,107	sf	$	51.03	$ 108,000	
9. Physical Education Improvements					$ 2,069,000	$ 2,752,000
PE / fitness rooms						
Classrooms, two story building	2,880	sf	$	692.55	$ 1,994,544	
Site improvements surrounding building pad	1,440	sf	$	51.03	$ 73,483	
10. Administration & Staff Support					$ 1,148,000	$ 1,527,000
Remove portable classrooms	1	ea	$	18,225.00	$ 19,000	
Administration						
Reconfigure	1,516	sf	$	455.63	$ 690,728	
Staff work rooms						
Reconfigure	480	sf	$	455.63	$ 218,700	
Parent resource center						
Reconfigure	480	sf	$	455.63	$ 218,700	

11. Library & Student Support Services					$	4,437,000	$	5,902,000
Remove portable classrooms	3	ea	$	18,225.00	$	54,675		
Elementary School Library								
Reconfigure	3,174	sf	$	486.00	$	1,542,564	includes flex	
Learning Center								
Classrooms, two story building	2,880	sf	$	631.80	$	1,819,584	includes RSP	
Site improvements surrounding building pad	1,440	sf	$	51.03	$	73,483		
Wellness Center								
Classrooms, two story building	1,440	sf	$	631.80	$	909,792		
Site improvements surrounding building pad	720	sf	$	51.03	$	36,742		
12. Safety, Security & Campus Control					$	2,529,000	$	3,364,000
New parking lot	51,082	sf	$	34.02	$	1,738,000		
New concrete pedestrian paving	5,490	sf	$	24.30	$	134,000		
Entry plaza upgrades	2,500	sf	$	54.68	$	137,000		
Decorative metal fencing and gates	781	lf	$	346.28	$	271,000		
Rolling decorative metal gate	1	ea	$	57,712.50	$	58,000		
New marquee sign	1	ea	$	48,600.00	$	49,000		
Remaining asbestos removal	15,900	sf	$	6.68	$	106,252		
Low voltage upgrades								
Fire alarm system	9,732	sf					Already done	
New fire alarm head end equipment, allowance	1	ls					Already done	
PA / emergency communication systems	9,732	sf					Already done	
Intrusion alarms	9,732	sf					Already done	
Secutiry cameras	9,732	sf	$	3.65	$	35,473		
13. District Support Facilities					$	-	$	-
No scope in this category								
14. Outdoor Learning Environments & Quads					$	-	$	-
No scope in this category								

15. Exterior Play Spaces, Playfields & Hardcourts					$	2,663,000	$	3,542,000
Preschool and Kindergarten play yard								
New rubber surfacing	2,624	sf	$	27.95	$	74,000		
Play apparatus	1	ea	$	145,800.00	$	146,000		
Shade structure	1,200	sf	$	224.78	$	270,000		
Play yard, enhance	5,886	sf	$	12.15	$	72,000		
Play yard, new	6,300	sf	$	30.38	$	191,363		
Elementary play yard and hardcourts								
New rubber surfacing	6,000	sf	$	27.95	$	168,000		
Play apparatus	2	ea	$	145,800.00	$	292,000		
Shade sails	2,400	sf	$	103.28	$	248,000		
Slurry and stripe existing hardcourts	27,500	sf	$	8.51	$	234,000		
New hardcourts	8,115	sf	$	24.30	$	198,000		
New basketball courts and hoops	2	ea	$	9,720.00	$	20,000		
Repair playfields (sod)	20,000	sf	$	4.25	$	86,000		
New playfields	21,176	sf	$	15.80	$	334,475		
New backstop	1	ea	$	182,250.00	$	183,000		
New DG Path	1	ea	$	145,800.00	$	146,000		
16. Next Generation Classroom Flexibility					$	-	$	-
No scope in this category								
17. Technology Infrastructure & Equipment					$	280,000	$	280,000
Upgrade backbone, wireless access points, and switches (direct cost)	9,600	sf	$	14.58	$	140,000		
Upgrade fiber to support (direct cost)	9,600	sf	$	14.58	$	140,000		
TOTAL PROJECT COSTS (2024$)					$	45,332,000	$	60,208,000

Lodi Unified School District
Long Range Facilities Plan Update 12/6/23

Houston / Joe Serna K-8 Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 3,683,000	$ 4,899,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	1,910	sf	$ 42.53	$ 81,223	
Walls					
Replace existing walls	1,910	sf	$ 36.45	$ 70,000	
Repair existing walls	8,640	sf	$ 9.72	$ 83,981	
Windows					
Replace existing windows	10,550	sf	$ 46.17	$ 488,000	
Doors					
Replace existing doors	10,550	sf	$ 21.87	$ 231,000	
Floors					
Replace existing floors	10,550	sf	$ 21.87	$ 231,000	
Ceilings					
Replace existing ceilings	10,550	sf	$ 42.53	$ 449,000	
Casework					
Replace casework	10,550	sf	$ 12.15	$ 128,183	
Exteriors					
Patch, repair and paint	27,505	sf	$ 12.15	$ 334,186	
Façade upgrade	4,565	sf	$ 91.13	$ 415,986	
Roofing					
Replace roofing	27,505	sf	$ 42.53	$ 1,169,650	
2. Existing Building Systems & Toilets				$ 1,584,000	$ 2,107,000
Building systems					
HVAC upgrades	10,550	sf			Already done
Plumbing upgrades	10,550	sf	$ 17.01	$ 179,456	
EMS systems upgrades	27,505	sf			Already done
Lighting and controls upgrades	27,505	sf	$ 38.88	$ 1,069,394	
Convenience power upgrades	27,505	sf	$ 12.15	$ 334,186	
3. Site Utilities				$ 492,000	$ 655,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	373,309	sf	$ 0.17	$ 64,000	
Sanitary sewer service	373,309	sf	$ 0.29	$ 109,000	
Domestic and fire water service	373,309	sf	$ 0.36	$ 137,000	
Electrical mains and distribution	373,309	sf			Already done
Storm drain service	373,309	sf	$ 0.49	$ 182,000	
Electrical capacity upgrades	1	ls			Already done

4. New Construction (Classrooms)					$ 19,891,000	$ 26,456,000
Preschool, TK and Kindergarten						
Remove portable classrooms	4	ea	$ 18,225.00		$ 72,900	
Classrooms, one story building	7,182	sf	$ 607.50		$ 4,363,065	
Site improvements surrounding building pad	7,182	sf	$ 51.03		$ 366,497	
Elementary school						
Remove portable classrooms	7	ea	$ 18,225.00		$ 128,000	
Classrooms, two story building	12,180	sf	$ 631.80		$ 7,696,000	
Site improvements surrounding building pad	6,090	sf	$ 51.03		$ 311,000	
Middle school						
Remove portable classrooms	5	ea	$ 18,225.00		$ 91,125	
Classrooms, two story building	10,440	sf	$ 631.80		$ 6,595,992	
Site improvements surrounding building pad	5,220	sf	$ 51.03		$ 266,377	
5. Flex Labs & Science Labs					$ 2,831,000	$ 3,766,000
Elementary Flex Labs and Science Labs						
Lab classrooms, one story building	1,862	sf	$ 637.88		$ 1,188,000	
Site improvements surrounding building pad	1,862	sf	$ 51.03		$ 96,000	
Middle School Science and Art Labs						
Lab classrooms, two story building	2,100	sf	$ 710.78		$ 1,492,628	
Site improvements surrounding building pad	1,050	sf	$ 51.03		$ 53,582	
6. Electives					$ 1,937,000	$ 2,577,000
Elective Classrooms					$ -	
Classrooms, two story building	2,100	sf	$ 710.78		$ 1,492,628	
Site improvements surrounding building pad	1,050	sf	$ 51.03		$ 53,582	
Greenhouse, allowance	1,300	sf	$ 300.00		$ 390,000	
7. Performing Arts Improvements					$ 1,306,000	$ 1,737,000
Music Lab classroom						
Lab classrooms, one story building	1,862	sf	$ 650.03		$ 1,210,347	
Site improvements surrounding building pad	1,862	sf	$ 51.03		$ 95,018	
8. Multipurpose Room (MPR) & Food Service					$ 3,504,000	$ 4,661,000
Multipurpose Rooms						
Moderate modernization	5,485	sf	$ 340.20		$ 1,866,000	
Food Service						
Reconfigure	1,220	sf	$ 668.25		$ 816,000	
New kitchen equipment, allowance	1,220	sf	$ 145.80		$ 178,000	
New trash enclosure	1	ea	$ 103,275.00		$ 104,000	
New lunch shelter	2,400	sf	$ 224.78		$ 540,000	

9. Physical Education Improvements						$ 12,822,000	$ 17,054,000
PE / fitness rooms							
Classrooms, one story building	2,554	sf	$	650.03	$	1,659,904	
Site improvements surrounding building pad	2,554	sf	$	51.03	$	130,310	
Gymnasium							
Gymnasium, one story building	12,236	sf	$	850.50	$	10,406,718	
Site improvements surrounding building pad	12,236	sf	$	51.03	$	624,403	
10. Administration & Staff Support						$ 2,617,000	$ 3,481,000
Administration							
Moderate modernization	1,520	sf	$	273.38	$	415,530	
Reconfigure	3,045	sf	$	455.63	$	1,387,378	
Staff work rooms							
Moderate modernization	1,025	sf	$	273.38	$	280,209	
Reconfigure	780	sf	$	455.63	$	355,388	
Parent resource center							
Reconfigure	390	sf	$	455.63	$	177,694	
11. Library & Student Support Services						$ 4,597,000	$ 6,115,000
Elementary School Library							
Library, one story building	3,990	sf	$	729.00	$	2,908,710	
Site improvements surrounding building pad	3,990	sf	$	51.03	$	203,610	
Learning Center							
Reconfigure	1,990	sf	$	425.25	$	846,248	
Wellness Center							
Reconfigure	1,500	sf	$	425.25	$	637,875	
12. Safety, Security & Campus Control						$ 2,477,000	$ 3,295,000
Slurry and stripe existing parking lot	16,000	sf	$	8.51	$	137,000	
New parking lot	20,000	sf	$	34.02	$	681,000	
New access road	4,800	sf	$	27.95	$	135,000	
New concrete pedestrian paving	4,200	sf	$	24.30	$	103,000	
Entry plaza upgrades	5,000	sf	$	54.68	$	274,000	
Decorative metal fencing and gates	1,910	lf	$	346.28	$	662,000	
Rolling decorative metal gate	1	ea	$	57,712.50	$	58,000	
New exterior lighting for student safety	1	ls	$	60,750.00	$	61,000	
New emergency signs and posts	1	ls	$	48,600.00	$	49,000	
New marquee sign	1	ea	$	48,600.00	$	49,000	
Remaining asbestos removal	27,505	sf	$	6.68	$	183,802	
Low voltage upgrades							
Fire alarm system	27,505	sf					Already done
New fire alarm head end equipment, allowance	1	ls					Already done
PA / emergency communication systems	27,505	sf					Already done
Intrusion alarms	27,505	sf	$	3.04	$	84,000	
Secutiry cameras	27,505	sf					Already done

13. District Support Facilities						$ -	$ -
No scope in this category							
14. Outdoor Learning Environments & Quads						$ 1,667,000	$ 2,218,000
New student quad	13,000	sf	$	91.13	$	1,185,000	
New learning courts	7,200	sf	$	66.83	$	482,000	
15. Exterior Play Spaces, Playfields & Hardcourts						$ 3,971,000	$ 5,282,000
Preschool and Kindergarten play yard							
New rubber surfacing	1,200	sf	$	27.95	$	34,000	
Play apparatus	1	ea	$	145,800.00	$	146,000	
Shade structure	1,200	sf	$	224.78	$	270,000	
Play yard, new	7,000	sf	$	30.38	$	212,625	
Elementary play yard and hardcourts							
New rubber surfacing	6,000	sf	$	27.95	$	168,000	
Play apparatus	2	ea	$	145,800.00	$	292,000	
Shade sails	2,400	sf	$	103.28	$	248,000	
New hardcourts	40,200	sf	$	24.30	$	977,000	
New basketball courts and hoops	3	ea	$	9,720.00	$	30,000	
New playfields	80,000	sf	$	15.80	$	1,263,600	
New backstop	1	ea	$	182,250.00	$	183,000	
New DG Path	1	ea	$	145,800.00	$	146,000	
16. Next Generation Classroom Flexibility						$ -	$ -
No scope in this category							
17. Technology Infrastructure & Equipment						$ 364,000	$ 364,000
Upgrade backbone, wireless access points, and switches (direct cost)	12,480	sf	$	14.58	$	182,000	
Upgrade fiber to support (direct cost)	12,480	sf	$	14.58	$	182,000	
TOTAL PROJECT COSTS (2024$)						$ 63,740,000	$ 84,667,000

Lodi Unified School District
Long Range Facilities Plan Update 12/6/23

Lakewood ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 984,000	$ 1,309,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	1,564	sf	$ 42.53	$ 66,509	
Walls					
Replace existing walls	1,564	sf	$ 36.45	$ 58,000	
Repair existing walls	3,006	sf	$ 9.72	$ 29,218	
Windows					
Replace existing windows	4,570	sf	$ 46.17	$ 211,000	
Doors					
Replace existing doors	4,570	sf	$ 21.87	$ 100,000	
Floors					
Replace existing floors	4,570	sf	$ 21.87	$ 100,000	
Ceilings					
Replace existing ceilings	4,570	sf	$ 42.53	$ 195,000	
Casework					
Replace casework	4,570	sf	$ 12.15	$ 55,526	
Exteriors					
Patch, repair and paint	13,874	sf	$ 12.15	$ 168,569	
Roofing					Already done
2. Existing Building Systems & Toilets				$ 589,000	$ 784,000
Restroom upgrades					Already done
Building systems					
HVAC upgrades	4,570	sf	$ 60.75	$ 277,628	
Plumbing upgrades	4,570	sf	$ 17.01	$ 77,736	
EMS systems upgrades	4,570	sf			Already done
Lighting and controls upgrades	4,570	sf	$ 38.88	$ 177,682	
Convenience power upgrades	4,570	sf	$ 12.15	$ 55,526	
3. Site Utilities				$ 598,000	$ 796,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	453,024	sf	$ 0.17	$ 78,000	
Sanitary sewer service	453,024	sf	$ 0.29	$ 133,000	
Domestic and fire water service	453,024	sf	$ 0.36	$ 166,000	
Electrical mains and distribution	453,024	sf			Already done
Storm drain service	453,024	sf	$ 0.49	$ 221,000	
Electrical capacity upgrades	1	ls			Already done

4. New Construction (Classrooms)					$ 16,284,000	$ 21,658,000
Preschool, TK and Kindergarten						
Relocate portable classrooms	1	ea	$ 38,272.50		$ 38,273	After school
Classrooms, one story building	10,773	sf	$ 607.50		$ 6,544,598	
Site improvements surrounding building pad	10,773	sf	$ 51.03		$ 549,746	
Elementary school						
Classrooms, two story building	13,920	sf	$ 631.80		$ 8,795,000	
Site improvements surrounding building pad	6,960	sf	$ 51.03		$ 356,000	
5. Flex Labs & Science Labs					$ 1,141,000	$ 1,518,000
Elementary Flex Labs and Science Labs						
Reconfigure	3,128	sf	$ 364.50		$ 1,140,156	
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 1,521,000	$ 2,023,000
Music Lab classroom						
Lab classrooms, two story building	2,100	sf	$ 698.63		$ 1,467,113	
Site improvements surrounding building pad	1,050	sf	$ 51.03		$ 53,582	
8. Multipurpose Room (MPR) & Food Service					$ 6,263,000	$ 8,330,000
Multipurpose Rooms						
Reconfigure	3,000	sf	$ 486.00		$ 1,458,000	
MPR, one story building	1,776	sf	$ 729.00		$ 1,295,000	
Site improvements surrounding building pad	1,776	sf	$ 51.03		$ 91,000	
Food Service						
Food service, one story building	2,075	sf	$ 1,336.50		$ 2,773,000	
Site improvements surrounding building pad	2,075	sf	$ 51.03		$ 106,000	
New lunch shelter	2,400	sf	$ 224.78		$ 540,000	
9. Physical Education Improvements					$ 2,088,000	$ 2,778,000
Remove portable classrooms	1	ea	$ 18,225.00		$ 19,000	
PE / fitness rooms						
Classrooms, two story building	2,880	sf	$ 692.55		$ 1,994,544	
Site improvements surrounding building pad	1,440	sf	$ 51.03		$ 73,483	

10. Administration & Staff Support						$ 5,299,000	$ 7,048,000
Administration							
Admin, one story building	3,450	sf	$	668.25	$	2,306,000	
Site improvements surrounding building pad	3,450	sf	$	51.03	$	177,000	
Staff work rooms							
Admin, one story building	2,436	sf	$	668.25	$	1,628,000	
Admin, two story building	768	sf	$	729.00	$	560,000	
Site improvements surrounding building pad	2,820	sf	$	51.03	$	144,000	
Parent resource center							
Admin, one story building	672	sf	$	668.25	$	449,064	
Site improvements surrounding building pad	672	sf	$	51.03	$	34,292	
11. Library & Student Support Services						$ 4,072,000	$ 5,416,000
Remove portable classrooms	2	ea	$	18,225.00	$	36,450	
Elementary School Library							
Library, one story building	3,558	sf	$	729.00	$	2,593,600	
Site improvements surrounding building pad	1,779	sf	$	51.03	$	90,776	
Learning Center							
Reconfigure	2,216	sf	$	425.25	$	942,354	includes RSP
Wellness Center							
Reconfigure	960	sf	$	425.25	$	408,240	
12. Safety, Security & Campus Control						$ 2,242,000	$ 2,982,000
New parking lot	44,813	sf	$	34.02	$	1,525,000	
New access road	2,472	sf	$	27.95	$	70,000	
New concrete pedestrian paving	4,450	sf	$	24.30	$	109,000	
Entry plaza upgrades	2,500	sf	$	54.68	$	137,000	
Decorative metal fencing and gates	220	lf	$	346.28	$	77,000	
Rolling decorative metal gate	1	ea	$	57,712.50	$	58,000	
New exterior lighting for student safety	1	ls	$	60,750.00	$	61,000	
New emergency signs and posts	1	ls	$	48,600.00	$	49,000	
New marquee sign	1	ea	$	48,600.00	$	49,000	
Remaining asbestos removal	13,874	sf	$	6.68	$	92,713	
Low voltage upgrades							
Fire alarm system	4,570	sf					Already done
New fire alarm head end equipment, allowance	1	ls					Already done
PA / emergency communication systems	4,570	sf					Already done
Intrusion alarms	4,570	sf	$	3.04	$	14,000	
Secutiry cameras	4,570	sf					Already done
13. District Support Facilities						$ -	$ -
No scope in this category							
14. Outdoor Learning Environments & Quads						$ 1,011,000	$ 1,345,000
New student quad	9,377	sf	$	50.12	$	470,000	enhance
New learning courts	8,082	sf	$	66.83	$	541,000	

15. Exterior Play Spaces, Playfields & Hardcourts						$ 5,700,000	$ 7,581,000
Preschool and Kindergarten play yard							
New rubber surfacing	2,400	sf	$	27.95	$	68,000	
Play apparatus	2	ea	$	145,800.00	$	292,000	
Shade structure	2,400	sf	$	224.78	$	540,000	
Play yard, enhance	11,854	sf	$	12.15	$	145,000	
Play yard, new	10,294	sf	$	30.38	$	312,680	
Elementary play yard and hardcourts							
New rubber surfacing	6,000	sf	$	27.95	$	168,000	
Play apparatus	2	ea	$	145,800.00	$	292,000	
Shade sails	2,400	sf	$	103.28	$	248,000	
New hardcourts	35,938	sf	$	24.30	$	874,000	
New basketball courts and hoops	3	ea	$	9,720.00	$	30,000	
New playfields	151,989	sf	$	15.80	$	2,400,666	
New backstop	1	ea	$	182,250.00	$	183,000	
New DG Path	1	ea	$	145,800.00	$	146,000	
16. Next Generation Classroom Flexibility						$ -	$ -
No scope in this category							
17. Technology Infrastructure & Equipment						$ 140,000	$ 140,000
Upgrade backbone, wireless access points, and switches (direct cost)	4,800	sf	$	14.58	$	70,000	
Upgrade fiber to support (direct cost)	4,800	sf	$	14.58	$	70,000	
TOTAL PROJECT COSTS (2024$)						$ 47,930,000	$ 63,708,000

Lodi Unified School District

Long Range Facilities Plan Update 12/6/23

Ellerth E. Larson ES Cost Detail

	Area	Unit		Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms					$ 10,027,000	$ 13,336,000
Existing classrooms (MEP scope covered in Section C)						
Walls						
Repair existing walls	43,922	sf	$	9.72	$ 426,922	
Windows						
Replace existing windows	43,922	sf	$	46.17	$ 2,028,000	
Doors						
Replace existing doors	43,922	sf	$	21.87	$ 961,000	
Floors						
Replace existing floors	43,922	sf	$	21.87	$ 961,000	
Ceilings						
Replace existing ceilings	43,922	sf	$	42.53	$ 1,868,000	
Casework						
Replace casework	43,922	sf	$	12.15	$ 533,652	
Exteriors						
Patch, repair and paint	59,407	sf	$	12.15	$ 721,795	
Roofing						
Replace roofing	59,407	sf	$	42.53	$ 2,526,283	
2. Existing Building Systems & Toilets					$ 6,576,000	$ 8,747,000
Restroom upgrades						
Moderate modernization	2,025	sf	$	243.00	$ 492,075	
Building systems						
HVAC upgrades	43,922	sf	$	60.75	$ 2,668,262	
Plumbing upgrades	43,922	sf	$	17.01	$ 747,113	
EMS systems upgrades	43,922	sf	$	9.72	$ 426,922	
Lighting and controls upgrades	43,922	sf	$	38.88	$ 1,707,687	
Convenience power upgrades	43,922	sf	$	12.15	$ 533,652	
3. Site Utilities					$ 1,260,000	$ 1,676,000
Based on entire campus area, upgrade existing utilities;						
Natural gas service	598,950	sf	$	0.10	$ 59,000	
Sanitary sewer service	598,950	sf	$	0.19	$ 117,000	
Domestic and fire water service	598,950	sf	$	0.24	$ 146,000	
Electrical mains and distribution	598,950	sf	$	0.61	$ 366,000	
Storm drain service	598,950	sf	$	0.24	$ 146,000	
Electrical capacity upgrades	1	ls	$	425,250.00	$ 426,000	

4. New Construction (Classrooms)					$ 29,178,000	$ 38,807,000
Preschool, TK and Kindergarten						
Classrooms, one story building	19,751	sf	$	607.50	$ 11,998,429	
Site improvements surrounding building pad	19,751	sf	$	51.03	$ 1,007,868	
Elementary school						
Classrooms, two story building	24,600	sf	$	631.80	$ 15,543,000	
Site improvements surrounding building pad	12,300	sf	$	51.03	$ 628,000	
5. Flex Labs & Science Labs					$ 879,000	$ 1,170,000
Elementary Flex Labs and Science Labs						
Moderate modernization	1,440	sf	$	218.70	$ 314,928	
Reconfigure	1,545	sf	$	364.50	$ 563,153	
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 1,306,000	$ 1,737,000
Music Lab classroom						
Lab classrooms, one story building	1,862	sf	$	650.03	$ 1,210,347	
Site improvements surrounding building pad	1,862	sf	$	51.03	$ 95,018	
8. Multipurpose Room (MPR) & Food Service					$ 10,276,000	$ 13,668,000
Multipurpose Rooms						
MPR, one story building	8,047	sf	$	729.00	$ 5,866,000	
Site improvements surrounding building pad	8,047	sf	$	51.03	$ 411,000	
Food Service						
Food service, one story building	2,806	sf	$	1,336.50	$ 3,751,000	
Site improvements surrounding building pad	2,806	sf	$	51.03	$ 144,000	
New trash enclosure	1	ea	$	103,275.00	$ 104,000	
9. Physical Education Improvements					$ 1,791,000	$ 2,383,000
PE / fitness rooms						
Classrooms, one story building	2,554	sf	$	650.03	$ 1,659,904	
Site improvements surrounding building pad	2,554	sf	$	51.03	$ 130,310	
10. Administration & Staff Support					$ 1,286,000	$ 1,711,000
Administration						
Moderate modernization	2,270	sf	$	273.38	$ 620,561	
Reconfigure	1,060	sf	$	455.63	$ 482,963	
Staff work rooms						
Moderate modernization	665	sf	$	273.38	$ 181,794	

11. Library & Student Support Services						$	2,975,000	$ 3,957,000
Elementary School Library								
Reconfigure	3,600	sf	$	486.00		$	1,749,600	
Learning Center								
Reconfigure	1,920	sf	$	425.25		$	816,480	
Wellness Center								
Reconfigure	960	sf	$	425.25		$	408,240	
12. Safety, Security & Campus Control						$	2,475,000	$ 3,292,000
Resurface and repair existing parking lot	88,000	sf	$	12.15		$	1,070,000	
Decorative metal fencing and gates	492	lf	$	346.28		$	171,000	
Rolling decorative metal gate	1	ea	$	57,712.50		$	58,000	
New emergency signs and posts	1	ls	$	48,600.00		$	49,000	
New marquee sign	1	ea	$	48,600.00		$	49,000	
Low voltage upgrades								
Fire alarm system	43,922	sf	$	10.94		$	480,287	
New fire alarm head end equipment, allowance	1	ls	$	36,450.00		$	36,450	
PA / emergency communication systems	43,922	sf	$	6.08		$	266,826	
Intrusion alarms	43,922	sf	$	3.04		$	134,000	
Secutiry cameras	43,922	sf	$	3.65		$	160,096	
13. District Support Facilities						$	-	$ -
No scope in this category								
14. Outdoor Learning Environments & Quads						$	562,000	$ 748,000
New learning courts	8,400	sf	$	66.83		$	562,000	
15. Exterior Play Spaces, Playfields & Hardcourts						$	4,511,000	$ 6,000,000
Preschool and Kindergarten play yard								
New rubber surfacing	4,600	sf	$	27.95		$	129,000	
Play apparatus	1	ea	$	145,800.00		$	146,000	
Shade structure	2,400	sf	$	224.78		$	540,000	
Play yard, new	20,400	sf	$	30.38		$	619,650	
Elementary play yard and hardcourts								
New rubber surfacing	6,000	sf	$	27.95		$	168,000	
Play apparatus	1	ea	$	145,800.00		$	146,000	
Shade sails	2,400	sf	$	103.28		$	248,000	
New hardcourts	65,000	sf	$	24.30		$	1,580,000	
New basketball courts and hoops	3	ea	$	9,720.00		$	30,000	
Repair playfields (sod)	135,000	sf	$	4.25		$	575,000	
New backstop	1	ea	$	182,250.00		$	183,000	
New DG Path	1	ea	$	145,800.00		$	146,000	
16. Next Generation Classroom Flexibility						$	-	$ -
No scope in this category								

17. Technology Infrastructure & Equipment						$	1,036,000	$ 1,036,000
Upgrade backbone, wireless access points, and switches (direct cost)	35,520	sf	$	14.58		$	518,000	
Upgrade fiber to support (direct cost)	35,520	sf	$	14.58		$	518,000	
TOTAL PROJECT COSTS (2024$)						$	74,136,000	$ 98,268,000

Lodi Unified School District

Long Range Facilities Plan Update 12/6/23

Lawrence ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 6,537,000	$ 8,695,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	3,330	sf	$ 42.53	$ 141,608	
Walls					
Replace existing walls	3,330	sf	$ 36.45	$ 122,000	
Repair existing walls	21,840	sf	$ 9.72	$ 212,285	
Windows					
Replace existing windows	25,170	sf	$ 46.17	$ 1,163,000	
Doors					
Replace existing doors	25,170	sf	$ 21.87	$ 551,000	
Floors					
Replace existing floors	25,170	sf	$ 21.87	$ 551,000	
Ceilings					
Replace existing ceilings	25,170	sf	$ 42.53	$ 1,071,000	
Casework					
Replace casework	25,170	sf	$ 12.15	$ 305,816	
Exteriors					
Patch, repair and paint	44,232	sf	$ 12.15	$ 537,419	
Roofing					
Replace roofing	44,232	sf	$ 42.53	$ 1,880,966	
2. Existing Building Systems & Toilets				$ 3,953,000	$ 5,258,000
Restroom upgrades					
Moderate modernization	1,918	sf	$ 243.00	$ 466,074	
Building systems					
HVAC upgrades	25,170	sf	$ 60.75	$ 1,529,078	
Plumbing upgrades	25,170	sf	$ 17.01	$ 428,142	
EMS systems upgrades	25,170	sf	$ 9.72	$ 244,652	
Lighting and controls upgrades	25,170	sf	$ 38.88	$ 978,610	
Convenience power upgrades	25,170	sf	$ 12.15	$ 305,816	

3. Site Utilities				$ 1,164,000	$ 1,549,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	304,920	sf	$ 0.17	$ 52,000	
Sanitary sewer service	304,920	sf	$ 0.29	$ 89,000	
Domestic and fire water service	304,920	sf	$ 0.36	$ 112,000	
Electrical mains and distribution	304,920	sf	$ 1.10	$ 336,000	
Storm drain service	304,920	sf	$ 0.49	$ 149,000	
Electrical capacity upgrades	1	ls	$ 425,250.00	$ 426,000	
4. New Construction (Classrooms)				$ 7,190,000	$ 9,563,000
Preschool, TK and Kindergarten					
Remove portable classrooms	2	ea	$ 18,225.00	$ 36,450	
Demolish existing buildings	1,945	sf	$ 30.38	$ 59,079	
Classrooms, one story building	10,773	sf	$ 607.50	$ 6,544,598	
Site improvements surrounding building pad	10,773	sf	$ 51.03	$ 549,746	
5. Flex Labs & Science Labs				$ 1,689,000	$ 2,247,000
Elementary Flex Labs and Science Labs					
Reconfigure	1,110	sf	$ 364.50	$ 404,595	
Lab classrooms, one story building	1,862	sf	$ 637.88	$ 1,188,000	
Site improvements surrounding building pad	1,862	sf	$ 51.03	$ 96,000	
6. Electives				$ -	$ -
No scope in this category					
7. Performing Arts Improvements				$ 1,306,000	$ 1,737,000
Music Lab classroom					
Lab classrooms, one story building	1,862	sf	$ 650.03	$ 1,210,347	
Site improvements surrounding building pad	1,862	sf	$ 51.03	$ 95,018	
8. Multipurpose Room (MPR) & Food Service				$ 3,352,000	$ 4,459,000
Multipurpose Rooms					
Moderate modernization	6,270	sf	$ 340.20	$ 2,134,000	
Food Service					
Moderate modernization	1,060	sf	$ 394.88	$ 419,000	
New kitchen equipment, allowance	1,060	sf	$ 145.80	$ 155,000	
New trash enclosure	1	ea	$ 103,275.00	$ 104,000	
New lunch shelter	2,400	sf	$ 224.78	$ 540,000	
9. Physical Education Improvements				$ 1,791,000	$ 2,383,000
PE / fitness rooms					
Classrooms, one story building	2,554	sf	$ 650.03	$ 1,659,904	
Site improvements surrounding building pad	2,554	sf	$ 51.03	$ 130,310	

10. Administration & Staff Support					$	2,144,000	$ 2,852,000
Administration							
Reconfigure	2,656	sf	$	455.63	$	1,210,140	
Staff work rooms							
Reconfigure	1,568	sf	$	455.63	$	714,420	
Parent resource center							
Reconfigure	480	sf	$	455.63	$	218,700	
11. Library & Student Support Services					$	4,433,000	$ 5,896,000
Elementary School Library							
Library, one story building	3,558	sf	$	729.00	$	2,593,600	
Site improvements surrounding building pad	3,558	sf	$	51.03	$	181,552	
Learning Center							
Reconfigure	1,920	sf	$	425.25	$	816,480	includes RSP
Wellness Center							
Reconfigure	1,600	sf	$	425.25	$	680,400	includes sensory
Student Services							
Moderate modernization	480	sf	$	334.13	$	160,380	
12. Safety, Security & Campus Control					$	1,289,000	$ 1,715,000
Slurry and stripe existing parking lot	53,191	sf	$	8.51	$	453,000	
Entry plaza upgrades	2,500	sf	$	54.68	$	137,000	
New shade structure	650	sf	$	224.78	$	147,000	
Decorative metal fencing and gates	279	lf	$	346.28	$	97,000	
New exterior lighting for student safety	1	ls	$	60,750.00	$	61,000	
New emergency signs and posts	1	ls	$	48,600.00	$	49,000	
New marquee sign	1	ea	$	48,600.00	$	49,000	
Remaining asbestos removal	44,232	sf	$	6.68	$	295,580	
Low voltage upgrades							
Fire alarm system	25,170	sf					Already done
New fire alarm head end equipment, allowance	1	ls					Already done
PA / emergency communication systems	25,170	sf					Already done
Intrusion alarms	25,170	sf					Already done
Secutiry cameras	25,170	sf					Already done
13. District Support Facilities					$	-	$ -
No scope in this category							
14. Outdoor Learning Environments & Quads					$	502,000	$ 668,000
New student quad	6,222	sf	$	45.56	$	284,000	enhance
New learning courts	3,262	sf	$	66.83	$	218,000	

15. Exterior Play Spaces, Playfields & Hardcourts					$	4,761,000	$ 6,333,000
Preschool and Kindergarten play yard							
New rubber surfacing	3,962	sf	$	27.95	$	111,000	
Play apparatus	2	ea	$	145,800.00	$	292,000	
Shade structure	2,400	sf	$	224.78	$	540,000	
Play yard, enhance	15,338	sf	$	12.15	$	187,000	
Play yard, new	6,096	sf	$	30.38	$	185,166	
Elementary play yard and hardcourts							
New rubber surfacing	6,000	sf	$	27.95	$	168,000	
Play apparatus	1	ea	$	145,800.00	$	146,000	
Shade sails	2,400	sf	$	103.28	$	248,000	
Slurry and stripe existing hardcourts	30,000	sf	$	8.51	$	256,000	
New hardcourts	13,372	sf	$	24.30	$	325,000	
New basketball courts and hoops	2	ea	$	9,720.00	$	20,000	
New playfields	123,673	sf	$	15.80	$	1,953,415	
New backstop	1	ea	$	182,250.00	$	183,000	
New DG Path	1	ea	$	145,800.00	$	146,000	
16. Next Generation Classroom Flexibility					$	-	$ -
No scope in this category							
17. Technology Infrastructure & Equipment					$	616,000	$ 616,000
Upgrade backbone, wireless access points, and switches (direct cost)	21,120	sf	$	14.58	$	308,000	
Upgrade fiber to support (direct cost)	21,120	sf	$	14.58	$	308,000	
TOTAL PROJECT COSTS (2024$)					$	40,725,000	$ 53,971,000

Lodi Unified School District

Long Range Facilities Plan Update 12/6/23

Live Oak ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 1,441,000	$ 1,917,000
Existing classrooms (MEP scope covered in Section C)					
Walls					
Repair existing walls	7,980	sf	$ 9.72	$ 77,566	
Windows					
Replace existing windows	7,980	sf	$ 46.17	$ 369,000	
Doors					
Replace existing doors	7,980	sf	$ 21.87	$ 175,000	
Floors					
Replace existing floors	7,980	sf	$ 21.87	$ 175,000	
Ceilings					
Replace existing ceilings	7,980	sf	$ 42.53	$ 340,000	
Casework					
Replace casework	7,980	sf	$ 12.15	$ 96,957	
Exteriors					
Patch, repair and paint	17,025	sf	$ 12.15	$ 206,854	
Roofing					Assume already done
2. Existing Building Systems & Toilets				$ 911,000	$ 1,212,000
Restroom upgrades					
Moderate modernization	430	sf	$ 243.00	$ 104,490	
Reconfigure	265	sf	$ 729.00	$ 193,185	
Demolish existing buildings	2,290	sf	$ 30.38	$ 69,559	
Building systems					
HVAC upgrades	7,980	sf			Already done
Plumbing upgrades	7,980	sf	$ 17.01	$ 135,740	
EMS systems upgrades	7,980	sf			Already done
Lighting and controls upgrades	7,980	sf	$ 38.88	$ 310,262	
Convenience power upgrades	7,980	sf	$ 12.15	$ 96,957	
3. Site Utilities				$ 922,000	$ 1,227,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	292,723	sf	$ 0.22	$ 65,000	
Sanitary sewer service	292,723	sf	$ 0.49	$ 143,000	
Domestic and fire water service	292,723	sf	$ 0.61	$ 178,000	
Electrical mains and distribution	292,723	sf	$ 1.10	$ 322,000	
Storm drain service	292,723	sf	$ 0.73	$ 214,000	
Electrical capacity upgrades	1	ls			Already done

4. New Construction (Classrooms)					$ 9,346,000	$ 12,431,000
Preschool, TK and Kindergarten						
Remove portable classrooms	3	ea	$ 18,225.00		$ 54,675	
Relocate portable classrooms	2	ea	$ 38,272.50		$ 76,545	After school
Classrooms, one story building	5,387	sf	$ 607.50		$ 3,272,299	
Site improvements surrounding building pad	5,387	sf	$ 51.03		$ 274,873	
Elementary school						
Remove portable classrooms	1	ea	$ 18,225.00		$ 19,000	
Classrooms, one story building	8,991	sf	$ 577.13		$ 5,189,000	
Site improvements surrounding building pad	8,991	sf	$ 51.03		$ 459,000	
5. Flex Labs & Science Labs					$ 2,567,000	$ 3,415,000
Elementary Flex Labs and Science Labs						
Lab classrooms, one story building	3,724	sf	$ 637.88		$ 2,376,000	
Site improvements surrounding building pad	3,724	sf	$ 51.03		$ 191,000	
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 1,324,000	$ 1,761,000
Remove portable classrooms	1	ea	$ 18,225.00		$ 18,225	
Music Lab classroom						
Lab classrooms, one story building	1,862	sf	$ 650.03		$ 1,210,347	
Site improvements surrounding building pad	1,862	sf	$ 51.03		$ 95,018	
8. Multipurpose Room (MPR) & Food Service					$ 4,904,000	$ 6,523,000
Multipurpose Rooms						
Reconfigure	3,110	sf	$ 486.00		$ 1,512,000	
MPR, one story building	2,442	sf	$ 729.00		$ 1,781,000	
Site improvements surrounding building pad	2,442	sf	$ 51.03		$ 125,000	
Food Service						
Reconfigure	1,160	sf	$ 668.25		$ 776,000	
New kitchen equipment, allowance	1,160	sf	$ 145.80		$ 170,000	
New lunch shelter	2,400	sf	$ 224.78		$ 540,000	
9. Physical Education Improvements					$ 1,791,000	$ 2,383,000
PE / fitness rooms						
Classrooms, one story building	2,554	sf	$ 650.03		$ 1,659,904	
Site improvements surrounding building pad	2,554	sf	$ 51.03		$ 130,310	

10. Administration & Staff Support					$	1,878,000	$	2,498,000
Remove portable classrooms	1	ea	$	18,225.00	$	19,000		
Administration								
Reconfigure	2,160	sf	$	455.63	$	984,150		
Staff work rooms								
Reconfigure	1,440	sf	$	455.63	$	656,100		
Parent resource center								
Reconfigure	480	sf	$	455.63	$	218,700		
11. Library & Student Support Services					$	5,200,000	$	6,916,000
Remove portable classrooms	1	ea	$	18,225.00	$	18,225		
Elementary School Library								
Library, one story building	3,558	sf	$	729.00	$	2,593,600		
Site improvements surrounding building pad	3,558	sf	$	51.03	$	181,552		
Learning Center								
Classrooms, one story building	2,554	sf	$	577.13	$	1,473,746		
Site improvements surrounding building pad	2,554	sf	$	51.03	$	130,310		
Wellness Center								
Classrooms, one story building	1,277	sf	$	577.13	$	736,873		
Site improvements surrounding building pad	1,277	sf	$	51.03	$	65,155		
12. Safety, Security & Campus Control					$	967,000	$	1,287,000
New parking lot	6,500	sf	$	34.02	$	222,000		
Entry plaza upgrades	1,600	sf	$	54.68	$	88,000		
Decorative metal fencing and gates	817	lf	$	346.28	$	283,000		
Rolling decorative metal gate	1	ea	$	57,712.50	$	58,000		
New marquee sign	1	ea	$	48,600.00	$	49,000		
Remaining asbestos removal	17,025	sf	$	6.68	$	113,770		
Low voltage upgrades								
Fire alarm system	7,980	sf	$	10.94	$	87,261		
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$	36,450		
PA / emergency communication systems	7,980	sf					Already done	
Intrusion alarms	7,980	sf					Already done	
Secutiry cameras	7,980	sf	$	3.65	$	29,087		
13. District Support Facilities					$	-	$	-
No scope in this category								
14. Outdoor Learning Environments & Quads					$	1,796,000	$	2,389,000
New student quad	12,000	sf	$	91.13	$	1,094,000		
New learning courts	10,500	sf	$	66.83	$	702,000		

15. Exterior Play Spaces, Playfields & Hardcourts					$	4,698,000	$	6,249,000
Preschool and Kindergarten play yard								
New rubber surfacing	2,400	sf	$	27.95	$	68,000		
Play apparatus	2	ea	$	145,800.00	$	292,000		
Shade structure	2,400	sf	$	224.78	$	540,000		
Play yard, new	8,300	sf	$	30.38	$	252,113		
Elementary play yard and hardcourts								
New rubber surfacing	6,000	sf	$	27.95	$	168,000		
Play apparatus	2	ea	$	145,800.00	$	292,000		
Shade sails	2,400	sf	$	103.28	$	248,000		
New hardcourts	50,000	sf	$	24.30	$	1,215,000		
New basketball courts and hoops	3	ea	$	9,720.00	$	30,000		
New playfields	80,000	sf	$	15.80	$	1,263,600		
New backstop	1	ea	$	182,250.00	$	183,000		
New DG Path	1	ea	$	145,800.00	$	146,000		
16. Next Generation Classroom Flexibility					$	-	$	-
No scope in this category								
17. Technology Infrastructure & Equipment					$	252,000	$	252,000
Upgrade backbone, wireless access points, and switches (direct cost)	8,640	sf	$	14.58	$	126,000		
Upgrade fiber to support (direct cost)	8,640	sf	$	14.58	$	126,000		
TOTAL PROJECT COSTS (2024$)					$	37,995,000	$	50,460,000

Lodi Unified School District
Long Range Facilities Plan Update 12/6/23

Lockeford ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 1,079,000	$ 1,436,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	2,880	sf	$ 42.53	$ 122,472	
Walls					
Replace existing walls	2,880	sf	$ 36.45	$ 105,000	
Windows					
Replace existing windows	2,880	sf	$ 46.17	$ 133,000	
Doors					
Replace existing doors	2,880	sf	$ 21.87	$ 63,000	
Floors					
Replace existing floors	2,880	sf	$ 21.87	$ 63,000	
Ceilings					
Replace existing ceilings	2,880	sf	$ 42.53	$ 123,000	
Casework					
Replace casework	2,880	sf	$ 12.15	$ 34,992	
Exteriors					
Patch, repair and paint	7,930	sf	$ 12.15	$ 96,350	
Roofing					
Replace roofing	7,930	sf	$ 42.53	$ 337,223	
2. Existing Building Systems & Toilets				$ 611,000	$ 813,000
Restroom upgrades					
Moderate modernization	870	sf	$ 243.00	$ 211,410	
Building systems					
HVAC upgrades	2,880	sf	$ 60.75	$ 174,960	
Plumbing upgrades	2,880	sf	$ 17.01	$ 48,989	
EMS systems upgrades	2,880	sf	$ 9.72	$ 27,994	
Lighting and controls upgrades	2,880	sf	$ 38.88	$ 111,974	
Convenience power upgrades	2,880	sf	$ 12.15	$ 34,992	
3. Site Utilities				$ 1,437,000	$ 1,912,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	418,176	sf	$ 0.17	$ 72,000	
Sanitary sewer service	418,176	sf	$ 0.29	$ 122,000	
Domestic and fire water service	418,176	sf	$ 0.36	$ 153,000	
Electrical mains and distribution	418,176	sf	$ 1.10	$ 460,000	
Storm drain service	418,176	sf	$ 0.49	$ 204,000	
Electrical capacity upgrades	1	ls	$ 425,250.00	$ 426,000	

4. New Construction (Classrooms)				$ 27,255,000	$ 36,250,000	
Preschool, TK and Kindergarten						
Relocate portable classrooms	1	ea	$ 38,272.50	$ 38,273		After school
Classrooms, one story building	3,591	sf	$ 607.50	$ 2,181,533		
Site improvements surrounding building pad	3,591	sf	$ 51.03	$ 183,249		
Elementary school						
Remove portable classrooms	6	ea	$ 18,225.00	$ 110,000		
Classrooms, one story building	6,171	sf	$ 577.13	$ 3,562,000		
Classrooms, two story building	31,740	sf	$ 631.80	$ 20,054,000		
Site improvements surrounding building pad	22,041	sf	$ 51.03	$ 1,125,000		
5. Flex Labs & Science Labs				$ 2,567,000	$ 3,415,000	
Elementary Flex Labs and Science Labs						
Lab classrooms, one story building	3,724	sf	$ 637.88	$ 2,376,000		
Site improvements surrounding building pad	3,724	sf	$ 51.03	$ 191,000		
6. Electives				$ 1,306,000	$ 1,737,000	
Middle School Science and Art Labs						
Lab classrooms, one story building	1,862	sf	$ 650.03	$ 1,210,347		
Site improvements surrounding building pad	1,862	sf	$ 51.03	$ 95,018		
7. Performing Arts Improvements				$ 1,306,000	$ 1,737,000	
Music Lab classroom						
Lab classrooms, one story building	1,862	sf	$ 650.03	$ 1,210,347		
Site improvements surrounding building pad	1,862	sf	$ 51.03	$ 95,018		
8. Multipurpose Room (MPR) & Food Service				$ 810,000	$ 1,078,000	
New lunch shelter	3,600	sf	$ 224.78	$ 810,000		
9. Physical Education Improvements				$ 12,822,000	$ 17,054,000	
PE / fitness rooms						
Classrooms, one story building	2,554	sf	$ 650.03	$ 1,659,904		
Site improvements surrounding building pad	2,554	sf	$ 51.03	$ 130,310		
Gymnasium						
Gymnasium, one story building	12,236	sf	$ 850.50	$ 10,406,718		
Site improvements surrounding building pad	12,236	sf	$ 51.03	$ 624,403		

10. Administration & Staff Support					$	5,003,000	$	6,654,000
Demolish existing buildings	7,276	sf	$	30.38	$	222,000		
Administration								
Admin, one story building	4,207	sf	$	668.25	$	2,812,000		
Site improvements surrounding building pad	4,207	sf	$	51.03	$	215,000		
Staff work rooms								
Admin, one story building	2,016	sf	$	668.25	$	1,348,000		
Site improvements surrounding building pad	2,016	sf	$	51.03	$	103,000		
Parent resource center								
Admin, one story building	420	sf	$	668.25	$	280,665		
Site improvements surrounding building pad	420	sf	$	51.03	$	21,433		
11. Library & Student Support Services					$	3,847,000	$	5,117,000
Remove portable classrooms	1	ea	$	18,225.00	$	18,225		
Elementary School Library								
Moderate modernization	4,180	sf	$	340.20	$	1,422,036		
Learning Center								
Classrooms, one story building	2,554	sf	$	577.13	$	1,473,746		
Site improvements surrounding building pad	2,554	sf	$	51.03	$	130,310		
Wellness Center								
Classrooms, one story building	1,277	sf	$	577.13	$	736,873		
Site improvements surrounding building pad	1,277	sf	$	51.03	$	65,155		
12. Safety, Security & Campus Control					$	1,253,000	$	1,667,000
Slurry and stripe existing parking lot	39,000	sf	$	8.51	$	332,000		
New access road	2,400	sf	$	27.95	$	68,000		
Entry plaza upgrades	2,500	sf	$	54.68	$	137,000		
Chain link fencing and gates	1,200	lf	$	206.55	$	248,000		
Decorative metal fencing and gates	317	lf	$	346.28	$	110,000		
Rolling decorative metal gate	1	ea	$	57,712.50	$	58,000		
New exterior lighting for student safety	1	ls	$	60,750.00	$	61,000		
New emergency signs and posts	1	ls	$	48,600.00	$	49,000		
New marquee sign	1	ea	$	48,600.00	$	49,000		
Remaining asbestos removal	7,930	sf	$	6.68	$	52,992		
Low voltage upgrades								
Fire alarm system	2,880	sf	$	10.94	$	31,493		
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$	36,450		
PA / emergency communication systems	2,880	sf					Already done	
Intrusion alarms	2,880	sf	$	3.04	$	9,000		
Secutiry cameras	2,880	sf	$	3.65	$	10,498		
13. District Support Facilities					$	-	$	-
No scope in this category								
14. Outdoor Learning Environments & Quads					$	482,000	$	642,000
New learning courts	7,200	sf	$	66.83	$	482,000		

