Fontana Unified School District



2021-22 Long-Range Facilities Master Plan

Our Shared Vision

Fontana Unified is a community united to ensure that every student is prepared for success in college, career, and life.

Fontana Unified School District Vision Statement

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EDUCATIONAL SPECIFICATIONS

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Section I

Executive Summary

EXECUTIVE SUMMARY

A Long-Range Facility Master Plan (LRFMP) is an essential tool for reviewing a school district's facilities, determining recommended improvements and exploring available resources. The LRFMP is also an important District tool to identify facility needs related to the educational program, project student enrollment, calculate classroom capacity, assess facility conditions, identify improvements needed and identify funding options and opportunities.

The Fontana Unified School District (District) is to be commended for initiating this LRFMP as a part of the strategic goal of recognizing the importance of the teaching and learning environment and to initiate the prioritizing of projects. This report provides a framework for the District to focus on improving its existing facilities and to develop a plan to prioritize facilities needs and to pursue the financial resources to fund the priority improvements.

Highlights and summary of the LRFMP include:

- As a key part of the process of creating a LRFMP, the District in consultation with Eric Hall and Associates (EH&A) conducted detailed site assessments to identify capital needs and other facilities requirements.
- Residential development, as well as the expansion of the transitional kindergarten program will help offset a portion of the impact of the significant decline in births within the District's boundaries over the past 15 years. These three factors, taken together should, in total, moderate the steep declines in enrollment levels occurring over the past four years. Also, the long-term impact of the pandemic on enrollment is yet not clearly defined; and its impact unclear.
- There is reason to believe that in the next 2-3 years, births may reach a fixed level which should bring stability to District enrollment levels through the remainder of the decade.
- The enrollment projections provided in this document suggest that over the next two or three years the District will continue to see declines but by the second half of the decade, projections indicate a stabilization in enrollment levels.

EXECUTIVE SUMMARY (CONTINUED)

- Because of various modeling approaches we employ, we see a range in our 2030-31 projections of between 33,587 and 33,108. Because these projections are based on numerous assumptions including the condition of both the local and national economy, it is critical that District staff continue to evaluate current enrollment levels and make changes to local forecasts as appropriate.
- Using the District's "definition" of classrooms, the District has a total of 2,160 instructional spaces, consisting of 1,672 permanent classrooms and 488 portable classrooms. As noted in a table contained within this document, the District and the State typically have different definitions for a classroom since these definitions serve both the State and District differently.
- Using the District's "loading" standards (the number of students typically found in each classroom), the District can accommodate 43,983 students in all its classrooms presently. This reflects capacity including both permanent and portable classrooms.
- The LRFMP identifies facility projects and improvements due to the age of facilities and the lack of funding. The Facilities Advisory Committee (FAC) conducted an assessment to identify facility needs. A total of 1,221 projects were ranked which is inclusive of 435 recommended high-priority (Priority 1 & 2) projects. These projects are identified and described in the LRFMP. These projects include safety and security needs, upgraded support facilities, shade structures as well as new and upgraded instructional facilities.
- The State School Facilities Program (SFP) could provide $123.8 Million in modernization funding to further its capital improvement efforts.
- Looking forward, it is recommended that the District Superintendent and Board:
  - Finalize the list of facility improvements identified in the LRFMP based on District priorities and available and potential funding;
  - Authorize the development of a facility project implementation plan, to include phasing of projects and develop a schedule of activities;
  - Authorize applications be completed and filed with the Office of Public-School Construction (OPSC) and the State Allocation Board (SAB) and monitor events at the state level that would position the District to maximize local funding;

- Periodically review and update the educational specification, enrollment projections, classroom inventories, condition assessment of facilities and funding options;
- Utilize the LRFMP to continue to develop and improve the teaching and learning environment and determine the direction for improving the District's real estate and facility assets.
- EH&A appreciates the opportunity to be of service to the District. The District is to be commended for taking the time and effort and devoting the necessary resources to accomplish this important project. The diligence and dedication of the staff and the Board are evident in the efforts that the District has undertaken in focusing on school facilities.

INTRODUCTION

The Fontana Unified School District (FUSD) is in Fontana, San Bernardino County, California.

There are 46 schools that is located within the community of approximately 41 square miles in a diverse suburban/rural FUSD serving approximately 35,102 students in grades TK-12. The FUSD consists of Twenty-nine (29) Elementary Schools (grades K-5), One (1) Elementary Magnet School, Seven Middle Schools (grades 6-8), five High Schools (grades 9-12), two Continuation High Schools (grades 11-12), one Adult Education school and one virtual school. There are Twenty-seven (27) preschools, One (1) Head Start Site, and Two (2) Infant/Toddler sites.

The Fontana Unified School District (FUSD) contracted with Eric Hall & Associates (EH&A) to prepare this Long-Range Facilities Master Plan (LRFMP). The purpose of this LRFMP is to identify educational needs of the spaces at sites, project student enrollment, calculate classroom capacity, assess facility conditions, identify education specifications and improvements needed, and identify funding options and opportunities. This LRFMP includes:

- Identifying educational needs of spaces found at various school sites;
- Understanding the FUSD enrollment history and how these patterns may relate to the projection of future enrollment;
- Identifying areas/locations and types of development projects, if any, that are planned within the FUSD's boundaries and their likely impacts upon the need for additional school facilities or the modification of existing facilities;
- Assessing the FUSD's capacity for housing students and whether the need for additional classrooms is projected;
- Determining the repairs, modernizations, upgrades, and additions needed by school site, support facilities, and FUSD wide operating facilities, to achieve the FUSD's goals;
- Identifying potential sources of funding for new construction or modernization of existing school facilities within the FUSD;
- Identifying activities to maximize potential funding from the state School Facilities Program (SFP);

- Developing a plan for periodically updating the FUSD's LRFMP;
- This document will best serve the FUSD if it is updated periodically. It will provide a current identification of opportunities and challenges associated with changes in pupil enrollment, housing development, and the condition of facilities.

The Fontana Unified School District is an innovative leader in curriculum and assessment and is supported through strong community partners. FUSD administrators and teachers are well-trained and active in professional and community organizations. Several teachers provide leadership locally and throughout the state.

HISTORY OF FONTANA UNIFIED SCHOOL DISTRICT



The city of Fontana and its schools share a history of growth that explains why the district has become such an enriching part of the community.

In its early days, Fontana was a thriving agricultural center, yielding crops of oranges, grapes, walnuts, and assorted vegetables, as well as eggs, rabbits, and pork.

The town adopted an early understanding of the importance of education, first holding classes in a community facility that also served as a church and social center in 1880, then with a tent school in 1892. The first permanent school was built on the corner of Locust and Foothill in 1895. The school district was established in the 1920's and unified in 1956.

Fontana transformed from an agricultural center in the 1920's to a leader in steel production in the 1950's. Today, Fontana is a center for technology, industry, and commerce in the Southern California marketplace. Due to the significant population growth of the city, the Fontana Unified School District has grown to accommodate the children of the community. We now have 30 elementary schools (including a dual language immersion school), 7 middle schools, 5 high schools, 2 continuation high schools, 1 adult school and one virtual school.

ABOUT FONTANA UNIFIED SCHOOL DISTRICT

Fontana Unified School District is in and serves most of the city of Fontana, California, a community in San Bernardino County about 50 miles east of Los Angeles. The district contains 45 schools, which serve students from K-12 to adult education. It was established in the 1920s and unified in 1956. At the December 14, 2016, Board Meeting, the Board of Education appointed Randal S. Bassett as Superintendent.

FUSD district is located in Southern California in what is known as the Inland Empire, a fast-growing. The schools serve students from preschool through adult education in a diverse urban/suburban environment.

The District served 10,896 breakfasts, 26,594 lunches, and 4,258 suppers daily before the pandemic. During COVID-19 school closures, 4.7 million meals were served from March 16-August 23, 2020.

FUSD buses travel approximately 3,147 miles daily to transport an average of 2,473 students. In the 2019-20 school year, buses transported students to 1,063 field trips, covering 44,421 miles.

Fontana Unified is tackling the digital divide and closing the achievement gap through two initiatives that were kicked off during the 2019-2020 school year. First, the 1:1 technology initiative was launched in January 2020. Through this program, the District will provide each student in grades 3 through 12 wait a Dell Latitude laptop. Additionally, transitional kindergarteners through second graders were given loaner laptops to support their distance learning during this school year. The District aims to increase digital literacy and prepare students for the rigors of a digitally focused professional world.

The second technology-based initiative is the launch of the nation's first private high-speed internet network dedicated to education, which will utilize the Citizens Broadband Radio Service (CBRS). This five-year initiative was approved by the FUSD Board of Education on April 15, 2020. Once complete, this network will ensure that our students receive access to critical online resources on their school-provided devices from anywhere in the community.

In June 2006, voters in the Fontana Unified School District (FUSD) approved Measure C, a $275 million bond measure designed to pay off existing debt from building new schools, build more schools and provide for libraries, multi-purpose rooms and athletic facilities for existing schools in the District.

DISTRICT MISSION STATEMENT

THREE CORNERSTONES OF SUCCESS



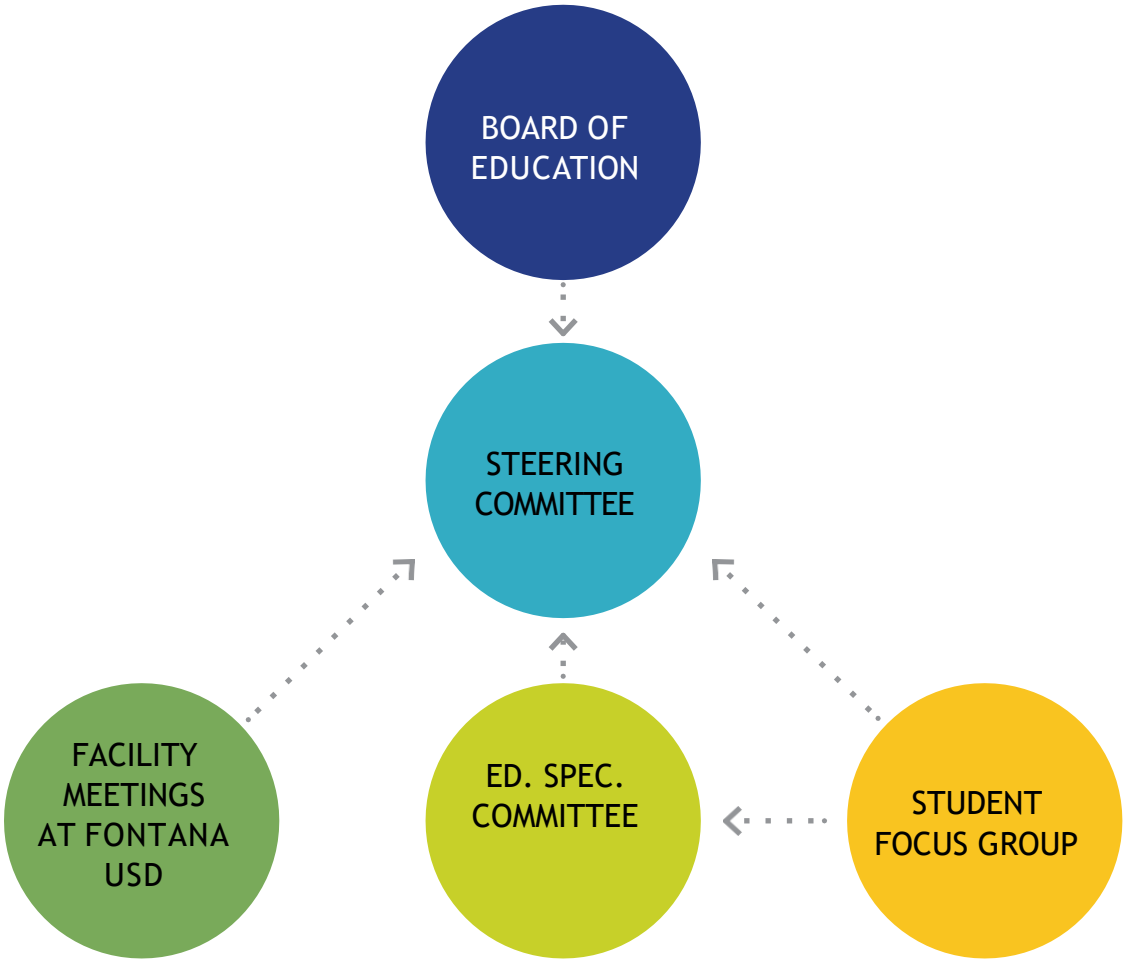
Every Student Successful: Schools demonstrate a relentlessfocus on preparing students for success in college, career and life.

Engaging Schools: Schools have the high-quality resources,leaders and teachers to provide the comprehensive learning environment required for a world-class education.

Empowered Communities: Schools cultivate healthy environments and meaningful partnerships with families and communities to support student achievement in and out of school.

The Planning Process

STAKEHOLDER GROUPS



PURPOSE OF THE LONG RANGE FACILITIES MASTER PLAN (LRFMP)

As part of Fontana Unified School District's (FUSD's) overall plan to improve its facilities and services to students and the communities it serves, the District has developed this Long Range

Facilities Master Plan (LRFMP). The LRFMP is driven by the demands of future growth and the need to upgrade instructional space, technology, and student support programs. Its primary goal is to provide a road map that will assist FUSD with its capital improvement decisions regarding existing and emergent facilities development issues. The master plan provides a guide for future potential development at each campus and describes how FUSD can make improvements to meet its educational mission, serve changing needs, address projected enrollment, and align available funding sources to meet the highest priority needs. This LRFMP incorporates future renovations, alterations, and new construction planned from 2021-2028.

PROCESS OF THE LRFMP DEVELOPMENT

The LRFMP for FUSD is the result of a participatory planning process involving members of FUSD's School Board, business leaders, staff, students, and parents.