15. Exterior Play Spaces, Playfields & Hardcourts					$	2,294,000	$	3,052,000
Elementary play yard and hardcourts								
New rubber surfacing	7,600	sf	$	27.95	$	213,000		
Play apparatus	2	ea	$	145,800.00	$	292,000		
Shade sails	2,400	sf	$	103.28	$	248,000		
New hardcourts	32,400	sf	$	24.30	$	788,000		
New basketball courts and hoops	2	ea	$	9,720.00	$	20,000		
Repair playfields (sod)	95,000	sf	$	4.25	$	404,000		
New backstop	1	ea	$	182,250.00	$	183,000		
New DG Path	1	ea	$	145,800.00	$	146,000		
16. Next Generation Classroom Flexibility					$	-	$	-
No scope in this category								
17. Technology Infrastructure & Equipment					$	84,000	$	84,000
Upgrade backbone, wireless access points, and switches (direct cost)	2,880	sf	$	14.58	$	42,000		
Upgrade fiber to support (direct cost)	2,880	sf	$	14.58	$	42,000		
TOTAL PROJECT COSTS (2024$)					$	62,153,000	$	82,648,000

Lodi Unified School District
Long Range Facilities Plan Update 12/6/23

Julia Morgan ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 6,355,000	$ 8,453,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	4,490	sf	$ 42.53	$ 190,937	
Walls					
Replace existing walls	4,490	sf	$ 36.45	$ 164,000	
Repair existing walls	19,400	sf	$ 9.72	$ 188,568	
Windows					
Replace existing windows	23,890	sf	$ 46.17	$ 1,104,000	
Doors					
Replace existing doors	23,890	sf	$ 21.87	$ 523,000	
Floors					
Replace existing floors	23,890	sf	$ 21.87	$ 523,000	
Ceilings					
Replace existing ceilings	23,890	sf	$ 42.53	$ 1,016,000	
Casework					
Replace casework	23,890	sf	$ 12.15	$ 290,264	
Exteriors					
Patch, repair and paint	43,075	sf	$ 12.15	$ 523,361	
Roofing					
Replace roofing	43,075	sf	$ 42.53	$ 1,831,764	
2. Existing Building Systems & Toilets				$ 4,065,000	$ 5,407,000
Restroom upgrades					
Moderate modernization	3,110	sf	$ 243.00	$ 755,730	
Building systems					
HVAC upgrades	23,890	sf	$ 60.75	$ 1,451,318	
Plumbing upgrades	23,890	sf	$ 17.01	$ 406,369	
EMS systems upgrades	23,890	sf	$ 9.72	$ 232,211	
Lighting and controls upgrades	23,890	sf	$ 38.88	$ 928,843	
Convenience power upgrades	23,890	sf	$ 12.15	$ 290,264	

3. Site Utilities					$ 1,479,000	$ 1,968,000
Based on entire campus area, upgrade existing utilities;						
Natural gas service	435,600	sf	$	0.17	$ 75,000	
Sanitary sewer service	435,600	sf	$	0.29	$ 128,000	
Domestic and fire water service	435,600	sf	$	0.36	$ 159,000	
Electrical mains and distribution	435,600	sf	$	1.10	$ 479,000	
Storm drain service	435,600	sf	$	0.49	$ 212,000	
Electrical capacity upgrades	1	ls	$	425,250.00	$ 426,000	
4. New Construction (Classrooms)					$ 3,603,000	$ 4,792,000
Preschool, TK and Kindergarten						
Classrooms, one story building	5,387	sf	$	607.50	$ 3,272,299	
Site improvements surrounding building pad	5,387	sf	$	51.03	$ 274,873	
Elementary school						
Remove portable classrooms	3	ea	$	18,225.00	$ 55,000	
5. Flex Labs & Science Labs					$ 2,567,000	$ 3,415,000
Elementary Flex Labs and Science Labs						
Lab classrooms, one story building	3,724	sf	$	637.88	$ 2,376,000	
Site improvements surrounding building pad	3,724	sf	$	51.03	$ 191,000	
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 1,324,000	$ 1,761,000
Remove portable classrooms	1	ea	$	18,225.00	$ 18,225	
Music Lab classroom						
Lab classrooms, one story building	1,862	sf	$	650.03	$ 1,210,347	
Site improvements surrounding building pad	1,862	sf	$	51.03	$ 95,018	
8. Multipurpose Room (MPR) & Food Service					$ 2,918,000	$ 3,881,000
Multipurpose Rooms						
Moderate modernization	6,385	sf	$	340.20	$ 2,173,000	
Food Service						
Moderate modernization	1,185	sf	$	394.88	$ 468,000	
New kitchen equipment, allowance	1,185	sf	$	145.80	$ 173,000	
New trash enclosure	1	ea	$	103,275.00	$ 104,000	
9. Physical Education Improvements					$ 1,821,000	$ 2,422,000
Remove portable classrooms	1	ea	$	18,225.00	$ 19,000	
Demolish existing buildings	360	sf	$	30.38	$ 10,935	
PE / fitness rooms						
Classrooms, one story building	2,554	sf	$	650.03	$ 1,659,904	
Site improvements surrounding building pad	2,554	sf	$	51.03	$ 130,310	

10. Administration & Staff Support					$	1,242,000	$ 1,652,000
Administration							
Moderate modernization	3,600	sf	$	273.38	$	984,150	
Staff work rooms							
Moderate modernization	940	sf	$	273.38	$	256,973	
11. Library & Student Support Services					$	4,462,000	$ 5,935,000
Elementary School Library							
Library, one story building	3,558	sf	$	729.00	$	2,593,600	
Site improvements surrounding building pad	3,558	sf	$	51.03	$	181,552	
Learning Center							
Reconfigure	2,250	sf	$	425.25	$	956,813	
Wellness Center							
Reconfigure	1,715	sf	$	425.25	$	729,304	
12. Safety, Security & Campus Control					$	2,602,000	$ 3,461,000
Slurry and stripe existing parking lot	38,000	sf	$	8.51	$	324,000	
New drop-off area	20,700	sf	$	36.45	$	755,000	
New concrete pedestrian paving	3,650	sf	$	24.30	$	89,000	
Entry plaza upgrades	2,400	sf	$	54.68	$	132,000	
Repair covered walkways	1,800	sf	$	91.13	$	165,000	
Chain link fencing and gates	1,352	lf	$	206.55	$	280,000	
Decorative metal fencing and gates	424	lf	$	346.28	$	147,000	
Rolling decorative metal gate	1	ea	$	57,712.50	$	58,000	
New marquee sign	1	ea	$	48,600.00	$	49,000	
Low voltage upgrades							
Fire alarm system	23,890	sf	$	10.94	$	261,237	
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$	36,450	
PA / emergency communication systems	23,890	sf	$	6.08	$	145,132	
Intrusion alarms	23,890	sf	$	3.04	$	73,000	
Secutiry cameras	23,890	sf	$	3.65	$	87,079	
13. District Support Facilities					$	-	$ -
No scope in this category							
14. Outdoor Learning Environments & Quads					$	649,000	$ 864,000
New student quad	3,000	sf	$	45.56	$	137,000	enhancement
New learning courts	2,500	sf	$	33.41	$	84,000	enhancement
New student garden	3,600	sf	$	54.68	$	196,830	
New SDC play area	3,500	sf	$	66.00	$	231,000	

15. Exterior Play Spaces, Playfields & Hardcourts					$	3,809,000	$ 5,066,000
Preschool and Kindergarten play yard							
New rubber surfacing	2,900	sf	$	27.95	$	82,000	
Play apparatus	1	ea	$	145,800.00	$	146,000	
Shade structure	1,200	sf	$	224.78	$	270,000	
Play yard, enhance	6,000	sf	$	12.15	$	73,000	
Play yard, new	9,100	sf	$	30.38	$	276,413	
Elementary play yard and hardcourts							
New rubber surfacing	5,000	sf	$	27.95	$	140,000	
Play apparatus	2	ea	$	145,800.00	$	292,000	
Shade sails	2,400	sf	$	103.28	$	248,000	
Resurface and repair hardcourts	51,950	sf	$	15.19	$	789,000	
New hardcourts	28,050	sf	$	24.30	$	682,000	
New basketball courts and hoops	3	ea	$	9,720.00	$	30,000	
Repair playfields (sod)	106,000	sf	$	4.25	$	451,000	
New backstop	1	ea	$	182,250.00	$	183,000	
New DG Path	1	ea	$	145,800.00	$	146,000	
16. Next Generation Classroom Flexibility					$	-	$ -
No scope in this category							
17. Technology Infrastructure & Equipment					$	588,000	$ 588,000
Upgrade backbone, wireless access points, and switches (direct cost)	20,160	sf	$	14.58	$	294,000	
Upgrade fiber to support (direct cost)	20,160	sf	$	14.58	$	294,000	
TOTAL PROJECT COSTS (2024$)					$	37,482,000	$ 49,665,000

Lodi Unified School District
Long Range Facilities Plan Update 12/6/23

George Lincoln Mosher ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 10,103,000	$ 13,437,000
Existing classrooms (MEP scope covered in Section C)					
Walls					
Repair existing walls	43,085	sf	$ 9.72	$ 418,786	
Windows					
Replace existing windows	43,085	sf	$ 46.17	$ 1,990,000	
Doors					
Replace existing doors	43,085	sf	$ 21.87	$ 943,000	
Floors					
Replace existing floors	43,085	sf	$ 21.87	$ 943,000	
Ceilings					
Replace existing ceilings	43,085	sf	$ 42.53	$ 1,833,000	
Casework					
Replace casework	43,085	sf	$ 12.15	$ 523,483	
Exteriors					
Patch, repair and paint	63,130	sf	$ 12.15	$ 767,030	
Roofing					
Replace roofing	63,130	sf	$ 42.53	$ 2,684,603	
2. Existing Building Systems & Toilets				$ 6,406,000	$ 8,520,000
Restroom upgrades					
Moderate modernization	1,800	sf	$ 243.00	$ 437,400	
Building systems					
HVAC upgrades	43,085	sf	$ 60.75	$ 2,617,414	
Plumbing upgrades	43,085	sf	$ 17.01	$ 732,876	
EMS systems upgrades	43,085	sf	$ 9.72	$ 418,786	
Lighting and controls upgrades	43,085	sf	$ 38.88	$ 1,675,145	
Convenience power upgrades	43,085	sf	$ 12.15	$ 523,483	
3. Site Utilities				$ 1,030,000	$ 1,370,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	432,115	sf	$ 0.10	$ 43,000	
Sanitary sewer service	432,115	sf	$ 0.19	$ 85,000	
Domestic and fire water service	432,115	sf	$ 0.24	$ 106,000	
Electrical mains and distribution	432,115	sf	$ 0.61	$ 264,000	
Storm drain service	432,115	sf	$ 0.24	$ 106,000	
Electrical capacity upgrades	1	ls	$ 425,250.00	$ 426,000	

4. New Construction (Classrooms)					$ 10,324,000	$ 13,731,000
Preschool, TK and Kindergarten						
Classrooms, one story building	8,978	sf	$	607.50	$ 5,453,831	
Site improvements surrounding building pad	8,978	sf	$	51.03	$ 458,122	
Elementary school						
Classrooms, one story building	7,022	sf	$	577.13	$ 4,053,000	
Site improvements surrounding building pad	7,022	sf	$	51.03	$ 359,000	
5. Flex Labs & Science Labs					$ 1,809,000	$ 2,406,000
Elementary Flex Labs and Science Labs						
Reconfigure	1,440	sf	$	364.50	$ 524,880	
Lab classrooms, one story building	1,862	sf	$	637.88	$ 1,188,000	
Site improvements surrounding building pad	1,862	sf	$	51.03	$ 96,000	
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 467,000	$ 622,000
Music Lab classroom						
Reconfigure	1,280	sf	$	364.50	$ 466,560	
8. Multipurpose Room (MPR) & Food Service					$ 2,567,000	$ 3,415,000
Multipurpose Rooms						
Moderate modernization	4,725	sf	$	340.20	$ 1,608,000	
Food Service						
Moderate modernization	1,580	sf	$	394.88	$ 624,000	
New kitchen equipment, allowance	1,580	sf	$	145.80	$ 231,000	
New trash enclosure	1	ea	$	103,275.00	$ 104,000	
9. Physical Education Improvements					$ 654,000	$ 870,000
PE / fitness rooms						
Reconfigure	1,920	sf	$	340.20	$ 653,184	
10. Administration & Staff Support					$ 1,409,000	$ 1,874,000
Administration						
Moderate modernization	1,960	sf	$	273.38	$ 535,815	
Reconfigure	1,100	sf	$	455.63	$ 501,188	
Staff work rooms						
Moderate modernization	1,360	sf	$	273.38	$ 371,790	

11. Library & Student Support Services						$	4,000,000	$ 5,320,000
Elementary School Library								
Library, one story building	3,558	sf	$	729.00	$	2,593,600		
Site improvements surrounding building pad	3,558	sf	$	51.03	$	181,552		
Learning Center								
Reconfigure	1,920	sf	$	425.25	$	816,480		
Wellness Center								
Reconfigure	960	sf	$	425.25	$	408,240		
12. Safety, Security & Campus Control						$	2,168,000	$ 2,884,000
Resurface and repair existing parking lot	65,000	sf	$	12.15	$	790,000		
Entry plaza upgrades	2,500	sf	$	54.68	$	137,000		
New covered walkways	1,550	sf	$	182.25	$	283,000		
Decorative metal fencing and gates	150	lf	$	346.28	$	52,000		
New exterior lighting for student safety	1	ls	$	60,750.00	$	61,000		
New marquee sign	1	ea	$	48,600.00	$	49,000		
Low voltage upgrades								
Fire alarm system	43,085	sf	$	10.94	$	471,134		
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$	36,450		
PA / emergency communication systems	43,085	sf					Already done	
Intrusion alarms	43,085	sf	$	3.04	$	131,000		
Secutiry cameras	43,085	sf	$	3.65	$	157,045		
13. District Support Facilities						$	-	$ -
No scope in this category								
14. Outdoor Learning Environments & Quads						$	1,274,000	$ 1,695,000
New student quad	9,600	sf	$	45.56	$	438,000	enhance	
New learning courts	12,500	sf	$	66.83	$	836,000		
15. Exterior Play Spaces, Playfields & Hardcourts						$	2,734,000	$ 3,637,000
Preschool and Kindergarten play yard								
New rubber surfacing	2,200	sf	$	27.95	$	62,000		
Shade structure	1,200	sf	$	224.78	$	270,000		
Play yard, enhance	11,000	sf	$	12.15	$	134,000		
Elementary play yard and hardcourts								
New rubber surfacing	6,500	sf	$	27.95	$	182,000		
Play apparatus	1	ea	$	145,800.00	$	146,000		
Shade sails	2,400	sf	$	103.28	$	248,000		
Resurface and repair hardcourts	65,000	sf	$	15.19	$	988,000		
Repair playfields (sod)	88,000	sf	$	4.25	$	375,000		
New backstop	1	ea	$	182,250.00	$	183,000		
New DG Path	1	ea	$	145,800.00	$	146,000		
16. Next Generation Classroom Flexibility						$	-	$ -
No scope in this category								

17. Technology Infrastructure & Equipment						$	980,000	$ 980,000
Upgrade backbone, wireless access points, and switches (direct cost)	33,600	sf	$	14.58	$	490,000		
Upgrade fiber to support (direct cost)	33,600	sf	$	14.58	$	490,000		
TOTAL PROJECT COSTS (2024$)						$	45,924,000	$ 60,761,000

Lodi Unified School District

Long Range Facilities Plan Update 12/6/23

John Muir ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 4,509,000	$ 5,997,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	1,128	sf	$ 42.53	$ 47,968	
Walls					
Replace existing walls	1,128	sf	$ 36.45	$ 42,000	
Repair existing walls	24,280	sf	$ 9.72	$ 236,002	
Windows					
Replace existing windows	25,408	sf	$ 46.17	$ 1,174,000	
Doors					
Replace existing doors	25,408	sf	$ 21.87	$ 556,000	
Floors					
Replace existing floors	25,408	sf	$ 21.87	$ 556,000	
Ceilings					
Replace existing ceilings	25,408	sf	$ 42.53	$ 1,081,000	
Casework					
Replace casework	25,408	sf	$ 12.15	$ 308,707	
Exteriors					
Patch, repair and paint	41,728	sf	$ 12.15	$ 506,995	
Roofing					already done
2. Existing Building Systems & Toilets				$ 4,740,000	$ 6,305,000
Restroom upgrades					
Moderate modernization	3,980	sf	$ 243.00	$ 967,140	
Restroom, one story building	200	sf	$ 1,215.00	$ 243,000	
Site improvements surrounding building pad	200	sf	$ 51.03	$ 10,206	
Building systems					
HVAC upgrades	25,408	sf	$ 60.75	$ 1,543,536	
Plumbing upgrades	25,408	sf	$ 17.01	$ 432,190	
EMS systems upgrades	25,408	sf	$ 9.72	$ 246,966	
Lighting and controls upgrades	25,408	sf	$ 38.88	$ 987,863	
Convenience power upgrades	25,408	sf	$ 12.15	$ 308,707	

3. Site Utilities					$ 1,479,000	$ 1,968,000
Based on entire campus area, upgrade existing utilities;						
Natural gas service	435,600	sf	$	0.17	$ 75,000	
Sanitary sewer service	435,600	sf	$	0.29	$ 128,000	
Domestic and fire water service	435,600	sf	$	0.36	$ 159,000	
Electrical mains and distribution	435,600	sf	$	1.10	$ 479,000	
Storm drain service	435,600	sf	$	0.49	$ 212,000	
Electrical capacity upgrades	1	ls	$	425,250.00	$ 426,000	
4. New Construction (Classrooms)					$ 12,342,000	$ 16,415,000
Preschool, TK and Kindergarten						
Relocate portable classrooms	1	ea	$	38,272.50	$ 38,273	After School
Classrooms, one story building	3,591	sf	$	607.50	$ 2,181,533	
Site improvements surrounding building pad	3,591	sf	$	51.03	$ 183,249	
Elementary school						
Remove portable classrooms	8	ea	$	18,225.00	$ 146,000	
Classrooms, one story building	15,588	sf	$	577.13	$ 8,996,000	
Site improvements surrounding building pad	15,588	sf	$	51.03	$ 796,000	
5. Flex Labs & Science Labs					$ 2,567,000	$ 3,415,000
Elementary Flex Labs and Science Labs						
Lab classrooms, one story building	3,724	sf	$	637.88	$ 2,376,000	
Site improvements surrounding building pad	3,724	sf	$	51.03	$ 191,000	
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 1,342,000	$ 1,785,000
Remove portable classrooms	2	ea	$	18,225.00	$ 36,450	
Music Lab classroom						
Lab classrooms, one story building	1,862	sf	$	650.03	$ 1,210,347	
Site improvements surrounding building pad	1,862	sf	$	51.03	$ 95,018	
8. Multipurpose Room (MPR) & Food Service					$ 5,639,000	$ 7,500,000
Multipurpose Rooms						
Reconfigure	3,000	sf	$	486.00	$ 1,458,000	
MPR, one story building	3,458	sf	$	729.00	$ 2,521,000	
Site improvements surrounding building pad	3,458	sf	$	51.03	$ 177,000	
Food Service						
Moderate modernization	1,550	sf	$	394.88	$ 613,000	
New kitchen equipment, allowance	1,550	sf	$	145.80	$ 226,000	
New trash enclosure	1	ea	$	103,275.00	$ 104,000	
New lunch shelter	2,400	sf	$	224.78	$ 540,000	

9. Physical Education Improvements					$ 1,810,000	$ 2,408,000
Remove portable classrooms	1	ea	$	18,225.00	$ 19,000	
PE / fitness rooms						
Classrooms, one story building	2,554	sf	$	650.03	$ 1,659,904	
Site improvements surrounding building pad	2,554	sf	$	51.03	$ 130,310	
10. Administration & Staff Support					$ 2,038,000	$ 2,711,000
Administration						
Moderate modernization	1,010	sf	$	273.38	$ 276,109	
Reconfigure	2,400	sf	$	455.63	$ 1,093,500	
Staff work rooms						
Moderate modernization	575	sf	$	273.38	$ 157,191	
Reconfigure	1,120	sf	$	455.63	$ 510,300	
11. Library & Student Support Services					$ 4,719,000	$ 6,277,000
Elementary School Library						
Library, one story building	3,558	sf	$	729.00	$ 2,593,600	
Site improvements surrounding building pad	3,558	sf	$	51.03	$ 181,552	
Learning Center						
Reconfigure	2,685	sf	$	425.25	$ 1,141,796	
Wellness Center						
Classrooms, one story building	1,277	sf	$	577.13	$ 736,873	
Site improvements surrounding building pad	1,277	sf	$	51.03	$ 65,155	
12. Safety, Security & Campus Control					$ 895,000	$ 1,191,000
Chain link fencing and gates	385	lf	$	206.55	$ 80,000	
Decorative metal fencing and gates	500	lf	$	346.28	$ 174,000	
Rolling decorative metal gate	1	ea	$	57,712.50	$ 58,000	
New emergency signs and posts	1	ls	$	48,600.00	$ 49,000	
New marquee sign	1	ea	$	48,600.00	$ 49,000	
Low voltage upgrades						
Fire alarm system	25,408	sf	$	10.94	$ 277,836	
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$ 36,450	
PA / emergency communication systems	25,408	sf				already done
Intrusion alarms	25,408	sf	$	3.04	$ 78,000	
Secutiry cameras	25,408	sf	$	3.65	$ 92,612	
13. District Support Facilities					$ -	$ -
No scope in this category						
14. Outdoor Learning Environments & Quads					$ 779,000	$ 1,037,000
New student quad	6,500	sf	$	45.56	$ 297,000	enhancement
New learning courts	7,500	sf	$	33.41	$ 251,000	enhancement
New SDC play area	3,500	sf	$	66.00	$ 231,000	

15. Exterior Play Spaces, Playfields & Hardcourts					$ 2,349,000	$ 3,125,000
Preschool and Kindergarten play yard						
New rubber surfacing	2,600	sf	$	27.95	$ 73,000	
Play apparatus	1	ea	$	145,800.00	$ 146,000	
Shade structure	2,400	sf	$	224.78	$ 540,000	
Play yard, enhance	7,300	sf	$	12.15	$ 89,000	
Play yard, new	6,500	sf	$	30.38	$ 197,438	
Elementary play yard and hardcourts						
New rubber surfacing	4,000	sf	$	27.95	$ 112,000	
Play apparatus	1	ea	$	145,800.00	$ 146,000	
Shade sails	2,400	sf	$	103.28	$ 248,000	
Slurry and stripe existing hardcourts	40,000	sf	$	8.51	$ 341,000	
Repair playfields (sod)	64,000	sf	$	4.25	$ 273,000	
New backstop	1	ea	$	182,250.00	$ 183,000	
16. Next Generation Classroom Flexibility					$ -	$ -
No scope in this category						
17. Technology Infrastructure & Equipment					$ 644,000	$ 644,000
Upgrade backbone, wireless access points, and switches (direct cost)	22,080	sf	$	14.58	$ 322,000	
Upgrade fiber to support (direct cost)	22,080	sf	$	14.58	$ 322,000	
TOTAL PROJECT COSTS (2024$)					$ 45,850,000	$ 60,778,000

Lodi Unified School District

Long Range Facilities Plan Update 12/6/23

Clyde W. Needham Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 2,316,000	$ 3,081,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof framing	6,108	sf	$ 78.98	$ 482,379	
Walls					
Replace existing walls	3,228	sf	$ 36.45	$ 118,000	
Repair existing walls	2,880	sf	$ 9.72	$ 27,994	
Windows					
Replace existing windows	6,108	sf	$ 46.17	$ 283,000	
Doors					
Replace existing doors	6,108	sf	$ 21.87	$ 134,000	
Repair existing doors		sf	$ 7.29	$ -	
Floors					
Replace existing floors	6,108	sf	$ 21.87	$ 134,000	
Ceilings					
Replace existing ceilings	6,108	sf	$ 42.53	$ 260,000	
Casework					
Replace casework	6,108	sf	$ 12.15	$ 74,212	
Exteriors					
Patch, repair and paint	14,674	sf	$ 12.15	$ 178,289	
Roofing					
Replace roofing	14,674	sf	$ 42.53	$ 624,012	
2. Existing Building Systems & Toilets				$ 1,114,000	$ 1,482,000
Restroom upgrades					
Moderate modernization	1,344	sf	$ 243.00	$ 326,592	
Building systems					
HVAC upgrades	6,108	sf	$ 60.75	$ 371,061	
Plumbing upgrades	6,108	sf	$ 17.01	$ 103,897	
EMS systems upgrades	6,108	sf			Already done
Lighting and controls upgrades	6,108	sf	$ 38.88	$ 237,479	
Convenience power upgrades	6,108	sf	$ 12.15	$ 74,212	

3. Site Utilities					$ 408,000	$ 543,000
Based on entire campus area, upgrade existing utilities;						
Natural gas service	309,276	sf	$	0.17	$ 53,000	
Sanitary sewer service	309,276	sf	$	0.29	$ 91,000	
Domestic and fire water service	309,276	sf	$	0.36	$ 113,000	
Electrical mains and distribution	309,276	sf				Already done
Storm drain service	309,276	sf	$	0.49	$ 151,000	
Electrical capacity upgrades	1	ls				Already done
4. New Construction (Classrooms)					$ 1,183,000	$ 1,574,000
Preschool, TK and Kindergarten						
Classrooms, one story building	1,796	sf	$	607.50	$ 1,090,766	
Site improvements surrounding building pad	1,796	sf	$	51.03	$ 91,624	
5. Flex Labs & Science Labs					$ 3,006,000	$ 3,998,000
Elementary Flex Labs and Science Labs						
Lab classrooms, one story building	4,362	sf	$	637.88	$ 2,783,000	
Site improvements surrounding building pad	4,362	sf	$	51.03	$ 223,000	
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 329,000	$ 438,000
Music Lab classroom						
Moderate modernization	1,503	sf	$	218.70	$ 328,706	
8. Multipurpose Room (MPR) & Food Service					$ -	$ -
No scope in this category						
9. Physical Education Improvements					$ -	$ -
No scope in this category						
10. Administration & Staff Support					$ 1,108,000	$ 1,474,000
Administration						
Reconfigure	1,469	sf	$	455.63	$ 669,313	
Staff work rooms						
Moderate modernization	720	sf	$	273.38	$ 196,830	
Reconfigure	530	sf	$	455.63	$ 241,481	
11. Library & Student Support Services					$ 4,051,000	$ 5,388,000
Elementary School Library						
Library, one story building	3,558	sf	$	729.00	$ 2,593,600	
Site improvements surrounding building pad	3,558	sf	$	51.03	$ 181,552	
Learning Center						
Reconfigure	2,040	sf	$	425.25	$ 867,510	Includes RSP
Wellness Center						
Reconfigure	960	sf	$	425.25	$ 408,240	

12. Safety, Security & Campus Control					$ 280,000	$ 373,000
New exterior lighting for student safety	1	ls	$	60,750.00	$ 61,000	
New emergency signs and posts	1	ls	$	48,600.00	$ 49,000	
New marquee sign	1	ea	$	48,600.00	$ 49,000	
Remaining asbestos removal	14,674	sf	$	6.68	$ 98,059	
Low voltage upgrades						
Fire alarm system	6,108	sf				Already done
New fire alarm head end equipment, allowance	1	ls				Already done
PA / emergency communication systems	6,108	sf				Already done
Intrusion alarms	6,108	sf				Already done
Secutiry cameras	6,108	sf	$	3.65	$ 22,264	
13. District Support Facilities					$ -	$ -
No scope in this category						
14. Outdoor Learning Environments & Quads					$ 227,000	$ 302,000
New learning courts	3,386	sf	$	66.83	$ 227,000	
15. Exterior Play Spaces, Playfields & Hardcourts					$ 1,939,000	$ 2,579,000
Preschool and Kindergarten play yard						
Shade structure	1,200	sf	$	224.78	$ 270,000	
Elementary play yard and hardcourts						
New rubber surfacing	2,944	sf	$	27.95	$ 83,000	
Play apparatus	1	ea	$	145,800.00	$ 146,000	
Shade sails	2,400	sf	$	103.28	$ 248,000	
Resurface and repair hardcourts	9,561	sf	$	15.19	$ 146,000	
New hardcourts	28,682	sf	$	24.30	$ 697,000	
New basketball courts and hoops	2	ea	$	9,720.00	$ 20,000	
New backstop	1	ea	$	182,250.00	$ 183,000	
New DG Path	1	ea	$	145,800.00	$ 146,000	
16. Next Generation Classroom Flexibility					$ -	$ -
No scope in this category						
17. Technology Infrastructure & Equipment					$ 224,000	$ 224,000
Upgrade backbone, wireless access points, and switches (direct cost)	7,680	sf	$	14.58	$ 112,000	
Upgrade fiber to support (direct cost)	7,680	sf	$	14.58	$ 112,000	
TOTAL PROJECT COSTS (2024$)					$ 16,184,000	$ 21,456,000

Lodi Unified School District

Long Range Facilities Plan Update 12/6/23

Leroy Nichols ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 3,565,000	$ 4,742,000
Existing classrooms (MEP scope covered in Section C)					
Walls					
Repair existing walls	12,245	sf	$ 9.72	$ 119,021	
Windows					
Replace existing windows	12,245	sf	$ 46.17	$ 566,000	
Doors					
Replace existing doors	12,245	sf	$ 21.87	$ 268,000	
Floors					
Replace existing floors	12,245	sf	$ 21.87	$ 268,000	
Ceilings					
Replace existing ceilings	12,245	sf	$ 42.53	$ 521,000	
Casework					
Replace casework	12,245	sf	$ 12.15	$ 148,777	
Exteriors					
Patch, repair and paint	30,620	sf	$ 12.15	$ 372,033	
Roofing					
Replace roofing	30,620	sf	$ 42.53	$ 1,302,116	
2. Existing Building Systems & Toilets				$ 1,697,000	$ 2,258,000
Restroom upgrades					Already done
Building systems					
HVAC upgrades	12,245	sf	$ 60.75	$ 743,884	
Plumbing upgrades	12,245	sf	$ 17.01	$ 208,287	
EMS systems upgrades	12,245	sf	$ 9.72	$ 119,021	
Lighting and controls upgrades	12,245	sf	$ 38.88	$ 476,086	
Convenience power upgrades	12,245	sf	$ 12.15	$ 148,777	
3. Site Utilities				$ 1,479,000	$ 1,968,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	435,600	sf	$ 0.17	$ 75,000	
Sanitary sewer service	435,600	sf	$ 0.29	$ 128,000	
Domestic and fire water service	435,600	sf	$ 0.36	$ 159,000	
Electrical mains and distribution	435,600	sf	$ 1.10	$ 479,000	
Storm drain service	435,600	sf	$ 0.49	$ 212,000	
Electrical capacity upgrades	1	ls	$ 425,250.00	$ 426,000	

4. New Construction (Classrooms)					$ 9,212,000	$ 12,252,000
Preschool, TK and Kindergarten						
Remove portable classrooms	3	ea	$ 18,225.00		$ 54,675	
Relocate portable classrooms	1	ea	$ 38,272.50		$ 38,273	After School
Classrooms, one story building	13,207	sf	$ 607.50		$ 8,023,192	
Site improvements surrounding building pad	13,207	sf	$ 51.03		$ 673,948	
Elementary school						
Remove portable classrooms	1	ea	$ 18,225.00		$ 19,000	
Classrooms, one story building	638	sf	$ 577.13		$ 369,000	
Site improvements surrounding building pad	638	sf	$ 51.03		$ 33,000	
5. Flex Labs & Science Labs					$ 1,021,000	$ 1,358,000
Elementary Flex Labs and Science Labs						
Reconfigure	2,800	sf	$ 364.50		$ 1,020,600	
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 511,000	$ 680,000
Music Lab classroom						
Reconfigure	1,400	sf	$ 364.50		$ 510,300	
8. Multipurpose Room (MPR) & Food Service					$ 3,800,000	$ 5,054,000
Multipurpose Rooms						
Moderate modernization	5,085	sf	$ 340.20		$ 1,730,000	
Food Service						
Reconfigure	1,750	sf	$ 668.25		$ 1,170,000	
New kitchen equipment, allowance	1,750	sf	$ 145.80		$ 256,000	
New trash enclosure	1	ea	$ 103,275.00		$ 104,000	
New lunch shelter	2,400	sf	$ 224.78		$ 540,000	
9. Physical Education Improvements					$ 620,000	$ 825,000
Remove portable classrooms	1	ea	$ 18,225.00		$ 19,000	
PE / fitness rooms						
Reconfigure	1,765	sf	$ 340.20		$ 600,453	
10. Administration & Staff Support					$ 2,130,000	$ 2,833,000
Administration						
Moderate modernization	450	sf	$ 273.38		$ 123,019	
Reconfigure	3,205	sf	$ 455.63		$ 1,460,278	
Staff work rooms						
Moderate modernization	1,805	sf	$ 273.38		$ 493,442	
Reconfigure	115	sf	$ 455.63		$ 52,397	

11. Library & Student Support Services						$	5,583,000	$ 7,426,000
Elementary School Library								
Library, one story building	3,558	sf	$	729.00	$	2,593,600		
Site improvements surrounding building pad	3,558	sf	$	51.03	$	181,552		
Learning Center								
Classrooms, one story building	3,192	sf	$	577.13	$	1,842,183		
Site improvements surrounding building pad	3,192	sf	$	51.03	$	162,888		
Wellness Center								
Classrooms, one story building	1,277	sf	$	577.13	$	736,873		
Site improvements surrounding building pad	1,277	sf	$	51.03	$	65,155		
12. Safety, Security & Campus Control						$	3,712,000	$ 4,937,000
Resurface and repair existing parking lot	22,000	sf	$	12.15	$	268,000		
New parking lot	15,000	sf	$	34.02	$	511,000		
New concrete pedestrian paving	3,800	sf	$	24.30	$	93,000		
Entry plaza upgrades	1,950	sf	$	54.68	$	107,000		
New covered walkways	7,670	sf	$	182.25	$	1,398,000		
Chain link fencing and gates	1,840	lf	$	206.55	$	381,000		
Decorative metal fencing and gates	590	lf	$	346.28	$	205,000		
Rolling decorative metal gate	1	ea	$	57,712.50	$	58,000		
New exterior lighting for student safety	1	ls	$	60,750.00	$	61,000		
New emergency signs and posts	1	ls	$	48,600.00	$	49,000		
New marquee sign	1	ea	$	48,600.00	$	49,000		
Remaining asbestos removal	30,620	sf	$	6.68	$	204,618		
Low voltage upgrades								
Fire alarm system	12,245	sf	$	10.94	$	133,899		
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$	36,450		
PA / emergency communication systems	12,245	sf	$	6.08	$	74,388		
Intrusion alarms	12,245	sf	$	3.04	$	38,000		
Secutiry cameras	12,245	sf	$	3.65	$	44,633		
13. District Support Facilities						$	-	$ -
No scope in this category								
14. Outdoor Learning Environments & Quads						$	963,000	$ 1,281,000
New learning courts	14,400	sf	$	66.83	$	963,000		

15. Exterior Play Spaces, Playfields & Hardcourts						$	3,342,000	$ 4,445,000
Preschool and Kindergarten play yard								
New rubber surfacing	2,000	sf	$	27.95	$	56,000		
Play apparatus	1	ea	$	145,800.00	$	146,000		
Shade structure	1,200	sf	$	224.78	$	270,000		
Play yard, new	14,000	sf	$	30.38	$	425,250		
Elementary play yard and hardcourts								
New rubber surfacing	4,500	sf	$	27.95	$	126,000		
Shade sails	2,400	sf	$	103.28	$	248,000		
Resurface and repair hardcourts	40,000	sf	$	15.19	$	608,000		
New hardcourts	20,000	sf	$	24.30	$	486,000		
New basketball courts and hoops	3	ea	$	9,720.00	$	30,000		
Repair playfields (sod)	145,000	sf	$	4.25	$	617,000		
New backstop	1	ea	$	182,250.00	$	183,000		
New DG Path	1	ea	$	145,800.00	$	146,000		
16. Next Generation Classroom Flexibility						$	-	$ -
No scope in this category								
17. Technology Infrastructure & Equipment						$	476,000	$ 476,000
Upgrade backbone, wireless access points, and switches (direct cost)	16,320	sf	$	14.58	$	238,000		
Upgrade fiber to support (direct cost)	16,320	sf	$	14.58	$	238,000		
TOTAL PROJECT COSTS (2024$)						$	38,109,000	$ 50,535,000

Lodi Unified School District
Long Range Facilities Plan Update 12/6/23

Oakwood ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 5,003,000	$ 6,654,000
Existing classrooms (MEP scope covered in Section C)					
Walls					
Repair existing walls	21,923	sf	$ 9.72	$ 213,092	
Windows					
Replace existing windows	21,923	sf	$ 46.17	$ 1,013,000	
Doors					
Replace existing doors	21,923	sf	$ 21.87	$ 480,000	
Floors					
Replace existing floors	21,923	sf	$ 21.87	$ 480,000	
Ceilings					
Replace existing ceilings	21,923	sf	$ 42.53	$ 933,000	
Casework					
Replace casework	21,923	sf	$ 12.15	$ 266,364	
Exteriors					
Patch, repair and paint	29,574	sf	$ 12.15	$ 359,324	
Roofing					
Replace roofing	29,574	sf	$ 42.53	$ 1,257,634	
2. Existing Building Systems & Toilets				$ 1,909,000	$ 2,539,000
Restroom upgrades					
Moderate modernization	1,716	sf	$ 243.00	$ 416,988	
Building systems					
HVAC upgrades	21,923	sf			Already done
Plumbing upgrades	21,923	sf	$ 17.01	$ 372,910	
EMS systems upgrades	21,923	sf			Already done
Lighting and controls upgrades	21,923	sf	$ 38.88	$ 852,366	
Convenience power upgrades	21,923	sf	$ 12.15	$ 266,364	
3. Site Utilities				$ 1,523,000	$ 2,026,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	348,480	sf	$ 0.22	$ 77,000	
Sanitary sewer service	348,480	sf	$ 0.49	$ 170,000	
Domestic and fire water service	348,480	sf	$ 0.61	$ 212,000	
Electrical mains and distribution	348,480	sf	$ 1.10	$ 383,000	
Storm drain service	348,480	sf	$ 0.73	$ 255,000	
Electrical capacity upgrades	1	ls	$ 425,250.00	$ 426,000	

4. New Construction (Classrooms)					$ 12,570,000	$ 16,719,000
Preschool, TK and Kindergarten						
Remove portable classrooms	4	ea	$ 18,225.00		$ 72,900	
Classrooms, one story building	14,364	sf	$ 607.50		$ 8,726,130	
Site improvements surrounding building pad	14,364	sf	$ 51.03		$ 732,995	
Elementary school						
Remove portable classrooms	7	ea	$ 18,225.00		$ 128,000	
Classrooms, one story building	4,628	sf	$ 577.13		$ 2,672,000	
Site improvements surrounding building pad	4,628	sf	$ 51.03		$ 237,000	
5. Flex Labs & Science Labs					$ 2,586,000	$ 3,440,000
Remove portable classrooms	1	ea	$ 18,225.00		$ 18,225	
Elementary Flex Labs and Science Labs						
Lab classrooms, one story building	3,724	sf	$ 637.88		$ 2,376,000	
Site improvements surrounding building pad	3,724	sf	$ 51.03		$ 191,000	
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 1,306,000	$ 1,737,000
Music Lab classroom						
Lab classrooms, one story building	1,862	sf	$ 650.03		$ 1,210,347	
Site improvements surrounding building pad	1,862	sf	$ 51.03		$ 95,018	
8. Multipurpose Room (MPR) & Food Service					$ 2,455,000	$ 3,266,000
Remove portable classrooms	1	ea	$ 18,225.00		$ 18,225	
Multipurpose Rooms						
Moderate modernization	3,972	sf	$ 340.20		$ 1,352,000	
Food Service						
Moderate modernization	1,003	sf	$ 394.88		$ 397,000	
New kitchen equipment, allowance	1,003	sf	$ 145.80		$ 147,000	
New lunch shelter	2,400	sf	$ 224.78		$ 540,000	
9. Physical Education Improvements					$ 1,810,000	$ 2,408,000
Remove portable classrooms	1	ea	$ 18,225.00		$ 19,000	
PE / fitness rooms						
Classrooms, one story building	2,554	sf	$ 650.03		$ 1,659,904	
Site improvements surrounding building pad	2,554	sf	$ 51.03		$ 130,310	
10. Administration & Staff Support					$ 4,387,000	$ 5,835,000
Remove portable classrooms	1	ea	$ 18,225.00		$ 19,000	
Demolish existing buildings	6,792	sf	$ 30.38		$ 207,000	
Administration						
Admin, one story building	5,418	sf	$ 668.25		$ 3,621,000	
Site improvements surrounding building pad	5,418	sf	$ 51.03		$ 277,000	
Staff work rooms						
Moderate modernization	960	sf	$ 273.38		$ 262,440	

11. Library & Student Support Services						$	4,588,000	$ 6,103,000
Elementary School Library								
Library, one story building	3,558	sf	$	729.00	$	2,593,600		
Site improvements surrounding building pad	3,558	sf	$	51.03	$	181,552		
Learning Center								
Reconfigure	2,375	sf	$	425.25	$	1,009,969	includes RSP	
Wellness Center								
Classrooms, one story building	1,277	sf	$	577.13	$	736,873		
Site improvements surrounding building pad	1,277	sf	$	51.03	$	65,155		
12. Safety, Security & Campus Control						$	830,000	$ 1,104,000
Entry plaza upgrades	3,044	sf	$	54.68	$	167,000		
Decorative metal fencing and gates	231	lf	$	346.28	$	80,000		
New exterior lighting for student safety	1	ls	$	60,750.00	$	61,000		
New emergency signs and posts	1	ls	$	48,600.00	$	49,000		
New marquee sign	1	ea	$	48,600.00	$	49,000		
Low voltage upgrades								
Fire alarm system	21,923	sf	$	10.94	$	239,728		
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$	36,450		
PA / emergency communication systems	21,923	sf					Already done	
Intrusion alarms	21,923	sf	$	3.04	$	67,000		
Secutiry cameras	21,923	sf	$	3.65	$	79,909		
13. District Support Facilities						$	-	$ -
No scope in this category								
14. Outdoor Learning Environments & Quads						$	667,000	$ 888,000
New student quad	8,429	sf	$	45.56	$	385,000	enhance	
New learning courts	4,210	sf	$	66.83	$	282,000		
15. Exterior Play Spaces, Playfields & Hardcourts						$	2,401,000	$ 3,194,000
Preschool and Kindergarten play yard								
New rubber surfacing	1,200	sf	$	27.95	$	34,000		
Play apparatus	1	ea	$	145,800.00	$	146,000		
Shade structure	1,200	sf	$	224.78	$	270,000		
Play yard, new	10,485	sf	$	30.38	$	318,482		
Elementary play yard and hardcourts								
New rubber surfacing	6,000	sf	$	27.95	$	168,000		
Play apparatus	2	ea	$	145,800.00	$	292,000		
Shade sails	2,400	sf	$	103.28	$	248,000		
Resurface and repair hardcourts	26,380	sf	$	15.19	$	401,000		
New basketball courts and hoops	2	ea	$	9,720.00	$	20,000		
New playfields	20,277	sf	$	15.80	$	320,275		
New backstop	1	ea	$	182,250.00	$	183,000		
16. Next Generation Classroom Flexibility						$	-	$ -
No scope in this category								

17. Technology Infrastructure & Equipment						$	644,000	$ 644,000
Upgrade backbone, wireless access points, and switches (direct cost)	22,080	sf	$	14.58	$	322,000		
Upgrade fiber to support (direct cost)	22,080	sf	$	14.58	$	322,000		
TOTAL PROJECT COSTS (2024$)						$	42,676,000	$ 56,557,000

Lodi Unified School District
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Parklane ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 5,432,000	$ 7,225,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	5,280	sf	$ 42.53	$ 224,532	
Walls					
Replace existing walls	5,280	sf	$ 36.45	$ 193,000	
Repair existing walls	21,350	sf	$ 9.72	$ 207,522	
Windows					
Replace existing windows	26,630	sf	$ 46.17	$ 1,230,000	
Doors					
Replace existing doors	26,630	sf	$ 21.87	$ 583,000	
Floors					
Replace existing floors	26,630	sf	$ 21.87	$ 583,000	
Ceilings					
Replace existing ceilings	26,630	sf	$ 42.53	$ 1,133,000	
Casework					
Replace casework	26,630	sf	$ 12.15	$ 323,555	
Exteriors					
Patch, repair and paint	43,625	sf	$ 12.15	$ 530,044	
Roofing					
Patch and repair leaks, etc.	43,625	sf	$ 9.72	$ 424,035	
2. Existing Building Systems & Toilets				$ 2,636,000	$ 3,506,000
Restroom upgrades					
Moderate modernization	1,725	sf	$ 243.00	$ 419,175	
Reconfigure	200	sf	$ 729.00	$ 145,800	
Building systems					
HVAC upgrades	26,630	sf			Already done
Plumbing upgrades	26,630	sf	$ 17.01	$ 452,976	
EMS systems upgrades	26,630	sf	$ 9.72	$ 258,844	
Lighting and controls upgrades	26,630	sf	$ 38.88	$ 1,035,374	
Convenience power upgrades	26,630	sf	$ 12.15	$ 323,555	

3. Site Utilities					$ 1,701,000	$ 2,263,000
Based on entire campus area, upgrade existing utilities;						
Natural gas service	405,108	sf	$	0.22	$ 89,000	
Sanitary sewer service	405,108	sf	$	0.49	$ 197,000	
Domestic and fire water service	405,108	sf	$	0.61	$ 247,000	
Electrical mains and distribution	405,108	sf	$	1.10	$ 446,000	
Storm drain service	405,108	sf	$	0.73	$ 296,000	
Electrical capacity upgrades	1	ls	$	425,250.00	$ 426,000	
4. New Construction (Classrooms)					$ 3,653,000	$ 4,859,000
Preschool, TK and Kindergarten						
Remove portable classrooms	1	ea	$	18,225.00	$ 18,225	
Demolish existing buildings	2,880	sf	$	30.38	$ 87,480	
Classrooms, one story building	5,387	sf	$	607.50	$ 3,272,299	
Site improvements surrounding building pad	5,387	sf	$	51.03	$ 274,873	
5. Flex Labs & Science Labs					$ 2,604,000	$ 3,464,000
Remove portable classrooms	2	ea	$	18,225.00	$ 36,450	
Elementary Flex Labs and Science Labs						
Lab classrooms, one story building	3,724	sf	$	637.88	$ 2,376,000	
Site improvements surrounding building pad	3,724	sf	$	51.03	$ 191,000	
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 1,324,000	$ 1,761,000
Remove portable classrooms	1	ea	$	18,225.00	$ 18,225	
Music Lab classroom						
Lab classrooms, one story building	1,862	sf	$	650.03	$ 1,210,347	
Site improvements surrounding building pad	1,862	sf	$	51.03	$ 95,018	
8. Multipurpose Room (MPR) & Food Service					$ 3,072,000	$ 4,086,000
Multipurpose Rooms						
Moderate modernization	4,945	sf	$	340.20	$ 1,683,000	
Food Service						
Moderate modernization	1,570	sf	$	394.88	$ 620,000	
New kitchen equipment, allowance	1,570	sf	$	145.80	$ 229,000	
New lunch shelter	2,400	sf	$	224.78	$ 540,000	
9. Physical Education Improvements					$ 673,000	$ 896,000
Remove portable classrooms	1	ea	$	18,225.00	$ 19,000	
PE / fitness rooms						
Reconfigure	1,920	sf	$	340.20	$ 653,184	

10. Administration & Staff Support						$ 2,492,000	$ 3,315,000
Administration							
Moderate modernization	515	sf	$	273.38	$	140,788	
Reconfigure	2,320	sf	$	455.63	$	1,057,050	
Staff work rooms							
Reconfigure	2,380	sf	$	455.63	$	1,084,388	
Parent resource center							
Reconfigure	460	sf	$	455.63	$	209,588	
11. Library & Student Support Services						$ 4,843,000	$ 6,442,000
Remove portable classrooms	3	ea	$	18,225.00	$	54,675	
Elementary School Library							
Library, one story building	3,558	sf	$	729.00	$	2,593,600	
Site improvements surrounding building pad	3,558	sf	$	51.03	$	181,552	
Learning Center							
Classrooms, one story building	2,554	sf	$	577.13	$	1,473,746	
Site improvements surrounding building pad	2,554	sf	$	51.03	$	130,310	
Wellness Center							
Reconfigure	960	sf	$	425.25	$	408,240	
12. Safety, Security & Campus Control						$ 1,521,000	$ 2,023,000
Slurry and stripe existing parking lot	25,000	sf	$	8.51	$	213,000	
Entry plaza upgrades	2,500	sf	$	54.68	$	137,000	
Decorative metal fencing and gates	1,125	lf	$	346.28	$	390,000	
Rolling decorative metal gate	2	ea	$	57,712.50	$	116,000	
New exterior lighting for student safety	1	ls	$	60,750.00	$	61,000	
New emergency signs and posts	1	ls	$	48,600.00	$	49,000	
New marquee sign	1	ea	$	48,600.00	$	49,000	
Low voltage upgrades							
Fire alarm system	26,630	sf	$	10.94	$	291,199	
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$	36,450	
PA / emergency communication systems	26,630	sf					Already done
Intrusion alarms	26,630	sf	$	3.04	$	81,000	
Secutiry cameras	26,630	sf	$	3.65	$	97,066	
13. District Support Facilities						$ -	$ -
No scope in this category							
14. Outdoor Learning Environments & Quads						$ 1,823,000	$ 2,425,000
New student quad	20,000	sf	$	91.13	$	1,823,000	

15. Exterior Play Spaces, Playfields & Hardcourts						$ 2,227,000	$ 2,962,000
Preschool and Kindergarten play yard							
New rubber surfacing	5,600	sf	$	27.95	$	157,000	
Play apparatus	3	ea	$	145,800.00	$	438,000	
Shade structure	1,200	sf	$	224.78	$	270,000	
Play yard, enhance	25,300	sf	$	12.15	$	308,000	
Elementary play yard and hardcourts							
New rubber surfacing	6,000	sf	$	27.95	$	168,000	
Play apparatus	2	ea	$	145,800.00	$	292,000	
Shade sails	2,400	sf	$	103.28	$	248,000	
Repair playfields (sod)	47,000	sf	$	4.25	$	200,000	
New DG Path	1	ea	$	145,800.00	$	146,000	
16. Next Generation Classroom Flexibility						$ -	$ -
No scope in this category							
17. Technology Infrastructure & Equipment						$ 616,000	$ 616,000
Upgrade backbone, wireless access points, and switches (direct cost)	21,120	sf	$	14.58	$	308,000	
Upgrade fiber to support (direct cost)	21,120	sf	$	14.58	$	308,000	
TOTAL PROJECT COSTS (2024$)						$ 34,616,000	$ 45,843,000

Lodi Unified School District
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Podesta Ranch ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 7,496,000	$ 9,970,000
Existing classrooms (MEP scope covered in Section C)					
Walls					
Repair existing walls	30,435	sf	$ 9.72	$ 295,828	
Windows					
Replace existing windows	30,435	sf	$ 46.17	$ 1,406,000	
Doors					
Replace existing doors	30,435	sf	$ 21.87	$ 666,000	
Floors					
Replace existing floors	30,435	sf	$ 21.87	$ 666,000	
Ceilings					
Replace existing ceilings	30,435	sf	$ 42.53	$ 1,295,000	
Casework					
Replace casework	30,435	sf	$ 12.15	$ 369,785	
Exteriors					
Patch, repair and paint	51,163	sf	$ 12.15	$ 621,630	
Roofing					
Replace roofing	51,163	sf	$ 42.53	$ 2,175,707	
2. Existing Building Systems & Toilets				$ 4,594,000	$ 6,111,000
Restroom upgrades					
Moderate modernization	1,556	sf	$ 243.00	$ 378,108	
Building systems					
HVAC upgrades	30,435	sf	$ 60.75	$ 1,848,926	
Plumbing upgrades	30,435	sf	$ 17.01	$ 517,699	
EMS systems upgrades	30,435	sf	$ 9.72	$ 295,828	
Lighting and controls upgrades	30,435	sf	$ 38.88	$ 1,183,313	
Convenience power upgrades	30,435	sf	$ 12.15	$ 369,785	
3. Site Utilities				$ 708,000	$ 942,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	509,216	sf	$ 0.10	$ 50,000	
Sanitary sewer service	509,216	sf	$ 0.19	$ 99,000	
Domestic and fire water service	509,216	sf	$ 0.24	$ 124,000	
Electrical mains and distribution	509,216	sf	$ 0.49	$ 249,000	
Storm drain service	509,216	sf	$ 0.36	$ 186,000	

4. New Construction (Classrooms)				$ 3,602,000	$ 4,791,000
Preschool, TK and Kindergarten					
Remove portable classrooms	3	ea	$ 18,225.00	$ 54,675	
Classrooms, one story building	5,387	sf	$ 607.50	$ 3,272,299	
Site improvements surrounding building pad	5,387	sf	$ 51.03	$ 274,873	
5. Flex Labs & Science Labs				$ 1,335,000	$ 1,776,000
Elementary Flex Labs and Science Labs					
Reconfigure	3,660	sf	$ 364.50	$ 1,334,070	
6. Electives				$ -	$ -
No scope in this category					
7. Performing Arts Improvements				$ 525,000	$ 699,000
Music Lab classroom					
Reconfigure	1,440	sf	$ 364.50	$ 524,880	
8. Multipurpose Room (MPR) & Food Service				$ 2,284,000	$ 3,038,000
Remove portable classrooms	2	ea	$ 18,225.00	$ 36,450	
Multipurpose Rooms					
Moderate modernization	5,143	sf	$ 340.20	$ 1,750,000	
Food Service					
Moderate modernization	918	sf	$ 394.88	$ 363,000	
New kitchen equipment, allowance	918	sf	$ 145.80	$ 134,000	
9. Physical Education Improvements				$ 1,828,000	$ 2,432,000
Remove portable classrooms	2	ea	$ 18,225.00	$ 37,000	
PE / fitness rooms					
Classrooms, one story building	2,554	sf	$ 650.03	$ 1,659,904	
Site improvements surrounding building pad	2,554	sf	$ 51.03	$ 130,310	
10. Administration & Staff Support				$ 1,375,000	$ 1,829,000
Remove portable classrooms	1	ea	$ 18,225.00	$ 19,000	
Administration					
Moderate modernization	1,600	sf	$ 273.38	$ 437,400	
Reconfigure	1,057	sf	$ 455.63	$ 481,596	
Staff work rooms					
Moderate modernization	1,598	sf	$ 273.38	$ 436,853	
11. Library & Student Support Services				$ 2,070,000	$ 2,754,000
Elementary School Library					
Moderate modernization	2,040	sf	$ 340.20	$ 694,008	
Wellness Center					
Classrooms, one story building	1,277	sf	$ 577.13	$ 736,873	
Site improvements surrounding building pad	1,277	sf	$ 51.03	$ 65,155	
Student Services					
Moderate modernization	1,716	sf	$ 334.13	$ 573,359	

12. Safety, Security & Campus Control					$	1,585,000	$ 2,109,000
Slurry and stripe existing parking lot	67,225	sf	$	8.51	$	572,000	
Chain link fencing and gates	763	lf	$	206.55	$	158,000	
Decorative metal fencing and gates	182	lf	$	346.28	$	64,000	
Rolling decorative metal gate	1	ea	$	57,712.50	$	58,000	
New exterior lighting for student safety	1	ls	$	60,750.00	$	61,000	
New emergency signs and posts	1	ls	$	48,600.00	$	49,000	
New marquee sign	1	ea	$	48,600.00	$	49,000	
Low voltage upgrades							
Fire alarm system	30,435	sf	$	10.94	$	332,807	
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$	36,450	
PA / emergency communication systems	30,435	sf					Already done
Intrusion alarms	30,435	sf	$	3.04	$	93,000	
Secutiry cameras	30,435	sf	$	3.65	$	110,936	
13. District Support Facilities					$	-	$ -
No scope in this category							
14. Outdoor Learning Environments & Quads					$	-	$ -
No scope in this category							
15. Exterior Play Spaces, Playfields & Hardcourts					$	2,629,000	$ 3,497,000
Preschool and Kindergarten play yard							
New rubber surfacing	2,336	sf	$	27.95	$	66,000	
Play apparatus	1	ea	$	145,800.00	$	146,000	
Shade structure	1,200	sf	$	224.78	$	270,000	
Play yard, reconfigure	14,026	sf	$	20.66	$	290,000	
Elementary play yard and hardcourts							
New rubber surfacing	3,752	sf	$	27.95	$	105,000	
Play apparatus	1	ea	$	145,800.00	$	146,000	
Shade sails	2,400	sf	$	103.28	$	248,000	
Slurry and stripe existing hardcourts	74,991	sf	$	8.51	$	638,000	
Repair playfields (sod)	91,775	sf	$	4.25	$	391,000	
New backstop	1	ea	$	182,250.00	$	183,000	
New DG Path	1	ea	$	145,800.00	$	146,000	
16. Next Generation Classroom Flexibility					$	-	$ -
No scope in this category							
17. Technology Infrastructure & Equipment					$	784,000	$ 784,000
Upgrade backbone, wireless access points, and switches (direct cost)	26,880	sf	$	14.58	$	392,000	
Upgrade fiber to support (direct cost)	26,880	sf	$	14.58	$	392,000	
TOTAL PROJECT COSTS (2024$)					$	30,813,000	$ 40,732,000

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Erma B. Reese ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 4,944,000	$ 6,576,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	9,160	sf	$ 42.53	$ 389,529	
Walls					
Replace existing walls	9,160	sf	$ 36.45	$ 334,000	
Repair existing walls	9,600	sf	$ 9.72	$ 93,312	
Windows					
Replace existing windows	18,760	sf	$ 46.17	$ 867,000	
Doors					
Replace existing doors	18,760	sf	$ 21.87	$ 411,000	
Floors					
Replace existing floors	18,760	sf	$ 21.87	$ 411,000	
Ceilings					
Replace existing ceilings	18,760	sf	$ 42.53	$ 798,000	
Casework					
Replace casework	18,760	sf	$ 12.15	$ 227,934	
Exteriors					
Patch, repair and paint	25,825	sf	$ 12.15	$ 313,774	
Roofing					
Replace roofing	25,825	sf	$ 42.53	$ 1,098,208	
2. Existing Building Systems & Toilets				$ 3,036,000	$ 4,038,000
Restroom upgrades					
Moderate modernization	1,800	sf	$ 243.00	$ 437,400	
Building systems					
HVAC upgrades	18,760	sf	$ 60.75	$ 1,139,670	
Plumbing upgrades	18,760	sf	$ 17.01	$ 319,108	
EMS systems upgrades	18,760	sf	$ 9.72	$ 182,347	
Lighting and controls upgrades	18,760	sf	$ 38.88	$ 729,389	
Convenience power upgrades	18,760	sf	$ 12.15	$ 227,934	

3. Site Utilities					$ 1,393,000	$ 1,853,000	
Based on entire campus area, upgrade existing utilities;							
Natural gas service	399,881	sf	$	0.17	$ 69,000		
Sanitary sewer service	399,881	sf	$	0.29	$ 117,000		
Domestic and fire water service	399,881	sf	$	0.36	$ 146,000		
Electrical mains and distribution	399,881	sf	$	1.10	$ 440,000		
Storm drain service	399,881	sf	$	0.49	$ 195,000		
Electrical capacity upgrades	1	ls	$	425,250.00	$ 426,000		
4. New Construction (Classrooms)					$ 15,527,000	$ 20,651,000	
Preschool, TK and Kindergarten							
Remove portable classrooms	3	ea	$	18,225.00	$ 54,675		
Classrooms, one story building	3,591	sf	$	607.50	$ 2,181,533		
Site improvements surrounding building pad	3,591	sf	$	51.03	$ 183,249		
Elementary school							
Remove portable classrooms	11	ea	$	18,225.00	$ 201,000		
Classrooms, one story building	14,896	sf	$	577.13	$ 8,597,000		
Classrooms, one story building	5,387	sf	$	607.50	$ 3,273,000	autism	
Site improvements surrounding building pad	20,283	sf	$	51.03	$ 1,036,000		
5. Flex Labs & Science Labs					$ 2,567,000	$ 3,415,000	
Elementary Flex Labs and Science Labs							
Lab classrooms, one story building	3,724	sf	$	637.88	$ 2,376,000		
Site improvements surrounding building pad	3,724	sf	$	51.03	$ 191,000		
6. Electives					$ -	$ -	
No scope in this category							
7. Performing Arts Improvements					$ 1,306,000	$ 1,737,000	
Music Lab classroom							
Lab classrooms, one story building	1,862	sf	$	650.03	$ 1,210,347		
Site improvements surrounding building pad	1,862	sf	$	51.03	$ 95,018		
8. Multipurpose Room (MPR) & Food Service					$ 4,233,000	$ 5,630,000	
Multipurpose Rooms							
Moderate modernization	4,485	sf	$	340.20	$ 1,526,000		
MPR, one story building	2,926	sf	$	729.00	$ 2,134,000		
Site improvements surrounding building pad	2,926	sf	$	51.03	$ 150,000		
Food Service							
Moderate modernization	780	sf	$	394.88	$ 309,000		
New kitchen equipment, allowance	780	sf	$	145.80	$ 114,000		
9. Physical Education Improvements					$ 1,791,000	$ 2,383,000	
PE / fitness rooms							
Classrooms, one story building	2,554	sf	$	650.03	$ 1,659,904		
Site improvements surrounding building pad	2,554	sf	$	51.03	$ 130,310		

10. Administration & Staff Support						$ 3,918,000	$ 5,211,000
Remove portable classrooms	1	ea	$	18,225.00	$	19,000	
Administration							
Admin, one story building	3,402	sf	$	668.25	$	2,274,000	
Site improvements surrounding building pad	3,402	sf	$	51.03	$	174,000	
Staff work rooms							
Admin, one story building	2,016	sf	$	668.25	$	1,348,000	
Site improvements surrounding building pad	2,016	sf	$	51.03	$	103,000	
11. Library & Student Support Services						$ 5,182,000	$ 6,893,000
Elementary School Library							
Library, one story building	3,558	sf	$	729.00	$	2,593,600	
Site improvements surrounding building pad	3,558	sf	$	51.03	$	181,552	
Learning Center							
Classrooms, one story building	2,554	sf	$	577.13	$	1,473,746	
Site improvements surrounding building pad	2,554	sf	$	51.03	$	130,310	
Wellness Center							
Classrooms, one story building	1,277	sf	$	577.13	$	736,873	
Site improvements surrounding building pad	1,277	sf	$	51.03	$	65,155	
12. Safety, Security & Campus Control						$ 999,000	$ 1,329,000
Entry plaza upgrades	5,000	sf	$	54.68	$	274,000	
Decorative metal fencing and gates	605	lf	$	346.28	$	210,000	
Rolling decorative metal gate	1	ea	$	57,712.50	$	58,000	
New exterior lighting for student safety	1	ls	$	60,750.00	$	61,000	
New emergency signs and posts	1	ls	$	48,600.00	$	49,000	
New marquee sign	1	ea	$	48,600.00	$	49,000	
Remaining asbestos removal	25,825	sf	$	6.68	$	172,576	
Low voltage upgrades							
Fire alarm system	18,760	sf					Already done
New fire alarm head end equipment, allowance	1	ls					Already done
PA / emergency communication systems	18,760	sf					Already done
Intrusion alarms	18,760	sf	$	3.04	$	57,000	
Secutiry cameras	18,760	sf	$	3.65	$	68,380	
13. District Support Facilities						$ -	$ -
No scope in this category							
14. Outdoor Learning Environments & Quads						$ 1,451,000	$ 1,930,000
New student quad	8,000	sf	$	91.13	$	729,000	
New learning courts	10,800	sf	$	66.83	$	722,000	

15. Exterior Play Spaces, Playfields & Hardcourts						$ 3,780,000	$ 5,028,000
Preschool and Kindergarten play yard							
New rubber surfacing	1,200	sf	$	27.95	$	34,000	
Play apparatus	1	ea	$	145,800.00	$	146,000	
Relocate play apparatus		ea	$	36,450.00	$	-	
Shade structure	1,200	sf	$	224.78	$	270,000	
Play yard, new	9,800	sf	$	30.38	$	297,675	
Elementary play yard and hardcourts							
New rubber surfacing	8,300	sf	$	27.95	$	232,000	
Play apparatus	3	ea	$	145,800.00	$	438,000	
Shade sails	2,400	sf	$	103.28	$	248,000	
New hardcourts	60,000	sf	$	24.30	$	1,458,000	
New basketball courts and hoops	3	ea	$	9,720.00	$	30,000	
Repair playfields (sod)	112,700	sf	$	4.25	$	480,000	
New DG Path	1	ea	$	145,800.00	$	146,000	
16. Next Generation Classroom Flexibility						$ -	$ -
No scope in this category							
17. Technology Infrastructure & Equipment						$ 476,000	$ 476,000
Upgrade backbone, wireless access points, and switches (direct cost)	16,320	sf	$	14.58	$	238,000	
Upgrade fiber to support (direct cost)	16,320	sf	$	14.58	$	238,000	
TOTAL PROJECT COSTS (2024$)						$ 50,602,000	$ 67,150,000

Lodi Unified School District

Long Range Facilities Plan Update 12/6/23

Manlio Silva ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 9,894,000	$ 13,160,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	880	sf	$ 42.53	$ 37,422	
Walls					
Replace existing walls	880	sf	$ 36.45	$ 33,000	
Repair existing walls	42,085	sf	$ 9.72	$ 409,066	
Windows					
Replace existing windows	42,965	sf	$ 46.17	$ 1,984,000	
Doors					
Replace existing doors	42,965	sf	$ 21.87	$ 940,000	
Floors					
Replace existing floors	42,965	sf	$ 21.87	$ 940,000	
Ceilings					
Replace existing ceilings	42,965	sf	$ 42.53	$ 1,828,000	
Casework					
Replace casework	42,965	sf	$ 12.15	$ 522,025	
Exteriors					
Patch, repair and paint	58,535	sf	$ 12.15	$ 711,200	
Roofing					
Replace roofing	58,535	sf	$ 42.53	$ 2,489,201	
2. Existing Building Systems & Toilets				$ 6,423,000	$ 8,543,000
Restroom upgrades					
Moderate modernization	1,940	sf	$ 243.00	$ 471,420	
Building systems					
HVAC upgrades	42,965	sf	$ 60.75	$ 2,610,124	
Plumbing upgrades	42,965	sf	$ 17.01	$ 730,835	
EMS systems upgrades	42,965	sf	$ 9.72	$ 417,620	
Lighting and controls upgrades	42,965	sf	$ 38.88	$ 1,670,479	
Convenience power upgrades	42,965	sf	$ 12.15	$ 522,025	

3. Site Utilities					$ 1,105,000	$ 1,470,000
Based on entire campus area, upgrade existing utilities;						
Natural gas service	487,872	sf	$	0.10	$ 48,000	
Sanitary sewer service	487,872	sf	$	0.19	$ 95,000	
Domestic and fire water service	487,872	sf	$	0.24	$ 119,000	
Electrical mains and distribution	487,872	sf	$	0.61	$ 298,000	
Storm drain service	487,872	sf	$	0.24	$ 119,000	
Electrical capacity upgrades	1	ls	$	425,250.00	$ 426,000	
4. New Construction (Classrooms)					$ 4,768,000	$ 6,342,000
Preschool, TK and Kindergarten						
Relocate portable classrooms	1	ea	$	38,272.50	$ 38,273	After School
Classrooms, one story building	7,182	sf	$	607.50	$ 4,363,065	
Site improvements surrounding building pad	7,182	sf	$	51.03	$ 366,497	
5. Flex Labs & Science Labs					$ 821,000	$ 1,092,000
Elementary Flex Labs and Science Labs						
Moderate modernization	1,350	sf	$	218.70	$ 295,245	
Reconfigure	1,440	sf	$	364.50	$ 524,880	
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 1,324,000	$ 1,761,000
Remove portable classrooms	1	ea	$	18,225.00	$ 18,225	
Music Lab classroom						
Lab classrooms, one story building	1,862	sf	$	650.03	$ 1,210,347	
Site improvements surrounding building pad	1,862	sf	$	51.03	$ 95,018	
8. Multipurpose Room (MPR) & Food Service					$ 10,479,000	$ 13,938,000
Multipurpose Rooms						
MPR, one story building	7,614	sf	$	729.00	$ 5,551,000	
Site improvements surrounding building pad	7,614	sf	$	51.03	$ 389,000	
Food Service						
Food service, one story building	2,806	sf	$	1,336.50	$ 3,751,000	
Site improvements surrounding building pad	2,806	sf	$	51.03	$ 144,000	
New trash enclosure	1	ea	$	103,275.00	$ 104,000	
New lunch shelter	2,400	sf	$	224.78	$ 540,000	
9. Physical Education Improvements					$ 1,791,000	$ 2,383,000
PE / fitness rooms						
Classrooms, one story building	2,554	sf	$	650.03	$ 1,659,904	
Site improvements surrounding building pad	2,554	sf	$	51.03	$ 130,310	

10. Administration & Staff Support					$	1,533,000	$ 2,039,000
Administration							
Moderate modernization	530	sf	$	273.38	$	144,889	
Reconfigure	2,290	sf	$	455.63	$	1,043,381	
Staff work rooms							
Moderate modernization	1,260	sf	$	273.38	$	344,453	
11. Library & Student Support Services					$	3,111,000	$ 4,138,000
Elementary School Library							
Reconfigure	3,880	sf	$	486.00	$	1,885,680	
Learning Center							
Reconfigure	1,920	sf	$	425.25	$	816,480	
Wellness Center							
Reconfigure	960	sf	$	425.25	$	408,240	
12. Safety, Security & Campus Control					$	1,777,000	$ 2,364,000
Enhance drop-off area	25,245	sf	$	18.23	$	461,000	
Decorative metal fencing and gates	268	lf	$	346.28	$	93,000	
Rolling decorative metal gate	1	ea	$	57,712.50	$	58,000	
New exterior lighting for student safety	1	ls	$	60,750.00	$	61,000	
New marquee sign	1	ea	$	48,600.00	$	49,000	
Low voltage upgrades							
Fire alarm system	42,965	sf	$	10.94	$	469,822	
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$	36,450	
PA / emergency communication systems	42,965	sf	$	6.08	$	261,012	
Intrusion alarms	42,965	sf	$	3.04	$	131,000	
Secutiry cameras	42,965	sf	$	3.65	$	156,607	
13. District Support Facilities					$	-	$ -
No scope in this category							
14. Outdoor Learning Environments & Quads					$	374,000	$ 498,000
New student quad	8,200	sf	$	45.56	$	374,000	enhance

15. Exterior Play Spaces, Playfields & Hardcourts					$	4,021,000	$ 5,348,000
Preschool and Kindergarten play yard							
New rubber surfacing	4,000	sf	$	27.95	$	112,000	
Play apparatus	1	ea	$	145,800.00	$	146,000	
Shade structure	2,400	sf	$	224.78	$	540,000	
Play yard, enhance	14,700	sf	$	12.15	$	179,000	
Play yard, new	4,100	sf	$	30.38	$	124,538	
Elementary play yard and hardcourts							
New rubber surfacing	6,400	sf	$	27.95	$	179,000	
Play apparatus	1	ea	$	145,800.00	$	146,000	
Shade sails	2,400	sf	$	103.28	$	248,000	
Resurface and repair hardcourts	53,620	sf	$	15.19	$	815,000	
New hardcourts	22,980	sf	$	24.30	$	559,000	
New basketball courts and hoops	3	ea	$	9,720.00	$	30,000	
Repair playfields (sod)	144,000	sf	$	4.25	$	613,000	
New backstop	1	ea	$	182,250.00	$	183,000	
New DG Path	1	ea	$	145,800.00	$	146,000	
16. Next Generation Classroom Flexibility					$	-	$ -
No scope in this category							
17. Technology Infrastructure & Equipment					$	1,008,000	$ 1,008,000
Upgrade backbone, wireless access points, and switches (direct cost)	34,560	sf	$	14.58	$	504,000	
Upgrade fiber to support (direct cost)	34,560	sf	$	14.58	$	504,000	
TOTAL PROJECT COSTS (2024$)					$	48,427,000	$ 64,084,000

Lodi Unified School District
Long Range Facilities Plan Update 12/6/23

Sutherland ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 3,742,000	$ 4,977,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	5,760	sf	$ 42.53	$ 244,944	
Walls					
Replace existing walls	5,760	sf	$ 36.45	$ 210,000	
Repair existing walls	5,760	sf	$ 9.72	$ 55,987	
Windows					
Replace existing windows	11,520	sf	$ 46.17	$ 532,000	
Doors					
Replace existing doors	11,520	sf	$ 21.87	$ 252,000	
Floors					
Replace existing floors	11,520	sf	$ 21.87	$ 252,000	
Ceilings					
Replace existing ceilings	11,520	sf	$ 42.53	$ 490,000	
Casework					
Replace casework	11,520	sf	$ 12.15	$ 139,968	
Exteriors					
Patch, repair and paint	28,617	sf	$ 12.15	$ 347,697	
Roofing					
Replace roofing	28,617	sf	$ 42.53	$ 1,216,938	
2. Existing Building Systems & Toilets				$ 1,867,000	$ 2,484,000
Restroom upgrades					
Moderate modernization	645	sf	$ 243.00	$ 156,735	
Reconfigure	157	sf	$ 729.00	$ 114,453	
Building systems					
HVAC upgrades	11,520	sf	$ 60.75	$ 699,840	
Plumbing upgrades	11,520	sf	$ 17.01	$ 195,955	
EMS systems upgrades	11,520	sf	$ 9.72	$ 111,974	
Lighting and controls upgrades	11,520	sf	$ 38.88	$ 447,898	
Convenience power upgrades	11,520	sf	$ 12.15	$ 139,968	

3. Site Utilities					$ 1,468,000	$ 1,953,000	
Based on entire campus area, upgrade existing utilities;							
Natural gas service	431,244	sf	$	0.17	$ 74,000		
Sanitary sewer service	431,244	sf	$	0.29	$ 126,000		
Domestic and fire water service	431,244	sf	$	0.36	$ 158,000		
Electrical mains and distribution	431,244	sf	$	1.10	$ 474,000		
Storm drain service	431,244	sf	$	0.49	$ 210,000		
Electrical capacity upgrades	1	ls	$	425,250.00	$ 426,000		
4. New Construction (Classrooms)					$ 10,172,000	$ 13,529,000	
Preschool, TK and Kindergarten							
Relocate portable classrooms	1	ea	$	38,272.50	$ 38,273		
Classrooms, one story building	7,182	sf	$	607.50	$ 4,363,065		
Site improvements surrounding building pad	7,182	sf	$	51.03	$ 366,497		
Elementary school							
Remove portable classrooms	1	ea	$	18,225.00	$ 19,000		
Demolish existing buildings	7,680	sf	$	30.38	$ 234,000		
Classrooms, one story building	7,820	sf	$	607.50	$ 4,751,000	autism	
Site improvements surrounding building pad	7,820	sf	$	51.03	$ 400,000		
5. Flex Labs & Science Labs					$ 1,957,000	$ 2,603,000	
Elementary Flex Labs and Science Labs							
Reconfigure	1,844	sf	$	364.50	$ 672,138		
Lab classrooms, one story building	1,862	sf	$	637.88	$ 1,188,000		
Site improvements surrounding building pad	1,862	sf	$	51.03	$ 96,000		
6. Electives					$ -	$ -	
No scope in this category							
7. Performing Arts Improvements					$ 1,306,000	$ 1,737,000	
Music Lab classroom							
Lab classrooms, one story building	1,862	sf	$	650.03	$ 1,210,347		
Site improvements surrounding building pad	1,862	sf	$	51.03	$ 95,018		
8. Multipurpose Room (MPR) & Food Service					$ 2,382,000	$ 3,169,000	
Multipurpose Rooms							
Moderate modernization	5,280	sf	$	340.20	$ 1,797,000		
Food Service							
Moderate modernization	888	sf	$	394.88	$ 351,000		
New kitchen equipment, allowance	888	sf	$	145.80	$ 130,000		
New trash enclosure	1	ea	$	103,275.00	$ 104,000		
9. Physical Education Improvements					$ 1,791,000	$ 2,383,000	
PE / fitness rooms							
Classrooms, one story building	2,554	sf	$	650.03	$ 1,659,904		
Site improvements surrounding building pad	2,554	sf	$	51.03	$ 130,310		

10. Administration & Staff Support						$ 1,396,000	$ 1,857,000
Administration							
Reconfigure	2,586	sf	$	455.63	$	1,178,246	
Staff work rooms							
Moderate modernization	795	sf	$	273.38	$	217,333	
11. Library & Student Support Services						$ 3,436,000	$ 4,570,000
Elementary School Library							
Moderate modernization	2,982	sf	$	340.20	$	1,014,476	
Learning Center							
Reconfigure	1,920	sf	$	425.25	$	816,480	
Wellness Center							
Classrooms, one story building	1,277	sf	$	577.13	$	736,873	
Site improvements surrounding building pad	1,277	sf	$	51.03	$	65,155	
Student Services							
Classrooms, one story building	1,277	sf	$	577.13	$	736,873	
Site improvements surrounding building pad	1,277	sf	$	51.03	$	65,155	
12. Safety, Security & Campus Control						$ 981,000	$ 1,305,000
Resurface and repair existing parking lot	38,648	sf	$	12.15	$	470,000	
New concrete pedestrian paving	3,470	sf	$	24.30	$	85,000	
Entry plaza upgrades	2,500	sf	$	54.68	$	137,000	
New marquee sign	1	ea	$	48,600.00	$	49,000	
Low voltage upgrades							
Fire alarm system	11,520	sf	$	10.94	$	125,971	
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$	36,450	
PA / emergency communication systems	11,520	sf					Already done
Intrusion alarms	11,520	sf	$	3.04	$	35,000	
Secutiry cameras	11,520	sf	$	3.65	$	41,990	
13. District Support Facilities						$ -	$ -
No scope in this category							
14. Outdoor Learning Environments & Quads						$ 1,470,000	$ 1,956,000
New student quad	14,940	sf	$	45.56	$	681,000	enhance
New learning courts	8,060	sf	$	66.83	$	539,000	
Outdoor stage	2,000	sf	$	125.00	$	250,000	

15. Exterior Play Spaces, Playfields & Hardcourts						$ 3,557,000	$ 4,731,000
Preschool and Kindergarten play yard							
New rubber surfacing	1,735	sf	$	27.95	$	49,000	
Play apparatus	1	ea	$	145,800.00	$	146,000	
Shade structure	1,200	sf	$	224.78	$	270,000	
Play yard, enhance	7,765	sf	$	12.15	$	95,000	
Elementary play yard and hardcourts							
New rubber surfacing	8,837	sf	$	27.95	$	247,000	
Play apparatus	1	ea	$	145,800.00	$	146,000	
Shade sails	2,400	sf	$	103.28	$	248,000	
Slurry and stripe existing hardcourts		sf	$	8.51	$	-	
Resurface and repair hardcourts	53,375	sf	$	15.19	$	811,000	
New hardcourts	30,000	sf	$	24.30	$	729,000	
New basketball courts and hoops	3	ea	$	9,720.00	$	30,000	
Repair playfields (sod)	107,327	sf	$	4.25	$	457,000	
New backstop	1	ea	$	182,250.00	$	183,000	
New DG Path	1	ea	$	145,800.00	$	146,000	
16. Next Generation Classroom Flexibility						$ -	$ -
No scope in this category							
17. Technology Infrastructure & Equipment						$ 448,000	$ 448,000
Upgrade backbone, wireless access points, and switches (direct cost)	15,360	sf	$	14.58	$	224,000	
Upgrade fiber to support (direct cost)	15,360	sf	$	14.58	$	224,000	
TOTAL PROJECT COSTS (2024$)						$ 35,971,000	$ 47,702,000

Lodi Unified School District

Long Range Facilities Plan Update 12/6/23

Victor ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 2,673,000	$ 3,556,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	7,167	sf	$ 42.53	$ 304,777	
Walls					
Replace existing walls	7,167	sf	$ 36.45	$ 262,000	
Repair existing walls	1,078	sf	$ 9.72	$ 10,478	
Windows					
Replace existing windows	8,245	sf	$ 46.17	$ 381,000	
Doors					
Replace existing doors	8,245	sf	$ 21.87	$ 181,000	
Floors					
Replace existing floors	8,245	sf	$ 21.87	$ 181,000	
Ceilings					
Replace existing ceilings	8,245	sf	$ 42.53	$ 351,000	
Casework					
Replace casework	8,245	sf	$ 12.15	$ 100,177	
Exteriors					
Patch, repair and paint	16,489	sf	$ 12.15	$ 200,341	
Roofing					
Replace roofing	16,489	sf	$ 42.53	$ 701,195	
2. Existing Building Systems & Toilets				$ 777,000	$ 1,034,000
Restroom upgrades					
Moderate modernization	887	sf	$ 243.00	$ 215,541	
Building systems					
HVAC upgrades	8,245	sf			Already done
Plumbing upgrades	8,245	sf	$ 17.01	$ 140,247	
EMS systems upgrades	8,245	sf			Already done
Lighting and controls upgrades	8,245	sf	$ 38.88	$ 320,566	
Convenience power upgrades	8,245	sf	$ 12.15	$ 100,177	

3. Site Utilities					$ 1,481,000	$ 1,970,000
Based on entire campus area, upgrade existing utilities;						
Natural gas service	696,960	sf	$	0.10	$ 68,000	
Sanitary sewer service	696,960	sf	$	0.19	$ 136,000	
Domestic and fire water service	696,960	sf	$	0.24	$ 170,000	
Electrical mains and distribution	696,960	sf	$	0.61	$ 426,000	
Storm drain service	696,960	sf	$	0.36	$ 255,000	
Electrical capacity upgrades	1	ls	$	425,250.00	$ 426,000	
4. New Construction (Classrooms)					$ 6,210,000	$ 8,260,000
Preschool, TK and Kindergarten						
Remove portable classrooms	2	ea	$	18,225.00	$ 36,450	
Relocate portable classrooms	2	ea	$	38,272.50	$ 76,545	
Classrooms, one story building	3,591	sf	$	607.50	$ 2,181,533	
Site improvements surrounding building pad	3,591	sf	$	51.03	$ 183,249	
Elementary school						
Classrooms, one story building	5,666	sf	$	607.50	$ 3,442,000	Autism and intv
Site improvements surrounding building pad	5,666	sf	$	51.03	$ 290,000	
5. Flex Labs & Science Labs					$ 2,567,000	$ 3,415,000
Elementary Flex Labs and Science Labs						
Lab classrooms, one story building	3,724	sf	$	637.88	$ 2,376,000	
Site improvements surrounding building pad	3,724	sf	$	51.03	$ 191,000	
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 1,306,000	$ 1,737,000
Music Lab classroom						
Lab classrooms, one story building	1,862	sf	$	650.03	$ 1,210,347	
Site improvements surrounding building pad	1,862	sf	$	51.03	$ 95,018	
8. Multipurpose Room (MPR) & Food Service					$ 7,511,000	$ 9,990,000
Multipurpose Rooms						
MPR, one story building	5,054	sf	$	729.00	$ 3,685,000	
Site improvements surrounding building pad	5,054	sf	$	51.03	$ 258,000	
Food Service						
Food service, one story building	2,107	sf	$	1,336.50	$ 2,816,000	
Site improvements surrounding building pad	2,107	sf	$	51.03	$ 108,000	
New trash enclosure	1	ea	$	103,275.00	$ 104,000	
New lunch shelter	2,400	sf	$	224.78	$ 540,000	
9. Physical Education Improvements					$ 1,791,000	$ 2,383,000
PE / fitness rooms						
Classrooms, one story building	2,554	sf	$	650.03	$ 1,659,904	
Site improvements surrounding building pad	2,554	sf	$	51.03	$ 130,310	

10. Administration & Staff Support						$	1,249,000	$ 1,662,000
Administration								
Moderate modernization	1,751	sf	$	273.38	$	478,680		
Staff work rooms								
Reconfigure	313	sf	$	455.63	$	142,611		
Admin, one story building	672	sf	$	668.25	$	450,000		
Site improvements surrounding building pad	672	sf	$	51.03	$	35,000		
Parent resource center								
Reconfigure	312	sf	$	455.63	$	142,155		
11. Library & Student Support Services						$	1,833,000	$ 2,438,000
Elementary School Library								
Moderate modernization	3,354	sf	$	340.20	$	1,141,031		
Learning Center								
Reconfigure	667	sf	$	425.25	$	283,642		
Wellness Center								
Reconfigure	960	sf	$	425.25	$	408,240	includes RSP	
12. Safety, Security & Campus Control						$	2,706,000	$ 3,599,000
New parking lot	51,479	sf	$	34.02	$	1,752,000		
New concrete pedestrian paving	3,450	sf	$	24.30	$	84,000		
Entry plaza upgrades	2,500	sf	$	54.68	$	137,000		
Chain link fencing and gates	499	lf	$	206.55	$	104,000		
Decorative metal fencing and gates	874	lf	$	346.28	$	303,000		
New exterior lighting for student safety	1	ls	$	60,750.00	$	61,000		
New emergency signs and posts	1	ls	$	48,600.00	$	49,000		
New marquee sign	1	ea	$	48,600.00	$	49,000		
Remaining asbestos removal	16,489	sf	$	6.68	$	110,188		
Low voltage upgrades								
Fire alarm system	8,245	sf					Already done	
New fire alarm head end equipment, allowance	1	ls					Already done	
PA / emergency communication systems	8,245	sf					Already done	
Intrusion alarms	8,245	sf	$	3.04	$	26,000		
Secutiry cameras	8,245	sf	$	3.65	$	30,053		
13. District Support Facilities						$	-	$ -
No scope in this category								
14. Outdoor Learning Environments & Quads						$	1,118,000	$ 1,487,000
New student quad	10,137	sf	$	91.13	$	924,000		
New learning courts	2,890	sf	$	66.83	$	194,000		

15. Exterior Play Spaces, Playfields & Hardcourts						$	4,380,000	$ 5,826,000
Preschool and Kindergarten play yard								
New rubber surfacing	2,400	sf	$	27.95	$	68,000		
Play apparatus	1	ea	$	145,800.00	$	146,000		
Shade structure	2,400	sf	$	224.78	$	540,000		
Play yard, new	7,621	sf	$	30.38	$	231,488		
Elementary play yard and hardcourts								
New rubber surfacing	4,600	sf	$	27.95	$	129,000		
Play apparatus	1	ea	$	145,800.00	$	146,000		
Shade sails	2,400	sf	$	103.28	$	248,000		
Resurface and repair hardcourts	33,160	sf	$	15.19	$	504,000		
New hardcourts	33,160	sf	$	24.30	$	806,000		
New basketball courts and hoops	3	ea	$	9,720.00	$	30,000		
Repair playfields (sod)	282,435	sf	$	4.25	$	1,202,000		
New backstop	1	ea	$	182,250.00	$	183,000		
New DG Path	1	ea	$	145,800.00	$	146,000		
16. Next Generation Classroom Flexibility						$	-	$ -
No scope in this category								
17. Technology Infrastructure & Equipment						$	308,000	$ 308,000
Upgrade backbone, wireless access points, and switches (direct cost)	10,560	sf	$	14.58	$	154,000		
Upgrade fiber to support (direct cost)	10,560	sf	$	14.58	$	154,000		
TOTAL PROJECT COSTS (2024$)						$	35,908,000	$ 47,665,000

Lodi Unified School District
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Vinewood ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 1,414,000	$ 1,881,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	5,500	sf	$ 42.53	$ 233,888	
Walls					
Replace existing walls	5,500	sf	$ 36.45	$ 201,000	
Windows					
Replace existing windows	5,500	sf	$ 46.17	$ 254,000	
Doors					
Replace existing doors	5,500	sf	$ 21.87	$ 121,000	
Floors					
Replace existing floors	5,500	sf	$ 21.87	$ 121,000	
Ceilings					
Replace existing ceilings	5,500	sf	$ 42.53	$ 234,000	
Casework					
Replace casework	5,500	sf	$ 12.15	$ 66,825	
Exteriors					
Patch, repair and paint	14,968	sf	$ 12.15	$ 181,861	
Roofing					Already done
2. Existing Building Systems & Toilets				$ 1,554,000	$ 2,067,000
Restroom upgrades					
Moderate modernization	120	sf	$ 243.00	$ 29,160	
Reconfigure	1,120	sf	$ 729.00	$ 816,480	
Building systems					
HVAC upgrades	5,500	sf	$ 60.75	$ 334,125	
Plumbing upgrades	5,500	sf	$ 17.01	$ 93,555	
EMS systems upgrades	5,500	sf			Already done
Lighting and controls upgrades	5,500	sf	$ 38.88	$ 213,840	
Convenience power upgrades	5,500	sf	$ 12.15	$ 66,825	
3. Site Utilities				$ 1,269,000	$ 1,688,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	348,480	sf	$ 0.17	$ 60,000	
Sanitary sewer service	348,480	sf	$ 0.29	$ 102,000	
Domestic and fire water service	348,480	sf	$ 0.36	$ 128,000	
Electrical mains and distribution	348,480	sf	$ 1.10	$ 383,000	
Storm drain service	348,480	sf	$ 0.49	$ 170,000	
Electrical capacity upgrades	1	ls	$ 425,250.00	$ 426,000	

4. New Construction (Classrooms)					$ 17,850,000	$ 23,741,000
Elementary school						
Remove portable classrooms	3	ea	$ 18,225.00	$ 55,000		
Demolish existing buildings	5,400	sf	$ 30.38	$ 165,000		
Classrooms, two story building	26,820	sf	$ 631.80	$ 16,945,000		
Site improvements surrounding building pad	13,410	sf	$ 51.03	$ 685,000		
5. Flex Labs & Science Labs					$ 1,316,000	$ 1,751,000
Elementary Flex Labs and Science Labs						
Reconfigure	3,608	sf	$ 364.50	$ 1,315,116		
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 1,539,000	$ 2,047,000
Remove portable classrooms	1	ea	$ 18,225.00	$ 18,225		
Music Lab classroom						
Lab classrooms, two story building	2,100	sf	$ 698.63	$ 1,467,113		
Site improvements surrounding building pad	1,050	sf	$ 51.03	$ 53,582		
8. Multipurpose Room (MPR) & Food Service					$ 4,081,000	$ 5,428,000
Multipurpose Rooms						
Moderate modernization	3,200	sf	$ 340.20	$ 1,089,000		
MPR, one story building	1,526	sf	$ 729.00	$ 1,113,000		
Site improvements surrounding building pad	1,526	sf	$ 51.03	$ 78,000		
Food Service						
Reconfigure	1,420	sf	$ 668.25	$ 949,000		
New kitchen equipment, allowance	1,420	sf	$ 145.80	$ 208,000		
New trash enclosure	1	ea	$ 103,275.00	$ 104,000		
New lunch shelter	2,400	sf	$ 224.78	$ 540,000		
9. Physical Education Improvements					$ 2,069,000	$ 2,752,000
PE / fitness rooms						
Classrooms, two story building	2,880	sf	$ 692.55	$ 1,994,544		
Site improvements surrounding building pad	1,440	sf	$ 51.03	$ 73,483		
10. Administration & Staff Support					$ 6,908,000	$ 9,188,000
Administration						
Admin, two story building	4,608	sf	$ 729.00	$ 3,360,000		
Site improvements surrounding building pad	2,304	sf	$ 51.03	$ 118,000		
Staff work rooms						
Admin, two story building	3,776	sf	$ 729.00	$ 2,753,000		
Site improvements surrounding building pad	1,888	sf	$ 51.03	$ 97,000		
Parent resource center						
Admin, two story building	768	sf	$ 729.00	$ 559,872		
Site improvements surrounding building pad	384	sf	$ 51.03	$ 19,596		

11. Library & Student Support Services						$ 7,999,000	$	10,639,000
Elementary School Library								
Library, two story building	5,663	sf	$	801.90	$	4,540,759		
Site improvements surrounding building pad	2,831	sf	$	51.03	$	144,479		
Learning Center								
Classrooms, two story building	2,880	sf	$	631.80	$	1,819,584		
Site improvements surrounding building pad	1,440	sf	$	51.03	$	73,483		
Wellness Center								
Classrooms, two story building	1,440	sf	$	631.80	$	909,792		
Site improvements surrounding building pad	720	sf	$	51.03	$	36,742		
Student Services								
Classrooms, two story building	720	sf	$	631.80	$	454,896		
Site improvements surrounding building pad	360	sf	$	51.03	$	18,371		
12. Safety, Security & Campus Control						$ 783,000	$	1,042,000
New parking lot	16,600	sf	$	34.02	$	565,000		
Decorative metal fencing and gates	87	lf	$	346.28	$	31,000		
New marquee sign	1	ea	$	48,600.00	$	49,000		
Remaining asbestos removal	14,968	sf	$	6.68	$	100,024		
Low voltage upgrades								
Fire alarm system	5,500	sf					Already done	
New fire alarm head end equipment, allowance	1	ls					Already done	
PA / emergency communication systems	5,500	sf					Already done	
Intrusion alarms	5,500	sf	$	3.04	$	17,000		
Secutiry cameras	5,500	sf	$	3.65	$	20,048		
13. District Support Facilities						$ -	$	-
No scope in this category								
14. Outdoor Learning Environments & Quads						$ 491,000	$	654,000
New learning courts	6,274	sf	$	66.83	$	420,000		
New student garden	1,290	sf	$	54.68	$	70,531		
15. Exterior Play Spaces, Playfields & Hardcourts						$ 2,114,000	$	2,812,000
Preschool and Kindergarten play yard								
New rubber surfacing	800	sf	$	27.95	$	23,000		
Play apparatus	1	ea	$	145,800.00	$	146,000		
Shade structure	1,200	sf	$	224.78	$	270,000		
Play yard, new	9,551	sf	$	30.38	$	290,112		
Elementary play yard and hardcourts								
New rubber surfacing	5,000	sf	$	27.95	$	140,000		
Play apparatus	2	ea	$	145,800.00	$	292,000		
Shade sails	2,400	sf	$	103.28	$	248,000		
Repair playfields (sod)	88,150	sf	$	4.25	$	375,000		
New backstop	1	ea	$	182,250.00	$	183,000		
New DG Path	1	ea	$	145,800.00	$	146,000		

16. Next Generation Classroom Flexibility						$ -	$	-
No scope in this category								
17. Technology Infrastructure & Equipment						$ 196,000	$	196,000
Upgrade backbone, wireless access points, and switches (direct cost)	6,720	sf	$	14.58	$	98,000		
Upgrade fiber to support (direct cost)	6,720	sf	$	14.58	$	98,000		
TOTAL PROJECT COSTS (2024$)						$ 49,580,000	$	65,886,000

Lodi Unified School District
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Wagner Holt ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 6,356,000	$ 8,454,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	8,144	sf	$ 42.53	$ 346,324	
Walls					
Replace existing walls	8,144	sf	$ 36.45	$ 297,000	
Repair existing walls	15,462	sf	$ 9.72	$ 150,291	
Windows					
Replace existing windows	23,606	sf	$ 46.17	$ 1,090,000	
Doors					
Replace existing doors	23,606	sf	$ 21.87	$ 517,000	
Floors					
Replace existing floors	23,606	sf	$ 21.87	$ 517,000	
Ceilings					
Replace existing ceilings	23,606	sf	$ 42.53	$ 1,004,000	
Casework					
Replace casework	23,606	sf	$ 12.15	$ 286,813	
Exteriors					
Patch, repair and paint	39,266	sf	$ 12.15	$ 477,082	
Roofing					
Replace roofing	39,266	sf	$ 42.53	$ 1,669,787	
2. Existing Building Systems & Toilets				$ 2,439,000	$ 3,244,000
Restroom upgrades					
Moderate modernization	1,131	sf	$ 243.00	$ 274,833	
Reconfigure	450	sf	$ 729.00	$ 328,050	
Building systems					
HVAC upgrades	23,606	sf			Already done
Plumbing upgrades	23,606	sf	$ 17.01	$ 401,538	
EMS systems upgrades	23,606	sf	$ 9.72	$ 229,450	
Lighting and controls upgrades	23,606	sf	$ 38.88	$ 917,801	
Convenience power upgrades	23,606	sf	$ 12.15	$ 286,813	