The projects identified in the plan have been reviewed, prioritized and approved by FUSD through a planning process and address the following goals identified during that process:

1. Protect the physical assets of FUSD through ongoing maintenance and repair.
2. Renovate aging facilities to address current educational needs, energy efficiency and technological advances.
3. Ensure the safety of students, faculty and staff through the development of safe and accessible vehicular and pedestrian paths and secure points of entry.
4. Provide additional instructional spaces to reflect growing educational programs, pathways, and athletic facility needs.
5. Enhance the overall appearances of the campuses by removing temporary portable buildings and outdated modular structures.
6. The LRFMP represents FUSD's facilities needs and describes physical improvements necessary to support the educational mission of FUSD. The LRFMP is the result of a comprehensive, deliberate, and collaborative planning process that occurred over many months. The initial process involved:
   - ❖ Educational Visioning
   - ❖ Data Collection & Initial Facilities Assessment
   - ❖ Analysis of Demographic Projections
   - ❖ Analysis of Needs based upon the Educational Specifications as the benchmark
   - ❖ Analysis of Financial Resources
   - ❖ Feedback and Prioritization
   - ❖ Final Approval

PROCESS OF THE LRFMP DEVELOPMENT (CONTINUED)

Based upon the review of these factors, the existing facilities were compared to the criteria outlined in the Educational Specifications and Design Standards, and a list of needs was generated at each campus and explored. A series of options for future development were explored in the context of funding availability.

1. Educational Visioning

The first step in this endeavor included a visioning process with FUSD's Leadership to understand the FUSD's educational goals, and to develop guiding principles aligned with those expectations. Figures 3-6 in the succeeding pages illustrate the various diagrams and process used to develop the guiding principles. The guiding principles were created to support FUSD's mission statement and core values and were used as a filter to develop Educational Specifications, to inform future facilities decisions in alignment with FUSD's educational goals.

2. Data Collection and Initial Assessment

In concurrence with the educational visioning effort of the LRFMP, data collection and an initial assessment of existing facilities was conducted by EH&A in collaboration with FUSD's Maintenance and Operations staff. The assessment took into consideration the overall quality, age of each building, and existing site conditions such as utilities, landscaping, hardscape, play areas, parking, and parent drop off areas. Quality of finishes and building construction were studied along with capacity, safety, accessibility, and other improvements required to comply with applicable building codes. In addition, the age of building systems, such as HVAC, electrical, and roofing were taken into consideration in the analysis to help with understanding FUSD's deferred maintenance needs.

3. Analysis of Demographic Projections

A forecast of FUSD's enrollment has been provided in collaboration with the demographics consulting firm of Davis Demographics. A forecast was utilized to establish a benchmark of enrollment that FUSD used to analyze the growth of students within FUSD's attendance boundaries.

4. Inventory and Assessment

The FUSD's Maintenance and Operations staff collaborated with EH&A to assess the existing facilities for age, condition, and adequacy. In a parallel effort, FUSD principals were interviewed to determine the educational goals and vision of FUSD. An extensive analysis of existing conditions of FUSD was conducted that took into consideration current existing capacity at each campus site, future student enrollment projections, existing facilities conditions, and instructional and

support project requirements. This analysis resulted in a list of needs accompanied by a rough order of magnitude cost estimate for each campus that was presented to FUSD, and projects were then prioritized for sequence of recommendations.

After all the modernization and growth needs have been assessed, EH&A provided FUSD a separate excel file that captures the scope for various campus sites in the next 10 years. This excel file represents a rough order of magnitude that combines EH&A Facilities Condition Assessment reports and additional scope brought up in meetings. As FUSD's available monetary resources and their timing become clearer, FUSD will be able to use this excel file as a means to prioritize the various projects needed at various school sites.

5. Analysis of Financial Resources

EH&A completed a thorough analysis of all financial resources available to support the facilities needs identified within the Facilities Master Plan. The plan identifies modernization eligibility at various school sites in the State's School Facilities Program (SFP) to leverage local dollars with future State dollars, should the State pass another State-Wide Bond in the future.

6. Feedback and Prioritization

EH&A utilized a consensus-based approach to develop the Master Plan at all steps during the process to promote and allow for multiple perspectives and stakeholder voices in the development of the long-range plan.

7. Final Approval

Final approval of the 2021 Long Range Facilities Master Plan (LRFMP) is slated for the Board of Education approval in March 2022.



FOUR FILTERS FOR MAKING FACILITY DECISIONS

Suggested Plan for Updating the Master Plan

SUGGESTED PLAN FOR UPDATING THE FONTANA UNIFIED SCHOOL DISTRICT (FUSD) LONG-RANGE FACILITIES MASTER PLAN

The Board of Education may wish to direct staff to provide an annual facilities update during June or July of each school year that provides:

- Information related to new residential or commercial/industrial development activity planned or occurring within the District that is likely to impact FUSD's facility-related needs;
- Recommendations for short-term and long-term facility-related improvements throughout the FUSD;
- Recommendations relative to planning for new facilities;
- Recommendations relative to utilization of available school facility funding options.

The Board of Education for FUSD has invested a considerable amount of time, care, and resources towards the completion of this Long-Range Facilities Master Plan. This commitment represents a significant investment by the Board of Education toward responsible planning for future facility needs. The policy statements that follow represent the Board of Education's current policy positions on matters pertaining to school facility master planning.

The Board recognizes the importance of long-range planning for school facilities to help meet the changing needs of FUSD students and to help ensure that resources are allocated in an efficient and effective manner. To that end, the Board of Education directs the superintendent or designee to develop and maintain a master plan for FUSD facilities.

- The plan shall describe FUSD's anticipated short- and long-term facility needs and priorities, and shall be aligned with FUSD's educational goals;
- The superintendent or designee shall ensure staff, parents/guardians, students, and business and community representatives are kept informed of the need for construction and modernization of facilities and of FUSD's plans for facilities;
- The superintendent or designee may establish a facilities committee that shall meet at regular intervals to give community members opportunities to provide input into the planning process;

- The committee may consult local governmental and state planning agencies to ensure compliance with local and state standards;
- At least 45 days prior to completion of any facilities plan that relates to the potential expansion of existing school sites or the necessity to acquire additional school sites, the superintendent or designee shall notify and provide copies of the plan or any relevant and available information to the planning commission or agency of the city or county with land use jurisdiction within the FUSD;
- If the city or county commission or agency requests a meeting, the superintendent or designee shall meet with them within 15 days following the notification;
- Items that the parties may discuss at the meeting include, but are not limited to, methods of coordinating planning with proposed revitalization efforts, recreation and park programs, options for new school sites, methods of maximizing the safety of persons traveling to and from the site, and opportunities for financial assistance.

Section II

Demographics & Enrollment Projections

DEMOGRAPHICS AND ENROLLMENT PROJECTIONS

DEMOGRAPHICS

This section presents the demographic analysis and enrollment projections for the master planning period. The demographic analysis and enrollment projections were developed by EH&A for the ten-year planning period. Over the next ten years, several opposing forces, will have a significant impact on enrollment levels in the District. Continuing declining births in the area will continue to reduce the universe of children available to the District; and ultimately decrease enrollment into the future. At the same time, a combination of both increased residential development combined with the expanded learning opportunities presented with expansion of transitional kindergarten beginning in 2022-23 for pre-kindergarten-aged students, is projected to provide a pool of additional students having the opposite impact of increasing enrollment. But taken in total, the District will continue to see a decline in enrollment although to a lesser degree than historical trends would have otherwise suggested.

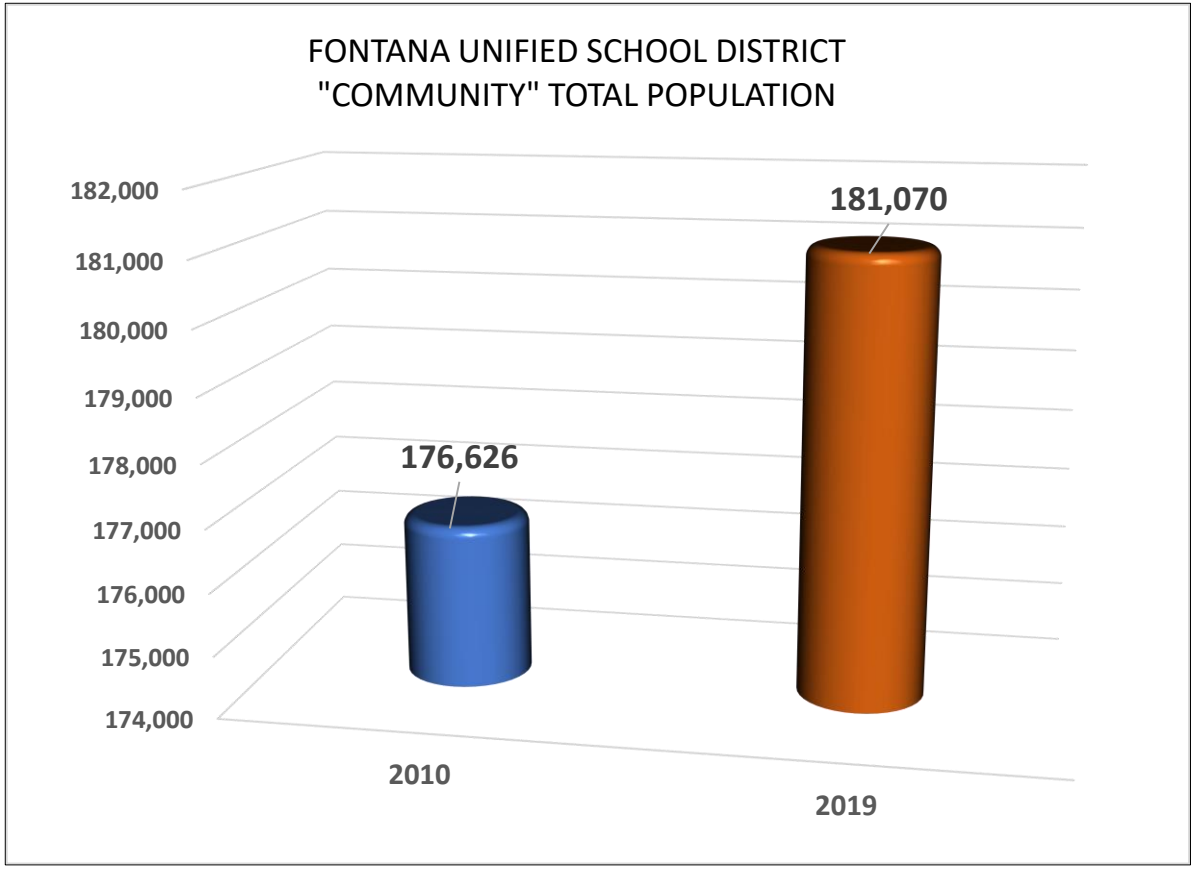
DATA COLLECTION

This demographic/enrollment study utilizes data derived from a number of sources. These include:

- The United States Census Bureau collects and retains both historical and current information on various topics, including detailed demographic information. Beginning with the 2010 U.S. Census, the Census Bureau started collecting data on a more granular level to include data specific to areas encompassed by school district boundaries; and in this case, the Fontana Unified School District. At the same time, the Census also collects data by Zip Code Tabulation Areas (ZCTAs) which is particularly useful in obtaining information about housing and major industries. ZCTAs are statistical entities developed by the U.S. Census Bureau for tabulating summary statistics. These were introduced with Census 2000 and have continued with Census 2010 and beyond. ZCTAs are generalized area representations of the United States Postal Service (USPS) ZIP code service areas; but are not the same as ZIP codes.
- Statewide enrollment data provided by the State of California Department of Finance Demographics Research Unit.

- The California Department of Public Health (CDPH) provided information both current and historical on births by ZIP Code.
- The California Longitudinal Pupil Achievement Data System (CALPADS) data and statistics were collected and used to provide other enrollment data and highlight trends.

POPULATION



The Fontana Unified School District ("District") is located in the southwest corner of San Bernardino County. The District is bordered to the south by both the Jurupa Unified and Colton Joint Unified School Districts; to the west by the Central and Cucamonga Elementary School Districts; to the north by the Etiwanda Elementary School District and to the east by the Rialto Unified School District. As of the 2020 Decennial Census, published by the US Census Bureau, the District's population was 183,187 and covers 41 square miles resulting in a population density of 4,417 people per square mile. In 2010, the population of the area generally represented by the Fontana Unified SD boundary was 176,626. This represents a increase of 4,468 people or 3.7%. This is below the 7.1% population growth for all of San Bernardino County over the same nine-year period.