3. Site Utilities					$ 1,423,000	$ 1,893,000
Based on entire campus area, upgrade existing utilities;						
Natural gas service	411,642	sf	$	0.17	$ 71,000	
Sanitary sewer service	411,642	sf	$	0.29	$ 121,000	
Domestic and fire water service	411,642	sf	$	0.36	$ 151,000	
Electrical mains and distribution	411,642	sf	$	1.10	$ 453,000	
Storm drain service	411,642	sf	$	0.49	$ 201,000	
Electrical capacity upgrades	1	ls	$	425,250.00	$ 426,000	
4. New Construction (Classrooms)					$ 4,934,000	$ 6,563,000
Preschool, TK and Kindergarten						
Demolish existing buildings	6,720	sf	$	30.38	$ 204,120	
Classrooms, one story building	7,182	sf	$	607.50	$ 4,363,065	
Site improvements surrounding building pad	7,182	sf	$	51.03	$ 366,497	
5. Flex Labs & Science Labs					$ 2,567,000	$ 3,415,000
Elementary Flex Labs and Science Labs						
Lab classrooms, one story building	3,724	sf	$	637.88	$ 2,376,000	
Site improvements surrounding building pad	3,724	sf	$	51.03	$ 191,000	
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 132,000	$ 176,000
Music Lab classroom						
Moderate modernization	600	sf	$	218.70	$ 131,220	
8. Multipurpose Room (MPR) & Food Service					$ 2,718,000	$ 3,615,000
Multipurpose Rooms						
Moderate modernization	4,680	sf	$	340.20	$ 1,593,000	
Food Service						
Moderate modernization	888	sf	$	394.88	$ 351,000	
New kitchen equipment, allowance	888	sf	$	145.80	$ 130,000	
New trash enclosure	1	ea	$	103,275.00	$ 104,000	
New lunch shelter	2,400	sf	$	224.78	$ 540,000	
9. Physical Education Improvements					$ 1,810,000	$ 2,408,000
Remove portable classrooms	1	ea	$	18,225.00	$ 19,000	
PE / fitness rooms						
Classrooms, one story building	2,554	sf	$	650.03	$ 1,659,904	
Site improvements surrounding building pad	2,554	sf	$	51.03	$ 130,310	

10. Administration & Staff Support					$	1,928,000	$	2,565,000
Demolish existing buildings	2,640	sf	$	30.38	$	81,000		
Administration								
Reconfigure	2,314	sf	$	455.63	$	1,054,316		
Staff work rooms								
Moderate modernization	1,245	sf	$	273.38	$	340,352		
Reconfigure	992	sf	$	455.63	$	451,980		
11. Library & Student Support Services					$	4,204,000	$	5,592,000
Elementary School Library								
Library, one story building	3,558	sf	$	729.00	$	2,593,600		
Site improvements surrounding building pad	3,558	sf	$	51.03	$	181,552		
Learning Center								
Reconfigure	1,920	sf	$	425.25	$	816,480		
Wellness Center								
Reconfigure	960	sf	$	425.25	$	408,240		
Student Services								
Reconfigure	480	sf	$	425.25	$	204,120		
12. Safety, Security & Campus Control					$	2,583,000	$	3,436,000
New parking lot	41,809	sf	$	34.02	$	1,423,000		
New drop-off area	5,000	sf	$	36.45	$	183,000		
New concrete pedestrian paving	3,240	sf	$	24.30	$	79,000		
Entry plaza upgrades	2,500	sf	$	54.68	$	137,000		
New covered walkways	650	sf	$	182.25	$	119,000	bus shade	
Chain link fencing and gates	783	lf	$	206.55	$	162,000		
Decorative metal fencing and gates	617	lf	$	346.28	$	214,000		
Rolling decorative metal gate	1	ea	$	57,712.50	$	58,000		
New marquee sign	1	ea	$	48,600.00	$	49,000		
Low voltage upgrades								
Fire alarm system	23,606	sf					Already done	
New fire alarm head end equipment, allowance	1	ls					Already done	
PA / emergency communication systems	23,606	sf					Already done	
Intrusion alarms	23,606	sf	$	3.04	$	72,000		
Secutiry cameras	23,606	sf	$	3.65	$	86,044		
13. District Support Facilities					$	-	$	-
No scope in this category								
14. Outdoor Learning Environments & Quads					$	896,000	$	1,192,000
New student quad	4,911	sf	$	91.13	$	448,000		
New learning courts	6,703	sf	$	66.83	$	448,000		

15. Exterior Play Spaces, Playfields & Hardcourts					$	2,613,000	$	3,476,000
Preschool and Kindergarten play yard								
New rubber surfacing	1,540	sf	$	27.95	$	44,000		
Shade structure	1,200	sf	$	224.78	$	270,000		
Play yard, enhance	11,067	sf	$	12.15	$	135,000		
Elementary play yard and hardcourts								
New rubber surfacing	5,880	sf	$	27.95	$	165,000		
Relocate play apparatus	1	ea	$	36,450.00	$	37,000		
Shade sails	2,400	sf	$	103.28	$	248,000		
Resurface and repair hardcourts	45,981	sf	$	15.19	$	699,000		
New hardcourts	5,000	sf	$	24.30	$	122,000		
New basketball courts and hoops	2	ea	$	9,720.00	$	20,000		
Repair playfields (sod)	127,755	sf	$	4.25	$	544,000		
New backstop	1	ea	$	182,250.00	$	183,000		
New DG Path	1	ea	$	145,800.00	$	146,000		
16. Next Generation Classroom Flexibility					$	-	$	-
No scope in this category								
17. Technology Infrastructure & Equipment					$	728,000	$	728,000
Upgrade backbone, wireless access points, and switches (direct cost)	24,960	sf	$	14.58	$	364,000		
Upgrade fiber to support (direct cost)	24,960	sf	$	14.58	$	364,000		
TOTAL PROJECT COSTS (2024$)					$	35,329,000	$	46,757,000

Lodi Unified School District

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George Washington ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 1,109,000	$ 1,475,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof framing	1,430	sf	$ 78.98	$ 112,934	
Walls					
Replace existing walls	1,430	sf	$ 36.45	$ 53,000	
Repair existing walls	2,660	sf	$ 9.72	$ 25,855	
Windows					
Replace existing windows	4,090	sf	$ 46.17	$ 189,000	
Doors					
Replace existing doors	4,090	sf	$ 21.87	$ 90,000	
Floors					
Replace existing floors	4,090	sf	$ 21.87	$ 90,000	
Ceilings					
Replace existing ceilings	4,090	sf	$ 42.53	$ 174,000	
Casework					
Replace casework	4,090	sf	$ 12.15	$ 49,694	
Exteriors					
Patch, repair and paint	26,697	sf	$ 12.15	$ 324,369	
Roofing					Assume already done
2. Existing Building Systems & Toilets				$ 1,016,000	$ 1,352,000
Restroom upgrades					
Moderate modernization	3,034	sf	$ 243.00	$ 737,262	
Building systems					
HVAC upgrades	4,090	sf			Already done
Plumbing upgrades	4,090	sf	$ 17.01	$ 69,571	
EMS systems upgrades	4,090	sf			Already done
Lighting and controls upgrades	4,090	sf	$ 38.88	$ 159,019	
Convenience power upgrades	4,090	sf	$ 12.15	$ 49,694	
3. Site Utilities				$ 688,000	$ 916,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	522,720	sf	$ 0.17	$ 89,000	
Sanitary sewer service	522,720	sf	$ 0.29	$ 153,000	
Domestic and fire water service	522,720	sf	$ 0.36	$ 191,000	
Electrical mains and distribution	522,720	sf			Already done
Storm drain service	522,720	sf	$ 0.49	$ 255,000	
Electrical capacity upgrades	1	ls			Already done

4. New Construction (Classrooms)					$ 9,123,000	$ 12,134,000
Preschool, TK and Kindergarten						
Remove portable classrooms	2	ea	$ 18,225.00		$ 36,450	
Classrooms, one story building	3,591	sf	$ 607.50		$ 2,181,533	
Site improvements surrounding building pad	3,591	sf	$ 51.03		$ 183,249	
Elementary school						
Remove portable classrooms	2	ea	$ 18,225.00		$ 37,000	
Classrooms, one story building	10,640	sf	$ 577.13		$ 6,141,000	
Site improvements surrounding building pad	10,640	sf	$ 51.03		$ 543,000	
5. Flex Labs & Science Labs					$ 2,567,000	$ 3,415,000
Elementary Flex Labs and Science Labs						
Lab classrooms, one story building	3,724	sf	$ 637.88		$ 2,376,000	
Site improvements surrounding building pad	3,724	sf	$ 51.03		$ 191,000	
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 1,324,000	$ 1,761,000
Remove portable classrooms	1	ea	$ 18,225.00		$ 18,225	
Music Lab classroom						
Lab classrooms, one story building	1,862	sf	$ 650.03		$ 1,210,347	
Site improvements surrounding building pad	1,862	sf	$ 51.03		$ 95,018	
8. Multipurpose Room (MPR) & Food Service					$ 2,275,000	$ 3,026,000
Multipurpose Rooms						
Moderate modernization	4,979	sf	$ 340.20		$ 1,694,000	includes auditorium
Food Service						
Moderate modernization	880	sf	$ 394.88		$ 348,000	
New kitchen equipment, allowance	880	sf	$ 145.80		$ 129,000	
New trash enclosure	1	ea	$ 103,275.00		$ 104,000	
9. Physical Education Improvements					$ 442,000	$ 588,000
Remove portable classrooms	2	ea	$ 18,225.00		$ 37,000	
PE / fitness rooms						
Moderate modernization	2,378	sf	$ 170.10		$ 404,498	
10. Administration & Staff Support					$ 1,814,000	$ 2,413,000
Remove portable classrooms	2	ea	$ 18,225.00		$ 37,000	
Administration						
Moderate modernization	816	sf	$ 273.38		$ 223,074	
Reconfigure	1,900	sf	$ 455.63		$ 865,688	
Staff work rooms						
Moderate modernization	1,056	sf	$ 273.38		$ 288,684	
Reconfigure	876	sf	$ 455.63		$ 399,128	

11. Library & Student Support Services						$	3,049,000	$ 4,056,000
Elementary School Library								
Moderate modernization	1,920	sf	$	340.20	$	653,184		
Learning Center								
Moderate modernization	3,584	sf	$	334.13	$	1,197,504		
Wellness Center								
Classrooms, one story building	1,277	sf	$	577.13	$	736,873		
Site improvements surrounding building pad	1,277	sf	$	51.03	$	65,155		
Student Services								
Moderate modernization	1,184	sf	$	334.13	$	395,604		
12. Safety, Security & Campus Control						$	1,121,000	$ 1,491,000
Slurry and stripe existing parking lot	63,655	sf	$	8.51	$	542,000		
Entry plaza upgrades	2,500	sf	$	54.68	$	137,000		
Decorative metal fencing and gates	553	lf	$	346.28	$	192,000		
Rolling decorative metal gate	1	ea	$	57,712.50	$	58,000		
Remaining asbestos removal	26,697	sf	$	6.68	$	178,403		
Low voltage upgrades								
Fire alarm system	4,090	sf					Already done	
New fire alarm head end equipment, allowance	1	ls					Already done	
PA / emergency communication systems	4,090	sf					Already done	
Intrusion alarms	4,090	sf	$	3.04	$	13,000		
Secutiry cameras	4,090	sf					Already done	
13. District Support Facilities						$	-	$ -
No scope in this category								
14. Outdoor Learning Environments & Quads						$	657,000	$ 874,000
New learning courts	9,825	sf	$	66.83	$	657,000		
15. Exterior Play Spaces, Playfields & Hardcourts						$	4,078,000	$ 5,424,000
Preschool and Kindergarten play yard								
New rubber surfacing	3,273	sf	$	27.95	$	92,000		
Play apparatus	1	ea	$	145,800.00	$	146,000		
Shade structure	2,400	sf	$	224.78	$	540,000		
Play yard, enhance	9,808	sf	$	12.15	$	120,000		
Elementary play yard and hardcourts								
New rubber surfacing	4,900	sf	$	27.95	$	137,000		
Play apparatus	1	ea	$	145,800.00	$	146,000		
Shade sails	2,400	sf	$	103.28	$	248,000		
Slurry and stripe existing hardcourts	45,000	sf	$	8.51	$	383,000		
New hardcourts	58,332	sf	$	24.30	$	1,418,000		
New basketball courts and hoops	3	ea	$	9,720.00	$	30,000		
Repair playfields (sod)	114,987	sf	$	4.25	$	489,000		
New backstop	1	ea	$	182,250.00	$	183,000		
New DG Path	1	ea	$	145,800.00	$	146,000		

16. Next Generation Classroom Flexibility						$	-	$ -
No scope in this category								
17. Technology Infrastructure & Equipment						$	140,000	$ 140,000
Upgrade backbone, wireless access points, and switches (direct cost)	4,800	sf	$	14.58	$	70,000		
Upgrade fiber to support (direct cost)	4,800	sf	$	14.58	$	70,000		
TOTAL PROJECT COSTS (2024$)						$	29,402,000	$ 39,065,000

Lodi Unified School District

Long Range Facilities Plan Update 12/6/23

Westwood ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 4,149,000	$ 5,519,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	480	sf	$ 42.53	$ 20,412	
Walls					
Replace existing walls	480	sf	$ 36.45	$ 18,000	
Repair existing walls	22,800	sf	$ 9.72	$ 221,616	
Windows					
Replace existing windows	23,280	sf	$ 46.17	$ 1,075,000	
Repair existing windows		sf	$ 8.51	$ -	
Doors					
Replace existing doors	23,280	sf	$ 21.87	$ 510,000	
Floors					
Replace existing floors	23,280	sf	$ 21.87	$ 510,000	
Ceilings					
Replace existing ceilings	23,280	sf	$ 42.53	$ 990,000	
Casework					
Replace casework	23,280	sf	$ 12.15	$ 282,852	
Exteriors					
Patch, repair and paint	42,820	sf	$ 12.15	$ 520,263	
Roofing					Already done
2. Existing Building Systems & Toilets				$ 2,396,000	$ 3,187,000
Restroom upgrades					
Moderate modernization	2,410	sf	$ 243.00	$ 585,630	
Building systems					
HVAC upgrades	23,280	sf			Already done
Plumbing upgrades	23,280	sf	$ 17.01	$ 395,993	
EMS systems upgrades	23,280	sf	$ 9.72	$ 226,282	
Lighting and controls upgrades	23,280	sf	$ 38.88	$ 905,126	
Convenience power upgrades	23,280	sf	$ 12.15	$ 282,852	

3. Site Utilities				$ 1,215,000	$ 1,616,000	
Based on entire campus area, upgrade existing utilities;						
Natural gas service	566,280	sf	$ 0.10	$ 56,000		
Sanitary sewer service	566,280	sf	$ 0.19	$ 111,000		
Domestic and fire water service	566,280	sf	$ 0.24	$ 138,000		
Electrical mains and distribution	566,280	sf	$ 0.61	$ 346,000		
Storm drain service	566,280	sf	$ 0.24	$ 138,000		
Electrical capacity upgrades	1	ls	$ 425,250.00	$ 426,000		
4. New Construction (Classrooms)				$ 16,040,000	$ 21,334,000	
Preschool, TK and Kindergarten						
Remove portable classrooms	4	ea	$ 18,225.00	$ 72,900		
Demolish existing buildings	1,920	sf	$ 30.38	$ 58,320		
Classrooms, one story building	16,160	sf	$ 607.50	$ 9,816,896		
Classrooms, one story building	7,820	sf	$ 607.50	$ 4,750,893	autism	
Site improvements surrounding building pad	23,980	sf	$ 51.03	$ 1,223,694		
Elementary school						
Demolish existing buildings	3,840	sf	$ 30.38	$ 117,000		
5. Flex Labs & Science Labs				$ 2,567,000	$ 3,415,000	
Elementary Flex Labs and Science Labs						
Lab classrooms, one story building	3,724	sf	$ 637.88	$ 2,376,000		
Site improvements surrounding building pad	3,724	sf	$ 51.03	$ 191,000		
6. Electives				$ -	$ -	
No scope in this category						
7. Performing Arts Improvements				$ 1,335,000	$ 1,776,000	
Demolish existing buildings	960	sf	$ 30.38	$ 29,160		
Music Lab classroom						
Lab classrooms, one story building	1,862	sf	$ 650.03	$ 1,210,347		
Site improvements surrounding building pad	1,862	sf	$ 51.03	$ 95,018		
8. Multipurpose Room (MPR) & Food Service				$ 3,287,000	$ 4,372,000	
Multipurpose Rooms						
Moderate modernization	6,395	sf	$ 340.20	$ 2,176,000		
Food Service						
Moderate modernization	1,055	sf	$ 394.88	$ 417,000		
New kitchen equipment, allowance	1,055	sf	$ 145.80	$ 154,000		
New lunch shelter	2,400	sf	$ 224.78	$ 540,000		
9. Physical Education Improvements				$ 1,849,000	$ 2,460,000	
Demolish existing buildings	1,920	sf	$ 30.38	$ 58,320		
PE / fitness rooms						
Classrooms, one story building	2,554	sf	$ 650.03	$ 1,659,904		
Site improvements surrounding building pad	2,554	sf	$ 51.03	$ 130,310		

10. Administration & Staff Support						$ 2,360,000	$ 3,139,000
Administration							
Moderate modernization	2,805	sf	$	273.38	$	766,817	
Reconfigure	280	sf	$	455.63	$	127,575	
Staff work rooms							
Moderate modernization	1,250	sf	$	273.38	$	341,719	
Reconfigure	725	sf	$	455.63	$	330,328	
Parent resource center							
Reconfigure	1,740	sf	$	455.63	$	792,788	
11. Library & Student Support Services						$ 4,000,000	$ 5,320,000
Elementary School Library							
Library, one story building	3,558	sf	$	729.00	$	2,593,600	
Site improvements surrounding building pad	3,558	sf	$	51.03	$	181,552	
Learning Center							
Reconfigure	1,920	sf	$	425.25	$	816,480	
Wellness Center							
Reconfigure	960	sf	$	425.25	$	408,240	
12. Safety, Security & Campus Control						$ 2,392,000	$ 3,182,000
Slurry and stripe existing parking lot	22,500	sf	$	8.51	$	192,000	
New parking lot	22,500	sf	$	34.02	$	766,000	
New concrete pedestrian paving	2,750	sf	$	24.30	$	67,000	
Entry plaza upgrades	3,200	sf	$	54.68	$	175,000	
Chain link fencing and gates	1,333	lf	$	206.55	$	276,000	
Decorative metal fencing and gates	895	lf	$	346.28	$	310,000	
New exterior lighting for student safety	1	ls	$	60,750.00	$	61,000	
New emergency signs and posts	1	ls	$	48,600.00	$	49,000	
New marquee sign	1	ea	$	48,600.00	$	49,000	
Low voltage upgrades							
Fire alarm system	23,280	sf	$	10.94	$	254,567	
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$	36,450	
PA / emergency communication systems	23,280	sf					Already done
Intrusion alarms	23,280	sf	$	3.04	$	71,000	
Secutiry cameras	23,280	sf	$	3.65	$	84,856	
13. District Support Facilities						$ -	$ -
No scope in this category							
14. Outdoor Learning Environments & Quads						$ 241,000	$ 321,000
New learning courts	3,600	sf	$	66.83	$	241,000	

15. Exterior Play Spaces, Playfields & Hardcourts						$ 3,966,000	$ 5,275,000
Preschool and Kindergarten play yard							
New rubber surfacing	3,900	sf	$	27.95	$	109,000	
Play apparatus	2	ea	$	145,800.00	$	292,000	
Shade structure	2,400	sf	$	224.78	$	540,000	
Play yard, enhance	8,000	sf	$	12.15	$	98,000	
Play yard, new	14,600	sf	$	30.38	$	443,475	
Elementary play yard and hardcourts							
New rubber surfacing	6,000	sf	$	27.95	$	168,000	
Play apparatus	2	ea	$	145,800.00	$	292,000	
Shade sails	2,400	sf	$	103.28	$	248,000	
Slurry and stripe existing hardcourts	35,000	sf	$	8.51	$	298,000	
New hardcourts	15,000	sf	$	24.30	$	365,000	
New basketball courts and hoops	3	ea	$	9,720.00	$	30,000	
Repair playfields (sod)	220,000	sf	$	4.25	$	936,000	
New DG Path	1	ea	$	145,800.00	$	146,000	
16. Next Generation Classroom Flexibility						$ -	$ -
No scope in this category							
17. Technology Infrastructure & Equipment						$ 700,000	$ 700,000
Upgrade backbone, wireless access points, and switches (direct cost)	24,000	sf	$	14.58	$	350,000	
Upgrade fiber to support (direct cost)	24,000	sf	$	14.58	$	350,000	
TOTAL PROJECT COSTS (2024$)						$ 46,496,000	$ 61,616,000

Lodi Unified School District

Long Range Facilities Plan Update 12/6/23

Woodbridge ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 3,092,000	$ 4,113,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	14,063	sf	$ 42.53	$ 598,029	
Walls					
Repair existing walls	14,063	sf	$ 9.72	$ 136,692	
Windows					
Replace existing windows	14,063	sf	$ 46.17	$ 650,000	
Doors					
Replace existing doors	14,063	sf	$ 21.87	$ 308,000	
Floors					
Replace existing floors	14,063	sf	$ 21.87	$ 308,000	
Ceilings					
Replace existing ceilings	14,063	sf	$ 42.53	$ 599,000	
Casework					
Replace casework	14,063	sf	$ 12.15	$ 170,865	
Exteriors					
Patch, repair and paint	26,380	sf	$ 12.15	$ 320,517	
Roofing					Already done
2. Existing Building Systems & Toilets				$ 411,000	$ 547,000
Restroom upgrades					Already done
Building systems					
HVAC upgrades	14,063	sf			Already done
Plumbing upgrades	14,063	sf	$ 17.01	$ 239,212	
EMS systems upgrades	14,063	sf			Already done
Lighting and controls upgrades	14,063	sf			Already done
Convenience power upgrades	14,063	sf	$ 12.15	$ 170,865	
3. Site Utilities				$ 1,155,000	$ 1,537,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	522,720	sf	$ 0.10	$ 51,000	
Sanitary sewer service	522,720	sf	$ 0.19	$ 102,000	
Domestic and fire water service	522,720	sf	$ 0.24	$ 128,000	
Electrical mains and distribution	522,720	sf	$ 0.61	$ 320,000	
Storm drain service	522,720	sf	$ 0.24	$ 128,000	
Electrical capacity upgrades	1	ls	$ 425,250.00	$ 426,000	

4. New Construction (Classrooms)					$ 6,950,000	$ 9,244,000
Preschool, TK and Kindergarten						
Relocate portable classrooms	1	ea	$ 38,272.50		$ 38,273	
Classrooms, one story building	5,387	sf	$ 607.50		$ 3,272,299	
Site improvements surrounding building pad	5,387	sf	$ 51.03		$ 274,873	
Elementary school						
Remove portable classrooms	3	ea	$ 18,225.00		$ 55,000	
Classrooms, one story building	5,267	sf	$ 577.13		$ 3,040,000	
Site improvements surrounding building pad	5,267	sf	$ 51.03		$ 269,000	
5. Flex Labs & Science Labs					$ 875,000	$ 1,164,000
Elementary Flex Labs and Science Labs						
Reconfigure	2,400	sf	$ 364.50		$ 874,800	
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 1,306,000	$ 1,737,000
Music Lab classroom						
Lab classrooms, one story building	1,862	sf	$ 650.03		$ 1,210,347	
Site improvements surrounding building pad	1,862	sf	$ 51.03		$ 95,018	
8. Multipurpose Room (MPR) & Food Service					$ 1,506,000	$ 2,003,000
Multipurpose Rooms						
Moderate modernization	2,864	sf	$ 340.20		$ 975,000	
Food Service						
Moderate modernization	788	sf	$ 394.88		$ 312,000	
New kitchen equipment, allowance	788	sf	$ 145.80		$ 115,000	
New trash enclosure	1	ea	$ 103,275.00		$ 104,000	
9. Physical Education Improvements					$ 1,828,000	$ 2,432,000
Remove portable classrooms	2	ea	$ 18,225.00		$ 37,000	
PE / fitness rooms						
Classrooms, one story building	2,554	sf	$ 650.03		$ 1,659,904	
Site improvements surrounding building pad	2,554	sf	$ 51.03		$ 130,310	
10. Administration & Staff Support					$ 1,726,000	$ 2,296,000
Administration						
Reconfigure	2,851	sf	$ 455.63		$ 1,298,987	
Staff work rooms						
Moderate modernization	560	sf	$ 273.38		$ 153,090	
Reconfigure	600	sf	$ 455.63		$ 273,375	

11. Library & Student Support Services						$	4,331,000	$ 5,761,000
Elementary School Library								
Library, one story building	3,558	sf	$	729.00	$	2,593,600		
Site improvements surrounding building pad	3,558	sf	$	51.03	$	181,552		
Learning Center								
Moderate modernization	1,729	sf	$	334.13	$	577,702		
Wellness Center								
Classrooms, one story building	1,277	sf	$	577.13	$	736,873		
Site improvements surrounding building pad	1,277	sf	$	51.03	$	65,155		
Student Services								
Moderate modernization	525	sf	$	334.13	$	175,416		
12. Safety, Security & Campus Control						$	1,224,000	$ 1,628,000
Slurry and stripe existing parking lot	44,245	sf	$	8.51	$	377,000		
Entry plaza upgrades	2,500	sf	$	54.68	$	137,000		
Decorative metal fencing and gates	258	lf	$	346.28	$	90,000		
New exterior lighting for student safety	1	ls	$	60,750.00	$	61,000		
New emergency signs and posts	1	ls	$	48,600.00	$	49,000		
New marquee sign	1	ea	$	48,600.00	$	49,000		
Remaining asbestos removal	26,380	sf	$	6.68	$	176,284		
Low voltage upgrades								
Fire alarm system	14,063	sf	$	10.94	$	153,779		
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$	36,450		
PA / emergency communication systems	14,063	sf					Already done	
Intrusion alarms	14,063	sf	$	3.04	$	43,000		
Secutiry cameras	14,063	sf	$	3.65	$	51,260		
13. District Support Facilities						$	-	$ -
No scope in this category								
14. Outdoor Learning Environments & Quads						$	1,483,000	$ 1,973,000
New student quad	19,773	sf	$	45.56	$	901,000	enhance	
New learning courts	8,699	sf	$	66.83	$	582,000		

15. Exterior Play Spaces, Playfields & Hardcourts						$	5,042,000	$ 6,706,000
Preschool and Kindergarten play yard								
New rubber surfacing	1,200	sf	$	27.95	$	34,000		
Play apparatus	1	ea	$	145,800.00	$	146,000		
Shade structure	1,200	sf	$	224.78	$	270,000		
Play yard, new	12,170	sf	$	30.38	$	369,664		
Elementary play yard and hardcourts								
New rubber surfacing	6,210	sf	$	27.95	$	174,000		
Play apparatus	1	ea	$	145,800.00	$	146,000		
Shade sails	2,400	sf	$	103.28	$	248,000		
Slurry and stripe existing hardcourts	31,855	sf	$	8.51	$	271,000		
New hardcourts	26,750	sf	$	24.30	$	651,000		
New basketball courts and hoops	1	ea	$	9,720.00	$	10,000		
New playfields	151,504	sf	$	15.80	$	2,393,006		
New backstop	1	ea	$	182,250.00	$	183,000		
New DG Path	1	ea	$	145,800.00	$	146,000		
16. Next Generation Classroom Flexibility						$	-	$ -
No scope in this category								
17. Technology Infrastructure & Equipment						$	532,000	$ 532,000
Upgrade backbone, wireless access points, and switches (direct cost)	18,240	sf	$	14.58	$	266,000		
Upgrade fiber to support (direct cost)	18,240	sf	$	14.58	$	266,000		
TOTAL PROJECT COSTS (2024$)						$	31,459,000	$ 41,673,000

Lodi Unified School District
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Delta Sierra MS Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 3,161,000	$ 4,205,000
Existing classrooms (MEP scope covered in Section C)					
Walls					
Repair existing walls	6,594	sf	$ 9.72	$ 64,094	
Windows					
Replace existing windows	6,594	sf	$ 46.17	$ 305,000	
Doors					
Replace existing doors	6,594	sf	$ 21.87	$ 145,000	
Floors					
Replace existing floors	6,594	sf	$ 21.87	$ 145,000	
Ceilings					
Replace existing ceilings	6,594	sf	$ 42.53	$ 281,000	
Casework					
Replace casework	6,594	sf	$ 12.15	$ 80,117	
Exteriors					
Patch, repair and paint	39,143	sf	$ 12.15	$ 475,587	
Roofing					
Replace roofing	39,143	sf	$ 42.53	$ 1,664,556	
2. Existing Building Systems & Toilets				$ 1,184,000	$ 1,575,000
Restroom upgrades					
Moderate modernization	2,762	sf	$ 243.00	$ 671,166	
Building systems					
HVAC upgrades	6,594	sf			Already done
Plumbing upgrades	6,594	sf	$ 17.01	$ 112,164	
EMS systems upgrades	6,594	sf	$ 9.72	$ 64,094	
Lighting and controls upgrades	6,594	sf	$ 38.88	$ 256,375	
Convenience power upgrades	6,594	sf	$ 12.15	$ 80,117	
3. Site Utilities				$ 1,629,000	$ 2,167,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	585,011	sf	$ 0.17	$ 103,000	
Sanitary sewer service	585,011	sf	$ 0.29	$ 171,000	
Domestic and fire water service	585,011	sf	$ 0.36	$ 214,000	
Electrical mains and distribution	585,011	sf	$ 0.85	$ 501,000	
Storm drain service	585,011	sf	$ 0.36	$ 214,000	
Electrical capacity upgrades	1	ls	$ 425,250.00	$ 426,000	

4. New Construction (Classrooms)					$ 8,010,000	$ 10,654,000
Middle school						
Remove portable classrooms	12	ea	$ 18,225.00		$ 218,700	
Relocate portable classrooms	1	ea	$ 38,272.50		$ 38,273	
Classrooms, one story building	12,342	sf	$ 577.13		$ 7,123,108	
Site improvements surrounding building pad	12,342	sf	$ 51.03		$ 629,833	
5. Flex Labs & Science Labs					$ -	$ -
No scope in this category						
6. Electives					$ 1,346,000	$ 1,791,000
Middle School Science and Art Labs						
Moderate modernization	1,790	sf	$ 218.70		$ 391,473	robotics
Elective Classrooms					$ -	
Moderate modernization	5,232	sf	$ 182.25		$ 953,532	
7. Performing Arts Improvements					$ 450,000	$ 599,000
Music Lab classroom						
Moderate modernization	1,656	sf	$ 218.70		$ 362,167	
Reconfigure	240	sf	$ 364.50		$ 87,480	
8. Multipurpose Room (MPR) & Food Service					$ 4,740,000	$ 6,305,000
Multipurpose Rooms						
Moderate modernization	7,744	sf	$ 340.20		$ 2,635,000	
Food Service						
Reconfigure	1,590	sf	$ 668.25		$ 1,063,000	
New kitchen equipment, allowance	1,590	sf	$ 145.80		$ 232,000	
New lunch shelter	3,600	sf	$ 224.78		$ 810,000	
9. Physical Education Improvements					$ 12,613,000	$ 16,776,000
Remove portable classrooms	1	ea	$ 18,225.00		$ 19,000	
PE / fitness rooms						
Classrooms, one story building	2,128	sf	$ 650.03		$ 1,383,253	
Site improvements surrounding building pad	2,128	sf	$ 51.03		$ 108,592	
Gymnasium						
Gymnasium, one story building	10,545	sf	$ 850.50		$ 8,968,523	
Site improvements surrounding building pad	10,545	sf	$ 51.03		$ 538,111	
Weight room						
Weight room, one story building	2,128	sf	$ 698.63		$ 1,486,674	
Site improvements surrounding building pad	2,128	sf	$ 51.03		$ 108,592	

10. Administration & Staff Support					$	2,594,000	$	3,451,000
Administration								
Reconfigure	4,341	sf	$	455.63	$	1,977,868		
Staff work rooms								
Moderate modernization	1,758	sf	$	273.38	$	480,593		
Parent resource center								
Moderate modernization	495	sf	$	273.38	$	135,321		
11. Library & Student Support Services					$	4,043,000	$	5,378,000
Middle School and High School Library								
Moderate modernization	4,788	sf	$	340.20	$	1,628,878		
Learning Center								
Reconfigure	1,920	sf	$	425.25	$	816,480		
Wellness Center								
Reconfigure	1,116	sf	$	425.25	$	474,579		
Student Services								
Moderate modernization	960	sf	$	334.13	$	320,760		
Classrooms, one story building	1,277	sf	$	577.13	$	736,873		
Site improvements surrounding building pad	1,277	sf	$	51.03	$	65,155		
12. Safety, Security & Campus Control					$	2,555,000	$	3,399,000
New parking lot	48,517	sf	$	34.02	$	1,651,000		
New concrete pedestrian paving	1,700	sf	$	24.30	$	42,000		
Entry plaza upgrades	2,500	sf	$	54.68	$	137,000		
Decorative metal fencing and gates	996	lf	$	346.28	$	345,000		
Rolling decorative metal gate	2	ea	$	57,712.50	$	116,000		
New exterior lighting for student safety	1	ls	$	60,750.00	$	61,000		
New emergency signs and posts	1	ls	$	48,600.00	$	49,000		
Low voltage upgrades								
Fire alarm system	6,594	sf	$	10.94	$	72,105		
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$	36,450		
PA / emergency communication systems	6,594	sf						Already done
Intrusion alarms	6,594	sf	$	3.04	$	21,000		
Secutiry cameras	6,594	sf	$	3.65	$	24,035		
13. District Support Facilities					$	-	$	-
No scope in this category								
14. Outdoor Learning Environments & Quads					$	930,000	$	1,237,000
New student quad	8,367	sf	$	91.13	$	763,000		
New learning courts	2,489	sf	$	66.83	$	167,000		

15. Exterior Play Spaces, Playfields & Hardcourts					$	2,166,000	$	2,881,000
Play yard and hardcourts								
Shade sails	2,400	sf	$	103.28	$	248,000		
New hardcourts	28,948	sf	$	24.30	$	704,000		
New basketball courts and hoops	2	ea	$	9,720.00	$	20,000		
Repair playfields (sod)	194,771	sf	$	4.25	$	829,000		
New DG Path	1	ea	$	364,500.00	$	365,000		
16. Next Generation Classroom Flexibility					$	-	$	-
No scope in this category								
17. Technology Infrastructure & Equipment					$	448,000	$	448,000
Upgrade backbone, wireless access points, and switches (direct cost)	15,360	sf	$	14.58	$	224,000		
Upgrade fiber to support (direct cost)	15,360	sf	$	14.58	$	224,000		
TOTAL PROJECT COSTS (2024$)					$	45,868,000	$	60,866,000

Lodi Unified School District

Long Range Facilities Plan Update 12/6/23

Lodi MS Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 5,344,000	$ 7,108,000
Existing classrooms (MEP scope covered in Section C)					
Walls					
Repair existing walls	19,791	sf	$ 9.72	$ 192,369	
Windows					
Replace existing windows	19,791	sf	$ 46.17	$ 914,000	
Doors					
Replace existing doors	19,791	sf	$ 21.87	$ 433,000	
Floors					
Replace existing floors	19,791	sf	$ 21.87	$ 433,000	
Ceilings					
Replace existing ceilings	19,791	sf	$ 42.53	$ 842,000	
Casework					
Replace casework	19,791	sf	$ 12.15	$ 240,461	
Exteriors					
Patch, repair and paint	41,865	sf	$ 12.15	$ 508,660	
Roofing					
Replace roofing	41,865	sf	$ 42.53	$ 1,780,309	
2. Existing Building Systems & Toilets				$ 1,623,000	$ 2,159,000
Restroom upgrades					Mod scope Already done
Reconfigure	378	sf	$ 729.00	$ 275,562	
Building systems					
HVAC upgrades	19,791	sf			Already done
Plumbing upgrades	19,791	sf	$ 17.01	$ 336,645	
EMS systems upgrades	19,791	sf			Already done
Lighting and controls upgrades	19,791	sf	$ 38.88	$ 769,474	
Convenience power upgrades	19,791	sf	$ 12.15	$ 240,461	
3. Site Utilities				$ 1,820,000	$ 2,421,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	865,102	sf	$ 0.07	$ 64,000	
Sanitary sewer service	865,102	sf	$ 0.19	$ 169,000	
Domestic and fire water service	865,102	sf	$ 0.24	$ 211,000	
Electrical mains and distribution	865,102	sf	$ 0.73	$ 634,000	
Storm drain service	865,102	sf	$ 0.36	$ 316,000	
Electrical capacity upgrades	1	ls	$ 425,250.00	$ 426,000	

4. New Construction (Classrooms)					$ 5,278,000	$ 7,020,000
Middle school						
Remove portable classrooms	7	ea	$ 18,225.00	$ 127,575		
Classrooms, one story building	7,820	sf	$ 607.50	$ 4,750,893		
Site improvements surrounding building pad	7,820	sf	$ 51.03	$ 399,075		
5. Flex Labs & Science Labs					$ 1,895,000	$ 2,521,000
Remove portable classrooms	1	ea	$ 18,225.00	$ 18,225		
Middle School Science and Art Labs						
Moderate modernization	2,612	sf	$ 218.70	$ 571,244		
Lab classrooms, one story building	1,862	sf	$ 650.03	$ 1,210,347		
Site improvements surrounding building pad	1,862	sf	$ 51.03	$ 95,018		
6. Electives					$ 334,000	$ 445,000
Remove portable classrooms	1	ea	$ 18,225.00	$ 18,225		
Middle School Science and Art Labs						
Moderate modernization	1,440	sf	$ 218.70	$ 314,928		
7. Performing Arts Improvements					$ 2,741,000	$ 3,646,000
Remove portable classrooms	1	ea	$ 18,225.00	$ 18,225		
Music Lab classroom						
Lab classrooms, one story building	3,884	sf	$ 650.03	$ 2,524,437		
Site improvements surrounding building pad	3,884	sf	$ 51.03	$ 198,180		
8. Multipurpose Room (MPR) & Food Service					$ 4,510,000	$ 5,999,000
Multipurpose Rooms						
Reconfigure	5,670	sf	$ 486.00	$ 2,756,000		
Food Service						
Reconfigure	2,025	sf	$ 668.25	$ 1,354,000		
New kitchen equipment, allowance	2,025	sf	$ 145.80	$ 296,000		
New trash enclosure	1	ea	$ 103,275.00	$ 104,000		
9. Physical Education Improvements					$ 12,667,000	$ 16,848,000
Remove portable classrooms	4	ea	$ 18,225.00	$ 73,000		
PE / fitness rooms						
Classrooms, one story building	2,128	sf	$ 650.03	$ 1,383,253		
Site improvements surrounding building pad	2,128	sf	$ 51.03	$ 108,592		
Gymnasium						
Gymnasium, one story building	10,545	sf	$ 850.50	$ 8,968,523		No Locker Rooms
Site improvements surrounding building pad	10,545	sf	$ 51.03	$ 538,111		
Weight room						
Weight room, one story building	2,128	sf	$ 698.63	$ 1,486,674		
Site improvements surrounding building pad	2,128	sf	$ 51.03	$ 108,592		

10. Administration & Staff Support					$	2,237,000	$ 2,976,000
Administration							
Moderate modernization	648	sf	$	273.38	$	177,147	
Reconfigure	2,644	sf	$	455.63	$	1,204,673	
Staff work rooms							
Moderate modernization	600	sf	$	273.38	$	164,025	
Reconfigure	975	sf	$	455.63	$	444,234	
Parent resource center							
Reconfigure	540	sf	$	455.63	$	246,038	
11. Library & Student Support Services					$	6,112,000	$ 8,129,000
Middle School and High School Library							
Library, one story building	5,719	sf	$	729.00	$	4,169,151	
Site improvements surrounding building pad	5,719	sf	$	51.03	$	291,841	
Learning Center							
Reconfigure	1,462	sf	$	425.25	$	621,716	
Wellness Center							
Moderate modernization	1,092	sf	$	334.13	$	364,865	
Student Services							
Moderate modernization	1,988	sf	$	334.13	$	664,241	
12. Safety, Security & Campus Control					$	2,640,000	$ 3,512,000
Resurface and repair existing parking lot	45,000	sf	$	12.15	$	547,000	
New parking lot	27,236	sf	$	34.02	$	927,000	
New access road	2,400	sf	$	27.95	$	68,000	
New concrete pedestrian paving	4,930	sf	$	24.30	$	120,000	
Entry plaza upgrades	8,939	sf	$	54.68	$	489,000	includes gym plaza
Decorative metal fencing and gates	50	lf	$	346.28	$	18,000	
Rolling decorative metal gate	1	ea	$	57,712.50	$	58,000	
Remaining asbestos removal	41,865	sf	$	6.68	$	279,763	
Low voltage upgrades							
Fire alarm system	19,791	sf					Already done
New fire alarm head end equipment, allowance	1	ls					Already done
PA / emergency communication systems	19,791	sf					Already done
Intrusion alarms	19,791	sf	$	3.04	$	61,000	
Secutiry cameras	19,791	sf	$	3.65	$	72,138	
13. District Support Facilities					$	-	$ -
No scope in this category							
14. Outdoor Learning Environments & Quads					$	2,659,000	$ 3,537,000
New student quad	11,075	sf	$	91.13	$	1,010,000	
New learning courts	22,208	sf	$	66.83	$	1,485,000	
New student garden	2,989	sf	$	54.68	$	163,424	

15. Exterior Play Spaces, Playfields & Hardcourts					$	4,092,000	$ 5,443,000
Play yard and hardcourts							
Shade sails	2,400	sf	$	103.28	$	248,000	
Resurface and repair hardcourts	20,000	sf	$	15.19	$	304,000	
New hardcourts	52,321	sf	$	24.30	$	1,272,000	
New basketball courts and hoops	4	ea	$	9,720.00	$	39,000	
Repair playfields (sod)	395,288	sf	$	4.25	$	1,681,000	
New backstop	1	ea	$	182,250.00	$	183,000	
New DG Path	1	ea	$	364,500.00	$	365,000	
16. Next Generation Classroom Flexibility					$	-	$ -
No scope in this category							
17. Technology Infrastructure & Equipment					$	784,000	$ 784,000
Upgrade backbone, wireless access points, and switches (direct cost)	26,880	sf	$	14.58	$	392,000	
Upgrade fiber to support (direct cost)	26,880	sf	$	14.58	$	392,000	
TOTAL PROJECT COSTS (2024$)					$	54,734,000	$ 72,548,000

Lodi Unified School District

Long Range Facilities Plan Update 12/6/23

Christa McAuliffe MS Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 6,763,000	$ 8,995,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	5,042	sf	$ 42.53	$ 214,411	
Walls					
Replace existing walls	5,042	sf	$ 36.45	$ 184,000	
Repair existing walls	12,973	sf	$ 9.72	$ 126,098	
Windows					
Replace existing windows	18,015	sf	$ 46.17	$ 832,000	
Doors					
Replace existing doors	18,015	sf	$ 21.87	$ 394,000	
Floors					
Replace existing floors	18,015	sf	$ 21.87	$ 394,000	
Ceilings					
Replace existing ceilings	18,015	sf	$ 42.53	$ 767,000	
Casework					
Replace casework	18,015	sf	$ 12.15	$ 218,882	
Exteriors					
Patch, repair and paint	66,425	sf	$ 12.15	$ 807,064	
Roofing					
Replace roofing	66,425	sf	$ 42.53	$ 2,824,723	
2. Existing Building Systems & Toilets				$ 3,483,000	$ 4,633,000
Restroom upgrades					
Moderate modernization	4,061	sf	$ 243.00	$ 986,823	
Building systems					
HVAC upgrades	18,015	sf	$ 60.75	$ 1,094,411	
Plumbing upgrades	18,015	sf	$ 17.01	$ 306,435	
EMS systems upgrades	18,015	sf	$ 9.72	$ 175,106	
Lighting and controls upgrades	18,015	sf	$ 38.88	$ 700,423	
Convenience power upgrades	18,015	sf	$ 12.15	$ 218,882	

3. Site Utilities					$ 1,697,000	$ 2,258,000
Based on entire campus area, upgrade existing utilities;						
Natural gas service	618,552	sf	$	0.17	$ 109,000	
Sanitary sewer service	618,552	sf	$	0.29	$ 181,000	
Domestic and fire water service	618,552	sf	$	0.36	$ 226,000	
Electrical mains and distribution	618,552	sf	$	0.85	$ 529,000	
Storm drain service	618,552	sf	$	0.36	$ 226,000	
Electrical capacity upgrades	1	ls	$	425,250.00	$ 426,000	
4. New Construction (Classrooms)					$ 2,329,000	$ 3,098,000
Middle school						
Remove portable classrooms	4	ea	$	18,225.00	$ 72,900	
Classrooms, one story building	3,591	sf	$	577.13	$ 2,072,456	
Site improvements surrounding building pad	3,591	sf	$	51.03	$ 183,249	
5. Flex Labs & Science Labs					$ 1,040,000	$ 1,384,000
Middle School Science and Art Labs						
Moderate modernization	4,752	sf	$	218.70	$ 1,039,262	
6. Electives					$ 873,000	$ 1,162,000
Elective Classrooms					$ -	
Moderate modernization	4,789	sf	$	182.25	$ 872,795	
7. Performing Arts Improvements					$ 645,000	$ 858,000
Music Lab classroom						
Moderate modernization	2,948	sf	$	218.70	$ 644,728	
8. Multipurpose Room (MPR) & Food Service					$ 3,841,000	$ 5,109,000
Multipurpose Rooms						
Moderate modernization	7,930	sf	$	340.20	$ 2,698,000	
Food Service						
Moderate modernization	1,920	sf	$	394.88	$ 759,000	
New kitchen equipment, allowance	1,920	sf	$	145.80	$ 280,000	
New trash enclosure	1	ea	$	103,275.00	$ 104,000	
9. Physical Education Improvements					$ 12,613,000	$ 16,776,000
Remove portable classrooms	1	ea	$	18,225.00	$ 19,000	
PE / fitness rooms						
Classrooms, one story building	2,128	sf	$	650.03	$ 1,383,253	
Site improvements surrounding building pad	2,128	sf	$	51.03	$ 108,592	
Gymnasium						
Gymnasium, one story building	10,545	sf	$	850.50	$ 8,968,523	
Site improvements surrounding building pad	10,545	sf	$	51.03	$ 538,111	
Weight room						
Weight room, one story building	2,128	sf	$	698.63	$ 1,486,674	
Site improvements surrounding building pad	2,128	sf	$	51.03	$ 108,592	

10. Administration & Staff Support						$ 4,045,000	$	5,380,000
Administration								
Moderate modernization	2,577	sf	$	273.38	$	704,487		
Reconfigure	4,955	sf	$	455.63	$	2,257,622		
Staff work rooms								
Moderate modernization	3,018	sf	$	273.38	$	825,046		
Parent resource center								
Moderate modernization	942	sf	$	273.38	$	257,519		
11. Library & Student Support Services						$ 3,692,000	$	4,911,000
Middle School and High School Library								
Moderate modernization	5,832	sf	$	340.20	$	1,984,046		
Learning Center								
Moderate modernization	2,166	sf	$	334.13	$	723,715		
Wellness Center								
Reconfigure	1,560	sf	$	425.25	$	663,390		
Student Services								
Moderate modernization	960	sf	$	334.13	$	320,760		
12. Safety, Security & Campus Control						$ 506,000	$	673,000
New concrete pedestrian paving	540	sf	$	24.30	$	14,000		
Entry plaza upgrades	2,500	sf	$	54.68	$	137,000		
Low voltage upgrades								
Fire alarm system	18,015	sf	$	10.94	$	196,994		
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$	36,450		
PA / emergency communication systems	18,015	sf					Already done	
Intrusion alarms	18,015	sf	$	3.04	$	55,000		
Secutiry cameras	18,015	sf	$	3.65	$	65,665		
13. District Support Facilities						$ -	$	-
No scope in this category								
14. Outdoor Learning Environments & Quads						$ 680,000	$	905,000
New learning courts	6,112	sf	$	66.83	$	409,000		
New student garden	1,981	sf	$	54.68	$	108,311		
Outdoor stage	1,300	sf	$	125.00	$	162,500		
15. Exterior Play Spaces, Playfields & Hardcourts						$ 1,711,000	$	2,276,000
Hardcourts								
Shade sails	2,400	sf	$	103.28	$	248,000		
Slurry and stripe existing hardcourts	33,665	sf	$	8.51	$	287,000		
New basketball courts and hoops	4	ea	$	9,720.00	$	39,000		
Repair playfields (sod)	181,481	sf	$	4.25	$	772,000		
New DG Path	1	ea	$	364,500.00	$	365,000		
16. Next Generation Classroom Flexibility						$ -	$	-
No scope in this category								

17. Technology Infrastructure & Equipment						$ 756,000	$	756,000
Upgrade backbone, wireless access points, and switches (direct cost)	25,920	sf	$	14.58	$	378,000		
Upgrade fiber to support (direct cost)	25,920	sf	$	14.58	$	378,000		
TOTAL PROJECT COSTS (2024$)						$ 44,672,000	$	59,174,000

Lodi Unified School District

Long Range Facilities Plan Update 12/6/23

Millswood MS Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 8,045,000	$ 10,700,000
Existing classrooms (MEP scope covered in Section C)					
Walls					
Repair existing walls	26,020	sf	$ 9.72	$ 252,914	
Windows					
Replace existing windows	26,020	sf	$ 46.17	$ 1,202,000	
Doors					
Replace existing doors	26,020	sf	$ 21.87	$ 570,000	
Floors					
Replace existing floors	26,020	sf	$ 21.87	$ 570,000	
Ceilings					
Replace existing ceilings	26,020	sf	$ 42.53	$ 1,107,000	
Casework					
Replace casework	26,020	sf	$ 12.15	$ 316,143	
Exteriors					
Patch, repair and paint	73,635	sf	$ 12.15	$ 894,665	
Roofing					
Replace roofing	73,635	sf	$ 42.53	$ 3,131,328	
2. Existing Building Systems & Toilets				$ 4,591,000	$ 6,107,000
Restroom upgrades					
Moderate modernization	4,061	sf	$ 243.00	$ 986,823	
Building systems					
HVAC upgrades	26,020	sf	$ 60.75	$ 1,580,715	
Plumbing upgrades	26,020	sf	$ 17.01	$ 442,600	
EMS systems upgrades	26,020	sf	$ 9.72	$ 252,914	
Lighting and controls upgrades	26,020	sf	$ 38.88	$ 1,011,658	
Convenience power upgrades	26,020	sf	$ 12.15	$ 316,143	
3. Site Utilities				$ 1,324,000	$ 1,761,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	597,208	sf	$ 0.10	$ 59,000	
Sanitary sewer service	597,208	sf	$ 0.24	$ 146,000	
Domestic and fire water service	597,208	sf	$ 0.30	$ 182,000	
Electrical mains and distribution	597,208	sf	$ 0.61	$ 365,000	
Storm drain service	597,208	sf	$ 0.24	$ 146,000	
Electrical capacity upgrades	1	ls	$ 425,250.00	$ 426,000	

4. New Construction (Classrooms)					$ 3,990,000	$ 5,307,000
Middle school						
Classrooms, one story building	4,469	sf	$	577.13	$ 2,579,056	
Classrooms, one story building	1,796	sf	$	607.50	$ 1,090,766	autism
Site improvements surrounding building pad	6,264	sf	$	51.03	$ 319,667	
5. Flex Labs & Science Labs					$ 1,603,000	$ 2,132,000
Middle School Science and Art Labs						
Moderate modernization	7,328	sf	$	218.70	$ 1,602,634	
6. Electives					$ 1,044,000	$ 1,389,000
Elective Classrooms					$ -	
Moderate modernization	5,724	sf	$	182.25	$ 1,043,199	
7. Performing Arts Improvements					$ 566,000	$ 753,000
Music Lab classroom						
Moderate modernization	2,588	sf	$	218.70	$ 565,996	
8. Multipurpose Room (MPR) & Food Service					$ 3,384,000	$ 4,501,000
Multipurpose Rooms						
Moderate modernization	7,860	sf	$	340.20	$ 2,674,000	
Food Service						
Moderate modernization	1,119	sf	$	394.88	$ 442,000	
New kitchen equipment, allowance	1,119	sf	$	145.80	$ 164,000	
New trash enclosure	1	ea	$	103,275.00	$ 104,000	
9. Physical Education Improvements					$ 12,631,000	$ 16,800,000
Remove portable classrooms	2	ea	$	18,225.00	$ 37,000	
PE / fitness rooms						
Classrooms, one story building	2,128	sf	$	650.03	$ 1,383,253	
Site improvements surrounding building pad	2,128	sf	$	51.03	$ 108,592	
Gymnasium						
Gymnasium, one story building	10,545	sf	$	850.50	$ 8,968,523	
Site improvements surrounding building pad	10,545	sf	$	51.03	$ 538,111	
Weight room						
Weight room, one story building	2,128	sf	$	698.63	$ 1,486,674	
Site improvements surrounding building pad	2,128	sf	$	51.03	$ 108,592	
10. Administration & Staff Support					$ 2,715,000	$ 3,611,000
Administration						
Moderate modernization	6,107	sf	$	273.38	$ 1,669,501	
Staff work rooms						
Moderate modernization	2,862	sf	$	273.38	$ 782,399	
Parent resource center						
Moderate modernization	960	sf	$	273.38	$ 262,440	

11. Library & Student Support Services						$	3,684,000	$ 4,900,000
Remove portable classrooms	1	ea	$	18,225.00	$	18,225		
Middle School and High School Library								
Reconfigure	4,320	sf	$	486.00	$	2,099,520		
Learning Center								
Moderate modernization	2,166	sf	$	334.13	$	723,715		
Wellness Center								
Moderate modernization	1,224	sf	$	334.13	$	408,969		
Student Services								
Moderate modernization	1,296	sf	$	334.13	$	433,026		
12. Safety, Security & Campus Control						$	2,305,000	$ 3,066,000
Slurry and stripe existing parking lot	40,500	sf	$	8.51	$	345,000		
New parking lot	29,500	sf	$	34.02	$	1,004,000		
Entry plaza upgrades	2,500	sf	$	54.68	$	137,000		
Decorative metal fencing and gates	623	lf	$	346.28	$	216,000		
Rolling decorative metal gate	1	ea	$	57,712.50	$	58,000		
New marquee sign	1	ea	$	48,600.00	$	49,000		
Low voltage upgrades								
Fire alarm system	26,020	sf	$	10.94	$	284,529		
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$	36,450		
PA / emergency communication systems	26,020	sf					Already done	
Intrusion alarms	26,020	sf	$	3.04	$	80,000		
Secutiry cameras	26,020	sf	$	3.65	$	94,843		
13. District Support Facilities						$	-	$ -
No scope in this category								
14. Outdoor Learning Environments & Quads						$	252,000	$ 336,000
New student quad							Already done	
New learning courts	3,760	sf	$	66.83	$	252,000		
15. Exterior Play Spaces, Playfields & Hardcourts						$	3,201,000	$ 4,258,000
Play yard and hardcourts								
Shade sails	2,400	sf	$	103.28	$	248,000		
New hardcourts	53,000	sf	$	24.30	$	1,288,000		
New basketball courts and hoops	10	ea	$	9,720.00	$	98,000		
Repair playfields (sod)	239,600	sf	$	4.25	$	1,019,000		
New backstop	1	ea	$	182,250.00	$	183,000		
New DG Path	1	ea	$	364,500.00	$	365,000		
16. Next Generation Classroom Flexibility						$	-	$ -
No scope in this category								

17. Technology Infrastructure & Equipment						$	924,000	$ 924,000
Upgrade backbone, wireless access points, and switches (direct cost)	31,680	sf	$	14.58	$	462,000		
Upgrade fiber to support (direct cost)	31,680	sf	$	14.58	$	462,000		
TOTAL PROJECT COSTS (2024$)						$	50,257,000	$ 66,545,000

Lodi Unified School District
Long Range Facilities Plan Update 12/6/23

Morada MS Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 4,295,000	$ 5,713,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	1,280	sf	$ 42.53	$ 54,432	
Walls					
Replace existing walls	1,280	sf	$ 36.45	$ 47,000	
Repair existing walls	12,480	sf	$ 9.72	$ 121,306	
Windows					Already done
Doors					
Replace existing doors	13,760	sf	$ 21.87	$ 301,000	
Floors					
Replace existing floors	13,760	sf	$ 21.87	$ 301,000	
Ceilings					
Replace existing ceilings	13,760	sf	$ 42.53	$ 586,000	
Casework					
Replace casework	13,760	sf	$ 12.15	$ 167,184	
Exteriors					
Patch, repair and paint	49,685	sf	$ 12.15	$ 603,673	
Roofing					
Replace roofing	49,685	sf	$ 42.53	$ 2,112,855	
2. Existing Building Systems & Toilets				$ 937,000	$ 1,247,000
Restroom upgrades					Already done
Building systems					
HVAC upgrades	13,760	sf			Already done
Plumbing upgrades	13,760	sf	$ 17.01	$ 234,058	
EMS systems upgrades	13,760	sf			Already done
Lighting and controls upgrades	13,760	sf	$ 38.88	$ 534,989	
Convenience power upgrades	13,760	sf	$ 12.15	$ 167,184	
3. Site Utilities				$ 1,575,000	$ 2,095,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	641,203	sf	$ 0.10	$ 63,000	
Sanitary sewer service	641,203	sf	$ 0.29	$ 187,000	
Domestic and fire water service	641,203	sf	$ 0.36	$ 234,000	
Electrical mains and distribution	641,203	sf	$ 0.73	$ 470,000	
Storm drain service	641,203	sf	$ 0.30	$ 195,000	
Electrical capacity upgrades	1	ls	$ 425,250.00	$ 426,000	

4. New Construction (Classrooms)					$ 3,263,000	$ 4,340,000
Middle school						
Remove portable classrooms	3	ea	$ 18,225.00	$ 54,675		
Classrooms, one story building	5,107	sf	$ 577.13	$ 2,947,493		
Site improvements surrounding building pad	5,107	sf	$ 51.03	$ 260,620		
5. Flex Labs & Science Labs					$ 2,298,000	$ 3,057,000
Middle School Science and Art Labs						
Moderate modernization	8,480	sf	$ 218.70	$ 1,854,576		
Reconfigure	1,216	sf	$ 364.50	$ 443,232	Flex Lab	
6. Electives					$ 4,422,000	$ 5,882,000
Middle School Science and Art Labs						
Moderate modernization	3,585 SF	sf	$ 218.70	$ 784,040		
Lab classrooms, one story building	4,256 SF	sf	$ 650.03	$ 2,766,506		
Site improvements surrounding building pad	4,256 SF	sf	$ 51.03	$ 217,184		
7. Performing Arts Improvements					$ -	$ -
No scope in this category						
8. Multipurpose Room (MPR) & Food Service					$ 3,490,000	$ 4,642,000
Multipurpose Rooms						
Moderate modernization	7,128	sf	$ 340.20	$ 2,425,000		
Food Service						
Moderate modernization	1,776	sf	$ 394.88	$ 702,000		
New kitchen equipment, allowance	1,776	sf	$ 145.80	$ 259,000		
New trash enclosure	1	ea	$ 103,275.00	$ 104,000		
9. Physical Education Improvements					$ 12,613,000	$ 16,776,000
Remove portable classrooms	1	ea	$ 18,225.00	$ 19,000	for entry plaza	
PE / fitness rooms						
Classrooms, one story building	2,128	sf	$ 650.03	$ 1,383,253		
Site improvements surrounding building pad	2,128	sf	$ 51.03	$ 108,592		
Gymnasium						
Gymnasium, one story building	10,545	sf	$ 850.50	$ 8,968,523		
Site improvements surrounding building pad	10,545	sf	$ 51.03	$ 538,111		
Weight room						
Weight room, one story building	2,128	sf	$ 698.63	$ 1,486,674		
Site improvements surrounding building pad	2,128	sf	$ 51.03	$ 108,592		
10. Administration & Staff Support					$ 2,275,000	$ 3,026,000
Administration						
Reconfigure	3,300	sf	$ 455.63	$ 1,503,563		
Staff work rooms						
Moderate modernization	1,920	sf	$ 273.38	$ 524,880		
Parent resource center						
Reconfigure	540	sf	$ 455.63	$ 246,038		

11. Library & Student Support Services						$	3,612,000	$ 4,804,000
Middle School and High School Library								
Reconfigure	3,590	sf	$	486.00	$	1,744,740		
Learning Center								
Reconfigure	2,080	sf	$	425.25	$	884,520		
Wellness Center								
Reconfigure	1,350	sf	$	425.25	$	574,088		
Student Services								
Reconfigure	960	sf	$	425.25	$	408,240	RSP	
12. Safety, Security & Campus Control						$	5,014,000	$ 6,669,000
Resurface and repair existing parking lot	20,000	sf	$	12.15	$	243,000		
New parking lot	80,234	sf	$	34.02	$	2,730,000		
New concrete pedestrian paving	11,600	sf	$	24.30	$	282,000		
Entry plaza upgrades	6,375	sf	$	54.68	$	349,000		
Decorative metal fencing and gates	1,270	lf	$	346.28	$	440,000		
Rolling decorative metal gate	2	ea	$	57,712.50	$	116,000		
New exterior lighting for student safety	1	ls	$	60,750.00	$	61,000		
New emergency signs and posts	1	ls	$	48,600.00	$	49,000		
New marquee sign	1	ea	$	48,600.00	$	49,000		
Remaining asbestos removal	49,685	sf	$	6.68	$	332,020		
Low voltage upgrades								
Fire alarm system	13,760	sf	$	10.94	$	150,466		
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$	36,450		
PA / emergency communication systems	13,760	sf	$	6.08	$	83,592		
Intrusion alarms	13,760	sf	$	3.04	$	42,000		
Secutiry cameras	13,760	sf	$	3.65	$	50,155		
13. District Support Facilities						$	-	$ -
No scope in this category								
14. Outdoor Learning Environments & Quads						$	1,016,000	$ 1,352,000
New student quad	9,800	sf	$	45.56	$	447,000	enhance	
New learning courts	8,500	sf	$	66.83	$	569,000		
15. Exterior Play Spaces, Playfields & Hardcourts						$	3,039,000	$ 4,042,000
Play yard and hardcourts								
Shade sails	2,400	sf	$	103.28	$	248,000		
New hardcourts	46,440	sf	$	24.30	$	1,129,000		
New basketball courts and hoops	4	ea	$	9,720.00	$	39,000		
Repair playfields (sod)	252,687	sf	$	4.25	$	1,075,000		
New backstop	1	ea	$	182,250.00	$	183,000		
New DG Path	1	ea	$	364,500.00	$	365,000		
16. Next Generation Classroom Flexibility						$	-	$ -
No scope in this category								

17. Technology Infrastructure & Equipment						$	700,000	$ 700,000
Upgrade backbone, wireless access points, and switches (direct cost)	24,000	sf	$	14.58	$	350,000		
Upgrade fiber to support (direct cost)	24,000	sf	$	14.58	$	350,000		
TOTAL PROJECT COSTS (2024$)					$	48,547,000	$	64,345,000

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Bear Creek HS Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 16,207,000	$ 21,556,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	2,880	sf	$ 42.53	$ 122,472	
Walls					
Replace existing walls	2,880	sf	$ 36.45	$ 105,000	
Repair existing walls	51,868	sf	$ 9.72	$ 504,157	
Windows					
Replace existing windows	54,748	sf	$ 46.17	$ 2,528,000	
Doors					
Replace existing doors	54,748	sf	$ 21.87	$ 1,198,000	
Floors					
Replace existing floors	54,748	sf	$ 21.87	$ 1,198,000	
Ceilings					
Replace existing ceilings	54,748	sf	$ 42.53	$ 2,329,000	
Casework					
Replace casework	54,748	sf	$ 12.15	$ 665,188	
Exteriors					Already done
Roofing					
Replace roofing	177,689	sf	$ 42.53	$ 7,556,225	
2. Existing Building Systems & Toilets				$ 8,862,000	$ 11,787,000
Restroom upgrades					
Moderate modernization	7,452	sf	$ 243.00	$ 1,810,836	
Building systems					
HVAC upgrades	54,748	sf	$ 60.75	$ 3,325,941	
Plumbing upgrades	54,748	sf	$ 17.01	$ 931,263	
EMS systems upgrades	54,748	sf			Already done
Lighting and controls upgrades	54,748	sf	$ 38.88	$ 2,128,602	
Convenience power upgrades	54,748	sf	$ 12.15	$ 665,188	
3. Site Utilities				$ 2,105,000	$ 2,800,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	2,133,569	sf	$ 0.05	$ 104,000	
Sanitary sewer service	2,133,569	sf	$ 0.10	$ 208,000	
Domestic and fire water service	2,133,569	sf	$ 0.12	$ 260,000	
Electrical mains and distribution	2,133,569	sf	$ 0.37	$ 782,000	
Storm drain service	2,133,569	sf	$ 0.15	$ 325,000	
Electrical capacity upgrades	1	ls	$ 425,250.00	$ 426,000	

4. New Construction (Classrooms)					$ 146,000	$ 195,000
High school						
Remove portable classrooms	8	ea	$ 18,225.00		$ 145,800	
5. Flex Labs & Science Labs					$ 6,755,000	$ 8,985,000
Remove portable classrooms	1	ea	$ 18,225.00		$ 18,225	
High School Science and Art Labs						
Moderate modernization	25,387	sf	$ 218.70		$ 5,552,137	
Reconfigure	3,248	sf	$ 364.50		$ 1,183,896	
6. Electives					$ 2,765,000	$ 3,678,000
Elective Classrooms					$ -	
Moderate modernization	12,106	sf	$ 182.25		$ 2,206,319	
Reconfigure	1,700	sf	$ 328.05		$ 557,685	
7. Performing Arts Improvements					$ 13,585,000	$ 18,069,000
Dance and Drama Classrooms						
Reconfigure	3,036	sf	$ 340.20		$ 1,032,847	
Classrooms, one story building	2,926	sf	$ 650.03		$ 1,902,000	
Site improvements surrounding building pad	2,926	sf	$ 51.03		$ 150,000	
Music Lab classroom						
Lab classrooms, one story building	11,571	sf	$ 650.03		$ 7,521,439	
Site improvements surrounding building pad	11,571	sf	$ 51.03		$ 590,468	
Theatre						
Moderate modernization	5,616	sf	$ 425.25		$ 2,388,204	
8. Multipurpose Room (MPR) & Food Service					$ 5,515,000	$ 7,335,000
Multipurpose Rooms						
Moderate modernization	8,496	sf	$ 340.20		$ 2,891,000	
Food Service						
Moderate modernization	3,924	sf	$ 394.88		$ 1,550,000	
New kitchen equipment, allowance	2,944	sf	$ 145.80		$ 430,000	
New trash enclosure	1	ea	$ 103,275.00		$ 104,000	
New lunch shelter	2,400	sf	$ 224.78		$ 540,000	
9. Physical Education Improvements					$ 13,132,000	$ 17,466,000
Gymnasium						
Moderate modernization	18,092	sf	$ 346.28		$ 6,264,807	
Gymnasium, one story building	1,063	sf	$ 850.50		$ 904,082	
Site improvements surrounding building pad	1,063	sf	$ 51.03		$ 54,245	
Locker rooms						
Reconfigure	9,076	sf	$ 546.75		$ 4,962,303	
Weight room						
Moderate modernization	2,832	sf	$ 334.13		$ 946,242	

10. Administration & Staff Support					$	4,243,000	$ 5,644,000
Administration							
Reconfigure	5,176	sf	$	455.63	$	2,358,315	
Admin, one story building	2,330	sf	$	668.25	$	1,557,000	
Site improvements surrounding building pad	2,330	sf	$	51.03	$	119,000	
Staff work rooms							
Moderate modernization	760	sf	$	273.38	$	207,765	
11. Library & Student Support Services					$	6,497,000	$ 8,642,000
Middle School and High School Library							
Moderate modernization	936	sf	$	340.20	$	318,427	
Reconfigure	5,720	sf	$	486.00	$	2,779,920	
Learning Center							
Reconfigure	1,920	sf	$	425.25	$	816,480	
Wellness Center							
Reconfigure	960	sf	$	425.25	$	408,240	
Student Services							
Moderate modernization	6,504	sf	$	334.13	$	2,173,149	
12. Safety, Security & Campus Control					$	3,802,000	$ 5,057,000
Slurry and stripe existing parking lot	261,287	sf	$	8.51	$	2,223,000	
New concrete pedestrian paving	12,810	sf	$	24.30	$	312,000	
Entry plaza upgrades	8,000	sf	$	54.68	$	438,000	
Chain link fencing and gates	873	lf	$	206.55	$	181,000	
Decorative metal fencing and gates	493	lf	$	346.28	$	171,000	
New exterior lighting for student safety	1	ls	$	60,750.00	$	61,000	
New marquee sign	1	ea	$	48,600.00	$	49,000	
Low voltage upgrades							
Fire alarm system	54,748	sf					Already done
New fire alarm head end equipment, allowance	1	ls					Already done
PA / emergency communication systems	54,748	sf					Already done
Intrusion alarms	54,748	sf	$	3.04	$	167,000	
Secutiry cameras	54,748	sf	$	3.65	$	199,556	
13. District Support Facilities					$	-	$ -
No scope in this category							
14. Outdoor Learning Environments & Quads					$	3,660,000	$ 4,868,000
New student quad	51,000	sf	$	45.56	$	2,324,000	enhance
New learning courts	2,705	sf	$	66.83	$	181,000	
New student amphitheater	10,000	sf	$	115.43	$	1,154,250	

15. Exterior Play Spaces, Playfields & Hardcourts					$	4,024,000	$ 5,352,000
Play yard and hardcourts							
Shade sails	2,400	sf	$	103.28	$	248,000	
Resurface and repair hardcourts	29,000	sf	$	15.19	$	441,000	
New basketball courts and hoops	5	ea	$	9,720.00	$	49,000	
New tennis courts	8	ea	$	206,550.00	$	1,652,400	repair existing
New concessions building	1,000	sf	$	1,093.50	$	1,093,500	
New shade structure at aquatic complex	2,400	sf	$	224.78	$	539,460	
16. Next Generation Classroom Flexibility					$	-	$ -
No scope in this category							
17. Technology Infrastructure & Equipment					$	2,352,000	$ 2,352,000
Upgrade backbone, wireless access points, and switches (direct cost)	80,640	sf	$	14.58	$	1,176,000	
Upgrade fiber to support (direct cost)	80,640	sf	$	14.58	$	1,176,000	
TOTAL PROJECT COSTS (2024$)					$	93,647,000	$ 123,786,000

Lodi Unified School District
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Lodi HS Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ -	$ -
No scope in this category					
2. Existing Building Systems & Toilets				$ 661,000	$ 880,000
Restroom upgrades					
Moderate modernization	2,718	sf	$ 243.00	$ 660,474	
Building systems					Already done
3. Site Utilities				$ -	$ -
Based on entire campus area, upgrade existing utilities;					
Natural gas service	1,765,051	sf			Already done
Sanitary sewer service	1,765,051	sf			Already done
Domestic and fire water service	1,765,051	sf			Already done
Electrical mains and distribution	1,765,051	sf			Already done
Storm drain service	1,765,051	sf			Already done
Electrical capacity upgrades	1	ls			Already done
4. New Construction (Classrooms)				$ 9,465,000	$ 12,589,000
High school					
Remove portable classrooms	2	ea	$ 18,225.00	$ 36,450	
Classrooms, two story building	13,590	sf	$ 668.25	$ 9,081,518	SDC and Autisum
Site improvements surrounding building pad	6,795	sf	$ 51.03	$ 346,749	
5. Flex Labs & Science Labs				$ 4,299,000	$ 5,718,000
High School Science and Art Labs					
Moderate modernization	2,430	sf	$ 218.70	$ 531,441	
Lab classrooms, one story building	5,107	sf	$ 686.48	$ 3,505,965	
Site improvements surrounding building pad	5,107	sf	$ 51.03	$ 260,620	
6. Electives				$ 31,187,000	$ 41,479,000
Remove portable classrooms	1	ea	$ 18,225.00	$ 18,225	
Demo covered area	4,620	sf	$ 15.19	$ 70,166	
Demolish existing buildings	8,800	sf	$ 30.38	$ 267,300	
Elective Classrooms					
Moderate modernization	5,870	sf	$ 182.25	$ 1,069,808	
Classrooms, one story building	21,179	sf	$ 715.03	$ 15,143,510	Includes Autoshop and Buildin
Classrooms, two story building	14,400	sf	$ 710.78	$ 10,235,160	
Site improvements surrounding building pad	28,379	sf	$ 51.03	$ 1,448,176	
Livestock barn	4,800	sf	$ 150.00	$ 720,000	
Poultry barn	1,800	sf	$ 120.00	$ 216,000	
Greenhouse, allowance	800	sf	$ 300.00	$ 240,000	
New covered work area	8,560	sf	$ 205.43	$ 1,758,438	

7. Performing Arts Improvements					$ 33,637,000	$ 44,738,000
Dance and Drama Classrooms						
Moderate modernization	1,711	sf	$	170.10	$ 291,041	
Classrooms, one story building	3,447	sf	$	650.03	$ 2,241,000	
Site improvements surrounding building pad	3,447	sf	$	51.03	$ 176,000	
Music Lab classroom						
Reconfigure	4,050	sf	$	364.50	$ 1,476,225	
Lab classrooms, one story building	5,107	sf	$	650.03	$ 3,319,808	
Site improvements surrounding building pad	5,107	sf	$	51.03	$ 260,620	
Theatre						
Theatre, one story building	19,500	sf	$	1,275.75	$ 24,877,125	
Site improvements surrounding building pad	19,500	sf	$	51.03	$ 995,085	
8. Multipurpose Room (MPR) & Food Service					$ 17,304,000	$ 23,015,000
Demolish existing buildings	27,000	sf	$	30.38	$ 820,125	
Multipurpose Rooms						
MPR, one story building	7,820	sf	$	729.00	$ 5,702,000	
Site improvements surrounding building pad	7,820	sf	$	51.03	$ 400,000	
Food Service						
Food service, one story building	6,703	sf	$	1,336.50	$ 8,959,000	
Site improvements surrounding building pad	6,703	sf	$	51.03	$ 343,000	
New lunch shelter	4,800	sf	$	224.78	$ 1,079,000	
9. Physical Education Improvements					$ 16,080,000	$ 21,387,000
PE / fitness rooms						
Moderate modernization	2,294	sf	$	170.10	$ 390,209	
Gymnasium						
Moderate modernization	33,736	sf	$	346.28	$ 11,681,933	
Locker rooms						
Moderate modernization	9,053	sf	$	364.50	$ 3,299,819	
Weight room						
Moderate modernization	2,118	sf	$	334.13	$ 707,677	
10. Administration & Staff Support					$ 5,180,000	$ 6,890,000
Administration						
Moderate modernization	8,380	sf	$	273.38	$ 2,290,883	
Reconfigure	3,317	sf	$	455.63	$ 1,511,308	
Admin, one story building	479	sf	$	668.25	$ 320,000	
Site improvements surrounding building pad	479	sf	$	51.03	$ 25,000	
Staff work rooms						
Moderate modernization	1,653	sf	$	273.38	$ 451,889	
Admin, two story building	768	sf	$	729.00	$ 560,000	
Site improvements surrounding building pad	384	sf	$	51.03	$ 20,000	

11. Library & Student Support Services					$	10,477,000	$ 13,935,000
Middle School and High School Library							
Library, one story building	7,925	sf	$	729.00	$	5,777,617	
Site improvements surrounding building pad	7,925	sf	$	51.03	$	404,433	
Student Services							
Reconfigure	7,872	sf	$	425.25	$	3,347,568	
Classrooms, two story building	1,440	sf	$	631.80	$	909,792	
Site improvements surrounding building pad	720	sf	$	51.03	$	36,742	
12. Safety, Security & Campus Control					$	4,026,000	$ 5,355,000
New concrete pedestrian paving	6,330	sf	$	24.30	$	154,000	
Entry plaza upgrades	17,727	sf	$	54.68	$	970,000	includes performing arts plaza
New covered walkways	10,768	sf	$	182.25	$	1,963,000	
Decorative metal fencing and gates	589	lf	$	346.28	$	204,000	
Rolling decorative metal gate	2	ea	$	57,712.50	$	116,000	
New marquee sign	1	ea	$	48,600.00	$	49,000	
Remaining asbestos removal	85,202	sf	$	6.68	$	569,362	
Low voltage upgrades							Already done
13. District Support Facilities					$	-	$ -
No scope in this category							
14. Outdoor Learning Environments & Quads					$	2,398,000	$ 3,190,000
New student quad	17,000	sf	$	91.13	$	1,550,000	
New learning courts	6,500	sf	$	66.83	$	435,000	
New student garden	7,538	sf	$	54.68	$	412,140	
15. Exterior Play Spaces, Playfields & Hardcourts					$	2,705,000	$ 3,598,000
Baseball and softball fields							
New natural turf	58,000	sf	$	18.23	$	1,057,050	
New bleachers	200	seat	$	577.13	$	115,425	
New field equipment including bases and mounds	1	ea	$	36,450.00	$	36,450	
New backstop	1	ea	$	182,250.00	$	183,000	
New dugouts	2	ea	$	151,875.00	$	303,750	
New scoreboards	1	ea	$	97,200.00	$	97,200	
Stadium							
New bleachers	1,000	seat	$	911.25	$	911,250	
16. Next Generation Classroom Flexibility					$	-	$ -
No scope in this category							
17. Technology Infrastructure & Equipment					$	112,000	$ 112,000
Upgrade backbone, wireless access points, and switches (direct cost)	3,840	sf	$	14.58	$	56,000	
Upgrade fiber to support (direct cost)	3,840	sf	$	14.58	$	56,000	
TOTAL PROJECT COSTS (2024$)					$	137,528,000	$ 182,886,000

Lodi Unified School District
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Ronald McNair HS Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 19,631,000	$ 26,110,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	4,230	sf	$ 42.53	$ 179,881	
Walls					
Replace existing walls	4,230	sf	$ 36.45	$ 155,000	
Repair existing walls	58,622	sf	$ 9.72	$ 569,806	
Windows					
Replace existing windows	62,852	sf	$ 46.17	$ 2,902,000	
Doors					
Replace existing doors	62,852	sf	$ 21.87	$ 1,375,000	
Floors					
Replace existing floors	62,852	sf	$ 21.87	$ 1,375,000	
Ceilings					
Replace existing ceilings	62,852	sf	$ 42.53	$ 2,673,000	
Casework					
Replace casework	62,852	sf	$ 12.15	$ 763,652	
Exteriors					Already done
Roofing					
Replace roofing	226,621	sf	$ 42.53	$ 9,637,058	
2. Existing Building Systems & Toilets				$ 5,924,000	$ 7,879,000
Restroom upgrades					
Moderate modernization	4,264	sf	$ 243.00	$ 1,036,152	
Building systems					
HVAC upgrades	62,852	sf			Already done
Plumbing upgrades	62,852	sf	$ 17.01	$ 1,069,113	
EMS systems upgrades	62,852	sf	$ 9.72	$ 610,921	
Lighting and controls upgrades	62,852	sf	$ 38.88	$ 2,443,686	
Convenience power upgrades	62,852	sf	$ 12.15	$ 763,652	
3. Site Utilities				$ 1,485,000	$ 1,976,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	2,344,399	sf	$ 0.05	$ 114,000	
Sanitary sewer service	2,344,399	sf	$ 0.10	$ 228,000	
Domestic and fire water service	2,344,399	sf	$ 0.12	$ 285,000	
Electrical mains and distribution	2,344,399	sf	$ 0.24	$ 573,000	
Storm drain service	2,344,399	sf	$ 0.12	$ 285,000	

4. New Construction (Classrooms)					$ -	$ -
No scope in this category						
5. Flex Labs & Science Labs					$ 5,293,000	$ 7,040,000
Remove portable classrooms	10	ea	$	18,225.00	$ 182,250	
High School Science and Art Labs						
Moderate modernization	23,368	sf	$	218.70	$ 5,110,582	
6. Electives					$ 13,461,000	$ 17,904,000
Elective Classrooms					$ -	
Moderate modernization	22,472	sf	$	182.25	$ 4,095,522	
Classrooms, one story building	13,359	sf	$	650.03	$ 8,683,372	
Site improvements surrounding building pad	13,359	sf	$	51.03	$ 681,685	
7. Performing Arts Improvements					$ 12,009,000	$ 15,972,000
Dance and Drama Classrooms						
Moderate modernization	5,184	sf	$	170.10	$ 881,798	
Music Lab classroom						
Moderate modernization	5,300	sf	$	218.70	$ 1,159,110	
Lab classrooms, one story building	2,171	sf	$	650.03	$ 1,410,918	
Site improvements surrounding building pad	2,171	sf	$	51.03	$ 110,764	
Theatre						
Moderate modernization	19,861	sf	$	425.25	$ 8,445,890	
8. Multipurpose Room (MPR) & Food Service					$ 6,583,000	$ 8,756,000
Multipurpose Rooms						
Moderate modernization	16,451	sf	$	340.20	$ 5,597,000	
Food Service						
Moderate modernization	1,629	sf	$	394.88	$ 644,000	
New kitchen equipment, allowance	1,629	sf	$	145.80	$ 238,000	
New trash enclosure	1	ea	$	103,275.00	$ 104,000	
9. Physical Education Improvements					$ 14,198,000	$ 18,884,000
PE / fitness rooms						
Moderate modernization	2,112	sf	$	170.10	$ 359,251	
Gymnasium						
Moderate modernization	24,240	sf	$	346.28	$ 8,393,706	
Locker rooms						
Moderate modernization	12,744	sf	$	364.50	$ 4,645,188	
Weight room						
Moderate modernization	2,392	sf	$	334.13	$ 799,227	
10. Administration & Staff Support					$ 2,600,000	$ 3,458,000
Administration						
Moderate modernization	6,308	sf	$	273.38	$ 1,724,450	
Staff work rooms						
Moderate modernization	3,200	sf	$	273.38	$ 874,800	

11. Library & Student Support Services					$	5,531,000	$	7,357,000
Middle School and High School Library								
Moderate modernization	8,513	sf	$	340.20	$	2,896,123		
Learning Center								
Moderate modernization	1,920	sf	$	334.13	$	641,520		
Wellness Center								
Moderate modernization	960	sf	$	334.13	$	320,760		
Student Services								
Moderate modernization	2,560	sf	$	334.13	$	855,360		
Reconfigure	1,920	sf	$	425.25	$	816,480		
12. Safety, Security & Campus Control					$	3,670,000	$	4,882,000
Slurry and stripe existing parking lot	253,220	sf	$	8.51	$	2,154,000		
Entry plaza upgrades	5,000	sf	$	54.68	$	274,000		
New emergency signs and posts	1	ls	$	48,600.00	$	49,000		
New marquee sign	1	ea	$	48,600.00	$	49,000		
Low voltage upgrades								
Fire alarm system	62,852	sf	$	10.94	$	687,287		
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$	36,450		
PA / emergency communication systems	62,852	sf					Already done	
Intrusion alarms	62,852	sf	$	3.04	$	191,000		
Secutiry cameras	62,852	sf	$	3.65	$	229,096		
13. District Support Facilities					$	-	$	-
No scope in this category								
14. Outdoor Learning Environments & Quads					$	2,838,000	$	3,775,000
New student quad	22,000	sf	$	45.56	$	1,003,000	enhance	
New learning courts	14,500	sf	$	66.83	$	969,000		
New student amphitheater	7,500	sf	$	115.43	$	865,688		
15. Exterior Play Spaces, Playfields & Hardcourts					$	4,382,000	$	5,829,000
Hardcourts								
Slurry and stripe existing hardcourts	43,000	sf	$	8.51	$	366,000		
Baseball and softball fields								
New backstop	2	ea	$	182,250.00	$	365,000		
New tennis courts	8	ea	$	413,100.00	$	3,304,800		
Shade structure	1,500	sf	$	230.33	$	345,488	aquatics	
16. Next Generation Classroom Flexibility					$	-	$	-
No scope in this category								
17. Technology Infrastructure & Equipment					$	2,520,000	$	2,520,000
Upgrade backbone, wireless access points, and switches (direct cost)	86,400	sf	$	14.58	$	1,260,000		
Upgrade fiber to support (direct cost)	86,400	sf	$	14.58	$	1,260,000		
TOTAL PROJECT COSTS (2024$)					$	100,123,000	$	132,342,000

Lodi Unified School District
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Tokay HS Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 9,016,000	$ 11,992,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	1,920	sf	$ 42.53	$ 81,648	
Walls					
Replace existing walls	1,920	sf	$ 36.45	$ 70,000	
Repair existing walls	3,840	sf	$ 9.72	$ 37,325	
Windows					
Replace existing windows	5,760	sf	$ 46.17	$ 266,000	
Doors					
Replace existing doors	5,760	sf	$ 21.87	$ 126,000	
Floors					
Replace existing floors	5,760	sf	$ 21.87	$ 126,000	
Ceilings					
Replace existing ceilings	5,760	sf	$ 42.53	$ 245,000	
Casework					
Replace casework	5,760	sf	$ 12.15	$ 69,984	
Exteriors					
Patch, repair and paint	146,197	sf	$ 12.15	$ 1,776,294	
Roofing					
Replace roofing	146,197	sf	$ 42.53	$ 6,217,027	
2. Existing Building Systems & Toilets				$ 1,269,000	$ 1,688,000
Restroom upgrades					
Moderate modernization	3,378	sf	$ 243.00	$ 820,854	
Building systems					
HVAC upgrades	5,760	sf			Already done
Plumbing upgrades	5,760	sf	$ 17.01	$ 97,978	
EMS systems upgrades	5,760	sf	$ 9.72	$ 55,987	
Lighting and controls upgrades	5,760	sf	$ 38.88	$ 223,949	
Convenience power upgrades	5,760	sf	$ 12.15	$ 69,984	
3. Site Utilities				$ 1,728,000	$ 2,299,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	2,053,418	sf	$ 0.05	$ 100,000	
Sanitary sewer service	2,053,418	sf	$ 0.10	$ 200,000	
Domestic and fire water service	2,053,418	sf	$ 0.12	$ 250,000	
Electrical mains and distribution	2,053,418	sf	$ 0.24	$ 502,000	
Storm drain service	2,053,418	sf	$ 0.12	$ 250,000	
Electrical capacity upgrades	1	ls	$ 425,250.00	$ 426,000	
4. New Construction (Classrooms)				$ 36,139,000	$ 48,065,000
High school					
Demolish existing buildings	47,604	sf	$ 30.38	$ 1,445,972	
Classrooms, one story building	19,152	sf	$ 589.28	$ 11,285,795	
Classrooms, two story building	33,810	sf	$ 637.88	$ 21,566,554	
Site improvements surrounding building pad	36,057	sf	$ 51.03	$ 1,839,989	
5. Flex Labs & Science Labs				$ 4,261,000	$ 5,668,000
High School Science and Art Labs					
Moderate modernization	17,082	sf	$ 218.70	$ 3,735,833	
Reconfigure	1,440	sf	$ 364.50	$ 524,880	
6. Electives				$ 4,766,000	$ 6,339,000
Elective Classrooms				$ -	
Moderate modernization	23,558	sf	$ 182.25	$ 4,293,446	
Barn	900	sf	$ 125.00	$ 112,500	
Greenhouse, allowance	1,200	sf	$ 300.00	$ 360,000	
7. Performing Arts Improvements				$ 5,212,000	$ 6,932,000
Dance and Drama Classrooms					
Moderate modernization	3,989	sf	$ 170.10	$ 678,529	
Music Lab classroom					
Moderate modernization	5,200	sf	$ 218.70	$ 1,137,240	
Theatre					
Moderate modernization	7,986	sf	$ 425.25	$ 3,396,047	
8. Multipurpose Room (MPR) & Food Service				$ 5,682,000	$ 7,558,000
Multipurpose Rooms					
Moderate modernization	11,100	sf	$ 340.20	$ 3,777,000	
Food Service					
Moderate modernization	3,328	sf	$ 394.88	$ 1,315,000	
New kitchen equipment, allowance	3,328	sf	$ 145.80	$ 486,000	
New trash enclosure	1	ea	$ 103,275.00	$ 104,000	

9. Physical Education Improvements						$	12,831,000	$ 17,066,000
PE / fitness rooms								
Moderate modernization	2,583	sf	$	170.10	$	439,368		
Gymnasium								
Moderate modernization	20,416	sf	$	346.28	$	7,069,550		
Locker rooms								
Moderate modernization	14,600	sf	$	364.50	$	5,321,700		
10. Administration & Staff Support						$	7,385,000	$ 9,823,000
Administration								
Reconfigure	8,106	sf	$	455.63	$	3,693,296		
Admin, one story building	2,968	sf	$	668.25	$	1,984,000		
Site improvements surrounding building pad	2,968	sf	$	51.03	$	152,000		
Staff work rooms								
Moderate modernization	1,447	sf	$	273.38	$	395,574		
Admin, two story building	1,536	sf	$	729.00	$	1,120,000		
Site improvements surrounding building pad	768	sf	$	51.03	$	40,000		
11. Library & Student Support Services						$	6,754,000	$ 8,983,000
Middle School and High School Library								
Moderate modernization	9,984	sf	$	340.20	$	3,396,557		
Learning Center								
Reconfigure	1,920	sf	$	425.25	$	816,480		
Wellness Center								
Reconfigure	960	sf	$	425.25	$	408,240		
Student Services								
Moderate modernization	3,360	sf	$	334.13	$	1,122,660		
Classrooms, two story building	1,536	sf	$	631.80	$	970,445		
Site improvements surrounding building pad	768	sf	$	51.03	$	39,191		
12. Safety, Security & Campus Control						$	8,533,000	$ 11,349,000
Slurry and stripe existing parking lot	161,000	sf	$	8.51	$	1,370,000		
New parking lot	149,000	sf	$	34.02	$	5,069,000		
New concrete pedestrian paving	7,100	sf	$	24.30	$	173,000		
Entry plaza upgrades	10,000	sf	$	54.68	$	547,000		
Decorative metal fencing and gates	258	lf	$	346.28	$	90,000		
Rolling decorative metal gate	1	ea	$	57,712.50	$	58,000		
New exterior lighting for student safety	1	ls	$	60,750.00	$	61,000		
New emergency signs and posts	1	ls	$	48,600.00	$	49,000		
Remaining asbestos removal	146,197	sf	$	6.68	$	976,961		
Low voltage upgrades								
Fire alarm system	5,760	sf	$	10.94	$	62,986		
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$	36,450		
PA / emergency communication systems	5,760	sf					Already done	
Intrusion alarms	5,760	sf	$	3.04	$	18,000		
Secutiry cameras	5,760	sf	$	3.65	$	20,995		

13. District Support Facilities						$	-	$ -
No scope in this category								
14. Outdoor Learning Environments & Quads						$	2,972,000	$ 3,953,000
New student quad	52,000	sf	$	45.56	$	2,370,000	enhance	
New learning courts	9,000	sf	$	66.83	$	602,000		
15. Exterior Play Spaces, Playfields & Hardcourts						$	9,525,000	$ 12,669,000
Hardcourts								
Shade sails	2,400	sf	$	103.28	$	248,000		
New hardcourts	49,000	sf	$	24.30	$	1,191,000		
New basketball courts and hoops	8	ea	$	9,720.00	$	78,000		
Baseball and softball fields								
New bleachers	250	seat	$	577.13	$	144,281		
New field equipment including bases and mounds	1	ea	$	36,450.00	$	36,450		
New backstop	1	ea	$	182,250.00	$	183,000		
New dugouts	2	ea	$	151,875.00	$	303,750		
New scoreboards	1	ea	$	97,200.00	$	97,200		
Soccer								
New synthetic turf, soccer field	66,000	sf	$	37.67	$	2,485,890		
New bleachers	500	seat	$	911.25	$	455,625		
New scoreboard	1	ea	$	170,100.00	$	170,100		
New tennis courts	10	ea	$	413,100.00	$	4,131,000		
16. Next Generation Classroom Flexibility						$	-	$ -
No scope in this category								
17. Technology Infrastructure & Equipment						$	1,176,000	$ 1,176,000
Upgrade backbone, wireless access points, and switches (direct cost)	40,320	sf	$	14.58	$	588,000		
Upgrade fiber to support (direct cost)	40,320	sf	$	14.58	$	588,000		
TOTAL PROJECT COSTS (2024$)						$	117,247,000	$ 155,560,000

Lodi Unified School District
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Valley Robotics Academy & Independence School Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ -	$ -
No scope in this category					
2. Existing Building Systems & Toilets				$ -	$ -
No scope in this category					
3. Site Utilities				$ 2,083,000	$ 2,771,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	277,477	sf	$ 0.49	$ 135,000	
Sanitary sewer service	277,477	sf	$ 0.97	$ 270,000	
Domestic and fire water service	277,477	sf	$ 1.22	$ 338,000	
Electrical mains and distribution	277,477	sf	$ 2.44	$ 678,000	
Storm drain service	277,477	sf	$ 0.85	$ 236,000	
Electrical capacity upgrades	1	ls	$ 425,250.00	$ 426,000	
4. New Construction (Classrooms)				$ 14,686,000	$ 19,533,000
Preschool, TK and Kindergarten					
Remove portable classrooms	2	ea	$ 18,225.00	$ 36,450	
Classrooms, one story building	1,796	sf	$ 607.50	$ 1,090,766	
Site improvements surrounding building pad	1,796	sf	$ 51.03	$ 91,624	
High school					
Remove portable classrooms	16	ea	$ 18,225.00	$ 291,600	
Classrooms, two story building	19,860	sf	$ 637.88	$ 12,668,198	
Site improvements surrounding building pad	9,930	sf	$ 51.03	$ 506,728	
5. Flex Labs & Science Labs				$ 7,816,000	$ 10,396,000
Remove portable classrooms	4	ea	$ 18,225.00	$ 72,900	
High School Science and Art Labs					
Lab classrooms, one story building	2,128	sf	$ 686.48	$ 1,460,819	
Lab classrooms, two story building	6,300	sf	$ 747.23	$ 4,707,518	
Site improvements surrounding building pad	5,278	sf	$ 51.03	$ 269,336	
Elective Classrooms				$ -	
Classrooms, one story building	1,862	sf	$ 650.03	$ 1,210,347	
Site improvements surrounding building pad	1,862	sf	$ 51.03	$ 95,018	

6. Electives					$ 3,001,000	$ 3,992,000
Elective Classrooms						
Classrooms, one story building	3,724	sf	$	650.03	$ 2,420,693	includes LDA
Site improvements surrounding building pad	3,724	sf	$	51.03	$ 190,036	
Greenhouse, allowance	1,300	sf	$	300.00	$ 390,000	
7. Performing Arts Improvements					$ -	$ -
No scope in this category						
8. Multipurpose Room (MPR) & Food Service					$ 5,883,000	$ 7,825,000
Demolish existing buildings	1,087	sf	$	30.38	$ 33,018	
Multipurpose Rooms						
MPR, one story building	4,050	sf	$	729.00	$ 2,953,000	
Site improvements surrounding building pad	4,050	sf	$	51.03	$ 207,000	
Food Service						
Food service, one story building	1,862	sf	$	1,336.50	$ 2,489,000	
Site improvements surrounding building pad	1,862	sf	$	51.03	$ 96,000	
New trash enclosure	1	ea	$	103,275.00	$ 104,000	
9. Physical Education Improvements					$ 1,791,000	$ 2,383,000
PE / fitness rooms						
Classrooms, one story building	2,554	sf	$	650.03	$ 1,659,904	
Site improvements surrounding building pad	2,554	sf	$	51.03	$ 130,310	
10. Administration & Staff Support					$ 6,378,000	$ 8,483,000
Remove portable classrooms	2	ea	$	18,225.00	$ 37,000	
Demolish existing buildings	2,315	sf	$	30.38	$ 71,000	
Administration						
Reconfigure	3,900	sf	$	455.63	$ 1,776,938	
Admin, one story building	1,732	sf	$	668.25	$ 1,158,000	
Site improvements surrounding building pad	1,732	sf	$	51.03	$ 89,000	
Staff work rooms						
Reconfigure	1,477	sf	$	455.63	$ 672,958	
Admin, two story building	2,768	sf	$	729.00	$ 2,018,000	
Site improvements surrounding building pad	1,384	sf	$	51.03	$ 71,000	
Parent resource center						
Admin, one story building	672	sf	$	668.25	$ 449,064	
Site improvements surrounding building pad	672	sf	$	51.03	$ 34,292	
11. Library & Student Support Services					$ 4,380,000	$ 5,826,000
Middle School and High School Library						
Library, one story building	3,558	sf	$	729.00	$ 2,593,600	
Site improvements surrounding building pad	3,558	sf	$	51.03	$ 181,552	
Learning Center						
Classrooms, one story building	2,554	sf	$	577.13	$ 1,473,746	
Site improvements surrounding building pad	2,554	sf	$	51.03	$ 130,310	