AGE DISTRIBUTION

Age Distribution - Fontana Unified School District Resident Population			
Age Group	2019 American Community Survey	2010 Census	Change from 2010
0 to 5	6.00%	9.10%	-3.10%
5 to 9	8.50%	8.90%	-0.40%
10 to 14	8.70%	9.40%	-0.70%
15 to 19	8.10%	10.00%	-1.90%
20 to 24	8.10%	8.40%	-0.30%
25 to 34	14.60%	14.90%	-0.30%
35 to 44	14.50%	14.20%	0.30%
45 to 54	12.30%	12.00%	0.30%
55 to 64	9.60%	7.30%	2.30%
65 to 74	5.90%	3.40%	2.50%
75 to 84	2.70%	1.70%	1.00%
85 Plus	1.00%	0.70%	0.30%
Median Age	31.6	29.3	2.3
CA Median Age	37	35.2	1.8

Figure 1 - Age Distribution - Resident Population

Figures 1 & 2 illustrate the significant shift in the age distribution of the resident population within the boundary of the Fontana Unified School District as we compare 2010 to 2019 (last available year). From the graph you will notice that that over the past ten years the population of children ages 0 t019 has dropped from 37.4% to 31 .3% of the resident population. At the same time, the population of retirement-aged residents (65 and above) has moved from 5.8% to 9.6% of the population. Figure 2 depicts this "right shift" to an increasingly older population

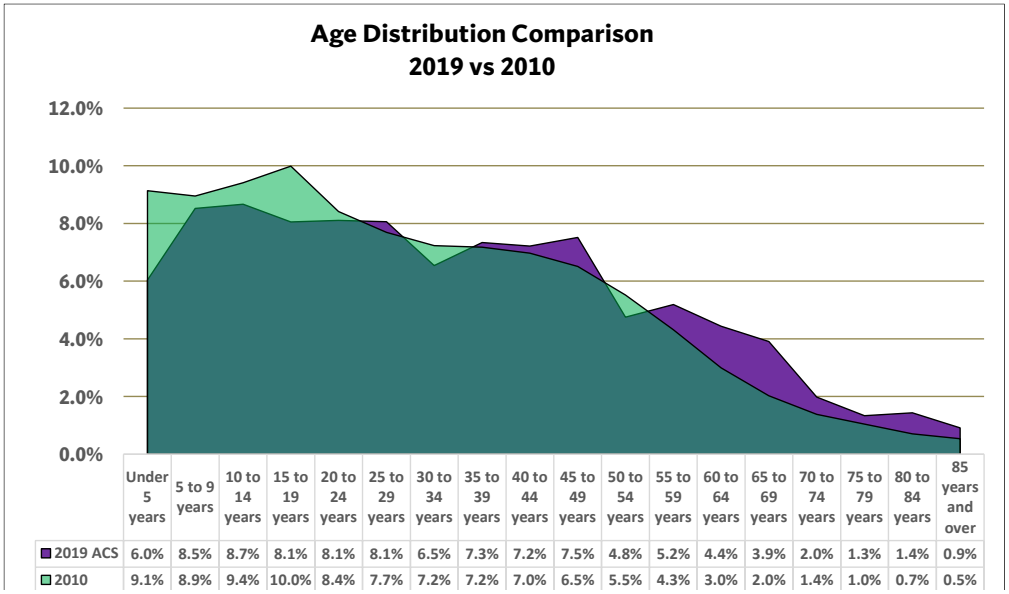


Figure 2 Resident Age Distribution - 2019 vs 2010

Having said that, the District will benefit in some measure by an increase in residential development within its boundaries.

What is most concerning as we examine the age distribution is that the total population in the 0- to 34-year age group has dropped from 60.8% of the population to 54.0% in 2019; while at the same time, the 55- to 84-year age groups rose from 20.7% of the population in 2010 to 27.3% in 2018. This ageing of the population will likely affect the possibility for increasing the number of births in the region.

DIVERSITY OF POPULATION

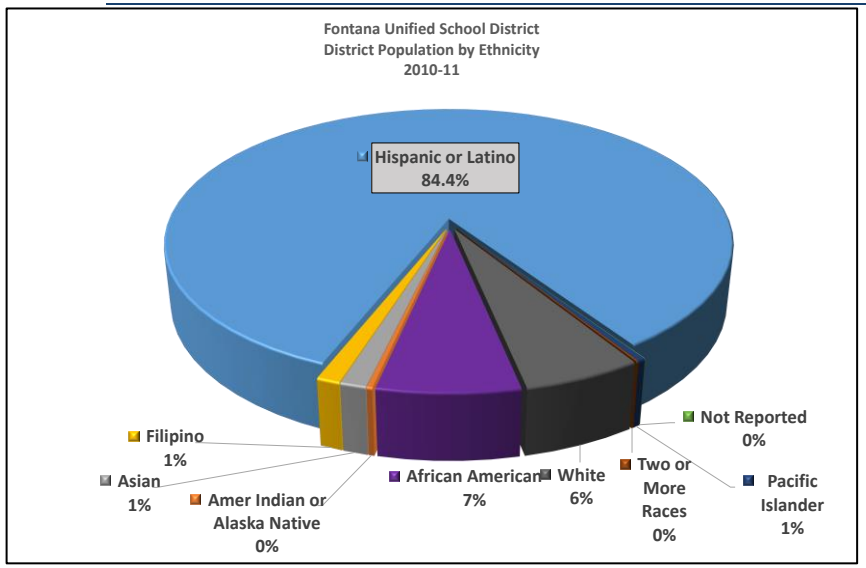


Figure 3 Ethnic Distribution 2010-11

As you will note from the following charts, the ethnic diversity of the community has remained relatively stable over the last decade with approximately 85%-87% being of Hispanic or Latino heritage with the second largest ethnic group being of African-American descent.

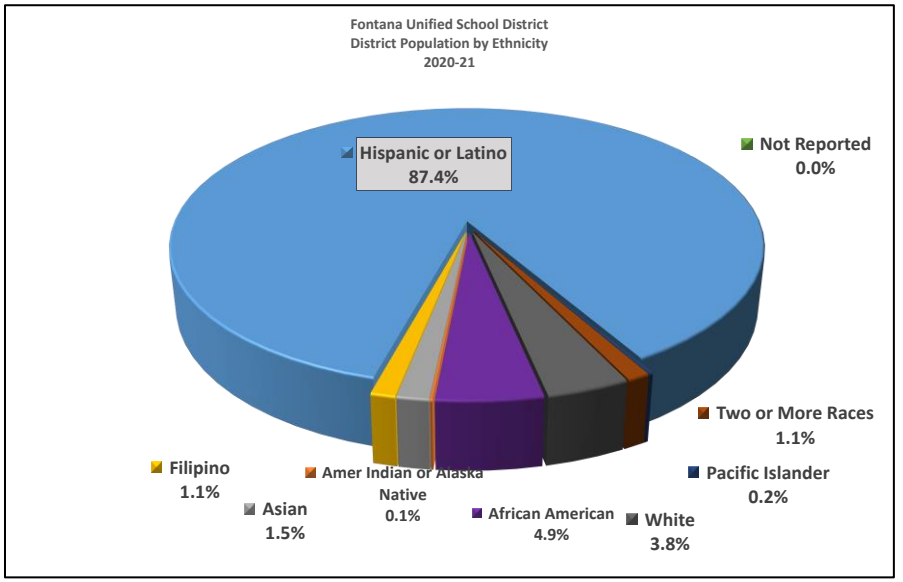


Figure 4 Ethnic Distribution 2020-21

HOUSING & MOBILITY

The 2010 Census data indicated that there were 45,466 housing units within the Fontana Unified SD boundaries of which 42,779 (94.1%) were occupied and 2,687 (5.9%) vacant. The **2020** Census indicates that there are now **48,243** housing units of which 47,075 (97.6%) are occupied and 1,168 (2.4%) are vacant. This represents an increase of 5.6% increase in housing units as well as a 3.5 percentage point increase in occupancy.

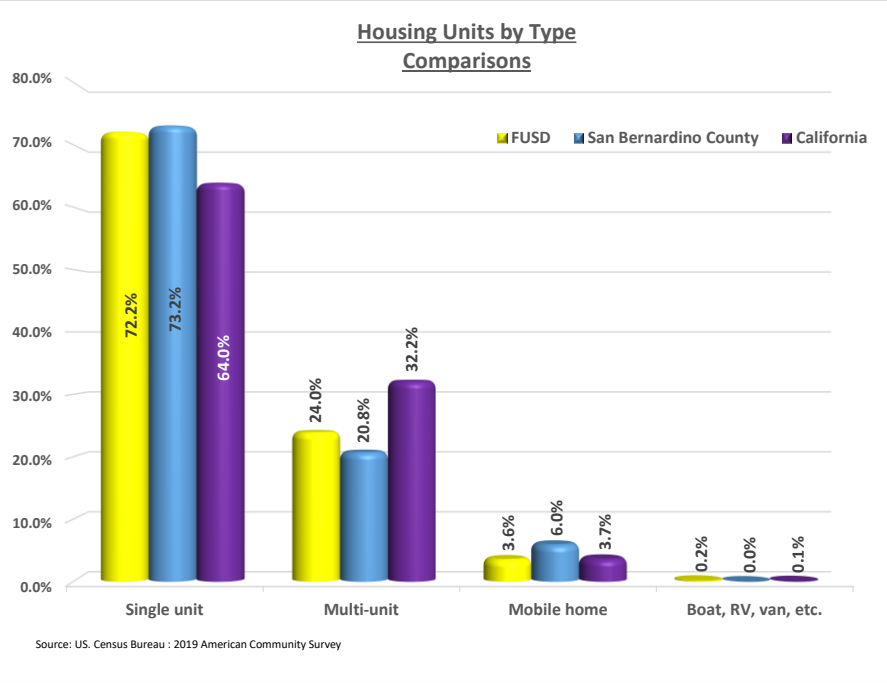


Figure 6 Housing Units by Type

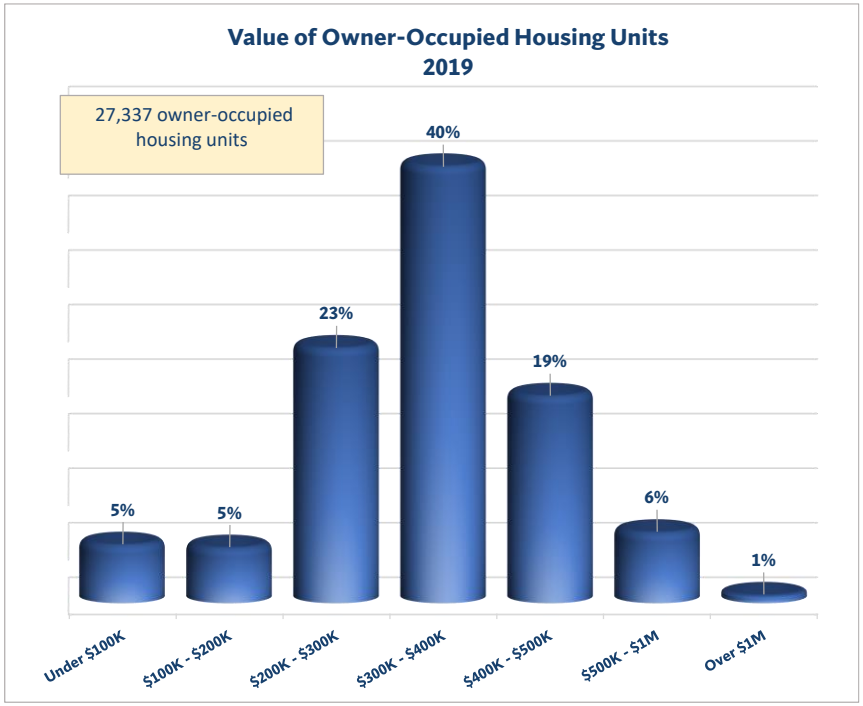


Figure 5 FUSD Value of Owner-Occupied Units

As of 2019, there were 3.9 persons per household with the FUSD boundary. This is about 20% higher than the figure for San Bernardino County (3.3) and 30% higher than the comparable figure for California (2.9).

Also worth noting is the geographical mobility of the FUSD population. As of 2019, approximately 89% of the population lives in the same house as one year ago while

11% moved outside the District (7%); outside the county (3%); outside the state (1%); and outside the U.S. (1%). The 11% mobility rate is comparable to the rate throughout San Bernardino County and about 90% of the rate in California (12%).

In 2010, the median value of an owner-occupied housing unit within the boundary of FUSD was $209,800 ±10%. For 2019 (last year available), the same median value of an owner-occupied housing unit had risen to $373,800 +/-10% -- an increase of 178% over the 10-year period.

EMPLOYMENT & ECONOMICS

The area's economy is based on a wide array of industries with four industries being the most predominant including transportation, warehousing & utilities (19%); education, social and health services (1 9%); retail trade (11%); and construction (11%).

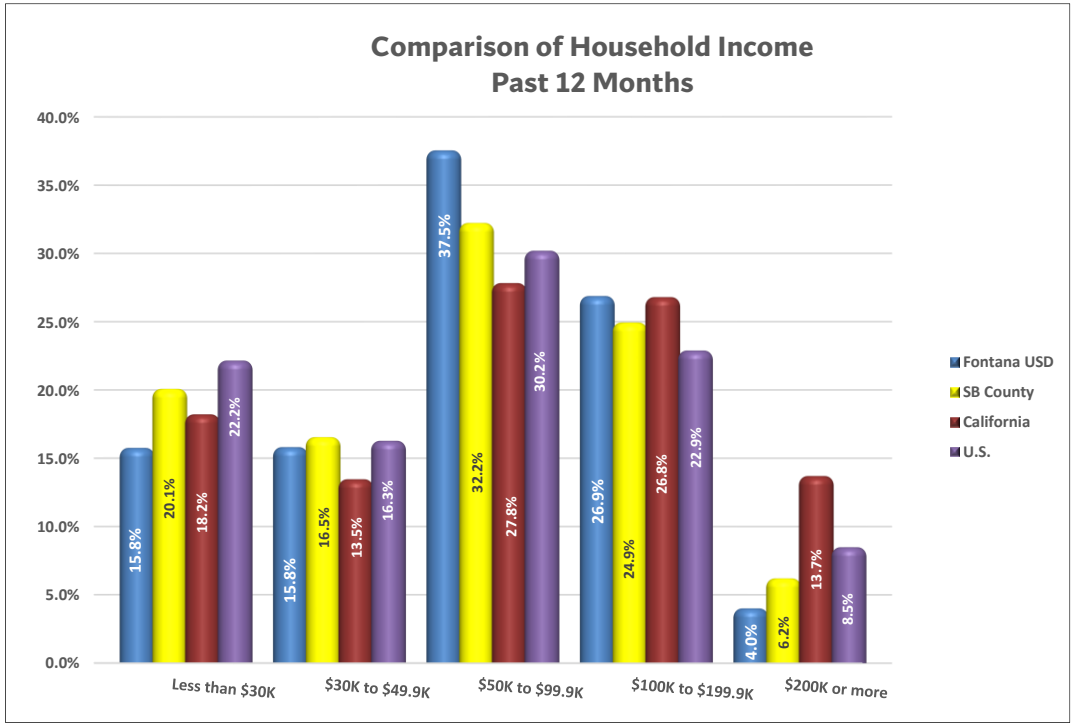


Figure 7 Comparison of Household Income

Within the greater Fontana USD "area", it is estimated that in the 16 years and over age group, there were approximately 81 ,876 in the labor force. This data is based on the 2019 American Community Survey I-year Estimate.

A comparison of 2019 Household Income reveals the following:

In 2019, the per capita income for the FUSD resident population was $22,307 - about 80% of the amount for San Bernardino County ($26,926) and approximately 60% of the amount in California ($39,393). The **median household** income within the FUSD boundary was $70,432 which was a bit higher than the amount in San Bernardino County ($67,903) and about 90% of the amount for California ($80,440).

RESIDENTIAL DEVELOPMENT

EH&A was able to access information related to planned residential development for the City of Fontana and adjoining unincorporated areas. Our research revealed a number of developments in the planning phase that we included in our enrollment projection calculations. A detailed list of these potential developments is shown in the Appendix which indicates that over the next ten years it is projected that approximately 2,512 dwelling units could be constructed within the District. This residential development will have a direct impact on student enrollment levels in the future.

The preferred method for calculating the impact to student enrollment of this development would be to identify the number of residential units to be constructed each year and multiply the number by a factor, commonly referred to as the Student Generation Factor ("SGF"). Data collected from the District was used in the calculation of these factors for the purposes of projecting enrollment.

Given the ebbs and flows that have affected the economy over the past two years, EH&A recommends that District staff review and revisit development schedules semiannually with the respective planning departments as part of the District's own internal enrollment projection analysis process.

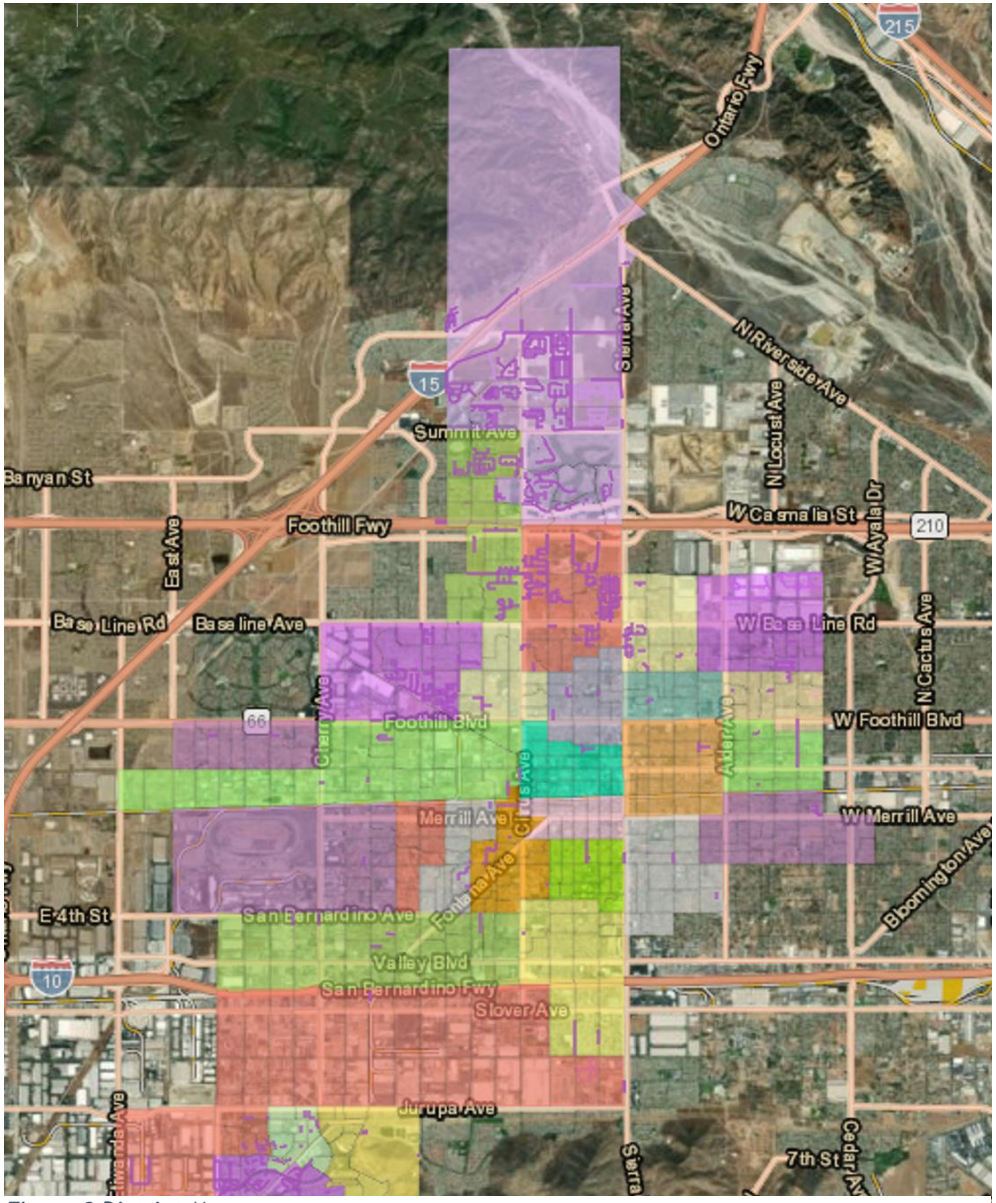


Figure 8 District Map

BIRTH DATA

One of the most important leading indicators of the possibility of enrollment growth is the number of live births in the area. One of the ways the California Department of Public Health (CDPH) tracks live births is by ZIP Codes. While there is no specific data maintained for births for the precise Fontana USD boundary area, there is data available for ZIP Codes 92316, 92334, 92335, 92336 and 92337 which are contained within, or overlap the Fontana Unified School District.

From 1997 through 2007, the area covered by these ZIP Codes had year over year increases in births reaching a peak of 4,959 births in 2008. But since 2007, births have been in steady decline (with the exception of 2014) such that 2020 births were 3,261 a decrease of 36% from their peak level. Even within the past five years, births have dropped approximately 18%; and between 2019 and 2020 (last year available) alone, births dropped 7.0%. Anecdotal data and information suggest that births will continue in a steady decline; or at best, remain relatively flat for the foreseeable future. These trends are built into the assumptions that govern the enrollment projections presented in this report.

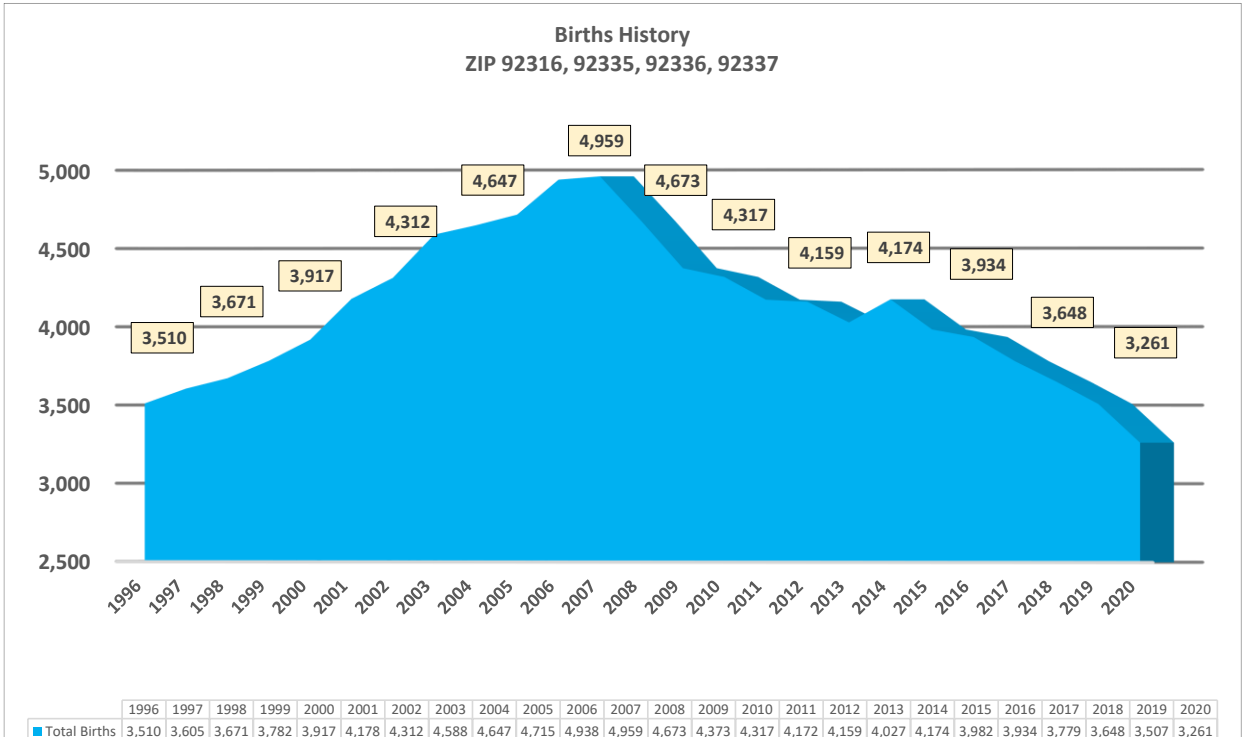


Figure 9 Various ZIP Codes - Births History

From 1997 through 2007, the area covered by these ZIP Codes had year over year increases in births reaching a peak of 4,959 births in 2008. But since 2007, births have been in steady decline (with the exception of 2014) such that 2020 births were 3,261 a decrease of 36% from their peak level. Even within the past five years, births have dropped approximately 18%; and between 2019 and 2020

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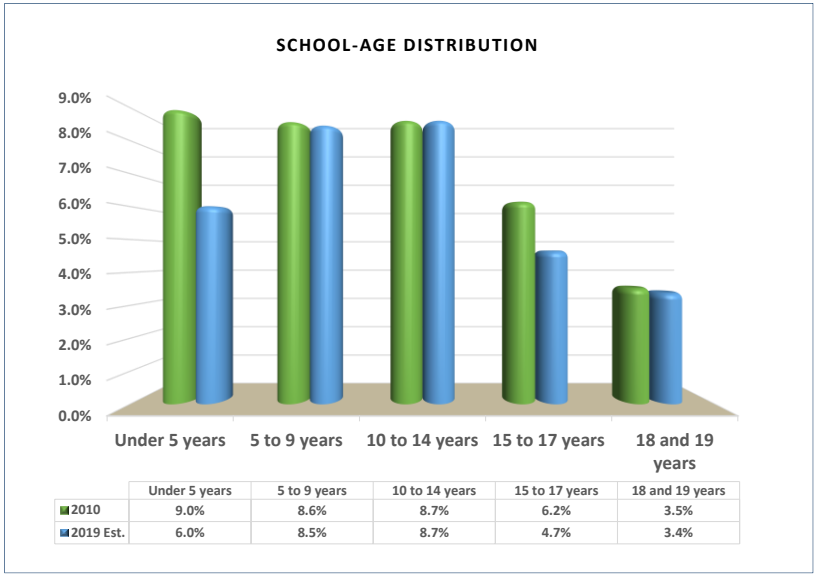


Figure 10 School-Age Distribution

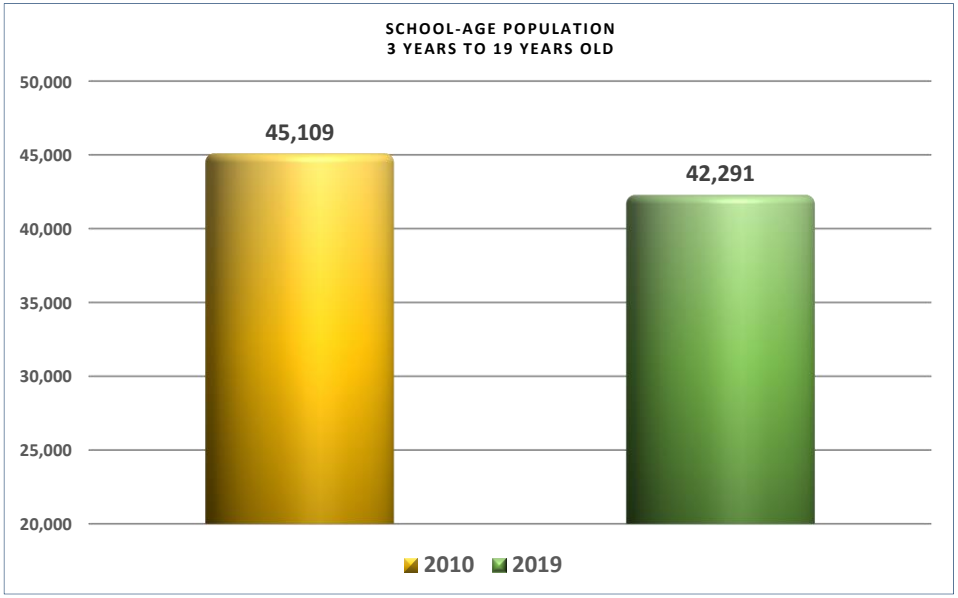


Figure 11 Various ZIP Codes School-Age Population

RELATIONSHIP OF BIRTHS TO TK/K POPULATION

Two statistics are critical to understanding the relationship between live births and kindergarten enrollment in the district: the correlation coefficient and the capture rate.