12. Safety, Security & Campus Control						$	2,500,000	$ 3,325,000
Slurry and stripe existing parking lot	43,376	sf	$	8.51	$	369,000		
New parking lot	26,590	sf	$	34.02	$	905,000		
New access road	16,056	sf	$	27.95	$	449,000		
New concrete pedestrian paving	2,850	sf	$	24.30	$	70,000		
Entry plaza upgrades	2,500	sf	$	54.68	$	137,000		
Chain link fencing and gates	745	lf	$	206.55	$	154,000		
Rolling chain link gate	1	ea	$	34,627.50	$	35,000		
Decorative metal fencing and gates	471	lf	$	346.28	$	164,000		
Rolling decorative metal gate	1	ea	$	57,712.50	$	58,000		
New exterior lighting for student safety	1	ls	$	60,750.00	$	61,000		
New emergency signs and posts	1	ls	$	48,600.00	$	49,000		
New marquee sign	1	ea	$	48,600.00	$	49,000		
13. District Support Facilities						$	-	$ -
No scope in this category								
14. Outdoor Learning Environments & Quads						$	798,000	$ 1,062,000
New student quad	7,640	sf	$	91.13	$	697,000		
New learning courts	1,500	sf	$	66.83	$	101,000		
15. Exterior Play Spaces, Playfields & Hardcourts						$	1,480,000	$ 1,969,000
Preschool and Kindergarten play yard								
New rubber surfacing	1,200	sf	$	27.95	$	34,000		
Play apparatus	1	ea	$	145,800.00	$	146,000		
Shade structure	1,200	sf	$	224.78	$	270,000		
Play yard, new	6,800	sf	$	30.38	$	206,550		
Elementary play yard and hardcourts								
New rubber surfacing	3,000	sf	$	27.95	$	84,000		
Relocate play apparatus	1	ea	$	36,450.00	$	37,000		
Shade sails	2,400	sf	$	103.28	$	248,000		
New hardcourts	5,000	sf	$	24.30	$	122,000		
New basketball courts and hoops	1	ea	$	9,720.00	$	10,000		
Repair playfields (sod)	32,635	sf	$	4.25	$	139,000		
New backstop	1	ea	$	182,250.00	$	183,000		
16. Next Generation Classroom Flexibility						$	-	$ -
No scope in this category								
17. Technology Infrastructure & Equipment						$	-	$ -
No scope in this category								
TOTAL PROJECT COSTS (2024$)						$	50,794,000	$ 67,565,000

Lodi Unified School District
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Liberty HS Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 352,000	$ 469,000
Existing classrooms (MEP scope covered in Section C)					
Walls					
Repair existing walls	728	sf	$ 9.72	$ 7,076	
Windows					
Replace existing windows	728	sf	$ 46.17	$ 34,000	
Doors					
Replace existing doors	728	sf	$ 21.87	$ 16,000	
Floors					
Replace existing floors	728	sf	$ 21.87	$ 16,000	
Ceilings					
Replace existing ceilings	728	sf	$ 42.53	$ 31,000	
Casework					
Replace casework	728	sf	$ 12.15	$ 8,845	
Exteriors					
Patch, repair and paint	4,358	sf	$ 12.15	$ 52,950	
Roofing					
Replace roofing	4,358	sf	$ 42.53	$ 185,324	
2. Existing Building Systems & Toilets				$ 94,000	$ 126,000
Building systems					
HVAC upgrades	728	sf	$ 60.75	$ 44,226	
Plumbing upgrades	728	sf	$ 17.01	$ 12,383	
EMS systems upgrades	728	sf			Already done
Lighting and controls upgrades	728	sf	$ 38.88	$ 28,305	
Convenience power upgrades	728	sf	$ 12.15	$ 8,845	
3. Site Utilities				$ 1,022,000	$ 1,360,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	43,560	sf	$ 0.97	$ 43,000	
Sanitary sewer service	43,560	sf	$ 2.92	$ 128,000	
Domestic and fire water service	43,560	sf	$ 2.43	$ 106,000	
Electrical mains and distribution	43,560	sf	$ 4.88	$ 213,000	
Storm drain service	43,560	sf	$ 2.43	$ 106,000	
Electrical capacity upgrades	1	ls	$ 425,250.00	$ 426,000	
4. New Construction (Classrooms)				$ -	$ -
No scope in this category					

5. Flex Labs & Science Labs					$ 372,000	$ 495,000
High School Science and Art Labs						
Moderate modernization	1,700	sf	$	218.70	$ 371,790	
6. Electives					$ 390,000	$ 519,000
Greenhouse, allowance	1,300	sf	$	300.00	$ 390,000	
7. Performing Arts Improvements					$ -	$ -
No scope in this category						
8. Multipurpose Room (MPR) & Food Service					$ 875,000	$ 1,164,000
Multipurpose Rooms						
MPR, one story building	1,120	sf	$	729.00	$ 817,000	
Site improvements surrounding building pad	1,120	sf	$	51.03	$ 58,000	
9. Physical Education Improvements					$ -	$ -
No scope in this category						
10. Administration & Staff Support					$ 674,000	$ 897,000
Administration						
Reconfigure	320	sf	$	455.63	$ 145,800	
Admin, one story building	496	sf	$	668.25	$ 332,000	
Site improvements surrounding building pad	496	sf	$	51.03	$ 26,000	
Staff work rooms						
Reconfigure	372	sf	$	455.63	$ 169,493	
11. Library & Student Support Services					$ 470,000	$ 626,000
Middle School and High School Library						
Moderate modernization	435	sf	$	340.20	$ 147,987	
Reconfigure	353	sf	$	486.00	$ 171,558	
Student Services						
Moderate modernization	450	sf	$	334.13	$ 150,356	
12. Safety, Security & Campus Control					$ 257,000	$ 342,000
Entry plaza upgrades	1,200	sf	$	54.68	$ 66,000	
New exterior lighting for student safety	1	ls	$	60,750.00	$ 61,000	
New emergency signs and posts	1	ls	$	48,600.00	$ 49,000	
New marquee sign	1	ea	$	48,600.00	$ 49,000	
Remaining asbestos removal	4,358	sf	$	6.68	$ 29,122	
Low voltage upgrades						
Fire alarm system	728	sf				Already done
New fire alarm head end equipment, allowance	1	ls				Already done
PA / emergency communication systems	728	sf				Already done
Intrusion alarms	728	sf				Already done
Secutiry cameras	728	sf	$	3.65	$ 2,654	

13. District Support Facilities						$	-	$ -
No scope in this category								
14. Outdoor Learning Environments & Quads						$	156,000	$ 208,000
New student quad	3,410	sf	$	45.56	$	156,000	enhance	
15. Exterior Play Spaces, Playfields & Hardcourts						$	248,000	$ 330,000
Play yard and hardcourts								
Shade sails	2,400	sf	$	103.28	$	248,000		
16. Next Generation Classroom Flexibility						$	-	$ -
No scope in this category								
17. Technology Infrastructure & Equipment						$	224,000	$ 224,000
Upgrade backbone, wireless access points, and switches (direct cost)	7,680	sf	$	14.58	$	112,000		
Upgrade fiber to support (direct cost)	7,680	sf	$	14.58	$	112,000		
TOTAL PROJECT COSTS (2024$)						$	5,133,000	$ 6,760,000

Lodi Unified School District
Long Range Facilities Plan Update 12/6/23

Lincoln Tech / Adult School Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 2,778,000	$ 3,695,000
Existing classrooms (MEP scope covered in Section C)					
Structural upgrades					
Roof / wall connections	1,600	sf	$ 42.53	$ 68,040	
Walls					
Replace existing walls	1,600	sf	$ 36.45	$ 59,000	
Repair existing walls	9,470	sf	$ 9.72	$ 92,048	
Windows					
Replace existing windows	11,070	sf	$ 46.17	$ 512,000	
Doors					
Replace existing doors	11,070	sf	$ 21.87	$ 243,000	
Floors					
Replace existing floors	11,070	sf	$ 21.87	$ 243,000	
Ceilings					
Replace existing ceilings	11,070	sf	$ 42.53	$ 471,000	
Casework					
Replace casework	11,070	sf	$ 12.15	$ 134,501	
Exteriors					
Patch, repair and paint	17,466	sf	$ 12.15	$ 212,212	
Roofing					
Replace roofing	17,466	sf	$ 42.53	$ 742,742	
2. Existing Building Systems & Toilets				$ 1,753,000	$ 2,332,000
Restroom upgrades					
Moderate modernization	900	sf	$ 243.00	$ 218,700	
Building systems					
HVAC upgrades	11,070	sf	$ 60.75	$ 672,503	
Plumbing upgrades	11,070	sf	$ 17.01	$ 188,301	
EMS systems upgrades	11,070	sf	$ 9.72	$ 107,600	
Lighting and controls upgrades	11,070	sf	$ 38.88	$ 430,402	
Convenience power upgrades	11,070	sf	$ 12.15	$ 134,501	

3. Site Utilities					$ 1,328,000	$ 1,767,000
Based on entire campus area, upgrade existing utilities;						
Natural gas service	154,638	sf	$	0.34	$ 53,000	
Sanitary sewer service	154,638	sf	$	0.97	$ 151,000	
Domestic and fire water service	154,638	sf	$	1.22	$ 188,000	
Electrical mains and distribution	154,638	sf	$	2.44	$ 378,000	
Storm drain service	154,638	sf	$	0.85	$ 132,000	
Electrical capacity upgrades	1	ls	$	425,250.00	$ 426,000	
4. New Construction (Classrooms)					$ 12,807,000	$ 17,034,000
High school						
Remove portable classrooms	6	ea	$	18,225.00	$ 109,350	
Demolish existing buildings	9,174	sf	$	30.38	$ 278,660	
Classrooms, two story building	18,720	sf	$	637.88	$ 11,941,020	
Site improvements surrounding building pad	9,360	sf	$	51.03	$ 477,641	
5. Flex Labs & Science Labs					$ -	$ -
No scope in this category						
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ -	$ -
No scope in this category						
8. Multipurpose Room (MPR) & Food Service					$ 2,119,000	$ 2,819,000
Multipurpose Rooms						
Reconfigure	3,925	sf	$	486.00	$ 1,908,000	
Food Service						
Moderate modernization	195	sf	$	394.88	$ 78,000	
New kitchen equipment, allowance	195	sf	$	145.80	$ 29,000	
New trash enclosure	1	ea	$	103,275.00	$ 104,000	
9. Physical Education Improvements					$ -	$ -
No scope in this category						
10. Administration & Staff Support					$ 4,888,000	$ 6,502,000
Administration						
Moderate modernization	240	sf	$	273.38	$ 65,610	
Admin, two story building	5,978	sf	$	729.00	$ 4,358,000	
Site improvements surrounding building pad	2,989	sf	$	51.03	$ 153,000	
Staff work rooms						
Moderate modernization	1,136	sf	$	273.38	$ 310,554	
11. Library & Student Support Services					$ -	$ -
No scope in this category						

12. Safety, Security & Campus Control					$	1,513,000	$ 2,013,000
Slurry and stripe existing parking lot	41,500	sf	$	8.51	$	353,000	
New parking lot	13,541	sf	$	34.02	$	461,000	
Entry plaza upgrades	2,500	sf	$	54.68	$	137,000	
Decorative metal fencing and gates	98	lf	$	346.28	$	34,000	
New safety locks to existing classroom doors	15	ea	$	911.25	$	14,000	
New emergency signs and posts	1	ls	$	48,600.00	$	49,000	
New marquee sign	1	ea	$	48,600.00	$	49,000	
Remaining asbestos removal	17,466	sf	$	6.68	$	116,717	
Low voltage upgrades							
Fire alarm system	11,070	sf	$	10.94	$	121,050	
New fire alarm head end equipment, allowance	1	ls	$	36,450.00	$	36,450	
PA / emergency communication systems	11,070	sf	$	6.08	$	67,250	
Intrusion alarms	11,070	sf	$	3.04	$	34,000	
Secutiry cameras	11,070	sf	$	3.65	$	40,350	
13. District Support Facilities					$	-	$ -
No scope in this category							
14. Outdoor Learning Environments & Quads					$	241,000	$ 321,000
New learning courts	3,600	sf	$	66.83	$	241,000	
15. Exterior Play Spaces, Playfields & Hardcourts					$	-	$ -
No scope in this category							
16. Next Generation Classroom Flexibility					$	-	$ -
No scope in this category							
17. Technology Infrastructure & Equipment					$	280,000	$ 280,000
Upgrade backbone, wireless access points, and switches (direct cost)	9,600	sf	$	14.58	$	140,000	
Upgrade fiber to support (direct cost)	9,600	sf	$	14.58	$	140,000	
TOTAL PROJECT COSTS (2024$)					$	27,706,000	$ 36,763,000

Lodi Unified School District
Long Range Facilities Plan Update 12/6/23

Plaza Robles HS Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 1,318,000	$ 1,753,000
Existing classrooms (MEP scope covered in Section C)					
Walls					
Repair existing walls	7,110	sf	$ 9.72	$ 69,109	
Windows					
Replace existing windows	7,110	sf	$ 46.17	$ 329,000	
Doors					
Replace existing doors	7,110	sf	$ 21.87	$ 156,000	
Floors					
Replace existing floors	7,110	sf	$ 21.87	$ 156,000	
Ceilings					
Replace existing ceilings	7,110	sf	$ 42.53	$ 303,000	
Casework					
Replace casework	7,110	sf	$ 12.15	$ 86,387	
Exteriors					
Patch, repair and paint	17,950	sf	$ 12.15	$ 218,093	
Roofing					Assume already done
2. Existing Building Systems & Toilets				$ 834,000	$ 1,110,000
Restroom upgrades					
Reconfigure	480	sf	$ 729.00	$ 349,920	
Building systems					
HVAC upgrades	7,110	sf			Already done
Plumbing upgrades	7,110	sf	$ 17.01	$ 120,941	
EMS systems upgrades	7,110	sf			Already done
Lighting and controls upgrades	7,110	sf	$ 38.88	$ 276,437	
Convenience power upgrades	7,110	sf	$ 12.15	$ 86,387	
3. Site Utilities				$ 1,598,000	$ 2,126,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	196,020	sf	$ 0.49	$ 96,000	
Sanitary sewer service	196,020	sf	$ 0.97	$ 191,000	
Domestic and fire water service	196,020	sf	$ 1.22	$ 239,000	
Electrical mains and distribution	196,020	sf	$ 2.44	$ 479,000	
Storm drain service	196,020	sf	$ 0.85	$ 167,000	
Electrical capacity upgrades	1	ls	$ 425,250.00	$ 426,000	

4. New Construction (Classrooms)					$ 8,648,000	$ 11,502,000
Preschool, TK and Kindergarten						
Classrooms, one story building	1,796	sf	$	607.50	$ 1,090,766	
Site improvements surrounding building pad	1,796	sf	$	51.03	$ 91,624	
High school						
Remove portable classrooms	4	ea	$	18,225.00	$ 72,900	
Classrooms, one story building	11,544	sf	$	589.28	$ 6,802,826	
Site improvements surrounding building pad	11,544	sf	$	51.03	$ 589,111	
5. Flex Labs & Science Labs					$ 420,000	$ 559,000
High School Science and Art Labs						
Moderate modernization	1,920	sf	$	218.70	$ 419,904	
6. Electives					$ -	$ -
No scope in this category						
7. Performing Arts Improvements					$ 171,000	$ 228,000
Music Lab classroom						
Moderate modernization	780	sf	$	218.70	$ 170,586	
8. Multipurpose Room (MPR) & Food Service					$ 2,385,000	$ 3,173,000
Multipurpose Rooms						
Moderate modernization	2,840	sf	$	340.20	$ 967,000	
MPR, one story building	1,623	sf	$	729.00	$ 1,183,000	
Site improvements surrounding building pad	1,623	sf	$	51.03	$ 83,000	
Food Service						
Moderate modernization	280	sf	$	394.88	$ 111,000	
New kitchen equipment, allowance	280	sf	$	145.80	$ 41,000	
9. Physical Education Improvements					$ -	$ -
No scope in this category						
10. Administration & Staff Support					$ 1,103,000	$ 1,467,000
Administration						
Moderate modernization	1,523	sf	$	273.38	$ 416,350	
Staff work rooms						
Reconfigure	1,505	sf	$	455.63	$ 685,716	
11. Library & Student Support Services					$ 506,000	$ 673,000
Student Services						
Moderate modernization	1,512	sf	$	334.13	$ 505,197	E-sports /Mental Health Suppo

12. Safety, Security & Campus Control				$ 786,000	$ 1,046,000
Entry plaza upgrades	3,205	sf	$ 54.68	$ 176,000	
Decorative metal fencing and gates	856	lf	$ 346.28	$ 297,000	
Rolling decorative metal gate	1	ea	$ 57,712.50	$ 58,000	
New marquee sign	1	ea	$ 48,600.00	$ 49,000	
Low voltage upgrades					
Fire alarm system	7,110	sf	$ 10.94	$ 77,748	
New fire alarm head end equipment, allowance	1	ls	$ 36,450.00	$ 36,450	
PA / emergency communication systems	7,110	sf	$ 6.08	$ 43,193	
Intrusion alarms	7,110	sf	$ 3.04	$ 22,000	
Secutiry cameras	7,110	sf	$ 3.65	$ 25,916	
13. District Support Facilities				$ -	$ -
No scope in this category					
14. Outdoor Learning Environments & Quads				$ 421,000	$ 560,000
New learning courts	6,292	sf	$ 66.83	$ 421,000	
15. Exterior Play Spaces, Playfields & Hardcourts				$ 221,000	$ 294,000
Play yard and hardcourts					
New hardcourts	8,672	sf	$ 24.30	$ 211,000	
New basketball courts and hoops	1	ea	$ 9,720.00	$ 10,000	
16. Next Generation Classroom Flexibility				$ -	$ -
No scope in this category					
17. Technology Infrastructure & Equipment				$ 364,000	$ 364,000
Upgrade backbone, wireless access points, and switches (direct cost)	12,480	sf	$ 14.58	$ 182,000	
Upgrade fiber to support (direct cost)	12,480	sf	$ 14.58	$ 182,000	
TOTAL PROJECT COSTS (2024$)				$ 18,773,000	$ 24,855,000

Lodi Unified School District
Long Range Facilities Plan Update 12/6/23

Turner Academy at Tokay Colony Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ 435,000	$ 579,000
Exteriors					
Patch, repair and paint	7,940	sf	$ 12.15	$ 96,471	
Roofing					
Replace roofing	7,940	sf	$ 42.53	$ 337,649	
2. Existing Building Systems & Toilets				$ 140,000	$ 187,000
Restroom upgrades					
Moderate modernization	576	sf	$ 243.00	$ 139,968	
3. Site Utilities				$ 1,016,000	$ 1,352,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service	423,403	sf	$ 0.10	$ 42,000	
Sanitary sewer service	423,403	sf	$ 0.19	$ 83,000	
Domestic and fire water service	423,403	sf	$ 0.24	$ 103,000	
Electrical mains and distribution	423,403	sf	$ 0.61	$ 259,000	
Storm drain service	423,403	sf	$ 0.24	$ 103,000	
Electrical capacity upgrades	1	ls	$ 425,250.00	$ 426,000	
4. New Construction (Classrooms)				$ 9,353,000	$ 12,440,000
Elementary school					
Demolish existing buildings	3,135	sf	$ 30.38	$ 96,000	
Classrooms, one story building	14,736	sf	$ 577.13	$ 8,505,000	
Site improvements surrounding building pad	14,736	sf	$ 51.03	$ 752,000	
5. Flex Labs & Science Labs				$ 239,000	$ 318,000
Elementary Flex Labs and Science Labs					
Moderate modernization	1,090	sf	$ 218.70	$ 238,383	
6. Electives				$ -	$ -
No scope in this category					
7. Performing Arts Improvements				$ -	$ -
No scope in this category					

8. Multipurpose Room (MPR) & Food Service					$ 1,799,000	$ 2,393,000
Multipurpose Rooms						
Moderate modernization	1,696	sf	$	340.20	$ 577,000	
Food Service						
Moderate modernization	1,068	sf	$	394.88	$ 422,000	
New kitchen equipment, allowance	1,068	sf	$	145.80	$ 156,000	
New trash enclosure	1	ea	$	103,275.00	$ 104,000	
New lunch shelter	2,400	sf	$	224.78	$ 540,000	
9. Physical Education Improvements					$ 1,791,000	$ 2,383,000
PE / fitness rooms						
Classrooms, one story building	2,554	sf	$	650.03	$ 1,659,904	
Site improvements surrounding building pad	2,554	sf	$	51.03	$ 130,310	
10. Administration & Staff Support					$ 981,000	$ 1,305,000
Administration						
Reconfigure	800	sf	$	455.63	$ 364,500	
Staff work rooms						
Moderate modernization	850	sf	$	273.38	$ 232,369	
Admin, one story building	532	sf	$	668.25	$ 356,000	
Site improvements surrounding building pad	532	sf	$	51.03	$ 28,000	
11. Library & Student Support Services					$ 646,000	$ 860,000
Remove portable classrooms	1	ea	$	18,225.00	$ 18,225	
Elementary School Library						
Moderate modernization	900	sf	$	340.20	$ 306,180	
Student Services						
Moderate modernization	960	sf	$	334.13	$ 320,760	Clinician
12. Safety, Security & Campus Control					$ 2,082,000	$ 2,770,000
New parking lot	28,134	sf	$	34.02	$ 958,000	
New drop-off area	10,700	sf	$	36.45	$ 391,000	
New access road	5,880	sf	$	27.95	$ 165,000	
New concrete pedestrian paving	1,630	sf	$	24.30	$ 40,000	
Entry plaza upgrades	3,166	sf	$	54.68	$ 174,000	
Decorative metal fencing and gates	555	lf	$	346.28	$ 193,000	
Rolling decorative metal gate	1	ea	$	57,712.50	$ 58,000	
New marquee sign	1	ea	$	48,600.00	$ 49,000	
Remaining asbestos removal	7,940	sf	$	6.68	$ 53,059	
13. District Support Facilities					$ -	$ -
No scope in this category						
14. Outdoor Learning Environments & Quads					$ 330,000	$ 439,000
New learning courts	4,930	sf	$	66.83	$ 330,000	

15. Exterior Play Spaces, Playfields & Hardcourts					$ 2,331,000	$ 3,101,000
Elementary play yard and hardcourts						
New rubber surfacing	5,385	sf	$	27.95	$ 151,000	
Play apparatus	2	ea	$	145,800.00	$ 292,000	
Shade sails	2,400	sf	$	103.28	$ 248,000	
Slurry and stripe existing hardcourts	7,768	sf	$	8.51	$ 67,000	
New hardcourts	32,800	sf	$	24.30	$ 798,000	
New basketball courts and hoops	2	ea	$	9,720.00	$ 20,000	
Repair playfields (sod)	100,123	sf	$	4.25	$ 426,000	
New backstop	1	ea	$	182,250.00	$ 183,000	
New DG Path	1	ea	$	145,800.00	$ 146,000	
16. Next Generation Classroom Flexibility					$ -	$ -
No scope in this category						
17. Technology Infrastructure & Equipment					$ 84,000	$ 84,000
Upgrade backbone, wireless access points, and switches (direct cost)	2,880	sf	$	14.58	$ 42,000	
Upgrade fiber to support (direct cost)	2,880	sf	$	14.58	$ 42,000	
TOTAL PROJECT COSTS (2024$)					$ 21,225,000	$ 28,211,000
*See Summary for Barn Yard Option						

6.2

ANNUAL ENROLLMENT PROJECTION REPORT

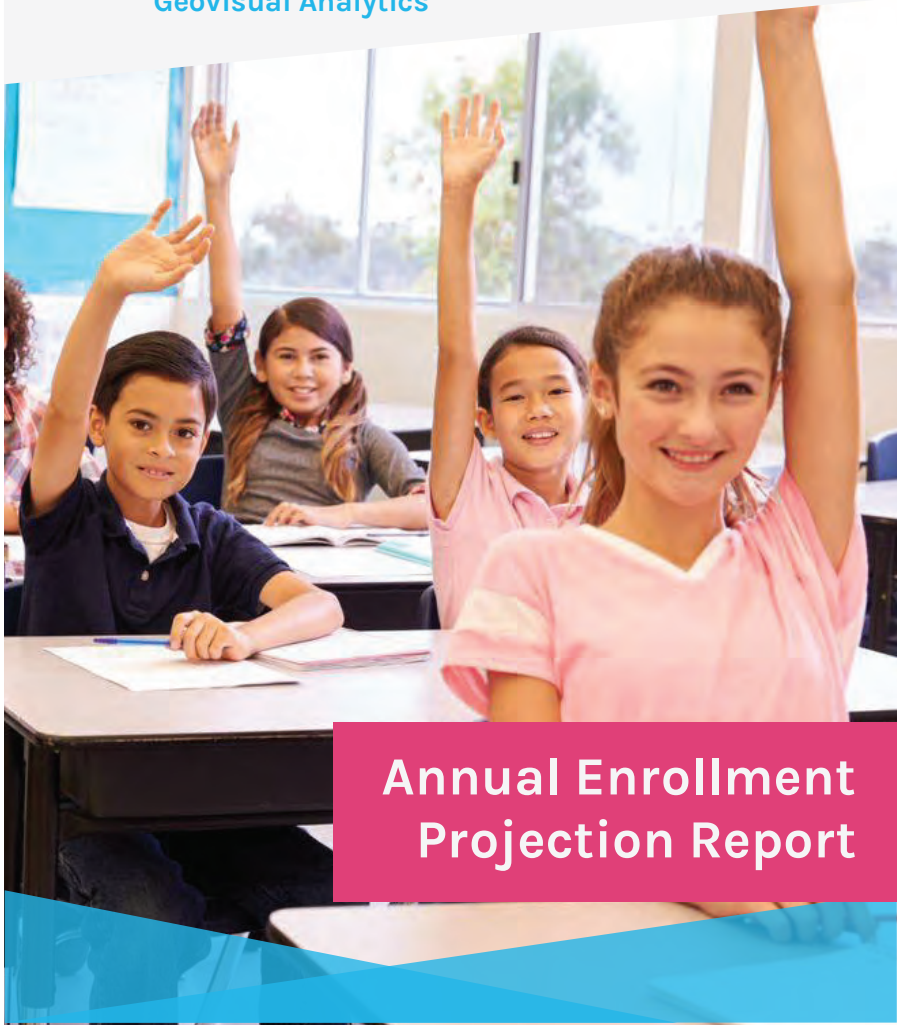
2023 DEMOGRAPHIC STUDIES

The following pages show the complete Annual Enrollment Projection Report from the updated Demographic Studies.

Lodi Unified School District Enrollment Projection Takeaways:

- Lodi is a moderately declining school district in the Conservative Projection and stable in the Moderate.
- In the Conservative projection Lodi contracts, though at a slightly slower rate than the state average (8.5% vs 8.9%).
- In the Moderate Projection, Lodi shrinks by about 1.5% in the 10 year forecast (down ~430 Students).
- Lodi SD has small amount of new Residential Development for a district of its size, generating approximately 900 students over the next decade, offsetting about 2 percentage points of the overall decline. Distinctions between the Mod and Conservative in the residential development are minimal.
- In both the Moderate and Conservative some overall contraction in grades K-12 is offset by the growth in TK due to California's Transitional Kindergarten Expansion. This TK expansion represents a growth of between 180-220 TK students, and some small pickups in Kinder as part of the cohort progression, but this is much less than the natural contraction in grades 1-12
- Given that the district is contracting, capacity and enrollment challenges that show up will largely be focused on schools with very low capacity, and certain schools – Including Ansel Adams ES and Julia Morgan ES appear to be sitting at under 35-40% capacity by 2027

PowerSchool
Geovisual Analytics



Annual Enrollment Projection Report

ANALYSIS OF ENROLLMENT PROJECTIONS

FALL 2023

PREPARED FOR:
LODI UNIFIED SCHOOL DISTRICT

PREPARED BY:
PowerSchool
Powering Brighter Futures

SUBMITTED: DECEMBER 8, 2022

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EXECUTIVE SUMMARY

ENROLLMENT PROJECTIONS - FALL 2023

PowerSchool Predictive Enrollment Analytics is pleased to present this report of findings to the Board of Education and Executive Staff of Lodi Unified School District. Both a Conservative and Moderate projection have been generated for the district. Assuming district revenue is generated on a per pupil basis, the Conservative projection is more suitable for budget planning purposes while the Moderate projection is more suitable for facilities planning purposes.

KINDERGARTEN ENROLLMENT

In general, Kindergarten enrollment over the past four years has been somewhat erratic. The data also show that the difference between the graduating cohort and the incoming cohort has been decreasing. Note that both studies project a relatively stable trend at the Kindergarten level.

COHORT PATTERNS

A typical student cohort ages from grade to grade relatively unchanged from the previous year. Historically, only one cohort shows more than a 5% annual change.

NEW HOUSING DEVELOPMENT

Approximately 1,700 new residential units are projected to be occupied over the next 10 years. During that period, the annual impact in any given year, based on the Moderate Study, is estimated in peak years to be 278 students.

DISTRICT-WIDE ENROLLMENT PROJECTION

Overall the projections forecast a decline across the 10-year period based upon the historical enrollment trends and any projected new residential development.

MORE INFORMATION

A richer and more comprehensive review of both studies is contained in the Final Report accompanying this Executive Summary. A wealth of more detailed information and analysis regarding both studies is also quickly and easily accessible online.

Respectfully Prepared and Submitted by:

The Predictive Enrollment Analytics Team

December 8, 2022

HISTORICAL ANALYSIS

RECENT CHANGES IN ENROLLMENT

Familiarity with recent historical enrollment patterns and trends establishes the foundation for understanding projected enrollment. Percentages in the table below compare the current year enrollment to that of three years ago.

4 Year History Change	
Kindergarten	87%
Gr K-6	93%
Gr 7-8	94%
Gr 9-12	96%
District (K-12)	94%

FIGURE 1

KINDERGARTEN IMPACT

Kindergarten enrollment is a significant driver of overall future district-wide enrollment. A trend at Kindergarten from year to year, or a trend in the difference between the district's graduating cohort in a given year and the Kindergarten cohort the subsequent year, will eventually be reflected in the total district enrollment count.

In general, Kindergarten enrollment over the past four years has been somewhat erratic. The data in the table below also show that the difference between the graduating cohort and the incoming cohort has been decreasing.

[More details: Enrollment > Historical > District-Wide > History Years Enrollment]

Percent Change of Previous Year			
	2020	2021	2022
Kindergarten	89%	100%	98%
Grade 12 to K	82%	85%	77%
Total K-12	97%	99%	99%

FIGURE 2

Transition K enrollment is forecast as a separate grade level. These projections include an expansion of TK from 3 months to 12 months starting in 2022 through 2025.

[All data in this report excludes Transition K unless specifically noted.]

LIVE BIRTH TRENDS

Live birth trends have an impact in large geographies, and on long range projections. However, in smaller areas of study, such as a school district, population mobility is often a mitigating if not an overriding factor, thereby reducing the effectiveness of live births as a predictor of enrollment. Consequently, PowerSchool Predictive Enrollment Analytics has found that recent Kindergarten

enrollment trends by sub-geographies to be a better, more reliable predictor of future Kindergarten enrollment.

Cohort Impact

A typical student cohort ages from grade to grade relatively unchanged from the previous year. By contrast, the cohort matriculating from Kindergarten to Grade 1 is a common example of a cohort increase, typically attributable to students returning from a private school.

In the following table, cohort changes with more than a 2% variance from static are marked accordingly. Those with more than a 5% changed are marked as 'Significant'.

Average Cohort Change Past Three Years			
Cohort	Percent	+/-	Significant
K > 1	105%	++++	SSSS
1 > 2	100%		
2 > 3	99%		
3 > 4	100%		
4 > 5	99%		
5 > 6	98%		
6 > 7	97%	----	
7 > 8	100%		
8 > 9	103%	++++	
9 > 10	99%		
10 > 11	97%	----	
11 > 12	98%		

FIGURE 3

Incoming Out-of-District Transfer Impact

The number of students served from outside the district boundaries can impact enrollment. It is a factor over which the district may have some control. For the past two years, the number of out-of-district students served annually has been approximately 464, and has been declining.

[More details: Enrollment > Historical > District-Wide > Out of District]

Key Variables in Projecting District Enrollment

Both a Conservative and Moderate projection have been generated for the district. Assuming district revenue is generated on a per pupil basis, the Conservative projection is more suitable for budget planning purposes while the Moderate projection is more suitable for facilities planning purposes.

As a matter of standard practice, PowerSchool Predictive Enrollment Analytics does not typically include specialized schools or programs such as Home and Hospital Programs, Community Day Schools or Independent Study Programs in the Enrollment Projections. Our work is focused on projecting grade level enrollment for typical schools that are reported to the state.

The major variables that distinguish the Conservative projection from the Moderate are described in the table below.

Key Variables Controlling the Projections Algorithm	
Kindergarten Enrollment Change	Applies the lesser or greater of 3-4 year history trend in each studyblock to the appropriate study.
Cohort Change	Applies the lesser or greater of 3-4 year history trend in each studyblock to the appropriate study.
K Enrollment Change Cap	Restricts the effect of anomalous spikes in Kindergarten history
K Enrollment Change Floor	Restricts the effect of anomalous spikes in Kindergarten history
Incoming Out-of-District Transfers	For each grade level span, applies the lesser or greater of 1-2 year history to the lograde; ages through existing students.
Dwelling Units	Moderate study assumes developer's phasing calendar. Conservative study shifts the developer's calendar toward the out-years.
Student Generation Rates	Typical of recent history by product type.

FIGURE 4

Impact of Projected New Dwelling Units

Projected Occupancy

Approximately 1,700 new residential units are projected to be occupied over the next 10 years. The tables below show the mix of proposed units across the three dwelling unit types. The Moderate table summarizes the plans described by developers while the Conservative table estimates a more likely scenario based on anticipated market conditions. The most recent residential research was completed in August 2022 by Sanchita Kushnoor.

[More details: Enrollment > Residential > District-Wide > Proposed Dwelling Units]

New Dwelling Units Projected to be Occupied by Year (Moderate)										
	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Multi-family	286	212	40							
Attached										
Detached	371	363	230	180	20					
Totals:	657	575	270	180	20	0	0	0	0	0

FIGURE 5

New Dwelling Units Projected to be Occupied by Year (Conservative)										
	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Multi-family	229	195	106	8						
Attached										
Detached	297	324	217	166	140	20				
Totals:	526	519	323	174	140	20	0	0	0	0

FIGURE 6

The graph below depicts visually the differences between the phasing projected in the Moderate and Conservative studies.

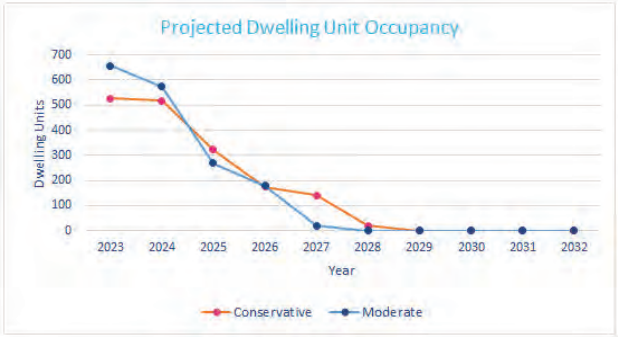


FIGURE 7

Students Generated

Over the period of years during which these units will become occupied, the impact, based on the Moderate scenario, is shown in the table below. The "Annual" row projects the number of students new to the district from these units each year. The "Aggregate" row projects the accumulated increase in students served by the district through the year indicated and includes matriculation through and eventually out of the district for students introduced in previous years.

Students Generated by Residential Development (Moderate)										
	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Aggregate		548	696	800	821	836	856	878	899	913
Annual	278	270	148	104	21	15	20	22	21	14

FIGURE 8

The table below reflects the students generated using the Conservative estimate of projected Dwelling Units.

Students Generated by Residential Development (Conservative)										
	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Aggregate		464	621	720	799	824	841	860	879	895
Annual	223	241	157	99	79	25	17	19	19	16

FIGURE 9

Student Generation Rates

Moderate student generation rates are typical of students enrolled from existing developments of similar product type. Conservative student generation rates, if different, are designed to anticipate a diminution in family size.

[More details: Enrollment > Residential > District-Wide > Student Generation Rates]

A complete report regarding new residential development is available online in our platform under "Home > Administration and Tools > District Documents". This report includes a map of proposed dwelling unit projects, the phasing by dwelling unit type in each project, students generated by new development by studyblock, student generation rates. Additional individual reports can be found online under "Enrollment > Residential".

Projected Enrollment Changes by Grade Level

The tables below display the five-year district-wide projections by grade level and allow a comparison to enrollment in the current year.

Conservative 5 Year District-wide Projection by Grade Level

Grade	2022	2023	2024	2025	2026	2027
TK	274	295	345	396	464	457
K	1681	1647	1651	1656	1664	1639
1	1869	1802	1763	1757	1756	1762
2	1883	1876	1810	1764	1754	1757
3	1929	1881	1875	1804	1754	1752
4	1950	1937	1882	1868	1794	1752
5	1962	1939	1921	1867	1850	1788
6	2001	1924	1902	1884	1827	1833
7	2044	1960	1870	1861	1834	1784
8	1878	2032	1944	1853	1843	1828
9	2044	1937	2102	2006	1910	1900
10	2015	1988	1887	2043	1940	1881
11	2124	1951	1920	1819	1965	1904
12	1947	2071	1897	1872	1774	1942
Subtotals:	25601	25240	24769	24450	24129	23979
Pct Chg:	-1.8%	-1.4%	-1.9%	-1.3%	-1.3%	-0.6%
SDC:	1395	1343	1311	1294	1271	1263
Totals:	26996	26583	26080	25744	25400	25242

FIGURE 10

Moderate 5 Year District-wide Projection by Grade Level

Grade	2022	2023	2024	2025	2026	2027
TK	274	305	360	415	487	488
K	1681	1699	1723	1736	1745	1749
1	1869	1828	1836	1849	1858	1858
2	1883	1900	1856	1854	1863	1862
3	1929	1904	1918	1865	1860	1863
4	1950	1956	1920	1923	1868	1858
5	1962	1958	1956	1919	1920	1864
6	2001	1944	1938	1934	1893	1905
7	2044	1990	1917	1921	1908	1871
8	1878	2051	1990	1913	1918	1907
9	2044	1964	2147	2067	1986	1986
10	2015	2009	1931	2101	2015	1958
11	2124	1964	1951	1868	2031	1977
12	1947	2087	1924	1915	1835	2013
Subtotals:	25601	25559	25367	25280	25187	25159
Pct Chg:	-1.8%	-0.2%	-0.8%	-0.3%	-0.4%	-0.1%
SDC:	1395	1359	1342	1337	1326	1325
Totals:	26996	26918	26709	26617	26513	26484

FIGURE 11

As the following graph illustrates, overall the projections forecast a decline across the 10-year period based upon the historical enrollment trends and any projected new residential development.

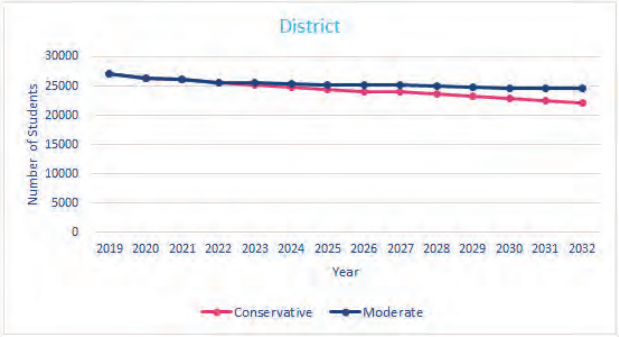


FIGURE 12

The tables below compare the Conservative and Moderate enrollment projections by key grade level groupings. Projected changes in enrollment at Kindergarten or lower grade level groupings will eventually impact total district enrollment.

5 Year Enrollment Trends: Moderate and Conservative Compared

Change by Level	Cnsv	Mod
Kindergarten	1639	1749
Change	98%	104%
Gr K-6	12283	12959
Change	93%	98%
Gr 7-8	3612	3778
Change	92%	96%
Gr 9-12	7627	7934
Change	94%	98%
District (K-12)	23522	24671
Change	93%	97%

FIGURE 13

Note that an averaging of both studies project a relatively stable trend at the Kindergarten level.

The table below compares the ten-year projections. In the 10-year future at Kindergarten, both studies, averaged together, project a slight decline.

10 Year Enrollment Trends: Moderate and Conservative Compared

Change by Level	Cnsv	Mod
Kindergarten	1490	1765
Change	89%	105%
Gr K-6	11446	12944
Change	86%	98%
Gr 7-8	3329	3634
Change	85%	93%
Gr 9-12	6936	7473
Change	85%	92%
District (K-12)	21711	24051
Change	86%	95%

FIGURE 14

The graphs below compare the Conservative and Moderate enrollment projections by key grade level groupings.

Elementary School Level

The projected elementary school enrollment shows a decline.

[More details: Enrollment > Projections > Selected Schools > All Elementary Schools]

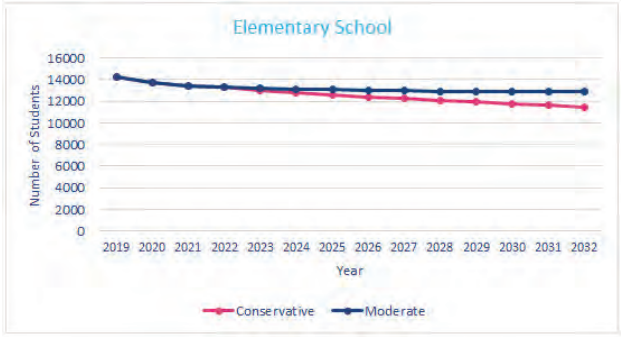


FIGURE 15

Middle School Level

The projected middle school enrollment shows a significant decline.

[More details: Enrollment > Projections > Selected Schools > All Middle Schools]

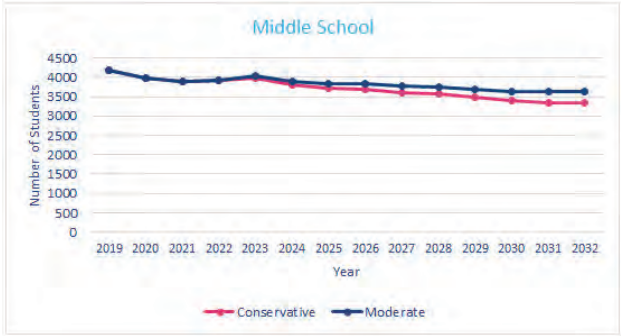


FIGURE 16

High School Level

The projected high school enrollment shows a significant decline.

[More details: Enrollment > Projections > Selected Schools > All High Schools]

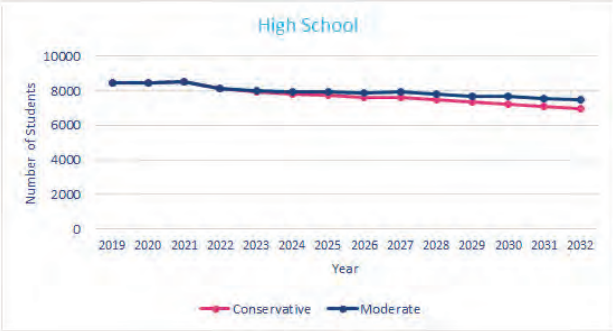


FIGURE 17

Summary of District Projections by Year

The complete district-wide projection table for each study is available online. Corresponding sets of individual School Projections are available online as well.

The tables below present a more detailed annual view of projected changes by grade level clusters for both projections. The "Pct Prev Yr" row represents the percent of the previous year's enrollment in each grade cluster that is projected in the subsequent year. The "5-Yr Change" row represents the percent change projected over the enrollment five years prior.

Conservative Projection

Change by Level	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Kindergarten	1681	1647	1651	1656	1664	1639	1609	1578	1548	1519	1490
Pct Prev Yr	98%	98%	100%	100%	100%	98%	98%	98%	98%	98%	98%
5-Yr Change						98%					91%
Gr K-6	13275	13006	12804	12600	12399	12283	12098	11941	11800	11636	11446
Pct Prev Yr	99%	98%	98%	98%	98%	99%	98%	99%	99%	99%	98%
5-Yr Change						93%					93%
Gr 7-8	3922	3992	3814	3714	3677	3612	3560	3498	3395	3342	3329
Pct Prev Yr	101%	102%	96%	97%	99%	98%	99%	98%	97%	98%	100%
5-Yr Change						92%					92%
Gr 9-12	8130	7947	7806	7740	7589	7627	7462	7316	7227	7088	6936
Pct Prev Yr	95%	98%	98%	99%	98%	101%	98%	98%	99%	98%	98%
5-Yr Change						94%					91%
District (K-12)	25327	24945	24424	24054	23665	23522	23120	22755	22422	22066	21711
Pct Prev Yr	98%	98%	98%	98%	98%	99%	98%	98%	99%	98%	98%
5-Yr Change						93%					92%

NOTE: The gray column is the most recent history year.

FIGURE 18

Moderate Projection

Change by Level	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Kindergarten	1681	1699	1723	1736	1745	1749	1752	1755	1759	1762	1765
Pct Prev Yr	98%	101%	101%	101%	101%	100%	100%	100%	100%	100%	100%
5-Yr Change						104%					101%
Gr K-6	13275	13189	13147	13080	13007	12959	12898	12897	12911	12924	12944
Pct Prev Yr	99%	99%	100%	99%	99%	100%	100%	100%	100%	100%	100%
5-Yr Change						98%					100%
Gr 7-8	3922	4041	3907	3834	3826	3778	3748	3703	3643	3635	3634
Pct Prev Yr	101%	103%	97%	98%	100%	99%	99%	99%	98%	100%	100%
5-Yr Change						96%					96%
Gr 9-12	8130	8024	7953	7951	7867	7934	7806	7702	7660	7560	7473
Pct Prev Yr	95%	99%	99%	100%	99%	101%	98%	99%	99%	99%	99%
5-Yr Change						98%					94%
District (K-12)	25327	25254	25007	24865	24700	24671	24452	24302	24214	24119	24051
Pct Prev Yr	98%	100%	99%	99%	99%	100%	99%	99%	100%	100%	100%
5-Yr Change						97%					97%

NOTE: The gray column is the most recent history year.

FIGURE 19

Grade Level Profile Comparison

Another view of grade level enrollment can be seen in the chart below. The current grade level enrollment profile is compared with the projected grade level profile in the five and ten-year future.

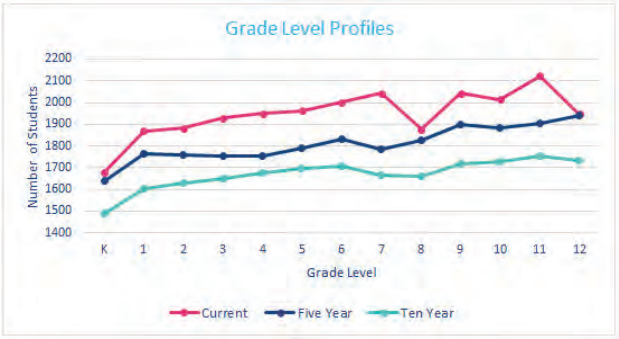


FIGURE 20

Projecting School Enrollment

School projections are primarily a function of the proportion of district students who enroll at a given school, modified by intra-district transfers within a given school level that may occur after initial enrollment, and augmented by inter-district transfer students.

School Draw Impact

A draw rate is the percentage of students who enroll in a grade level in a school from a specified geographic area. Open enrollment among district schools is projected using this concept. Except for changes in school boundaries or other changes in policy, historical draw rates from a given geographic area to a specific school (including out-of-district students) are assumed in the projections.

Intra-district Transfers

Transfers within the district are incorporated into the projections to anticipate the movement of students from one district school to another within the same level, e.g., transfer from a neighborhood school to a special school. Recent historical transfer patterns are typically assumed in the projections.

[More details: Enrollment > Historical > All Schools > Open Enrollment]

Inter-district Transfers

Transfers into the district by out-of-district students, sometimes referred to as 'permit students', are an integral part of the district and school projections. Recent historical transfer patterns are typically assumed in the projections.

[More details: Enrollment > Historical > District-Wide > Out of District]

Individual School Projection Tables

The complete set of individual school projection tables for each study is available online.

[More details: Enrollment > Projections > All Schools > Projections]

MySchoolLocator

MySchoolLocator is a web-based service accessible to PowerSchool Predictive Enrollment Analytics clients. This service allows online users to enter a residential address and find out which district schools are assigned to serve them. Public access to MySchoolLocator is via a unique URL on the District's web site. The URL for integration into your district's website can be requested via Support at any time. Additionally, requests can be submitted to apply custom messages for various geographies which will then be seen by those using MySchoolLocator.