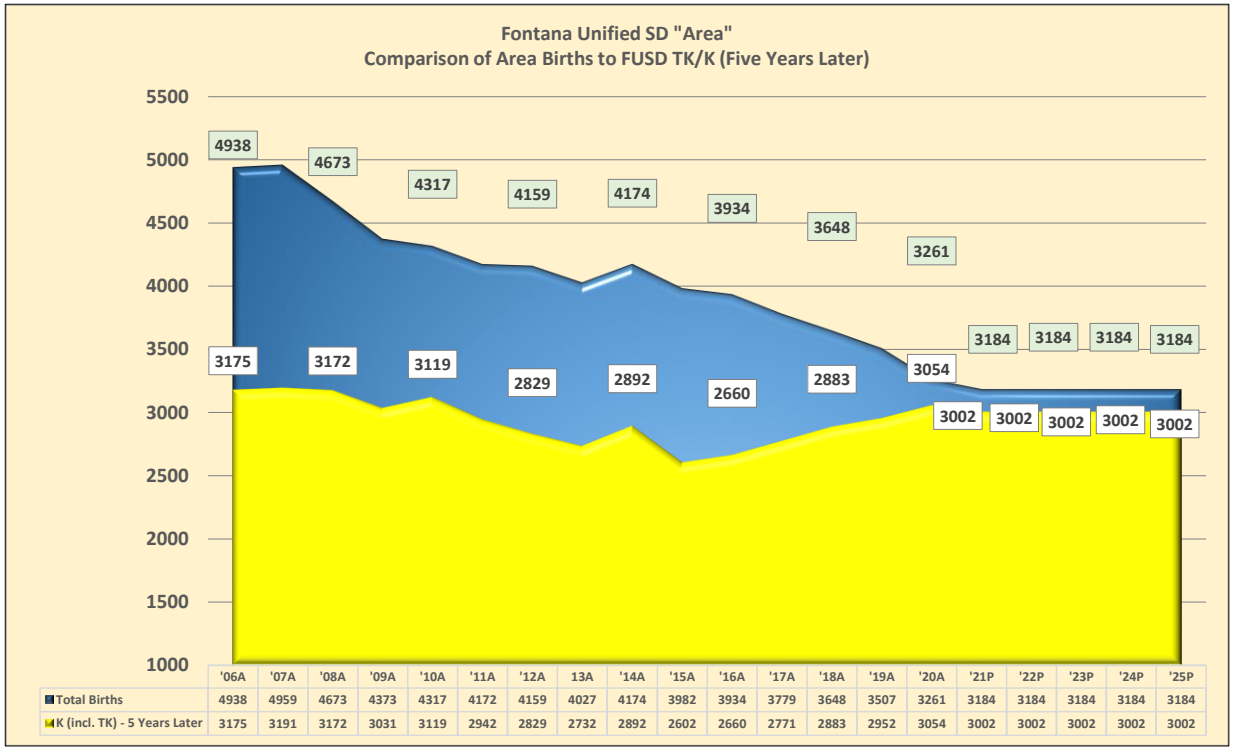
The correlation coefficient calculates the strength or weakness of the relationship between two series of data. A correlation coefficient of 1 or -1 indicates a strong relationship; a correlation coefficient of 0 indicates a weak relationship. For FUSD, the correlation coefficient for kindergarten enrollment to live births is **.873** which indicates a substantially positive relationship; and therefore, the number of live births may be a good indicator of future kindergarten enrollment.

Birth Year	# of Births in ZIPs	Incr./ Decr. from Prior Year	Kindergarten Year	K Enrollment (incl. TK)	Ratio of K's to Births
2006	4,938	4.73%	**2011**	3,175	64.30%
2007	4,959	0.43%	**2012**	3,191	64.35%
2008	4,673	-5.77%	**2013**	3,172	67.88%
2009	4,373	-6.42%	**2014**	3,031	69.31%
2010	4,317	-1.28%	**2015**	3,119	72.25%
2011	4,172	-3.36%	**2016**	2,942	70.52%
2012	4,159	-0.31%	**2017**	2,829	68.02%
2013	4,027	-3.17%	**2018**	2,732	67.84%
2014	4,174	3.65%	**2019**	2,892	69.29%
2015	3,982	-4.60%	**2020**	2,602	65.34%

Figure 12 Capture Rate of Births (Five Years Later)

The capture rate (indicated in Figure 12 as "Ratio of K's to Births") measures the percentage of live births that resulted in kindergarten enrollment five years later. Because Fontana shares births in the four major ZIP codes referenced previously with other Districts, it is unrealistic to expect a 100% capture rate. Over the last ten years, the district's Kindergarten capture rate has averaged 67.81%. During that period, the rate has ranged between a low of 64.3% (201112) and a high of 72.3% (2015-16).

A four-year lookback average at the capture rate reveals a rate of 67.62% which was used to project future kindergartners from births of five years previously.



	'06A	'07A	'08A	'09A	'10A	'11A	'12A	13A	'14A	'15A	'16A	'17A	'18A	'19A	'20A	'21P	'22P	'23P	'24P	'25P
Total Births	4938	4959	4673	4373	4317	4172	4159	4027	4174	3982	3934	3779	3648	3507	3261	3184	3184	3184	3184	3184
K (incl. TK) - 5 Years Later	3175	3191	3172	3031	3119	2942	2829	2732	2892	2602	2660	2771	2883	2952	3054	3002	3002	3002	3002	3002

Figure 13 Comparison of Births to TK/K Population Five Years Later

TRANSITIONAL KINDERGARTEN

With the creation of universal Transitional Kindergarten (TK), the state has, in effect, added a fourteenth grade to the California public school educational system. In projecting future TK enrollees, EH&A reviewed historical trends comparing the TK population to the both the Kinder population alone; and the Kinder population including TK. The addition of this fourteenth grade adds a complexity to the enrollment projection process because there is little reliable trend information that can be used to extrapolate the impact of adding all four-year olds to the enrollment calculation process.

For purposes of the projection of TK students during the phase-in period, EH&A assumed that an equal number of children are born each month; and therefore, would be available to enroll in the TK program. This fact was used to extrapolate the likely TK population in any given year based on the expansion of the participation window for four-year-olds from the three months currently to the 12 months beginning in 2025-26 school year. The phase-in process toward universal transitional kindergarten is outlined as follows

For the school year noted, a child can attend Transitional Kindergarten if their birthday falls as indicated in the table below:

SCHOOL YEAR	BIRTHDAY BETWEEN	
2021-2022	SEPTEMBER 2	DECEMBER 2
2022-2023	SEPTEMBER 2	FEBRUARY 2
2023-2024	SEPTEMBER 2	APRIL 2
2024-2025	SEPTEMBER 2	JUNE 2
2025-2026	SEPTEMBER 2	SEPTEMBER 1
NOTE: THE EXACT DATE IN SEPTEMBER AND THE EXACT ENDING DATE WITHIN THAT "WINDOW" CLOSING MONTH ARE YET TO BE PRECISELY IDENTIFIED		

Figure 14 Dates Related to Rollout of Transitional Kindergarten

In projecting the TK population, we analyzed the last five years of the relationship between the TK and K populations and developed a five-year weighted average, weighting the most recent year available (2020-21) the greatest and working backward in the weighting process to 2016-17. The result of that calculation was that on a weighted-average basis, the TK population was approximately 13.18% of the total TK/K population for those five years. The 13.18% rate was used to project the TK population.

In summary, there are a number of factors that are converging that have affected, and will continue to affect, the projection of Kindergartners into the Fontana school system. These include:

- What will be both the impact, both long- and short-term, of the pandemic on students enrolling in TK/K?
- To what degree do FUSD parents take advantage of the universal TK program being phased in over the next four years?
- How will both the current trend of "out migration" from the State as well as the restrictions on immigration into the US, and especially California, affect all enrollment?

Given the lack of longitudinal data currently available, these questions cannot yet be fully answered within this document.

FONTANA UNIFIED SCHOOL DISTRICT ENROLLMENT AND PROJECTIONS

STATE ENROLLMENT PROJECTIONS

According to the Demographic Research Unit of the California Department of Finance, K-12 enrollment in California will decrease over the next ten years (2021-22 through 2030-31) from the 2020-21 certified enrollment level of 6,002,523 to a projected level of 5,460,305 by 2030-31 – a decrease of 9.0%. This represents a major change from previous forecasts that fell in the 2.0%-2.5% decrease range

Overall, the Kindergarten enrollment statewide (including TK) is expected to remain flat – with the increase in TK population being offset by the decline in statewide births.

Over the next five years, K-12 enrollment in San Bernardino County is anticipated to decrease by approximately 0.8%. It should be noted that this is a countywide number and individual results within Districts may vary as a result of a number of factors including births, residential development and in-migration or out-migration.

Notwithstanding the above, this document will rely on the individual demographic trends observed within the Fontana Unified School District to project future enrollment levels more accurately.

FONTANA UNIFIED SCHOOL DISTRICT ENROLLMENT HISTORY

As of the 2020-21 school year, the District served a population of 35,461 students at 30 elementary schools, seven middle schools, five comprehensive high schools and two continuation high schools and one virtual school (as of 2021-22, that the District Unofficial enrollment has dropped to 35,102). FUSD, like many districts in the greater San Bernardino County area, continues to experience enrollment declines – having seen the student population drop from 40,592 in 2011-12 to 35,461 in 2020-21. This represents a loss of 5,131 students or 12.6% over the ten-year period. The District's enrollment history is depicted in the **Figure 15** below. The enrollment history by grade is shown in **Figure 16**;

the enrollment history by school is shown in **Figures 17-19**; and a chart depicting the relative size of each grade span over time in **Figure 20.**[1]

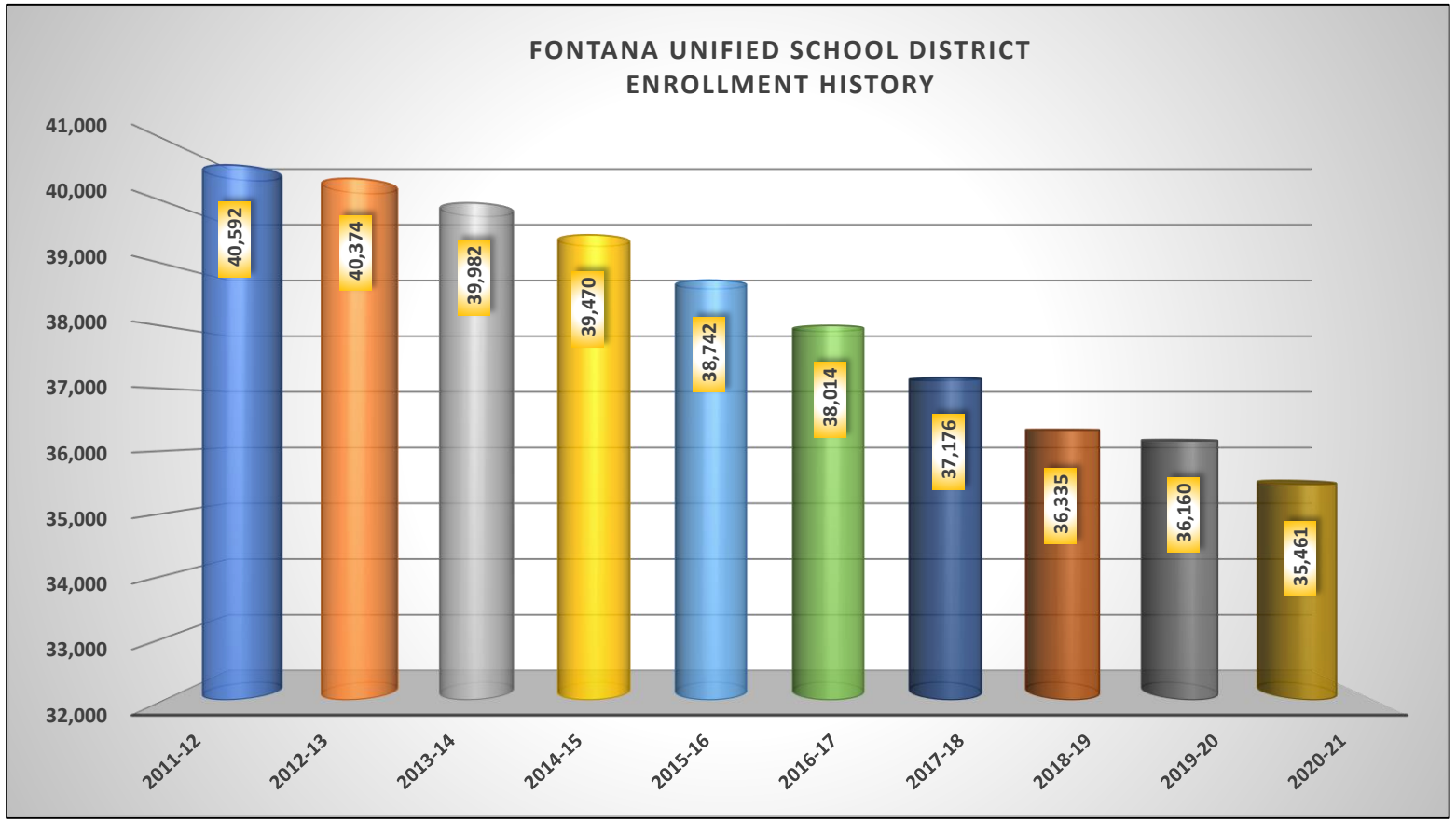


Figure 15 10-Year Enrollment History

[1] It must be noted that due to the timing of the compilation of the FMP, CBEDS data for 2021-22 is not included in "actual" data but is in the enrollment projections

GRADE	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21
TK/K	3175	3191	3172	3031	3119	2942	2829	2732	2892	2602
1	3208	3287	3163	2943	2677	2768	2617	2549	2474	2472
2	3133	3100	3215	3061	2877	2674	2791	2603	2563	2458
3	2997	3095	3050	3141	2975	2838	2623	2751	2609	2562
4	2985	2932	3049	3039	3112	3005	2805	2617	2717	2588
5	3005	2943	2936	3009	3009	3077	2949	2756	2641	2747
6	2965	2883	2792	2803	2903	2887	2989	2836	2681	2598
7	2985	2943	2816	2807	2785	2894	2854	2966	2815	2678
8	3117	2992	2926	2824	2786	2768	2863	2816	2920	2799
9	3159	3215	3161	3101	3013	3004	2948	3043	3026	3122
10	3224	3176	3254	3141	3125	2974	2921	2900	3003	2977
11	3384	3156	3168	3248	3066	3063	2876	2825	2857	2943
12	3255	3461	3280	3322	3295	3120	3111	2941	2962	2915
TOTAL	40592	40374	39982	39470	38742	38014	37176	36335	36160	35461

Figure 16 10-Year Enrollment History by Grade

NOTE: Decreases from the prior year in this and future tables are reflected in RED

SCHOOL	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21
Almond	646	624	596	592	549	540	524	507	520	487
Beech	835	871	897	877	838	796	775	760	766	742
C. Crest	606	595	583	553	528	502	498	475	451	437
Chaparral	377	385	401	407	393	360	330	340	322	301
Citrus	795	808	801	815	816	762	783	765	752	747
Cypress	782	807	840	854	824	781	684	664	658	628
Date	723	799	749	724	742	686	693	650	632	606
DHIA	0	0	0	0	0	336	438	531	599	623
Grant	635	661	703	739	682	664	673	655	656	679
Hemlock	490	458	437	434	396	422	416	415	439	476
Juniper	596	577	583	607	627	600	529	522	511	464
Binks	531	555	573	616	623	614	608	588	595	565
Live Oak	641	640	634	641	640	628	559	527	511	466
Locust	519	516	526	497	504	480	446	409	379	373
Mango	594	594	638	628	623	583	552	538	521	517
Maple	688	701	722	656	636	626	594	582	586	582
N. Tamarind	650	608	585	533	508	522	504	500	482	460
Oak Park	561	562	523	529	521	509	474	436	439	406
Oleander	928	917	943	895	939	885	830	770	763	668
Palmetto	904	935	974	960	918	855	812	741	745	669
Poplar	724	698	703	720	679	642	613	609	558	538
Primrose	602	586	570	538	506	467	445	428	400	375
R. Pepper	748	733	722	676	658	636	600	582	545	527
Redwood	672	654	627	582	544	522	512	465	499	524
S. Hills	550	577	565	551	489	438	400	381	394	411
S. Lakes	714	691	731	734	684	667	671	644	658	704
S. Tamarind	762	765	751	773	775	742	698	632	606	591
Ted Porter	758	805	820	769	779	750	739	722	733	720
Tokay	683	640	598	580	597	574	530	518	513	476
W. Randall	576	538	523	511	517	484	459	440	449	411
TOTAL	19,290	19,300	19,318	18,991	18,535	18,073	17,389	16,796	16,682	16,173

Figure 17 10-Year Elementary School Enrollment History

SCHOOL	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21
Alder	1289	1259	1226	1167	1177	1180	1182	1138	1030	1037
Almeria	998	981	860	833	813	818	826	820	810	754
Fontana	1051	1021	1075	1104	1123	1191	1229	1255	1200	1180
Harry S. Truman	1293	1251	1240	1213	1245	1170	1205	1173	1100	1037
Sequoia	1233	1207	1138	1102	1118	1192	1154	1166	1157	993
Southridge Tech	1152	1104	1070	1064	1036	1040	1051	1005	1006	996
Wayne Ruble	1245	1204	1181	1168	1182	1176	1272	1262	1310	1310
TOTAL - MS	8,261	8,027	7,790	7,651	7,694	7,767	7,919	7,819	7,613	7,307

Figure 18 10-Year Middle School Enrollment History

SCHOOL	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21
A.B. Miller	2681	2576	2473	2352	2355	2275	2229	2145	2173	2218
Fontana	998	981	860	833	813	818	826	820	810	754
Kaiser	1051	1021	1075	1104	1123	1191	1229	1255	1200	1180
Jurupa Hills	1293	1251	1240	1213	1245	1170	1205	1173	1100	1037
Summit	1233	1207	1138	1102	1118	1192	1154	1166	1157	993
Citrus	1152	1104	1070	1064	1036	1040	1051	1005	1006	996
Birch	1245	1204	1181	1168	1182	1176	1272	1262	1310	1310
TOTAL - HS	9,653	9,344	9,037	8,836	8,872	8,862	8,966	8,826	8,756	8,488

Figure 19 10-Year High School Enrollment History

Figure 20 provides a graphical representation of the percentage composition of the three district grade spans to the District's total student population.

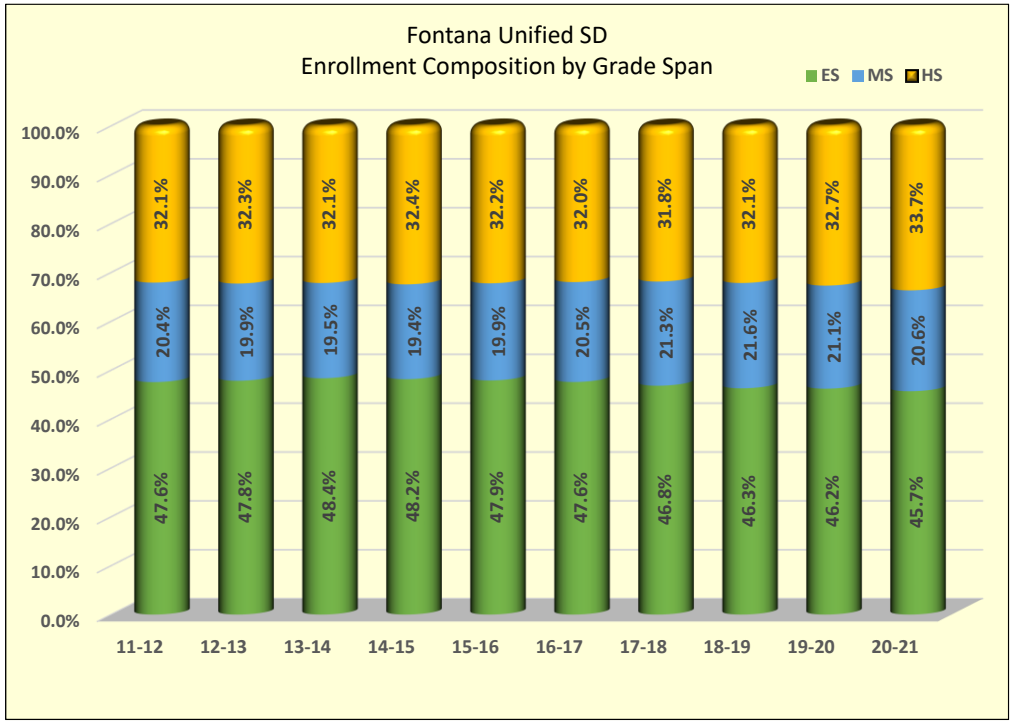


Figure 20 Enrollment Composition by Grade Span

With the addition of the expanded TK program as well as planned residential development, these ratios will likely change going forward.

DECLINING ENROLLMENT

As mentioned earlier, the District continues to experience declining enrollment

These decreases over the past decade can be attributed to several factors including:

- The decline in the number of births in the area has not allowed the District's K population to keep pace with the outgoing 12th grade student population exiting the District. This difference has been significant and is depicted in **Figure 21. Figure 22** below focuses particularly on the growth in enrollment between the 8th and 9th grade compared to the other grade levels; and,
- Insufficient "in-migration" of new families as well as limited residential development to offset the loss as students naturally exiting the District.

Much of this decline can be explained by considering the data in the following chart:

Year	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21
Net Difference between Outgoing 12th Graders (in the prior year) and Incoming K's (current year)	-64	-289	-249	-203	-353	-291	-379	-49	-360
PLUS:									
Other Gains/Losses in Enrollment in Grades 1 through 11	-154	-103	-263	-525	-375	-547	-462	-126	-339
EQUALS:									
District Enrollment Change from Prior Year	-218	-392	-512	-728	-728	-838	-841	-175	-699

Figure 21 Composition of Enrollment Decline

As you will note above, in 2020-21 District enrollment declined by 699 students from the prior year. One contributing factor was the difference between outgoing 12th graders and incoming TK/K population. In 2019-20, there were **2,962** 12th graders that left the District either through graduation or other reasons; while at the same time there were only **2,602** TK/K students entering the District at the beginning of the 2020-21. This created an immediate deficit of **360** (noted above in Figure 16) students available to the District in its "going forward" enrollment levels. Compounding this shortfall was that in grades one through eleven there was an additional loss of 339 students making the overall loss **699.**

While the enrollment loss in 2020-21 may be attributable to the impacts of the pandemic, the District's 10-year history reflects a sustained trend. Further research by the District may be warranted to determine if the losses in many of the grades between one and eleven can be identified and addressed.

On a more positive note, the expanded TK program and residential development are projected to slow the decline in student population resulting from the factors previously stated. In addition, the District has historically experienced a boost in population between its 8th and 9th grade populations to the extent of between 6%-8%. The reasons for this enrollment jump remain unclear (transfers in from other Districts; transfers in from neighboring charter schools), the District should continue to research and promote this since a change in this particular enrollment trend would put further downward pressure on enrollment levels. This phenomenon appears to have manifested itself in FUSD such that over the past four years (2017-18 through 2020-21), the 9th Grade population has increased by 180, 180, 210, and 202 students, respectively!

This may be in part the result of the phenomena previously mentioned but should be researched further to understand better this trend's origin(s). Sustaining this positive trend could be highly instrumental in decreasing the extent of enrollment drops for the District.

These data points are identified in the table below:

Year	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21
Gains specifically identified between 8th and 9th Grade	+98	+169	+175	+189	+218	+180	+180	+210	+202
Other Grades' Gains/Losses (Grades 1 through 11)	-252	-272	-438	-714	-593	-727	-642	-336	-541

Figure 22 Gains in Enrollment between 8th and 9th Grade

GRADE SPAN ENROLLMENTS

Between 2011-12 and 2020-21, the District has declined in enrollment by 3,117 students (16.2%) at the elementary school level; by 954 students (11.5%) at the middle school level; and by 1,093 students (8.4%) at the high school level. For the District in total, this represents a drop in enrollment of 5,164 (does not include NPS) or 12.7% over the 10-year period.

Figures 23a through 23d depict the enrollment history over the past ten years by major grade span.