Impact of the Projections on School Capacity

Facility challenges, if any, may exist if projected numbers exceed the current school capacity data. These challenges may also manifest differently in a Moderate or Conservative projection. The Moderate projection shows 9 schools with a potential capacity challenge.

[More details: Enrollment > Projections > All Schools > Over Capacity]

The table below lists up to five schools that are projected to experience the most change in enrollment in the 5-year future based on the Conservative projection.

[More details: Enrollment > Projections > All Schools >Ten Percent Change]

School	5-Yr Pct Change	10-Yr Pct Change
Independence	-74%	-88%
Plaza Robles HS	-37%	-44%
Ansel Adams ES	-31%	-40%
Victor ES	-28%	-35%
Julia Morgan ES	-27%	-37%

FIGURE 21

Impact of SDC Students on Capacity

Relative to the impact of SDC students on school capacity, note that SDC students are not included in the grade level counts, but are included in the capacity calculation as taking up one seat each.

Analyzing/Studying/Reviewing the Enrollment Projections

The projections of district and school enrollment are based on a complex mix of historical data, the projection of recent trends, and specific assumptions regarding the future. We strongly encourage our clients to actively engage with the data with the aim of better understanding, further refining, and using the results to inform decisions about to be made. We believe increased effectiveness for both the district and PowerSchool Predictive Enrollment Analytics comes with increased and welcome dialogue.

Graphs or tables may be copied from the PDF version of this document using the Snapshot Tool inside PDF Reader.

Please do not hesitate to contact PowerSchool Predictive Enrollment Analytics regarding any questions or suggestions that may arise regarding these studies.

Respectfully Prepared and Submitted by:

The PowerSchool Predictive Enrollment Analytics Team

December 8, 2022

Appendix

Assumptions and Methodology

All projections are based on assumptions, and when read or shared are best prefaced with the phrase, "Based on these assumptions…", or "Based on these historical trends…". Particularly for projections more than 5 years out, "Enrollment Trend" is a far more accurate descriptor.

Three major factors drive district-wide student enrollment projections. These include:

1. recent kindergarten enrollment trends,
2. changes in the grade level cohorts of students served as they age through, and
3. changes in the number of residential units within the district.

District-wide projections are disaggregated to school projections based on the historical patterns of:

1. the rates at which each school draws enrollment from various sections of the district, and
2. the pattern of transfers within the district at a given level from one school to another.

District Projections

Studyblocks

For enrollment projections the district is divided into studyblocks. A studyblock is a custom unit of geography created by PowerSchool Predictive Enrollment Analytics for the purpose of generating reliable projections. They are generally based on elementary boundaries or some portion thereof. A studyblock serves as the basis for the analysis of students served by the district and by schools. The objective is to do analysis with a small enough geographic unit to sense small area changes but large enough to allow for reliable projection. Studyblocks typically encompass 500–1000 students.

Kindergarten Enrollment

The projected Kindergarten enrollment is a key variable in projecting K–12 enrollment. The base Kindergarten projection is determined by the trend of Kindergartners served in each studyblock in the previous 3 or 4 years. Depending on the circumstances, a growth trend in Kindergarten enrollment may be capped. Steep straight-line trends are mathematically moderated to avoid unrealistic results.

School Capacities

School capacities provided by the district are compared to projected enrollments. Districts are invited to calculate school capacities in a manner that best serves the enrollment projection environment and provide them to us via Support for entry into the platform.

A Special Day Class (SDC) student at the elementary level is calculated by default as requiring 1 seat. This value, at district option, may be changed to 3, on the assumption that a class of 10 SDC students will occupy a typical classroom.

Students in the Projections

Enrollment projections are limited to typical K–12 students. SDC students are projected as a stable percentage of the typical population unless all SDC students are mainstreamed. Excluded from the projections are students enrolled in Non-Public School (NPS), Adult High School, Home School, Adult Ed, Independent Study programs and other special schools.

Attendance Boundaries

Attendance boundaries are assumed to remain constant, unless otherwise noted by the district.

Closed Schools

Opportunities for open enrollment (intra-district) are assumed to remain unchanged, unless otherwise noted by the district.

Inter-district Enrollment

Students enrolled from other school districts are treated in aggregate in separate studyblocks. Students in Kindergarten and the initial grade at each level are projected only to the extent they exist in recent years. Students enrolled in other grade level cohorts are aged through to the highest grade at each level. These defaults may be modified at district request.

Cohort Percent Change

Cohort percentage changes are calculated to assure sensitivity to perennial changes in students served by the district as they age from one grade level to the next. If every cohort were stable as it ages, the cohort percent change, from one grade to the next in each studyblock, would be calculated as 100%. For each studyblock, a cohort weighted average percent change over a defined number of years is calculated based on the change in the enrollment served as it ages from the previous grade level.

Average cohort percentages above 100% might, for example, reflect students returning from private schools. Cohort percentages below 100% might reflect dropouts.

Growth studyblocks are those showing unusually high increases in enrollment and/or cohort percent change in recent years—due, typically, to new housing development. Once growth studyblocks are identified, their default cohort percent change rate is set to 100% so as not to over-project new residential growth. By default, growth is not predicted to continue unless new occupied dwelling units are projected.

Dwelling Unit Impact

The predicted impact of new dwelling units on school enrollment is based on three factors: 1) new dwelling units, 2) the student generation rate for each unit type, and 3) the grade level distribution of newly generated students.

1. Dwelling Units
New dwelling units are categorized into 3 housing types: Single Family Detached, Single Family Attached, and Multifamily. Developers and builders are contacted for information relative to their plans for occupancy of new dwelling units.

2. Student Generation
Student generation rates are determined for each product type for each level: elementary, middle school and high school. Student generation rates are based on similar product types where such exist; otherwise, a default generation rate is used.

3. Grade Level Distribution
For each level, students generated by new dwelling units are distributed across grade levels. These percentages are based on historical patterns where they exist; otherwise, default percentages are used.

School Projections

Projecting enrollment at the school level is based on the concept of a school draw rate, i.e., the percent of students from a given studyblock who enroll in a school at its lowest grade. Draw rates reflect the impact of open enrollment within a district. For example, if one-half the sixth graders from a given

studyblock enroll in a particular 6-8 middle school, that school has a draw rate of 50% from that studyblock.

The draw rate for the most recent year is applied by default to the projected district enrollment for that grade from a given studyblock. The draw rate ages with the cohort. In this way, if the underlying cohort changes, the number of students enrolled at the school will change accordingly.

Draw rates can be adjusted if necessary. Manipulation of draw rates is used, for example, to project the impact of changes in attendance boundaries, or the impact of closing a school to open enrollment.

Intra-district Transfers
Grade-level transfers within or across schools are included in the projections to accommodate fluctuations like retention, transfer to continuation school, or any other special programs a district may offer that result in students changing schools at other than the typical grade configuration shifts. Transfers are calculated by applying the percent of a grade level population at one school that is transferred in the following year to another school or continued at the same grade level at a given school in the following year.

Caveats on Projections and Methodology

On Projections
Enrollment projections are based upon two critical factors: the student and school data from the school district and the mathematical formulas that are applied to those data. Projections fundamentally look at recent history as reflected in the student data and assume that past patterns and trends will continue. The calculations assume that the historical data provided is at one-year intervals based on enrollment at the beginning of each school year.

PowerSchool Predictive Enrollment Analytics takes great care in preparing a district's projections. A range of unpredicted anomalies, however, can cause reality to vary from the historical patterns. These include, but are not limited to, rapid changes in the economy, mortgage interest rates, the housing market, the job market, residential development plans, rental rates, global pandemics, etc. Anomalous changes that occur between the last set of student data and the first projection are not reflected in the projections unless the district works with PowerSchool Predictive Enrollment Analytics to amend the projections.

In the projections, calculations are mathematically precise. Each result is rounded to a whole number for ease of reading. This rounding sometimes results in the displayed whole numbers in a column not adding exactly to the displayed total of the column. This phenomenon, which is a result of rounding and not of any inaccuracy in the calculations, occurs both in the enrollment projections, residential reports, and community demographics.

On Student Data
PowerSchool Predictive Enrollment Analytics obtains historical student data files from the district. To the extent that the student data files are internally inconsistent from year to year, or the count of students in the files does not reflect the count of actual enrollees, errors are introduced to the projection calculations. For optimum results, the student data files must also consistently capture the same categories of students annually.

The calculations assume that the historical data provided is at one-year intervals based on enrollment near the beginning of each school year. It is important that the student files obtained from the district are close to a common date each year, typically near the beginning of the school year. The snapshot of historical data near the beginning of the school year is best suited to our goal of projecting enrollment for the beginning of subsequent school years. To the extent the historical student data provided is not at one-year intervals or is not at a common date near the beginning of the school year, projections may reflect monthly fluctuations in enrollment that will diminish the accuracy of the projections.



6.2 APPENDIX
DEMOGRAPHICS ANALYSIS

6.3

EARLY CHILDHOOD EDUCATION CENTERS PLANNING SUMMARY

DISTRICT PLANNED EARLY CHILDHOOD EDUCATION CENTERS

2022-2023 Year 1 McNair Feeder
Sutherland & Mosher– Pre-K: Head Start & other funding to pay for permanent building
TK expansion: Ansel Adams, Clairmont, Davis, Live Oak, Parklane, Sutherland, Westwood

2023-2024 Year 2 Tokay Feeder
Nichols – Autism Pre-K: has land for new construction
Larson – Has TK, add Pre-K for an Early Childhood Education Center: new homes being built, not Title I, but a lot of need
Victor* – Has (2) K-6 Autism Programs: move to other sites end of 2024
TK expansion: Beckman, Borchardt, Heritage, Needham

2024-2025 Year 3 Bear Creek Feeder
Creekside – Autism Pre-K: will be the Stockton side hub
TK expansion: Muir, Morgan, Oakwood, Silva, Wagner

2025-2026 Year 4 Lodi Feeder
TK expansion: Lockeford, Reese, Victor, Vinewood, Washington, Woodbridge

*starting early due to Special Ed Program needs

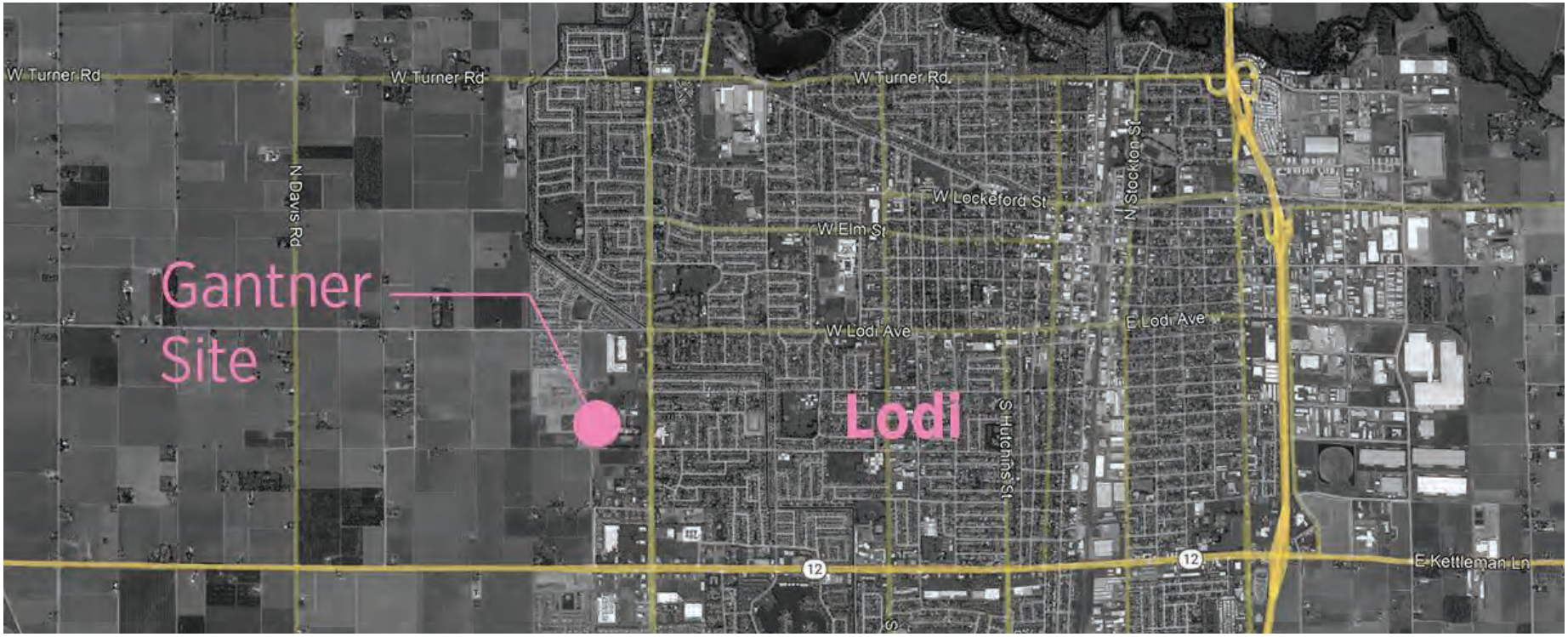
6.4

GANTNER SITE FEASIBILITY STUDY AND COST ESTIMATE

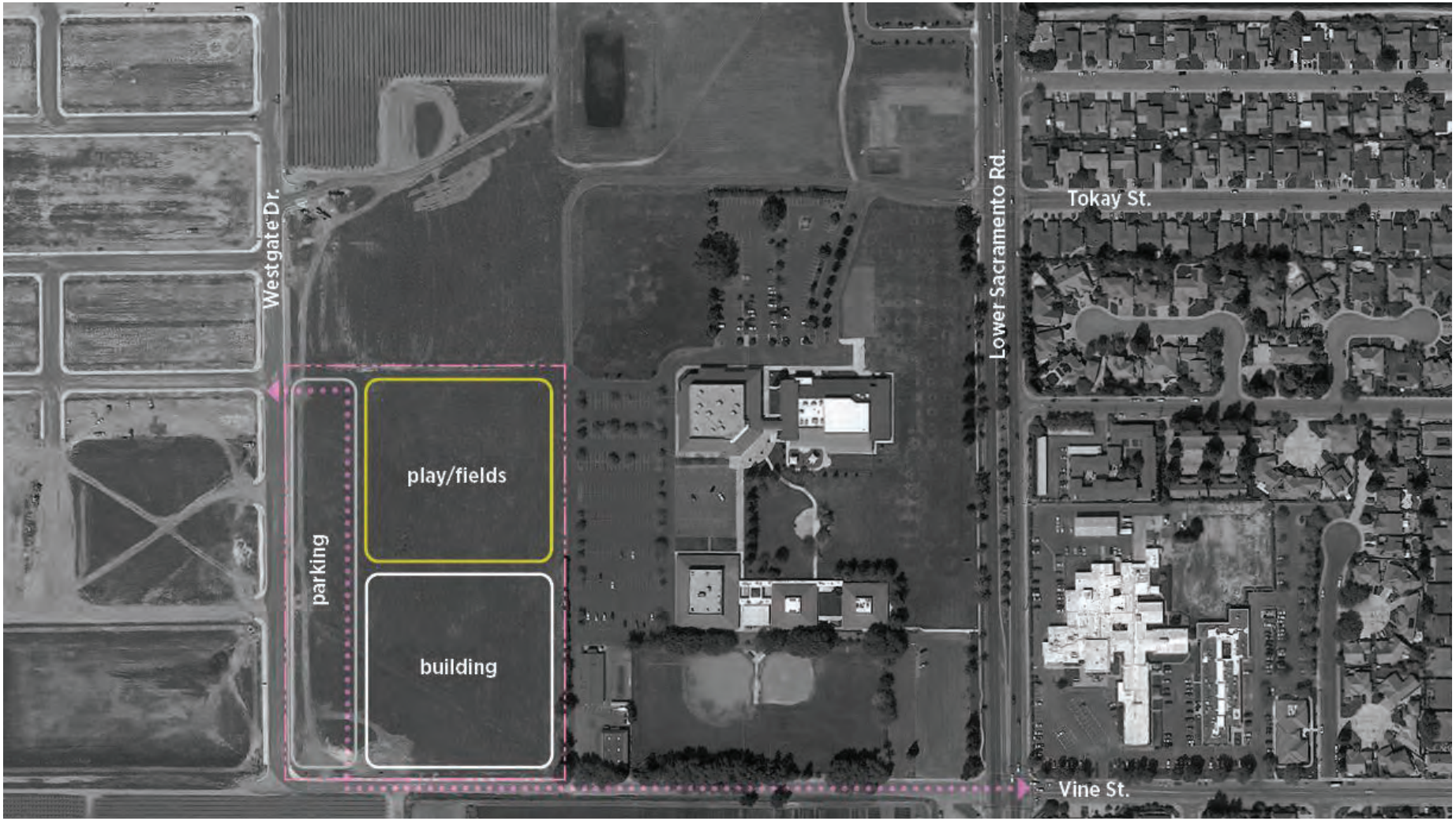
OVERVIEW

The following pages show a feasibility study to build a new campus for the 12-acre Gantner Site located at Vine Street and Westgate Drive as part of the Long Range Development Plan to support the growth due to new housing developments in this area. On November 15th, a Communlty Forum was held at Vinewood Elementary. The overall sentiment the community shared was that it makes sense to use developer fees to build a campus there for that community, but Vinewood should be invested in to make it work for the capacity it can support despite the site challenges with the retention basin.

The study shows a test fit for the maximum number of students that can fit on the site - 958. The cost estimate is for the proposed site diagram. If this project comes to fruition, it can be down-sized to make it the right size based on updated demographic studies and to align with available funding. Current developer fees would only be enough to cover a smaller school.




future
car
wash
Eight Mile Road
Tokay St.
Lower Sacramento Rd.
Westgate Dr.
12 acres
893.31'
586.24'
Grace Point Church
Lodi Christian School
Jim Elliot Christian High Scool
Vine St.


Westgate Dr.
Lower Sacramento Rd.
Tokay St.
play/fields
parking
building
Vine St.

ES Program

Statistical Summary

800 Student Program

TK = 2 TS
Kindergarten 115 / 24 CSR = 5 TS
Lower Primary Grades 1st-3rd (115 x 3) / 24 = 15 TS
Upper Primary Grades 4th-6th (115 x 3) / 30 = 12 TS

Academic Spaces

Academic Department	Class Capacity	Regular Classrooms	Regular Labs	Student Capacity		Square Footage
				State Loading	LUSD Loading	
Classroom PK	25/20	1	0	25	20	1,350
Classroom TK (All Day)	25/20	2	0	50	40	2,800
Classroom K (All Day)	25/24	5	0	125	120	7,350
Grades 1st - 3rd	25/24	15	0	375	360	18,000
Grades 4th - 6th	25/30	13	0	325	390	15,360
Art/Science Flex Lab (1 NTS)	0/0	0	1	0	0	1,400
Flex Lab (1 NTS)	0/0	0	1	0	0	1,400
Music (1 NTS)	0/0	0	1	0	0	1,400
Fitness Room (1 NTS)	0/0	0	1	0	0	1,920
Sub-Total Academic Spaces:		**35**	**4**	**875**	**910**	**50,980**
Special Education/RSP	13/12	4	0	52	48	2,880
Sub-Total Academic Spaces:		**39**	**4**	**927**	**958**	**53,860**

Support Spaces	
Administration:	1,600
Health Office:	350
Faculty/Staff:	1,920
Learning Center:	1,920
Wellness Center:	960
Library/Media Center:	2,675
Multipurpose:	4,800
Food Services:	2,775
Custodial Services	760
Sub-Total Support Spaces:	**17,760**

Total Assignable Square Footage:	**71,620**
Circulation and Support:	22,244
Total Gross Square Footage:	**93,864**

800 Student K-6 Campus
Educational Program Specification

	Space:	Type:	Area:	Number:	Total Area:	Department by Type TS (Teaching Station)	ANC/NTS (Ancillary Non-Scheduled)	SP (Support)
Classrooms								
Preschool						(1350sf/Classroom CDE Standard)		
1	Classroom PK	TS	1,120	1	1,120			
2	Shared Workroom	ANC	100	1	100			
3	Toilets	ANC	65	2	130			
						1,120	230	0
						1,350		
Transitional Kinder (All Day)						(1350sf/Classroom CDE Standard)		
4	Classroom TK	TS	1,120	2	2,240			
5	Shared Workroom	ANC	200	1	200			
6	Toilets	ANC	65	4	260			
7	Outdoor Storage	ANC	100	1	100			
						2,240	560	0
						2,800		
Kindergarten (All Day)						(1350sf/Classroom CDE Standard)		
8	Classroom K	TS	1,120	5	5,600			
9	Shared Workroom	ANC	200	2.5	500			
10	Toilets	ANC	65	10	650			
11	Outdoor Storage	ANC	100	2	200			
12	Shade Structure	ANC	1,200	1/3	400			
						5,600	1,750	0
						7,350		
Grades 1st - 3rd Lower Primary								
13	Classroom 1-3	TS	960	15	14,400			
14	Shared Pod	ANC	480	7.5	3,600			
						14,400	3,600	0
						18,000		
Grades 4th - 6th Upper Primary								
15	Classroom 4-6	TS	960	12	11,520			
16	Shared Pod	ANC	480	6	2,880			
17	Flex Intervention Classroom	NTS	960	1	960			
						11,520	3,840	0
						15,360		
Project-Based Learning								
18	Art/Science Flex Lab	NTS	1,200	1	1,200			
19	Storage	ANC	200	1	200			
20	Flex Lab	NTS	1,200	1	1,200			
21	Storage	ANC	200	1	200			
						2,400	400	0
						2,800		
Special Education								
22	ES RSP	NTS	480	1	480			
23	ES SDC M/M	TS	960	2	1,920			
24	Sensory Room	ANC	480	1	480			
						1,920	960	0
						2,880		

Gantner Site
Lodi Unified School District
08.25.2023

800 Student K-6 Campus
Educational Program Specification

	Space:	Type:	Area:	Number:	Total Area:	Department by Type TS (Teaching Station)	ANC/NTS (Ancillary Non-Scheduled)	SP (Support)
						39,200	11,340	0
	Sub-Total Classroom Program Net SF:							50,540
	Circulation/Support @ 25% (x 1.33):							16,678
	Total Classroom Program Gross SF:							**67,218**
Student Services								
Administration								
25	Public Lobby/Waiting	SP	300	1	300			
26	Clerical/Reception	SP	75	1	75			
27	Attendance Clerk	SP	75	1	75			
28	Principal Office	SP	200	1	200			
29	Vice Principal Office	SP	150	1	150			
30	Flex Office	SP	150	1	150			
31	Conference Room	SP	250	1	250			
32	Records Storage	SP	100	1	100			
33	Parent Center	SP	300	1	300			
						0	0	1,600
						0		
Health								
34	Health Clerk	SP	285	1	285			
35	Health Toilet	SP	65	1	65			
						0	0	350
						0		
Faculty/Staff								
36	Staff Work	SP	480	1	480			
37	Supply Storage	SP	100	1	100			
38	Staff Lounge	SP	860	1	860			
39	Kitchenette	SP	100	1	100			
40	Staff Toilets	SP	190	2	380			
						0	0	1,920
						0		
Learning Center								
41	Speech Pathologist Office	SP	250	1	250			
42	Psychologist Office	SP	150	1	150			
43	Educational Specialist Office	SP	150	2	300			
44	Counselor Office	SP	150	1	150			
45	Conference Room	SP	250	1	250	*(space for 10)*		
46	Small Group Space	SP	400	1	400	*(space for 16)*		
47	Pod	SP	350	1	350			
48	Toilet	SP	70	1	70			
						0	0	1,920
						0		
Wellness Center								
49	Counselor Office	SP	150	1	150			
50	Wellness Space	SP	810	1	810			
						0	0	960
						0		

800 Student K-6 Campus
Educational Program Specification

	Space:	Type:	Area:	Number:	Total Area:	Department by Type TS (Teaching Station)	ANC/NTS (Ancillary Non-Scheduled)	SP (Support)	
						0	0	6,750	
	Sub-Total Student Services Program Net SF:							6,750	
	Circulation/Support @ 28.6% (x 1.40):							2,700	
	Total Student Services Program Gross SF:							**9,450**	
	Campus Services								
	Library/Media Center								
51	Library/Stacks	SP	1,200	1	1,200				(2sf/Std x 600 = 1200sf CDE Standard)
52	Reading Area	SP	400	1	400				
53	Circulation Desk	SP	125	1	125				
54	Workroom	SP	150	1	150				
55	Textbook/Technology Storage	SP	500	1	500				
56	Team Rooms	SP	150	2	300				
						0	0	2,675	
						0			
	Multipurpose Room/Music								
57	Multipurpose Room	SP	3,200	1	3,200				(5.3sf/Std x 600 = 3,180sf CDE Standard)
58	Chair/Table Storage	SP	200	1	200				
59	Stage	NTS	1,200	1	1,200				
60	Storage	ANC	200	1	200				
61	Music Classroom	NTS	1,200	1	1,200				
62	Storage	ANC	200	1	200				
63	Fitness Room	NTS	1,720	1	1,720				
64	Storage	ANC	200	1	200				
						0	4,720	3,400	
						4,720			
	Food Services								
65	Serving Kitchen	SP	700	1	600				
66	Serving Lines	SP	700	1	600				
67	Dry Storage	SP	200	1	200				
68	Walk-In Refrigerator/Freezer	SP	200	2	400				
69	Office	SP	100	1	100				
70	Toilet	SP	75	1	75				
71	Lunch Shelter	SP	2,400	1/3	800				
						0	0	2,775	
						0			
	Custodial Services								
72	Supply Storage/Work Room	SP	200	1	200				
73	Grounds Storage	SP	200	1	200				
74	Janitor's Closet	SP	60	6	360				
						0	0	760	
						0			
						0	4,720	9,610	
	Sub-Total Campus Services Services Program Net SF:							14,330	
	Circulation/Support @ 15% (x 1.20):							2,866	
	Total Campus Services Program Gross SF:							**17,196**	

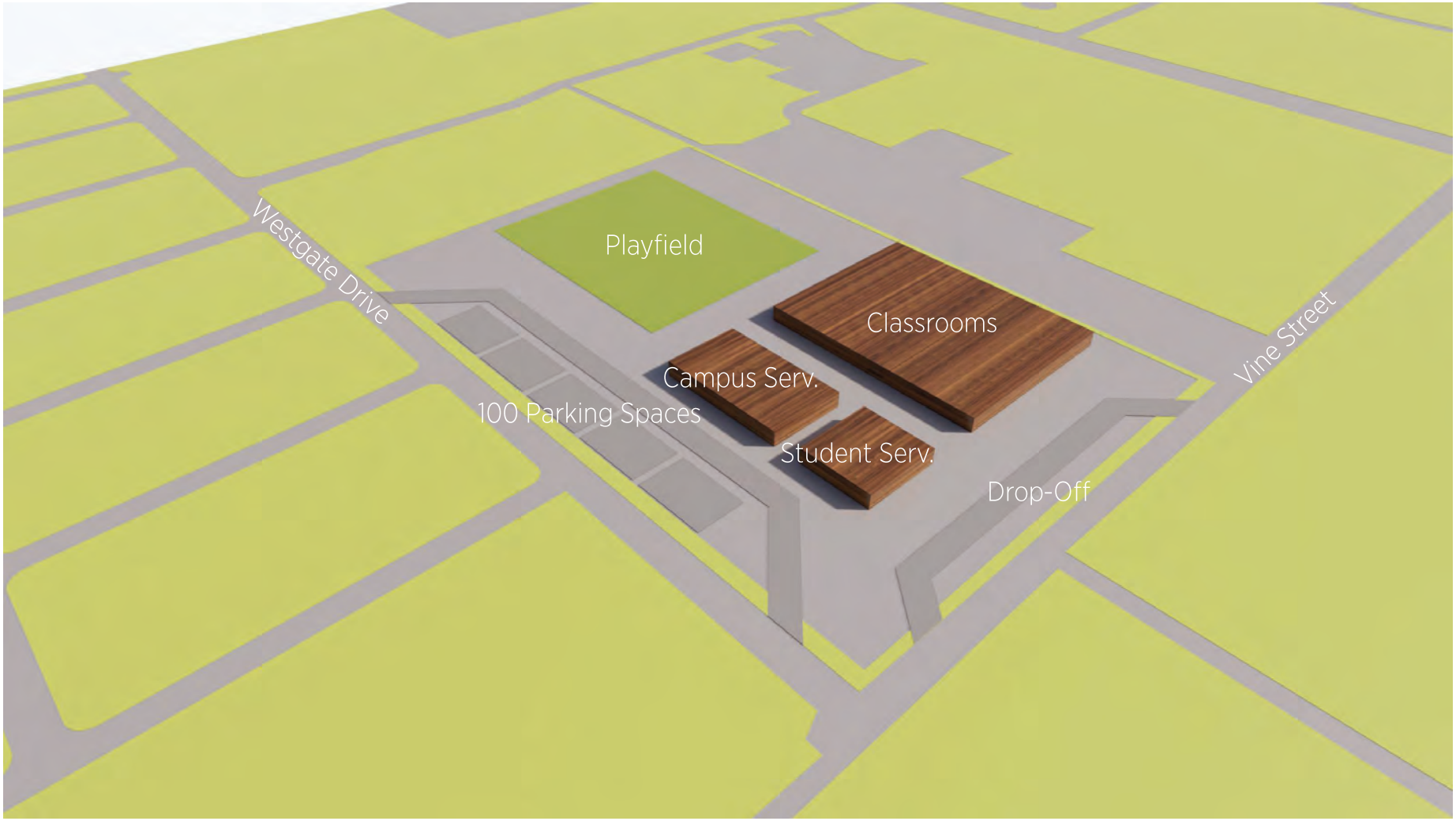
Gantner Site
Lodi Unified School District
08.25.2023

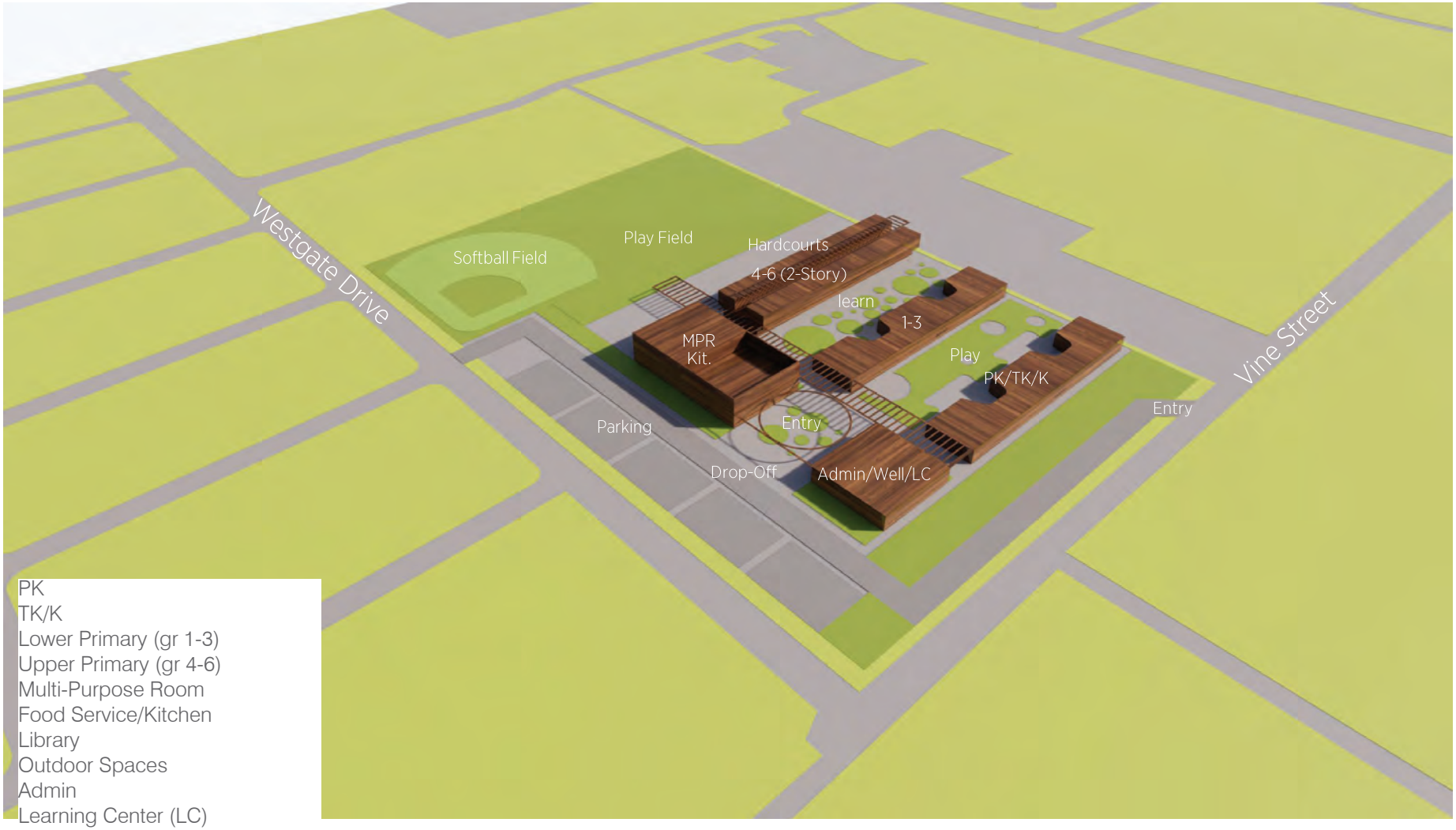
800 Student K-6 Campus
Educational Program Specification

	Space:	Type:	Area:	Number:	Total Area:	Department by Type TS (Teaching Station)	ANC/NTS (Ancillary Non-Scheduled)	SP (Support)
						39,200	16,060	16,360
Total Program Square Footage Summary	**Total Base Program Net SF:**							71,620
	Total Circulation/Support:							22,244
	Total Base Program Gross SF:							**93,864**

Parking Stalls **97**

Note: TS - Scheduled Teaching Station, Classroom or Lab.
ANC - Ancillary Space, Square Footage Totaled as part of Department Areas.
SP - Support Spaces
NTS - Non-Scheduled Teaching Station


Westgate Drive
Playfield
Classrooms
Campus Serv.
100 Parking Spaces
Student Serv.
Drop-Off
Vine Street



PK
TK/K
Lower Primary (gr 1-3)
Upper Primary (gr 4-6)
Multi-Purpose Room
Food Service/Kitchen
Library
Outdoor Spaces
Admin
Learning Center (LC)
Wellness Center

Total Sf 93,864 sf

HLCM
HLCMINC.COM

Building Partnerships

FMP Cost Estimate

December 4, 2023

Lodi Unified School District
Long Range Masterplan - Gantner ES
Lodi, CA

LODI USD

Prepared for LPA Design Studios, Inc.

INTRODUCTION

1. Basis Of Estimate

This cost estimate is based upon documents and quantities provided by LPA Design Studios, Inc.

2. Excluded Costs

The following cost items are excluded from this estimate.

1) Escalation is not included. Pricing good through the end of 2024.
2) Land purchase costs.
3) Off-site work, unless noted otherwise.
4) Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
5) FF&E and Classroom Tech Package, unless noted otherwise.

3. Clarifications

This estimate is based upon the following assumptions.

1) A competitive bid environment at subcontractor and GC level.
2) The use of prevailing wage labor rates.
3) We are assuming a traditional design -bid - build procurement methodology.
4) Unit costs are inclusive of General Conditions, General Requirements, Overhead and Profit, Bonds and Insurance and Design Contingency.
5) Softs costs are estimated at 33% per LPA Design Studios, Inc.

4. Typical Assumptions

This estimate is based upon the following assumptions.

1) Structural upgrades to buildings built before 1986 (Northridge earthquake), unless noted otherwise.
2) Asbestos abatement to buildings built before 1977 (Asbestos banned in construction), unless noted otherwise.
3) Safety door locks to buildings built before 2012 (Sandy Hook), unless noted otherwise.
4) Fire alarm replacement to fully addressable to buildings built before 2013 (Title 24), unless noted otherwise
4) LED Lighitng replacement to buildings built before 2013 (Title 24), unless noted otherwise
5) Grossing factors for new construction as follows:

One-story classroom:	1.33
One-story admin:	1.40
Two-story classroom:	1.50
Two-story admin:	1.60

5. District Specific Notes

This estimate is based upon the following assumptions.

1) District-wide safety locks at doors is already funded except Lincoln Tech.

Lodi Unified School District

Long Range Masterplan - Gantner ES

December 4, 2023

MAIN SUMMARY

School Site	Site Area (SF)	Existing Building Area (SF)	New Building Area (SF)	Total TOTAL PROJECT COST (2024$)
Gantner ES	522,720	-	92,189	$ 114,577,000
TOTAL PROJECT COST (2024$)				$ 114,577,000

Lodi Unified School District

Long Range Masterplan - Gantner ES

December 4, 2023

COMPREHENSIVE SUMMARY

Program Scope	Gantner ES	TOTAL
1. Modernization & Reconfigure Aging Classrooms	$ -	$ -
2. Existing Building Systems & Toilets	$ -	$ -
3. Site Utilities	$ 2,915,000	$ 2,915,000
4. New Construction (Classrooms)	$ 49,652,000	$ 49,652,000
5. Flex Labs & Science Labs	$ 3,415,000	$ 3,415,000
6. Electives	$ -	$ -
7. Performing Arts Improvements	$ 1,737,000	$ 1,737,000
8. Multipurpose Room (MPR) & Food Service	$ 14,241,000	$ 14,241,000
9. Physical Education Improvements	$ 2,383,000	$ 2,383,000
10. Administration & Staff Support	$ 5,187,000	$ 5,187,000
11. Library & Student Support Services	$ 8,938,000	$ 8,938,000
12. Safety, Security & Campus Control	$ 15,375,000	$ 15,375,000
13. District Support Facilities	$ -	$ -
14. Outdoor Learning Environments & Quads	$ 2,408,000	$ 2,408,000
15. Exterior Play Spaces, Playfields & Hardcourts	$ 8,326,000	$ 8,326,000
16. Next Generation Classroom Flexibility	$ -	$ -
17. Technology Infrastructure & Equipment	$ -	$ -
TOTAL PROJECT COST (2024$)	$ 114,577,000	$ 114,577,000

Lodi Unified School District

Long Range Masterplan - Gantner ES 12/4/23

Gantner ES Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ -	$ -
No scope in this category					
2. Existing Building Systems & Toilets				$ -	$ -
No scope in this category					
3. Site Utilities				$ 2,191,000	$ 2,915,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service				Not Required	
Sanitary sewer service	522,720	sf	$ 0.39	$ 204,000	
Domestic and fire water service	522,720	sf	$ 0.49	$ 255,000	
Electrical mains and distribution	522,720	sf	$ 1.47	$ 766,000	
Storm drain service	522,720	sf	$ 1.03	$ 540,000	
Electrical capacity upgrades	1	ls	$ 425,250.00	$ 426,000	
4. New Construction (Classrooms)				$ 37,332,000	$ 49,652,000
Preschool, TK and Kindergarten					
Classrooms, one story building	14,364	sf	$ 607.50	$ 8,726,130	
Site improvements surrounding building pad	14,364	sf	$ 51.03	$ 732,995	
Elementary school					
Classrooms, one story building	44,369	sf	$ 577.13	$ 25,607,000	
Site improvements surrounding building pad	44,369	sf	$ 51.03	$ 2,265,000	
5. Flex Labs & Science Labs				$ 2,567,000	$ 3,415,000
Elementary Flex Labs and Science Labs					
Lab classrooms, one story building	3,724	sf	$ 637.88	$ 2,376,000	
Site improvements surrounding building pad	3,724	sf	$ 51.03	$ 191,000	
6. Electives				$ -	$ -
No scope in this category					
7. Performing Arts Improvements				$ 1,306,000	$ 1,737,000
Music Lab classroom					
Lab classrooms, one story building	1,862	sf	$ 650.03	$ 1,210,347	
Site improvements surrounding building pad	1,862	sf	$ 51.03	$ 95,018	

8. Multipurpose Room (MPR) & Food Service					$ 10,707,000	$ 14,241,000
Multipurpose Rooms						
MPR, one story building	6,672	sf	$	729.00	$ 4,864,000	
Site improvements surrounding building pad	6,672	sf	$	51.03	$ 341,000	
Food Service						
Food service, one story building	3,306	sf	$	1,336.50	$ 4,419,000	
Site improvements surrounding building pad	3,306	sf	$	51.03	$ 169,000	
New trash enclosure	1	ea	$	103,275.00	$ 104,000	
New lunch shelter	3,600	sf	$	224.78	$ 810,000	
9. Physical Education Improvements					$ 1,791,000	$ 2,383,000
PE / fitness rooms						
Classrooms, one story building	2,554	sf	$	650.03	$ 1,659,904	
Site improvements surrounding building pad	2,554	sf	$	51.03	$ 130,310	
10. Administration & Staff Support					$ 3,900,000	$ 5,187,000
Administration						
Admin, one story building	2,730	sf	$	668.25	$ 1,825,000	
Site improvements surrounding building pad	2,730	sf	$	51.03	$ 140,000	
Staff work rooms						
Admin, one story building	2,688	sf	$	668.25	$ 1,797,000	
Site improvements surrounding building pad	2,688	sf	$	51.03	$ 138,000	
11. Library & Student Support Services					$ 6,720,000	$ 8,938,000
Elementary School Library						
Library, one story building	3,210	sf	$	729.00	$ 2,340,090	
Site improvements surrounding building pad	3,210	sf	$	51.03	$ 163,806	
Learning Center						
Classrooms, one story building	2,554	sf	$	577.13	$ 1,473,746	
Site improvements surrounding building pad	2,554	sf	$	51.03	$ 130,310	
Wellness Center						
Classrooms, one story building	1,277	sf	$	577.13	$ 736,873	
Site improvements surrounding building pad	1,277	sf	$	51.03	$ 65,155	
Student Services						
Classrooms, one story building	2,880	sf	$	577.13	$ 1,662,120	
Site improvements surrounding building pad	2,880	sf	$	51.03	$ 146,966	
12. Safety, Security & Campus Control					$ 11,560,000	$ 15,375,000
New parking lot	39,627	sf	$	34.02	$ 1,349,000	
New drop-off area	34,698	sf	$	36.45	$ 1,265,000	
New access road	10,583	sf	$	27.95	$ 296,000	
Hardscape / Landscape balance	61,407	sf	$	20.00	$ 1,229,000	
Entry plaza upgrades	15,586	sf	$	54.68	$ 853,000	
New covered walkways	27,753	sf	$	182.25	$ 5,058,000	
Decorative metal fencing and gates	3,740	lf	$	346.28	$ 1,296,000	
Rolling decorative metal gate	2	ea	$	57,712.50	$ 116,000	
New emergency signs and posts	1	ls	$	48,600.00	$ 49,000	
New marquee sign	1	ea	$	48,600.00	$ 49,000	

13. District Support Facilities					$ -	$ -
No scope in this category						
14. Outdoor Learning Environments & Quads					$ 1,810,000	$ 2,408,000
New learning courts	27,074	sf	$	66.83	$ 1,810,000	
15. Exterior Play Spaces, Playfields & Hardcourts					$ 6,260,000	$ 8,326,000
Preschool and Kindergarten play yard						
New rubber surfacing	1,200	sf	$	27.95	$ 34,000	
Play apparatus	1	ea	$	145,800.00	$ 146,000	
Shade structure	1,200	sf	$	224.78	$ 270,000	
Play yard, new	30,082	sf	$	30.38	$ 913,741	
Elementary play yard and hardcourts						
New rubber surfacing	6,000	sf	$	27.95	$ 168,000	
Play apparatus	2	ea	$	145,800.00	$ 292,000	
Shade sails	2,400	sf	$	103.28	$ 248,000	
New hardcourts	30,932	sf	$	24.30	$ 752,000	
New basketball courts and hoops	3	ea	$	9,720.00	$ 30,000	
New ball walls	1	ea	$	24,300.00	$ 25,000	
New playfields	121,625	sf	$	15.80	$ 1,921,067	
Softball field						
New natural turf	51,717	sf	$	18.23	$ 942,542	
New field equipment including bases and mounds	1	ea	$	36,450.00	$ 36,450	
New backstop	1	ea	$	182,250.00	$ 183,000	
New dugouts	1	ea	$	151,875.00	$ 151,875	
New DG Path	1	ea	$	145,800.00	$ 146,000	
16. Next Generation Classroom Flexibility					$ -	$ -
No scope in this category						
17. Technology Infrastructure & Equipment					$ -	$ -
No scope in this category						
TOTAL PROJECT COSTS (2024$)					$ 86,143,000	$ 114,577,000

6.5

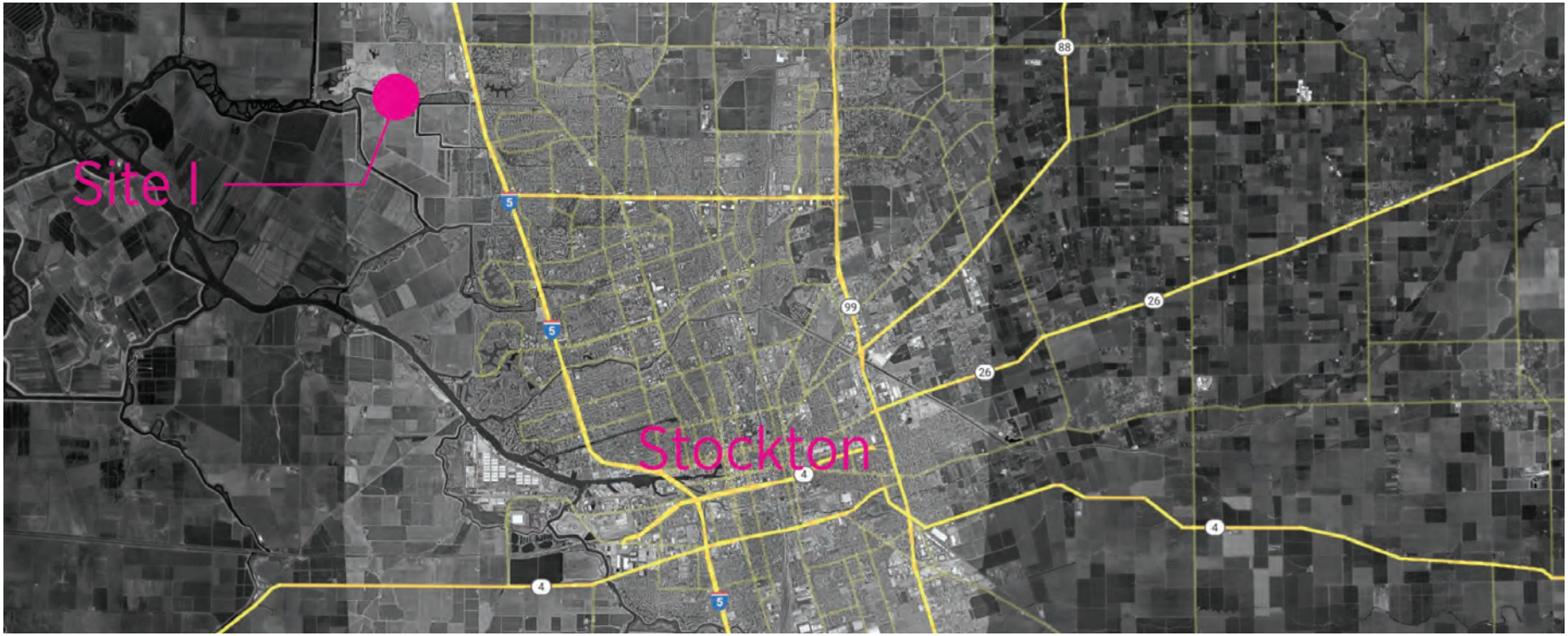
SITE I FEASIBILITY STUDY AND AND COST ESTIMATE

OVERVIEW

The following pages show a feasibility study analyzing three different scenarios for the to build a new campus for the 20-acre Site I located at located in the West Lakes Property as part of the Long Range Development Plan to support the growth due to new housing developments in this area. On November 8th, a Community Forum was held at Manlio Silva Elementary.

The three scenario test fits are for the board to use when it comes time to make a decision on which type of campus would best support the growth: a K-8 for 900 students, a shared elementary school and middle school for 1200 students or separate elementary and middle schools for 1200 students.