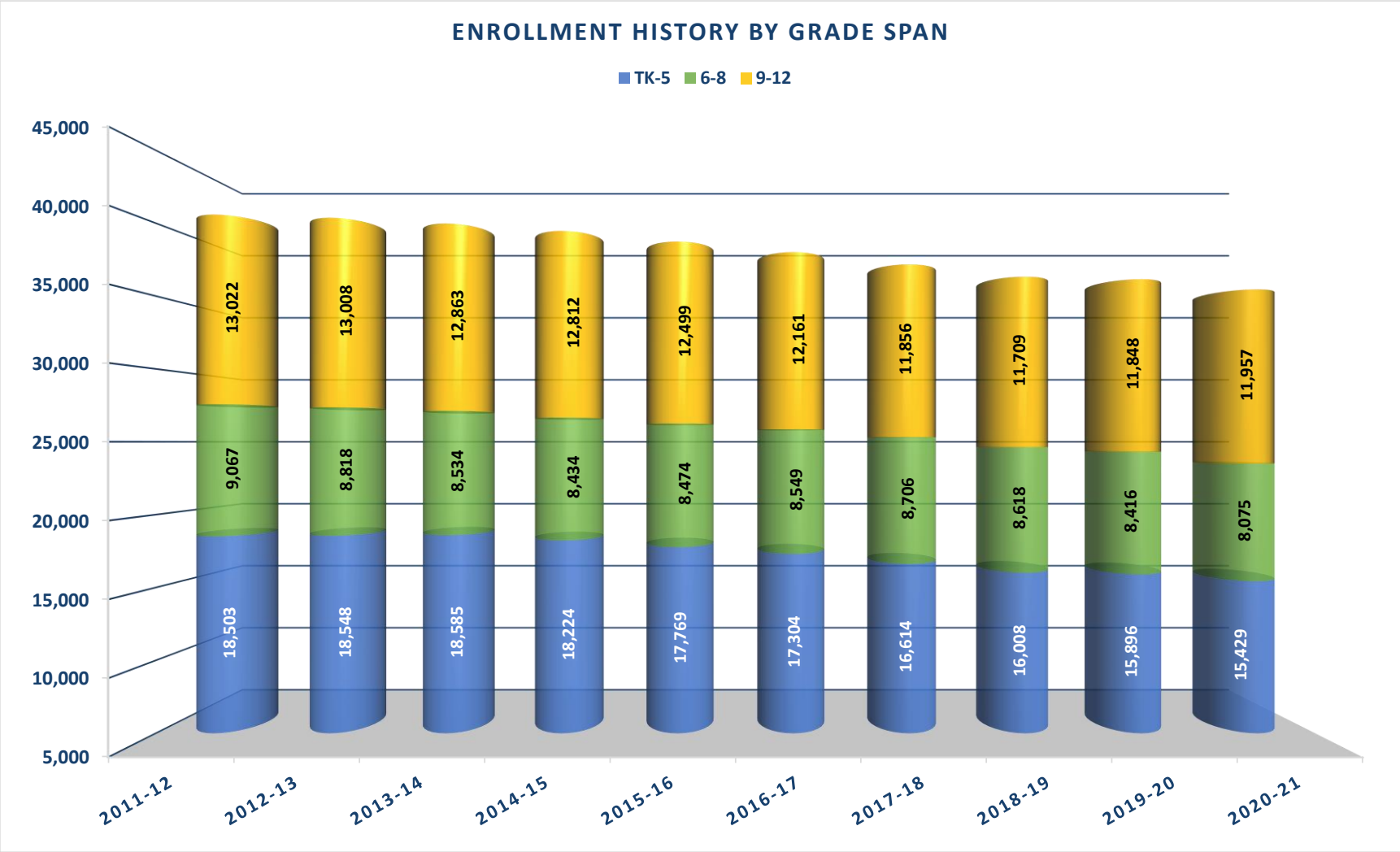


Figure 23a Combined History of Enrollment by Grade Span

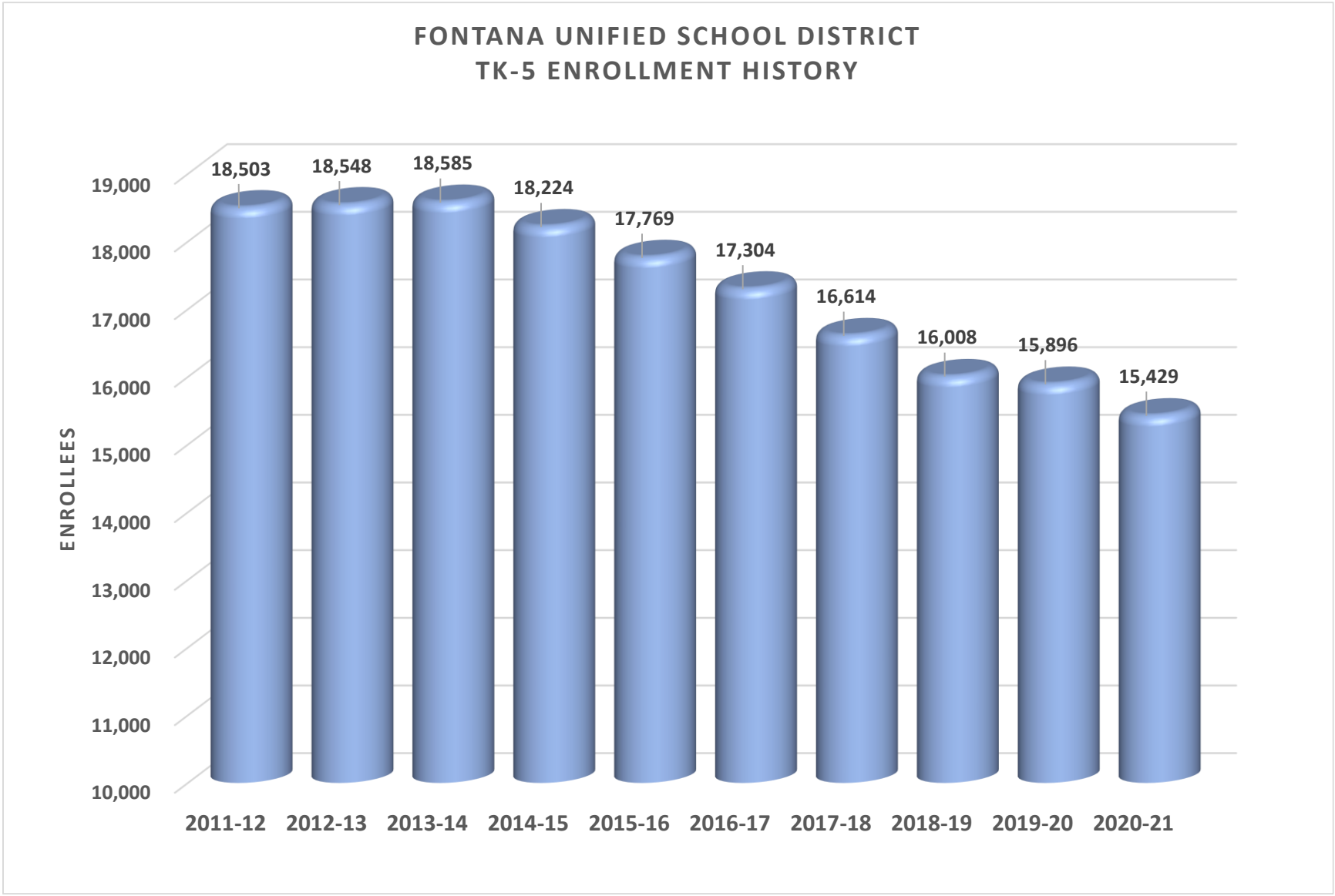


Figure 23b History of Elementary School Enrollment

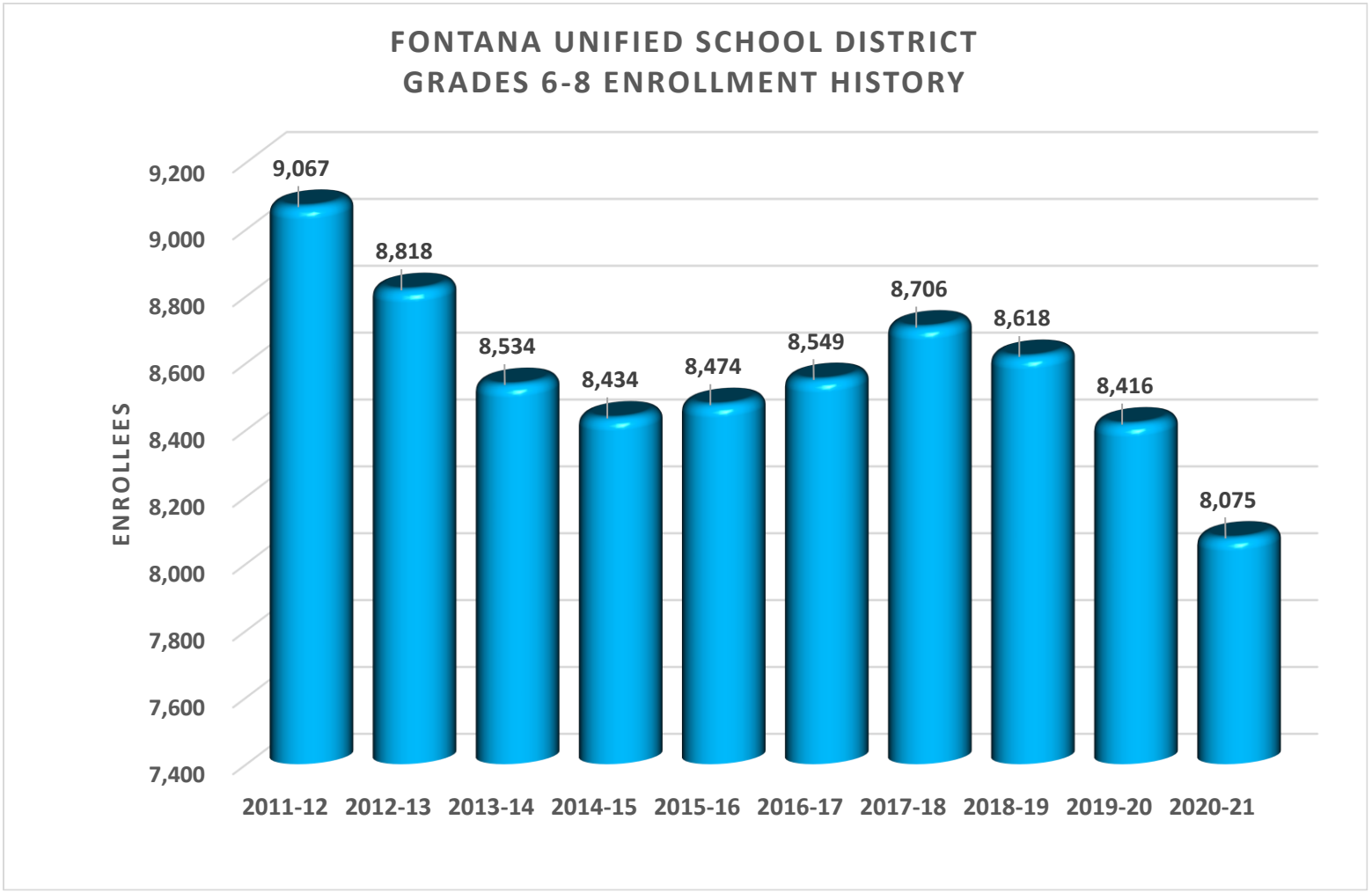


Figure 23c History of Middle School Enrollment

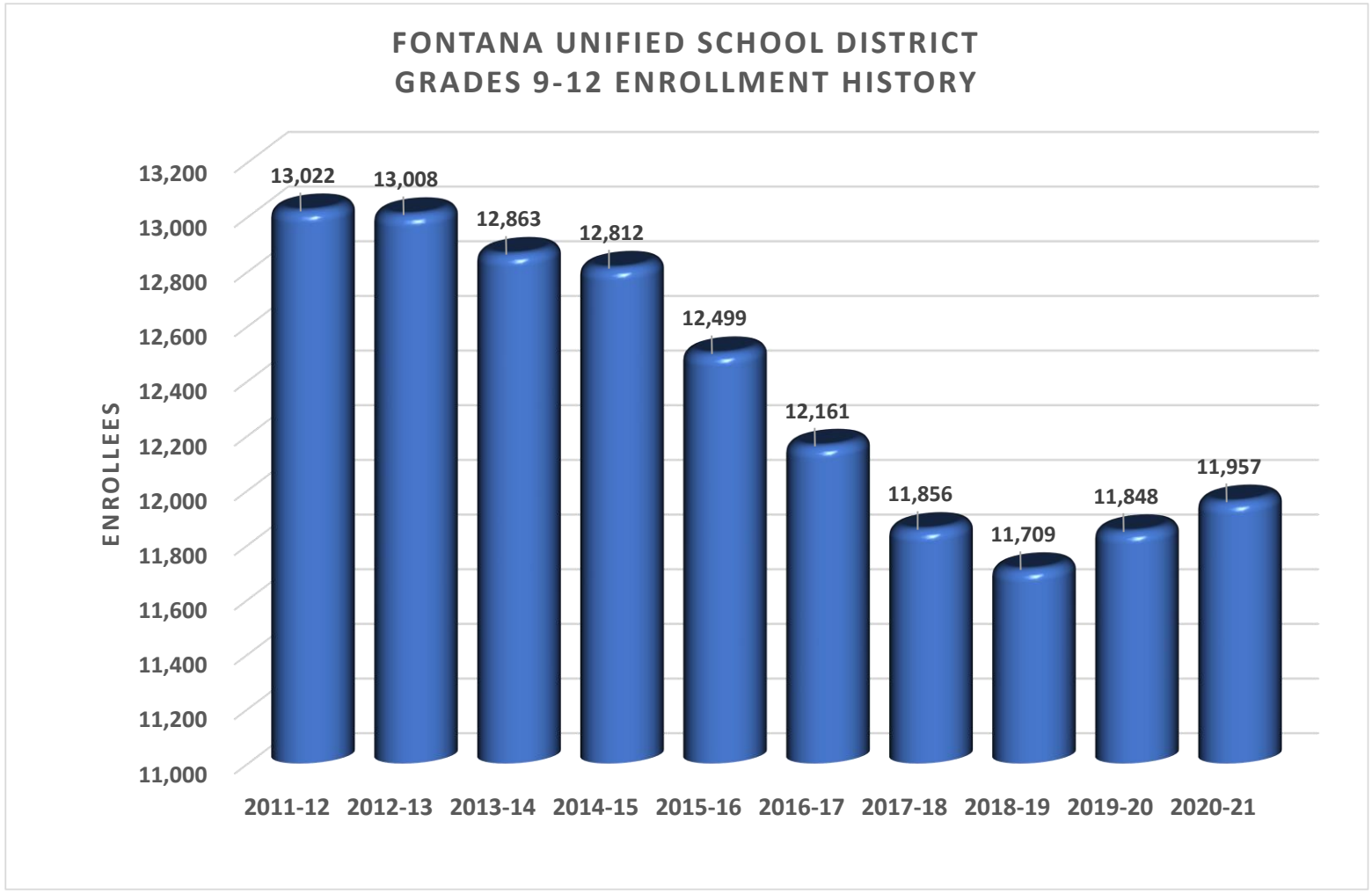


Figure 23d History of High School Enrollment

As was evidenced by Figure 18a above and Figures 18b through 18d, over the past ten years both the size of the elementary school population as well as their proportion to the total population has been decreasing as the proportion of its high school students increases. This supports the concept that there are insufficient elementary school students (at least temporarily) to replenish the students graduating from the District. The expansion of the TK program as well as residential development should assist in mitigating these trends somewhat over the projection period.

HOUSING DEVELOPMENT

There are approximately 29 residential development projects that are anticipated to be constructed over the next 5-10 years in the Fontana area. The Appendix details the potential development in the area, as provided to EH&A by planning documents made available from the City of Fontana and the County of San Bernardino. These developments and their impact upon the student population have been factored into our enrollment projections. Because information on the specific phasing of these projects was unavailable, EH&A made assumptions as to occupancy timeframes.

It remains important that the District continue to engage with local developers periodically to assess the current state of residential development. This review will better inform and clarify future enrollment forecasts and will be instrumental in future facilities planning efforts.

ENROLLMENT PROJECTIONS

As a backdrop to the development of our enrollment projections, the current "climate", both nationally and locally as well as recent legislative changes, pose a number of challenges in developing the most meaningful and accurate enrollment projections.

These include:

- the long- and short-term impacts of the pandemic on students attending, or returning to FUSD schools especially in the TK/K grades?
- will the enrollment levels/patterns exhibited over the past 24 months be the "new normal" or will there be a reversion to historical enrollment patterns?
- how will both the current trend of "out migration" from the State as well as the restrictions on immigration into the US, and especially California, affect all enrollment?
- the overall health of both the local and state economy?
- the phased-in expansion of the state's transitional kindergarten program. To what degree do FUSD parents take advantage of the TK program being phased in over the next four years?
- the cadence and velocity of residential development plans given the current state of housing and rental prices throughout the area.
- will FUSD's pattern of attracting new 9 th Grade students be sustained given the items noted above?
- any changes made to the land use policies promulgated by the various local and regional governing bodies.

Together these factors will continue to make assessing future enrollment trends more complicated.

ENROLLMENT PROJECTION METHODOLOGY

The methodology used to project enrollment for the District's K-12 population is referred to as the "grade progression, cohort survival" method. This process involves mathematically "moving" each student up one year, while at the same time recognizing that 100% of a one grade's cohort do not automatically ascend to the next higher grade in the subsequent year. The "survival" of the cohort from year to year is typically dependent upon a number of factors including family relocations, inter-district transfers, movements to and from a charter school, residential

development, etc. The cohort survival rate can sometime be referred to as an "attrition" rate or a "mobility" rate, in direct reference to the reality that students leave the District for various reasons.

EH&A's method does not use "matched" data – that is, we do not follow a particular student; but we do recognize that there are historical trends and patterns that can be measured and tracked to identify the percentage of students in one particular grade that progress on to the next grade.