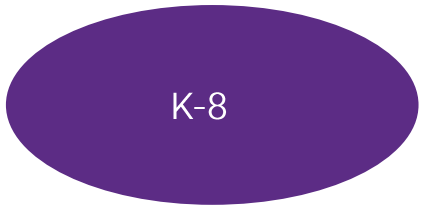
When the project comes to fruition the community will be engaged in Town Halls to provide input on the schematic design. The Development of Site I will be funded by Measure L. After seeing the three initial studies, the steering committee felt the Shared Elementary and Middle school model was too cramped on the site. Only two options remain on the table: The K-8 campus option and the Elementary School and Middle School sharing the site but operating as two separate campuses, sharing only a kitchen between their Multi-Purpose Rooms. A cost estimate was provided only for the latter since it has a higher student population and more square footage.




Eight Mile Road
Regatta Lane
Westlake Drive
5

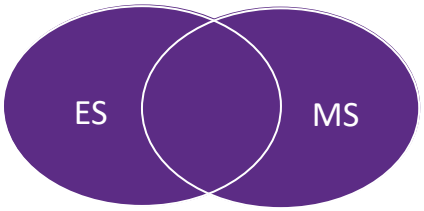

Westlake Drive
Community Street Edge
20 acres
PUMPING STATION
Buffer
Levee +10'
White Slough

K-8 Program:
900 students
100 students per grade





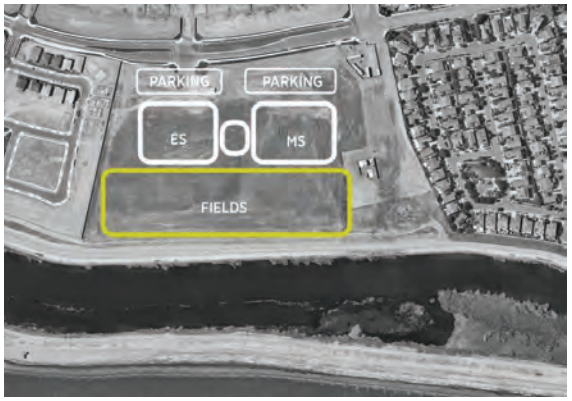
Shared ES + MS Program:
1200 students
600 ES + 600 MS





Separate ES + MS Schools
1200 students
600 ES + 600 MS





K-8 Program

Statistical Summary

900 Student Program

TK = 2 TS
Kindergarten 100 / 24 CSR = 5 TS
Lower Primary Grades 1st-3rd (300 x 3) / 24 = 13 TS
Upper Primary Grades 4th-6th (100 x 3) / 30 = 10 TS
Middle School Grades 7th-8th (100x2) / 31 = 10 TS

Academic Spaces

Academic Department	Class Capacity	Regular Classrooms	Regular Labs	Student Capacity		Square Footage
				State Loading	LUSD Loading	
Classroom TK (All Day)	25/20	2	0	50	40	2,700
Classroom K (All Day)	25/24	5	0	125	120	7,100
Grades 1st - 3rd	25/24	13	0	325	312	15,600
Grades 4th - 6th	25/30	11	0	275	330	12,960
Grades 7th-8th	25/31	6	0	150	186	7,200
Science Labs	25/31	0	2	50	62	3,300
Elective Labs	25/31	0	2	50	62	2,900
Art/Science Lab (1 NTS)	0/0	0	1	0	0	1,400
Flex Lab (1 NTS)	0/0	0	1	0	0	1,400
Music (1 NTS)	0/0	0	1	0	0	1,400
Fitness Room (1 NTS)	0/0	0	1	0	0	1,920
Sub-Total Academic Spaces:		**37**	**8**	**1,025**	**1,112**	**57,880**
Special Education/RSP	13/12	5	0	65	60	5,280
Sub-Total Academic Spaces:		**42**	**8**	**1,090**	**1,172**	**63,160**

Support Spaces	
Administration:	2,000
Health Office:	415
Faculty/Staff:	1,920
Learning Center:	1,920
Wellness Center:	960
Library/Media Center:	3,325
Multipurpose:	6,800
Food Services:	3,375
Gymnasium:	12,100
Custodial Services	820
Sub-Total Support Spaces:	**33,635**
Total Assignable Square Footage:	**96,795**
Circulation and Support:	28,581
Total Gross Square Footage:	**125,376**

K-8 Campus Option
Educational Program Specification

	Space:	Type:	Area:	Number:	Total Area:	Department by Type TS Teaching Station	ANC/NTS Ancillary Non-Scheduled	SP Support
Classrooms								
Transitional Kinder (All Day)						(1350sf/Classroom CDE Standard)		
1	Classroom TK	TS	1,070	2	2,140			
2	Storage	ANC	100	1	100			
3	Shared Workrooms	ANC	200	1	200			
4	Toilets	ANC	65	4	260			
						2,140	560	0
						2,700		
Kindergarten (All Day)						(1350sf/Classroom CDE Standard)		
5	Classroom K	TS	1,070	5	5,350			
6	Storage	ANC	100	2	200			
7	Shared Workrooms	ANC	200	2.5	500			
8	Toilets	ANC	65	10	650			
9	Shade Structure	ANC	1,200	1/3	400			
						5,350	1,750	0
						7,100		
Grades 1st - 3rd Lower Primary								
10	Classroom 1-3	TS	960	13	12,480			
11	Shared Pod	ANC	480	6.5	3,120			
						12,480	3,120	0
						15,600		
Grades 4th - 6th Upper Primary								
12	Classroom 4-6	TS	960	10	9,600			
13	Shared Pod	ANC	480	5	2,400			
14	Flex Intervention Classroom	NTS	960	1	960			
						9,600	3,360	0
						12,960		
Project-Based Learning								
15	Art/Science Flex Lab	NTS	1,200	1	1,200			
16	Storage	ANC	200	1	200			
17	Flex Lab	NTS	1,200	1	1,200			
18	Storage	ANC	200	1	200			
						2,400	400	0
						2,800		
Grades 7th - 8th								
19	Typical Classroom	TS	960	6	5,760	*(Language Arts, Social Studies, Math)*		
20	Shared Pod	ANC	480	3	1,440			
21	Science Lab	TS	1,400	2	2,800			
22	Shared Prep Room	ANC	300	1	300			
23	Storage	ANC	100	2	200			
24	Elective Lab	TS	1,200	2	2,400			
25	Shared Support Space	ANC	300	1	300			
26	Storage	ANC	100	2	200			
						10,960	2,440	0
						13,400		

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K-8 Campus Option
Educational Program Specification

	Space:	Type:	Area:	Number:	Total Area:	Department by Type TS Teaching Station	ANC/NTS Ancillary Non-Scheduled	SP Support
Special Education								
27	RSP	NTS	960	2	1,920			
28	SDC M/M	TS	960	3	2,880			
29	Sensory Room	ANC	480	1	480			
						2,880	2,400	0
						5,280		
						45,810	14,030	0
					Sub-Total Classroom Program Net SF:			59,840
					Circulation/Support @ 25% (x 1.33):			19,747
					Total Classroom Program Gross SF:			**79,587**
Student Services								
Administration								
30	Public Lobby/Waiting	SP	300	1	300			
31	Clerical/Reception	SP	75	2	150			
32	Attendance Clerk	SP	150	1	150			
33	Principal Office	SP	200	1	200			
34	Vice Principal Office	SP	150	1	150			
35	Flex Office	SP	150	1	150			
36	Counselor Office	SP	150	2	300			
37	Counselor Waiting Area	SP	250	1	250			
38	Conference Room	SP	250	1	250			
39	Records Storage	SP	100	1	100			
						0	0	2,000
						0		
Health								
40	Health Clerk	SP	350	1	350			
41	Health Toilet	SP	65	1	65			
						0	0	415
						0		
Faculty/Staff								
42	Staff Work	SP	480	1	480			
43	Supply Storage	SP	100	1	100			
44	Staff Lounge	SP	860	1	860			
45	Kitchenette	SP	100	1	100			
46	Staff Toilets	SP	190	2	380			
						0	0	1,920
						0		
Learning Center								
47	Speech Pathologist Office	SP	250	1	250			
48	Psychologist Office	SP	150	1	150			
49	Educational Specialist Office	SP	150	2	300			
50	Counselor Office	SP	150	1	150			
51	Conference Room	SP	250	1	250	*(space for 10)*		
52	Small Group Space	SP	400	1	400	*(space for 16)*		
53	Pod	SP	350	1	350			
54	Toilet	SP	70	1	70			
						0	0	1,920
						0		

K-8 Campus Option
Educational Program Specification

	Space:	Type:	Area:	Number:	Total Area:	Department by Type TS Teaching Station	ANC/NTS Ancillary Non-Scheduled	SP Support
Wellness Center								
55	Counselor Office	SP	150	1	150			
56	Wellness Space	SP	810	1	810			
						0	0	960
						0		
						0	0	7,215
	Sub-Total Student Services Program Net SF:							7,215
	Circulation/Support @ 28.6% (x 1.40):							2,886
	Total Student Services Program Gross SF:							**10,101**
Campus Services								
Library/Media Center								
57	Library/Stacks	SP	1,600	1	1,600	*(2sf/Std x 700 = 1400sf CDE Standard)*		
58	Reading Area	SP	400	1	400	*(3sf/Std x 200 = 600sf CDE Standard)*		
59	Circulation Area	SP	125	1	125			
60	Workroom	SP	150	1	150			
61	Textbook/ Technology Stor.	SP	500	1	500			
62	Team Rooms	SP	150	3	450			
63	Tech Work Room	SP	100	1	100			
						0	0	3,325
						0		
Multipurpose Room/Music								
64	Multipurpose Room	SP	5,200	1	5,200	*(5.3sf/Std x 900 = 4770sf CDE Standard)*		
65	Chair/Table Storage	SP	200	1	200			
66	Stage	NTS	1,200	1	1,200			
67	Storage	ANC	200	1	200			
68	Music Classroom	NTS	1,200	1	1,200			
69	Storage	ANC	200	1	200			
70	Fitness Room	NTS	1,720	1	1,720			
71	Storage	ANC	200	1	200			
						0	4,720	5,400
						4,720		
Food Services								
72	Prep/Serving Kitchen	SP	800	1	800			
73	Serving Lines	SP	600	1	600			
74	Dry Storage	SP	200	1	200			
75	Walk-In Refrigerator/Freezer	SP	200	2	400			
76	Office	SP	100	1	100			
77	Toilet	SP	75	1	75			
78	Lunch Shelter	SP	3,600	1/3	1,200			
						0	0	3,375
						0		
Gymnasium/Fitness								
79	Gymnasium	SP	8,100	1	8,100			
80	Storage	SP	400	1	400			
81	Changing Room	SP	1,200	2	2,400			
82	Backpack Storage	SP	250	2	500			
83	Toilets	SP	350	2	700			
						0	0	12,100
						0		

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K-8 Campus Option
Educational Program Specification

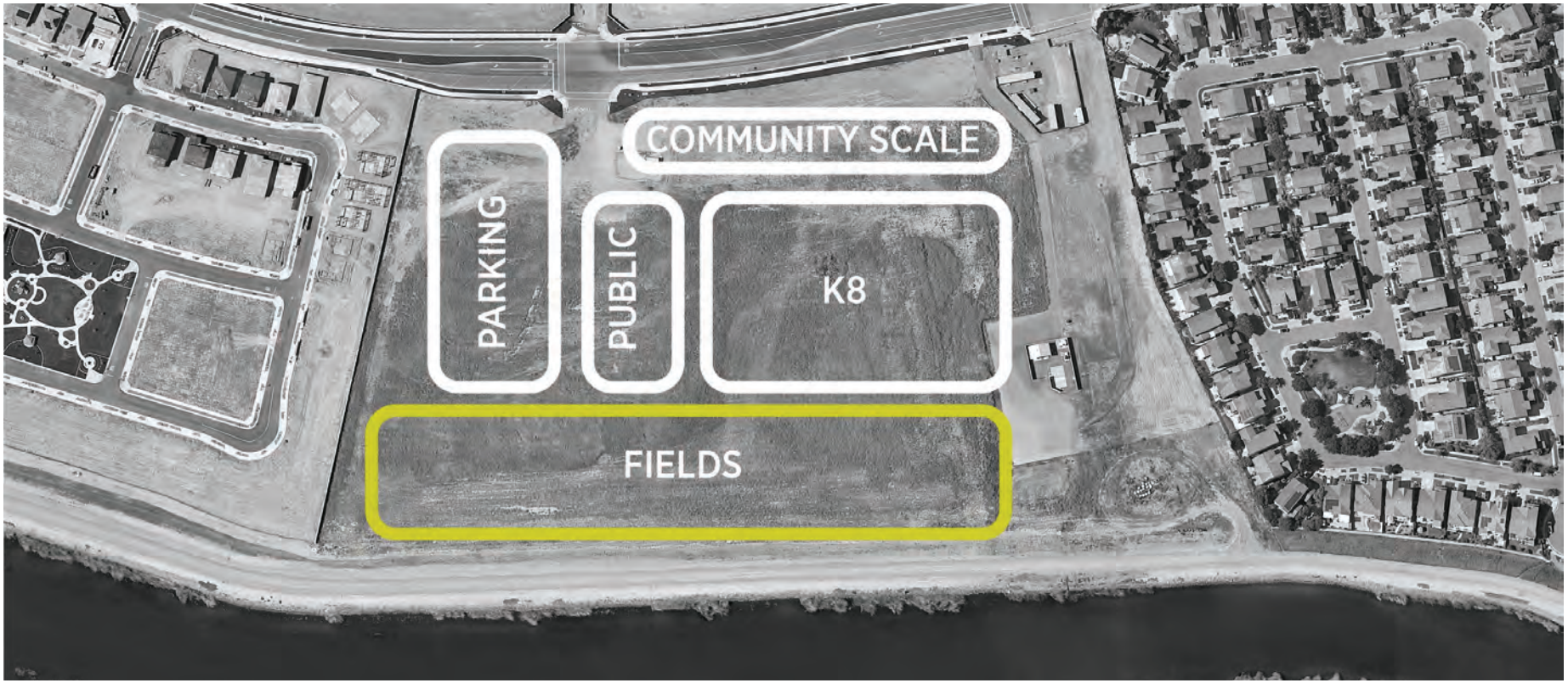
	Space:	Type:	Area:	Number:	Total Area:	Department by Type TS Teaching Station	ANC/NTS Ancillary Non-Scheduled	SP Support
Custodial Services								
84	Supply Storage/Work Room	SP	200	1	200			
85	Grounds Storage	SP	200	1	200			
86	Janitor's Closet	SP	60	7	420			
						0	0	820
						0		
						0	4,720	25,020
	Sub-Total Student Services Program Net SF:							29,740
	Circulation/Support @ 15% (x 1.20):							5,948
	Total Student Services Program Gross SF:							**35,688**
						45,810	18,750	32,235
Total Program Square Footage Summary	**Total Base Program Net SF:**							96,795
	Total Circulation/Support:							28,581
	Total Base Program Gross SF:							**125,376**

Parking Stalls **84**

Note: TS - Scheduled Teaching Station, Classroom or Lab.
ANC - Ancillary Space, Square Footage Totaled as part of Department Areas.
SP - Support Spaces
NTS - Non-Scheduled Teaching Station

K-8 Program
900 students (100 students per grade)
All facilities serve all grade levels
Parking & Entry Shared
Gymnasium, Multi-Purpose Room (MPR), Library, Administration, Outdoor Fields & Hardcourts Shared
Separate Play Space and Quads for TK/K, ES, MS

Total Sf 125,400 sf

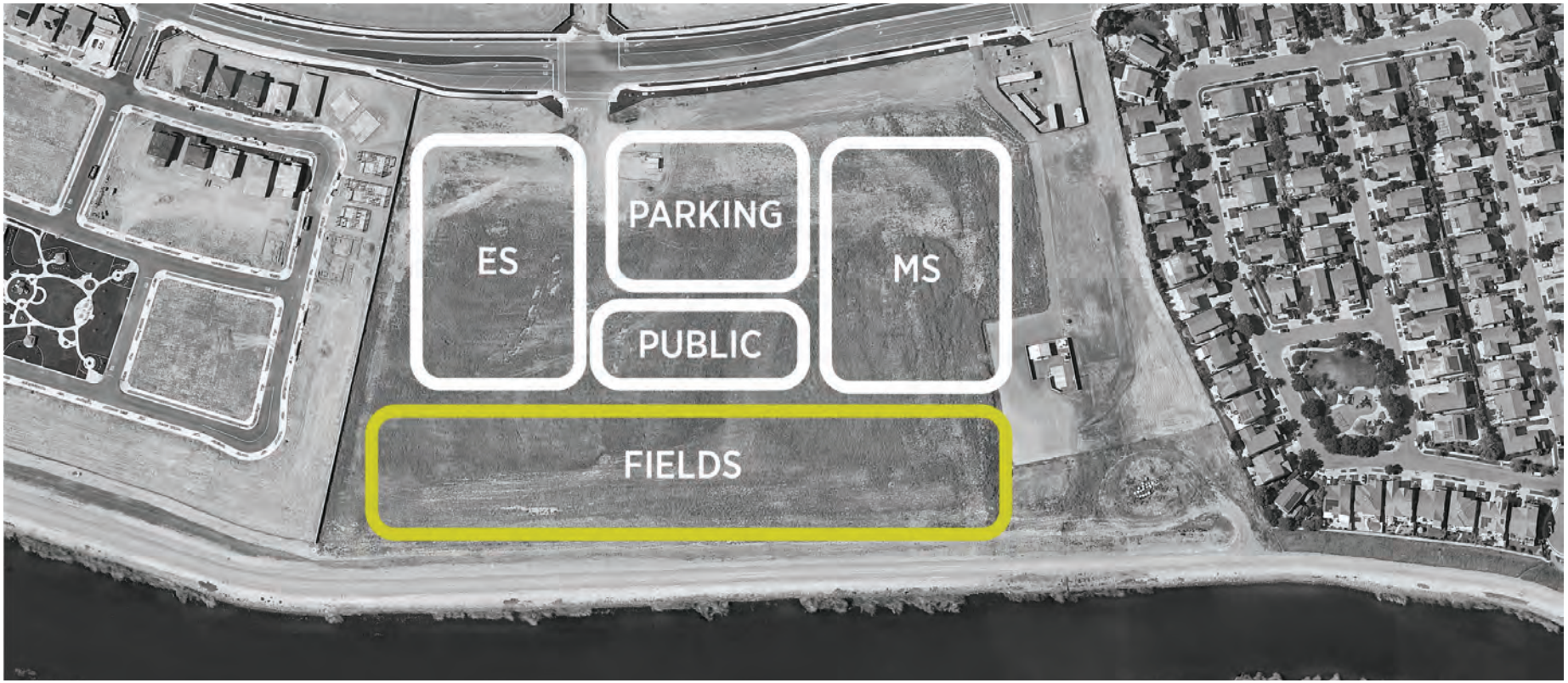



ENTRY
TK/K
1-3
ADMIN
ENTRY
PARKING
MPR
4-6
7-8
GYM
HARDCOURTS
PLAY FIELD


PLAY FIELD
4-6
7-8
1-3
TK/K
GYM
HARDCOURTS
MPR
ADMIN
PARKING
ENTRY

Shared ES/MS Program
1200 students (600 ES + 600 MS)
Single Administration
Separate ES & MS Libraries
Separate ES & MS Learning Centers
Separate ES & MS Multi-Purpose Rooms (MPRs) with joint Food Service
MS Gymnasium

Total Sf 158,713 sf




ENTRY
PARKING
PLAY FIELD
TK/K
LIB/LS
LIB/LS
ADMIN
GYM
ES
MS
MPR
MPR
PLAY FIELD
HARDCOURTS
PLAY FIELD


PLAY FIELD
ENTRY
GYM
HARDCOURTS
MS
MPR
MPR
PLAY FIELD
LIB/LS
ADMIN
PLAY FIELD
PARKING
ES
LIB/LS
TK/K

ES and MS Program

Statistical Summary

1200 Student Program (600 ES and 600 MS)
TK = 2 TS
Kindergarten 86 / 24 CSR = 5 TS
Lower Primary Grades 1st-3rd (86 x 3) / 24 = 11 TS
Upper Primary Grades 4th-6th (86 x 3) / 30 = 9 TS
Middle School Grades 7th-8th (120x2) / 31 = 20 TS

Academic Spaces

Academic Department	Class Capacity	Regular Classrooms	Regular Labs	Student Capacity		Square Footage
				State Loading	LUSD Loading	
Classroom TK (All Day)	25/20	2	0	50	40	2,700
Classroom K (All Day)	25/24	4	0	100	96	5,800
Grades 1st - 3rd	25/24	11	0	275	264	13,200
Grades 4th - 6th	25/30	10	0	250	300	11,760
Grades 7th-8th	25/31	12	0	300	372	14,400
Science Labs	25/31	0	4	100	124	6,600
Elective Labs	25/31	0	4	100	124	5,800
Art/Science Lab (1 NTS)	0/0	0	1	0	0	1,400
Flex Lab (1 NTS)	0/0	0	2	0	0	2,600
Music (1 NTS)	0/0	0	1	0	0	1,400
Fitness Room (1 NTS)	0/0	0	1	0	0	1,920
Sub-Total Academic Spaces:		**39**	**11**	**1,175**	**1,320**	**67,580**
Special Education/RSP	13/12	9	0	117	108	7,680
Sub-Total Academic Spaces:		**48**	**11**	**1,292**	**1,428**	**75,260**

Support Spaces

Administration:	3,575
Health Office:	765
Faculty/Staff:	3,840
Counseling:	925
Learning Center:	3,840
Wellness Center:	1,920
Library/Media Center:	6,925
Multipurpose:	17,600
Food Services:	4,775
Custodial Services	1,320
Sub-Total Support Spaces:	**45,485**

Total Assignable Square Footage:	**120,745**
Circulation and Support:	36,318
Total Gross Square Footage:	**157,063**

ES and MS Campus Option (600 ES and 600 MS)
Educational Program Specification

	Space:	Type:	Area:	Number:	Total Area:	Department by Type TS Teaching Station	ANC/NTS Ancillary Non-Scheduled	SP Support
Elementary School Classrooms								
Transitional Kinder (All Day)						(1350sf/Classroom CDE Standard)		
1	Classroom TK	TS	1,070	2	2,140			
2	Storage	ANC	100	1	100			
3	Shared Workrooms	ANC	200	1	200			
4	Toilets	ANC	65	4	260			
						2,140	560	0
						2,700		
Kindergarten (All Day)						(1350sf/Classroom CDE Standard)		
5	Classroom K	TS	1,070	4	4,280			
6	Storage	ANC	100	2	200			
7	Shared Workrooms	ANC	200	2	400			
8	Toilets	ANC	65	8	520			
9	Shade Structure	ANC	1,200	1/3	400			
						4,280	1,520	0
						5,800		
Grades 1st - 3rd Lower Primary								
10	Classroom 1-3	TS	960	11	10,560			
11	Shared Pod	ANC	480	5.5	2,640			
						10,560	2,640	0
						13,200		
Grades 4th - 6th Upper Primary								
12	Classroom 4-6	TS	960	9	8,640			
13	Shared Pod	ANC	480	4.5	2,160			
14	Flex Intervention Classroom	NTS	960	1	960			
						8,640	3,120	0
						11,760		
Project-Based Learning								
15	Art/Science Flex Lab	NTS	1,200	1	1,200			
16	Storage	ANC	200	1	200			
17	Maker Space Flex Lab	NTS	1,200	1	1,200			
18	Storage	ANC	200	1	200			
						0	2,800	0
						2,800		
Special Education								
19	ES RSP	NTS	480	1	480			
20	ES SDC M/M	TS	960	3	2,880			
21	Sensory Room	ANC	480	1	480			
						2,880	960	0
						3,840		
						28,500	11,600	0
	Sub-Total Elementary School Classroom Program Net SF:							40,100
	Circulation/Support @ 25% (x 1.33):							13,233
	Total Elementary School Classroom Program Gross SF:							**53,333**

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ES and MS Campus Option (600 ES and 600 MS)
Educational Program Specification

	Space:	Type:	Area:	Number:	Total Area:	Department by Type TS Teaching Station	ANC/NTS Ancillary Non-Scheduled	SP Support
Elementary School Student Services								
Administration								
22	Public Lobby/Waiting	SP	300	1	300			
23	Clerical/Reception	SP	75	1	75			
24	Attendance Clerk	SP	75	1	75			
25	Principal Office	SP	200	1	200			
26	Vice Principal Office	SP	150	1	150			
27	Flex Office	SP	150	1	150			
28	Conference Room	SP	250	1	250			
29	Records Storage	SP	100	1	100			
30	Parent Center	SP	300	1	300			
						0	0	1,600
						0		
Health								
31	Health Clerk	SP	285	1	285			
32	Health Toilet	SP	65	1	65			
						0	0	350
						0		
Faculty/Staff								
33	Staff Work	SP	480	1	480			
34	Supply Storage	SP	100	1	100			
35	Staff Lounge	SP	860	1	860			
36	Kitchenette	SP	100	1	100			
37	Staff Toilets	SP	190	2	380			
						0	0	1,920
						0		
Learning Center								
38	Speech Pathologist Office	SP	250	1	250			
39	Psychologist Office	SP	150	1	150			
40	Educational Specialist Office	SP	150	2	300			
41	Counselor Office	SP	150	1	150			
42	Conference Room	SP	250	1	250	*(space for 10)*		
43	Small Group Space	SP	400	1	400	*(space for 16)*		
44	Pod	SP	350	1	350			
45	Toilet	SP	70	1	70			
						0	0	1,920
						0		
Wellness Center								
46	Counselor Office	SP	150	1	150			
47	Wellness Space	SP	810	1	810			
						0	0	960
						0		
						0	0	6,750
	Sub-Total Elementary School Student Services Program Net SF:							6,750
	Circulation/Support @ 28.6% (x 1.40):							2,700
	Total Elementary School Student Services Program Gross SF:							**9,450**

ES and MS Campus Option (600 ES and 600 MS)
Educational Program Specification

	Space:	Type:	Area:	Number:	Total Area:	Department by Type TS Teaching Station	ANC/NTS Ancillary Non-Scheduled	SP Support	
Elementary School Campus Services									
Library/Media Center									
48	Library/Stacks	SP	1,200	1	1,200				*(2sf/Std x 600 = 1200sf CDE Standard)*
49	Reading Area	SP	400	1	400				
50	Circulation Area	SP	125	1	125				
51	Workroom	SP	150	1	150				
52	Textbook/Technology Stor.	SP	500	1	500				
53	Team Rooms	SP	150	2	300				
						0	0	2,675	
						0			
Multipurpose Room/Music									
54	Multipurpose Room	SP	3,200	1	3,200				*(5.3sf/Std x 600 = 3,180sf CDE Standard)*
55	Chair/Table Storage	SP	200	1	200				
56	Stage	NTS	1,200	1	1,200				
57	Storage	ANC	200	1	200				
58	Music Classroom	NTS	1,200	1	1,200				
59	Storage	ANC	200	1	200				
60	Fitness Room	NTS	1,720	1	1,720				
61	Storage	ANC	200	1	200				
						0	4,720	3,400	
						4,720			
Custodial Services									
62	Supply Storage/Work Room	SP	200	1	200				
63	Janitor's Closet	SP	60	6	360				
						0	0	560	
						0			
						0	4,720	6,635	
Sub-Total Elementary School Campus Services Services Program Net SF:								11,355	
Circulation/Support @ 15% (x 1.20):								2,271	
Total Elementary School Campus Services Program Gross SF:								**13,626**	
Middle School Classrooms									
Grades 7th - 8th									
64	Typical Classroom	TS	960	12	11,520				*(Language Arts, Social Studies, Math)*
65	Shared Pod	ANC	480	6	2,880				
66	Science Lab	TS	1,400	4	5,600				
67	Shared Prep Room	ANC	300	2	600				
68	Storage	ANC	100	4	400				
69	Elective Lab	TS	1,200	4	4,800				
70	Shared Support Space	ANC	300	2	600				
71	Storage	ANC	100	4	400				
						21,920	4,880	0	
						26,800			
Special Education									
72	MS RSP	NTS	960	2	1,920				
73	MS SDC M/M	TS	960	2	1,920				
						1,920	1,920	0	
						3,840			

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ES and MS Campus Option (600 ES and 600 MS)
Educational Program Specification

	Space:	Type:	Area:	Number:	Total Area:	Department by Type TS Teaching Station	ANC/NTS Ancillary Non-Scheduled	SP Support	
						23,840	6,800	0	
Sub-Total Middle School Classroom Program Net SF:								30,640	
Circulation/Support @ 25% (x 1.33):								10,111	
Total Middle School Classroom Program Gross SF:								**40,751**	
Middle School Student Services									
Administration									
74	Public Lobby/Waiting	SP	300	1	300				
75	Clerical/Reception	SP	75	3	225				
76	Attendance Clerk	SP	150	1	150				
77	Principal Office	SP	200	1	200				
78	Administrative Assistant	SP	75	1	75				
79	Vice Principal Office	SP	150	1	150				
80	Administrative Assistant	SP	75	1	75				
81	Flex Office	SP	150	1	150				
82	Conference Room	SP	250	1	250				
83	Records Storage	SP	100	1	100				
84	Parent Center	SP	300	1	300				
						0	0	1,975	
						0			
Health									
85	Health Clerk	SP	350	1	350				
86	Health Toilet	SP	65	1	65				
						0	0	415	
						0			
Faculty/Staff									
87	Staff Work	SP	480	1	480				
88	Supply Storage	SP	100	1	100				
89	Staff Lounge	SP	860	1	860				
90	Kitchenette	SP	100	1	100				
91	Staff Toilets	SP	190	2	380				
						0	0	1,920	
						0			
Counseling									
92	Waiting Area	SP	250	1	250				
93	Guidance Clerks	SP	75	3	225				
94	Counselor Office	SP	150	3	450				
						0	0	925	
						0			
Learning Center									
95	Speech Pathologist Office	SP	250	1	250				
96	Psychologist Office	SP	150	1	150				
97	Educational Specialist Office	SP	150	2	300				
98	Counselor Office	SP	150	1	150				
99	Conference Room	SP	250	1	250				*(space for 10)*
100	Small Group Space	SP	400	1	400				*(space for 16)*
101	Pod	SP	350	1	350				
102	Toilet	SP	70	1	70				
						0	0	1,920	
						0			

2

ES and MS Campus Option (600 ES and 600 MS)
Educational Program Specification

	Space:	Type:	Area:	Number:	Total Area:	Department by Type TS (Teaching Station)	ANC/NTS (Ancillary Non-Scheduled)	SP (Support)
Wellness Center								
103	Counselor Office	SP	150	1	150			
104	Wellness Space	SP	810	1	810			
						0	0	960
						0		
						0	0	8,115
	Sub-Total Middle School Student Services Program Net SF:							8,115
	Circulation/Support @ 28.6% (x 1.40):							3,246
	Total Middle School Student Services Program Gross SF:							**11,361**
Middle School Campus Services								
Library/Media Center								
105	Library/Stacks	SP	1,800	1	1,800	*(3sf/Std x 600 = 1800sf CDE Standard)*		
106	Circulation Area	SP	200	1	200			
107	Workroom	SP	200	1	200			
108	Digital Studies	SP	400	1	400			
109	Media Lounge	SP	600	1	600			
110	Flex Lab	NTS	1,200	1	1,200			
111	Study Rooms	SP	150	3	450			
112	Textbook/Technology Stor.	SP	500	1	500			
113	Tech Work Room	SP	100	1	100			
						0	1,200	4,250
						1,200		
Multipurpose Room/Music								
114	Multipurpose Room	SP	7,400	1	7,400	*(fits HS basketball court + 4 row bleachers)*		
115	Chair/Table Storage	SP	200	1	200			
116	Stage	NTS	1,200	1	1,200			
117	Storage	ANC	200	1	200			
118	Equipment Storage	SP	200	1	200			
119	Changing Room	SP	1,200	2	2,400			
120	Backpack Storage	SP	250	2	500			
121	Toilets	SP	350	2	700			
						0	1,400	11,400
						1,400		
Custodial Services								
122	Supply Storage/Work Room	SP	200	1	200			
123	Grounds Storage	SP	200	1	200			
124	Janitor's Closet	SP	60	6	360			
						0	0	760
						0		
						0	2,600	16,410
	Sub-Total Middle School Campus Services Services Program Net SF:							19,010
	Circulation/Support @ 15% (x 1.20):							3,802
	Total Middle School Campus Services Program Gross SF:							**22,812**

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ES and MS Campus Option (600 ES and 600 MS)
Educational Program Specification

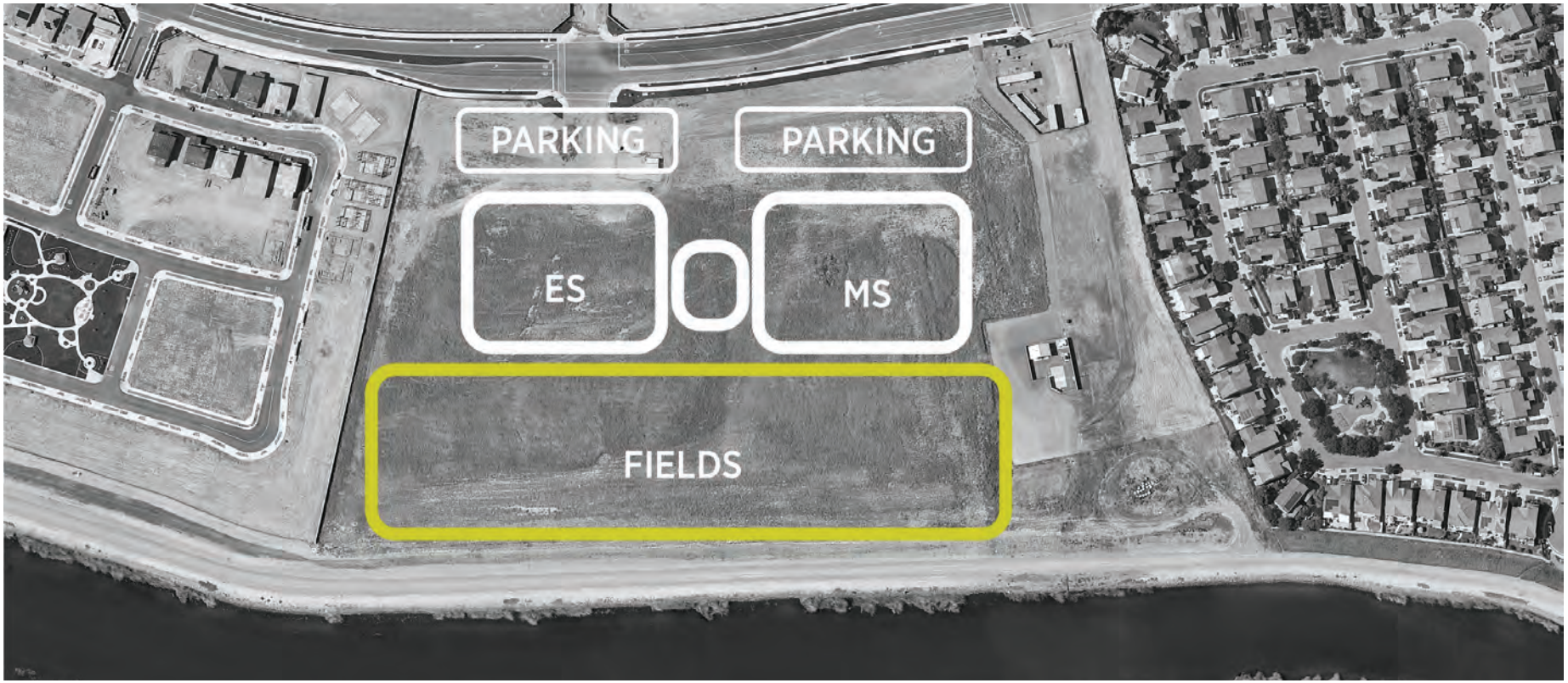
	Space:	Type:	Area:	Number:	Total Area:	Department by Type TS (Teaching Station)	ANC/NTS (Ancillary Non-Scheduled)	SP (Support)
Shared ES & MS Campus Services								
Food Services								
125	Prep/Serving Kitchen	SP	800	1	800			
126	Serving Lines	SP	600	2	1,200			
127	Dry Storage	SP	200	1	200			
128	Walk-In Refrigerator/Freezer	SP	200	2	400			
129	Office	SP	100	1	100			
130	Toilet	SP	75	1	75			
131	Lunch Shelter	SP	6,000	1/3	2,000	(2400sf LS for ES, 3600sf LS for MS)		
						0	0	4,775
						0		
						0	0	4,775
	Sub-Total Shared Campus Services Program Net SF:							4,775
	Circulation/Support @ 15% (x 1.20):							955
	Total Shared Campus Services Program Gross SF:							**5,730**
						52,340	25,720	42,685
Total Program Square Footage Summary	**Total Base Program Net SF:**							120,745
	Total Circulation/Support:							36,318
	Total Base Program Gross SF:							**157,063**

Parking Stalls **135**

Note: TS - Scheduled Teaching Station, Classroom or Lab.
ANC - Ancillary Space, Square Footage Totaled as part of Department Areas.
SP - Support Spaces
NTS - Non-Scheduled Teaching Station

ES and MS Separate Programs
1200 students (600 ES + 600 MS)
Separate ES & MS Administrations
Separate ES & MS Libraries
Separate ES & MS Learning Centers
Separate ES & MS Multi-Purpose Rooms (MPRs) and Serving Areas with Joint Kitchen
(MS MPR is sized to fit a HS basketball court + 4 rows of bleachers)

Total Sf 157,063 sf




ENTRY
ENTRY
PARKING
PARKING
ADMIN
MS
ADMIN
MPR
KIT
MPR
ES
TK/K
PLAY FIELD
HARDCOURTS
PLAY FIELD
PLAY FIELD


PLAY FIELD
MS
HARDCOURTS
PLAY FIELD
ADMIN
MPR
KIT
PLAY FIELD
PARKING
MPR
ES
ADMIN
TK/K
PARKING
ENTRY

HLCM
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Building Partnerships

FMP Cost Estimate
December 4, 2023

Lodi Unified School District
Long Range Masterplan for Site I
Lodi, CA

LODI USD

Prepared for LPA Design Studios, Inc.

INTRODUCTION

1. Basis Of Estimate

This cost estimate is based upon documents and quantities provided by LPA Design Studios, Inc.

2. Excluded Costs

The following cost items are excluded from this estimate.

1) Escalation is not included. Pricing good through the end of 2024.
2) Land purchase costs.
3) Off-site work, unless noted otherwise.
4) Costs of hazardous material surveys, abatement, and disposal, unless noted otherwise.
5) FF&E and Classroom Tech Package, unless noted otherwise.

3. Clarifications

This estimate is based upon the following assumptions.

1) A competitive bid environment at subcontractor and GC level.
2) The use of prevailing wage labor rates.
3) We are assuming a traditional design -bid - build procurement methodology.
4) Unit costs are inclusive of General Conditions, General Requirements, Overhead and Profit, Bonds and Insurance and Design Contingency.
5) Softs costs are estimated at 33% per LPA Design Studios, Inc.

4. Typical Assumptions

This estimate is based upon the following assumptions.

1) Structural upgrades to buildings built before 1986 (Northridge earthquake), unless noted otherwise.
2) Asbestos abatement to buildings built before 1977 (Asbestos banned in construction), unless noted otherwise.
3) Safety door locks to buildings built before 2012 (Sandy Hook), unless noted otherwise.
4) Fire alarm replacement to fully addressable to buildings built before 2013 (Title 24), unless noted otherwise
4) LED Lighitng replacement to buildings built before 2013 (Title 24), unless noted otherwise
5) Grossing factors for new construction as follows:

One-story classroom:	1.33
One-story admin:	1.40
Two-story classroom:	1.50
Two-story admin:	1.60

5. District Specific Notes

This estimate is based upon the following assumptions.

1) District-wide safety locks at doors is already funded except Lincoln Tech.

Lodi Unified School District

Long Range Masterplan for Site I

December 4, 2023

MAIN SUMMARY

School Site	Site Area (SF)	Existing Building Area (SF)	New Building Area (SF)	Total TOTAL PROJECT COST (2024$)
Site I - Separate ES and MS	871,200	-	146,925	$ 174,033,000
TOTAL PROJECT COST (2024$)				$ 174,033,000

Lodi Unified School District

Long Range Masterplan for Site I

December 4, 2023

COMPREHENSIVE SUMMARY

Program Scope	Site I - Separate ES and MS
1. Modernization & Reconfigure Aging Classrooms	$ -
2. Existing Building Systems & Toilets	$ -
3. Site Utilities	$ 3,308,000
4. New Construction (Classrooms)	$ 49,203,000
5. Flex Labs & Science Labs	$ 10,688,000
6. Electives	$ 7,193,000
7. Performing Arts Improvements	$ 1,737,000
8. Multipurpose Room (MPR) & Food Service	$ 14,753,000
9. Physical Education Improvements	$ 21,892,000
10. Administration & Staff Support	$ 10,960,000
11. Library & Student Support Services	$ 24,584,000
12. Safety, Security & Campus Control	$ 12,816,000
13. District Support Facilities	$ -
14. Outdoor Learning Environments & Quads	$ 5,821,000
15. Exterior Play Spaces, Playfields & Hardcourts	$ 11,078,000
16. Next Generation Classroom Flexibility	$ -
17. Technology Infrastructure & Equipment	$ -
TOTAL PROJECT COST (2024$)	$ 174,033,000

Add Alt: Barn Yard Option

Lodi Unified School District

Long Range Masterplan for Site I

12/4/23

Site I - Separate ES and MS Cost Detail

	Area	Unit	Unit Cost	Construction Cost Sub-Total	Total Project Cost 25% (x 1.33)
1. Modernization & Reconfigure Aging Classrooms				$ -	$ -
No scope in this category					
2. Existing Building Systems & Toilets				$ -	$ -
No scope in this category					
3. Site Utilities				$ 2,487,000	$ 3,308,000
Based on entire campus area, upgrade existing utilities;					
Natural gas service				Not Required	
Sanitary sewer service	871,200	sf	$ 0.29	$ 255,000	
Domestic and fire water service	871,200	sf	$ 0.36	$ 318,000	
Electrical mains and distribution	871,200	sf	$ 0.98	$ 852,000	
Storm drain service	871,200	sf	$ 0.73	$ 636,000	
Electrical capacity upgrades	1	ls	$ 425,250.00	$ 426,000	
4. New Construction (Classrooms)				$ 36,994,000	$ 49,203,000
Preschool, TK and Kindergarten					
Classrooms, one story building	10,773	sf	$ 607.50	$ 6,544,598	
Site improvements surrounding building pad	10,773	sf	$ 51.03	$ 549,746	
Elementary school					
Classrooms, one story building	33,197	sf	$ 577.13	$ 19,159,000	
Site improvements surrounding building pad	33,197	sf	$ 51.03	$ 1,695,000	
Middle school					
Classrooms, one story building	14,400	sf	$ 577.13	$ 8,310,600	
Site improvements surrounding building pad	14,400	sf	$ 51.03	$ 734,832	
5. Flex Labs & Science Labs				$ 8,036,000	$ 10,688,000
Elementary Flex Labs and Science Labs					
Lab classrooms, one story building	3,724	sf	$ 637.88	$ 2,376,000	
Site improvements surrounding building pad	3,724	sf	$ 51.03	$ 191,000	
Middle School Science and Art Labs					
Lab classrooms, one story building	7,800	sf	$ 650.03	$ 5,070,195	
Site improvements surrounding building pad	7,800	sf	$ 51.03	$ 398,034	
6. Electives				$ 5,408,000	$ 7,193,000
Elective Classrooms					Middle School
Classrooms, one story building	7,714	sf	$ 650.03	$ 5,014,293	
Site improvements surrounding building pad	7,714	sf	$ 51.03	$ 393,645	

7. Performing Arts Improvements					$ 1,306,000	$ 1,737,000
Music Lab classroom						
Lab classrooms, one story building	1,862	sf	$	650.03	$ 1,210,347	
Site improvements surrounding building pad	1,862	sf	$	51.03	$ 95,018	
8. Multipurpose Room (MPR) & Food Service					$ 11,092,000	$ 14,753,000
Multipurpose Rooms						
MPR, one story building	6,432	sf	$	729.00	$ 4,689,000	
Site improvements surrounding building pad	6,432	sf	$	51.03	$ 329,000	
Food Service						
Food service, one story building	3,330	sf	$	1,336.50	$ 4,451,000	
Site improvements surrounding building pad	3,330	sf	$	51.03	$ 170,000	
New trash enclosure	1	ea	$	103,275.00	$ 104,000	
New lunch shelter	6,000	sf	$	224.78	$ 1,349,000	
9. Physical Education Improvements					$ 16,460,000	$ 21,892,000
PE / fitness rooms						
Classrooms, one story building	2,554	sf	$	650.03	$ 1,659,904	
Site improvements surrounding building pad	2,554	sf	$	51.03	$ 130,310	
Gymnasium / MPR at Middle School						
Gymnasium, one story building	16,272	sf	$	850.50	$ 13,839,336	
Site improvements surrounding building pad	16,272	sf	$	51.03	$ 830,360	
10. Administration & Staff Support					$ 8,240,000	$ 10,960,000
Administration						
Admin, one story building	6,076	sf	$	668.25	$ 4,061,000	
Site improvements surrounding building pad	6,076	sf	$	51.03	$ 311,000	
Staff work rooms						
Admin, one story building	5,376	sf	$	668.25	$ 3,593,000	
Site improvements surrounding building pad	5,376	sf	$	51.03	$ 275,000	
11. Library & Student Support Services					$ 18,484,000	$ 24,584,000
Elementary School Library						
Library, one story building	3,210	sf	$	729.00	$ 2,340,090	
Site improvements surrounding building pad	3,210	sf	$	51.03	$ 163,806	
Middle School and High School Library						
Library, one story building	5,100	sf	$	729.00	$ 3,717,900	
Site improvements surrounding building pad	5,100	sf	$	51.03	$ 260,253	
Learning Center						
Classrooms, one story building	5,107	sf	$	577.13	$ 2,947,493	
Site improvements surrounding building pad	5,107	sf	$	51.03	$ 260,620	
Wellness Center						
Classrooms, one story building	2,554	sf	$	577.13	$ 1,473,746	
Site improvements surrounding building pad	2,554	sf	$	51.03	$ 130,310	
Student Services						
Classrooms, one story building	11,445	sf	$	577.13	$ 6,604,994	
Site improvements surrounding building pad	11,445	sf	$	51.03	$ 584,020	

12. Safety, Security & Campus Control					$	9,636,000	$	12,816,000
New parking lot	117,692	sf	$	34.02	$	4,004,000		
New access road	10,685	sf	$	27.95	$	299,000		
Hardscape / Landscape balance	96,612	sf	$	20.00	$	1,933,000		
Landscape buffer	85,000	sf	$	10.00	$	850,000		
Entry plaza upgrades	16,282	sf	$	54.68	$	891,000		
Decorative metal fencing and gates	4,030	lf	$	346.28	$	1,396,000		
Rolling decorative metal gate	2	ea	$	57,712.50	$	116,000		
New emergency signs and posts	1	ls	$	97,200.00	$	98,000		
New marquee sign	1	ea	$	48,600.00	$	49,000		
13. District Support Facilities					$	-	$	-
No scope in this category								
14. Outdoor Learning Environments & Quads					$	4,376,000	$	5,821,000
New learning courts	65,472	sf	$	66.83	$	4,376,000		
15. Exterior Play Spaces, Playfields & Hardcourts					$	8,329,000	$	11,078,000
Preschool and Kindergarten play yard								
New rubber surfacing	1,200	sf	$	27.95	$	34,000		
Play apparatus	1	ea	$	145,800.00	$	146,000		
Shade structure	1,200	sf	$	224.78	$	270,000		
Play yard, new	15,134	sf	$	30.38	$	459,695		
Play yard and Hardcourts								
New rubber surfacing	6,000	sf	$	27.95	$	168,000		
Play apparatus	2	ea	$	145,800.00	$	292,000		
Shade sails	2,400	sf	$	103.28	$	248,000		
New hardcourts	49,872	sf	$	24.30	$	1,212,000		
New basketball courts and hoops	5	ea	$	9,720.00	$	49,000		
New ball walls	1	ea	$	24,300.00	$	25,000		
New playfields	85,200	sf	$	15.80	$	1,345,734		
Baseball and softball fields								
New natural turf	175,126	sf	$	18.23	$	3,191,671		
New field equipment including bases and mounds	2	ea	$	36,450.00	$	72,900		
New backstop	2	ea	$	182,250.00	$	365,000		
New dugouts	2	ea	$	151,875.00	$	303,750		
New DG Path	1	ea	$	145,800.00	$	146,000		
16. Next Generation Classroom Flexibility					$	-	$	-
No scope in this category								
17. Technology Infrastructure & Equipment					$	-	$	-
No scope in this category								
TOTAL PROJECT COSTS (2024$)					$	130,847,000	$	174,033,000