Several assumptions were made in the development of the enrollment projections presented in **Figures 24 & 26**. These assumptions include:

- Official enrollment data for the 2011-12 through 2020-21 school years was extracted from the State's **CALPADS** (enrollment data) system.
- Birth rates will level off – remaining in the vicinity of 3,200 births per year throughout the projection period.
- The inclusion of 2,512 non-senior residential dwelling units that will generate approximately 981 additional students over the ten-year projection window.
- Within the grade progression, cohort survival projection model, four different mathematical techniques have been employed:
  - ✓ Two methods use a three-year average of student "survival" rates; and,
  - ✓ Two methods use a five-year average of "survival" rates
- Within each of the three-year and five-year methodologies used, two different approaches are employed:
  - ✓ The use of three- and five-year **weighted** averages (i.e., the most recently completed year in either the three- or five-year average is weighted more heavily than the preceding year; and so forth); and,
  - ✓ The use of three- and five-year **simple** average (i.e., all years in both the three- and five-year period carry equal "weight")

DISTRICT-WIDE ENROLLMENT PROJECTIONS FOR K-12 STUDENTS

COHORT SURVIVAL FACTORS

Four district-wide enrollment projections were calculated – two using three-year averages and two using a five-year average. Both the three-year and five-year averages are used in our calculations to better assess, and "frame" the impact of either recent; **or** more distant trends that can potentially skew underlying enrollment patterns. This has become especially critical given the impacts of the pandemic. In developing the school-by-school enrollment projections, EH&A used the 5-year weighted cohort survival factors in recognizing the impact of the pandemic; but at the same time extending the historical trend window to five years versus three which might have given too much influence to the enrollment impact of the pandemic.

As you will note later in this document, the enrollment projections using the five-year models yielded more "moderate" enrollment projections than those using the three-year models. At the same time, we used the five-year weighted average for individual school sites versus a five-year simple average to give additional "weight" to the reality of the pandemic's impact over the last 24 months that did not exist in the three years prior to that.

The following chart depicts both the cohort survival rate between two sequential grades, as well as the net change in the student population (in parentheses) over the five-year period ending with the 2020-21 school year. Cohort survival rates between TK/K and 1st Grade are of very limited value as the data points are governed by various factors and decisions outside the control of the District.

DISTRICT-WIDE ENROLLMENT PROJECTIONS FOR K-12 STUDENTS

COHORT SURVIVAL FACTORS

Four district-wide enrollment projections were calculated – two using three-year averages and two using a five-year average. Both the three-year and five-year averages are used in our calculations to better assess, and "frame" the impact of either recent; **or** more distant trends that can potentially skew underlying enrollment patterns. This has become especially critical given the impacts of the pandemic. In developing the school-by-school enrollment projections, EH&A used the 5-year weighted cohort survival factors in recognizing the impact of the pandemic; but at the same time extending the historical trend window to five years versus three which might have given too much influence to the enrollment impact of the pandemic.

As you will note later in this document, the enrollment projections using the five-year models yielded slightly higher enrollment projections than those using the three-year models. At the same time, we used the five-year weighted average for individual school sites versus the simple average in an effort to give additional "weight" to the reality of the pandemic's impact most recently.

The following chart depicts both the cohort survival rate between two sequential grades, as well as the net change in the student population (in parentheses) over a five-year period. Cohort survival rates between TK/K and 1 are of very limited value as the data points are governed by various factors outside the control of the District.

The following chart depicts both the cohort survival rate between two sequential grades , as well as the net change in the student population (in parentheses) over a five-year period. Cohort survival rates between TK/K and 1 are of very limited value as the data points are governed by various factors outside the control of the District.

	Current Year minus 4	Current Year minus 3	Current Year minus 2	Current Year minus 1	Current Year
From/To Grades	from 15-16 to 16-17	from 16-17 to 17-18	from 17-18 to 18-19	from 18-19 to 19-20	from 19-20 to 20-21
Kinder to 1st	88.7% (-351)	89.0% (-325)	90.1% (-280)	90.6% (-258)	85.5% (-420)
1st to 2nd	99.9% (-3)	100.8% (+23)	99.5% (-14)	100.5%	99.4% (-16)
2nd to 3rd	98.6% (-39)	98.1% (-51)	98.6% (-40)	100.2% (+6)	100.0% (-1)
3rd to 4th	101.0% (+30)	98.8% (-33)	99.8% (-6)	98.8% (-34)	99.2% (-21)
4th to 5th	98.9% (-35)	98.1% (-56)	98.3% (-49)	100.9% (+24)	101 .1% (+30)
5th to 6th	95.9% (-122)	97.1% (-88)	96.2% (-113)	97.3% (-75)	98.4% (-43)
6th to 7th	99.7% (-9)	98.9% (-33)	99.2% (-23)	99.3% (-21)	99.9% (-3)
7th to 8th	99.4% (-17)	98.9% (-31)	98.7% (-38)	98.4% (-46)	99.4% (-16)
8th to 9th	107.8% (+218)	106.5% (+180)	106.3% (+180)	107.5% (+210)	106.9% (+202)
9th to 10th	98.7% (-39)	97.2% (-83)	98.4% (-48)	98.7% (-40)	98.4% (-49)
10th to 11th	98.0% (-62)	96.7% (-98)	96.7% (-96)	98.5% (-43)	98.0% (-60)
11th to 12th	101.8%(+54)	101.6% (+48)	102.3% (+65)	104.8% (+137)	102.0% (+58)

Figure 24 Historical Cohort Survival Rates -- Past Five Cycles

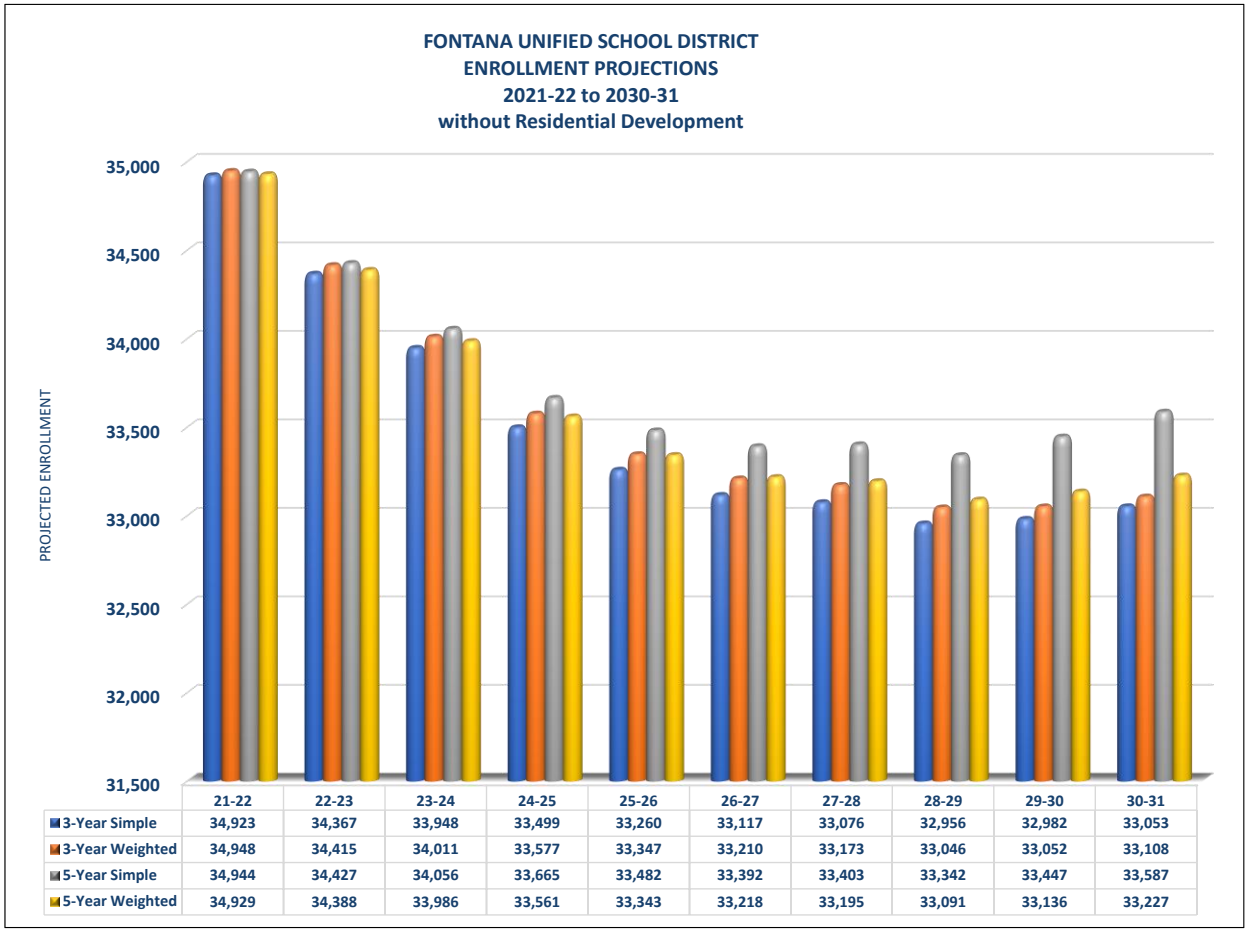
Cohort survival rates in excess of 100% can very often be attributed to factors such as “in-migration” – the movement of families with children from other areas outside the District, into the District; or transfers in from charter schools or other Districts.

Other factors affecting cohort survival rates could also include out-migration from the District; policy changes with respect to new programs – either initiated or eliminated by the District; students leaving or transferring out of the District for various reasons; or losses due to charter schools.

As the chart above indicates, there are several trends that have positively impacted the District’s enrollment levels. In recent years cohort survival rates in excess of 100% are seen in 2nd to 3rd grade as well as 4th to 5th grade. Of particular note is the relationship between FUSD’s 8th grade population and its incoming 9th grade enrollment levels where a considerable increase has occurred over at least the past 5 years. Whether all of these are the result of transfers in from outside the District or students leaving charter schools in the area to attend FUSD schools, this trend has been highly beneficial to the District as most Districts rarely achieve cohort survival percentages of this magnitude on a sustained basis.

The cohort survival factors play an integral role in the development of the enrollment projections.

Figure 25 reflects the "baseline" or underlying enrollment trends of the District and is based upon several factors including historical enrollment levels, and cohort survival rates; and also considers both a three- and five-year "look-back" with respect to enrollment trends. This graph does not consider the impact related to the anticipated development of 2,512 residential dwelling units in the area. As is illustrated, four different projections are presented consistent with the various methodologies employed in developing the **Districtwide** projection.



	21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29	29-30	30-31
3-Year Simple	34,923	34,367	33,948	33,499	33,260	33,117	33,076	32,956	32,982	33,053
3-Year Weighted	34,948	34,415	34,011	33,577	33,347	33,210	33,173	33,046	33,052	33,108
5-Year Simple	34,944	34,427	34,056	33,665	33,482	33,392	33,403	33,342	33,447	33,587
5-Year Weighted	34,929	34,388	33,986	33,561	33,343	33,218	33,195	33,091	33,136	33,227

You will note that there is a divergence in projections between the two 3-year projections and the two 5-year projections with the 5-year projections presenting a more moderate decline in the "out" years. This trend is due to the impacts of the pandemic will obviously weigh more heavily on a 3-year look back than on a 5-year.

But in our estimation, the impacts of the pandemic cannot be ignored and therefore we felt that using a 5-year weighted average responded to both the need to make the lookback longer while still recognizing the potential long-term impact of the pandemic.

Figure 25 10-Year Enrollment Projection (not including residential growth impact)

IMPACT OF RESIDENTIAL DEVELOPMENT ON STUDENT ENROLLMENT

In determining the impact of residential development on the student population, three factors were considered:

- Number of potential new residential units
- Planned phasing schedule
- Student Generation Factor (SGF)

As mentioned earlier, EH&A used data supplied primarily by the Planning Division of the City of Fontana. With respect to the phasing schedule there was no clear documentation outlining phasing of the projects; and as a result, EH&A made assumptions as to when various residential units would be constructed and occupied.

With respect to the Student Generation Factor, EH&A used historical trends in developing a ratio between the number of students enrolled and the number of housing units in the District. This was performed for both elementary, middle, and high school students. Information was collected from both the District's student files as well as from the District's records of housing units constructed over the past years in order to calculate the number of students at each of the three grades spans generated over that period. The results in Figure 21 below reflect the number of students generated by the addition of **one (1)** housing unit.

School Type	Students Generated per New Residential Housing Unit
Elementary School	.1905
Middle School	.0704
High School	.1303
TOTAL	.3912

Figure 26 Student Generation Factors

The SGFs above, when applied to 2,512 new residential housing units projected to be constructed, are anticipated to yield approximately 477 elementary students, 176 middle school students and 328 high school students for a total of 981 new Fontana USD enrollees.

In developing EH&A's projections, the SGF for each grade span was applied to the number of units estimated to be completed each year and then adding that number of students to that year's enrollment projection.

FINAL ENROLLMENT PROJECTIONS

After including the impact of potential residential development and applying the appropriate SGF to the 2,512 residential units to be constructed within the District's boundaries, the chart below reflects both the details as well as a graph illustrating projected enrollment levels over the next 10 years.

METHODOLOGY	21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29	29-30	30-31
3-Yr. Simple	34,923	34,367	34,301	34,242	34,146	33,902	33,763	33,580	33,533	33,552
3-Yr. Weighted	34,948	34,415	34,364	34,320	34,233	33,995	33,860	33,670	33,603	33,607
5-Yr. Simple	34,944	34,427	34,409	34,408	34,368	34,177	34,090	33,966	33,998	34,086
5-Yr. Weighted	34,929	34,388	34,339	34,304	34,229	34,003	33,882	33,715	33,687	33,726
Avg. of Four Methodologies	34,936	34,400	34,353	34,318	34,244	34,019	33,899	33,733	33,705	33,743

Figure 27 10-Year Enrollment Projections (including Residential Development Growth

The chart below provides a longitudinal view of enrollment both past and projected. EH&A used the average of the four methodologies referred to earlier to create the projection going forward

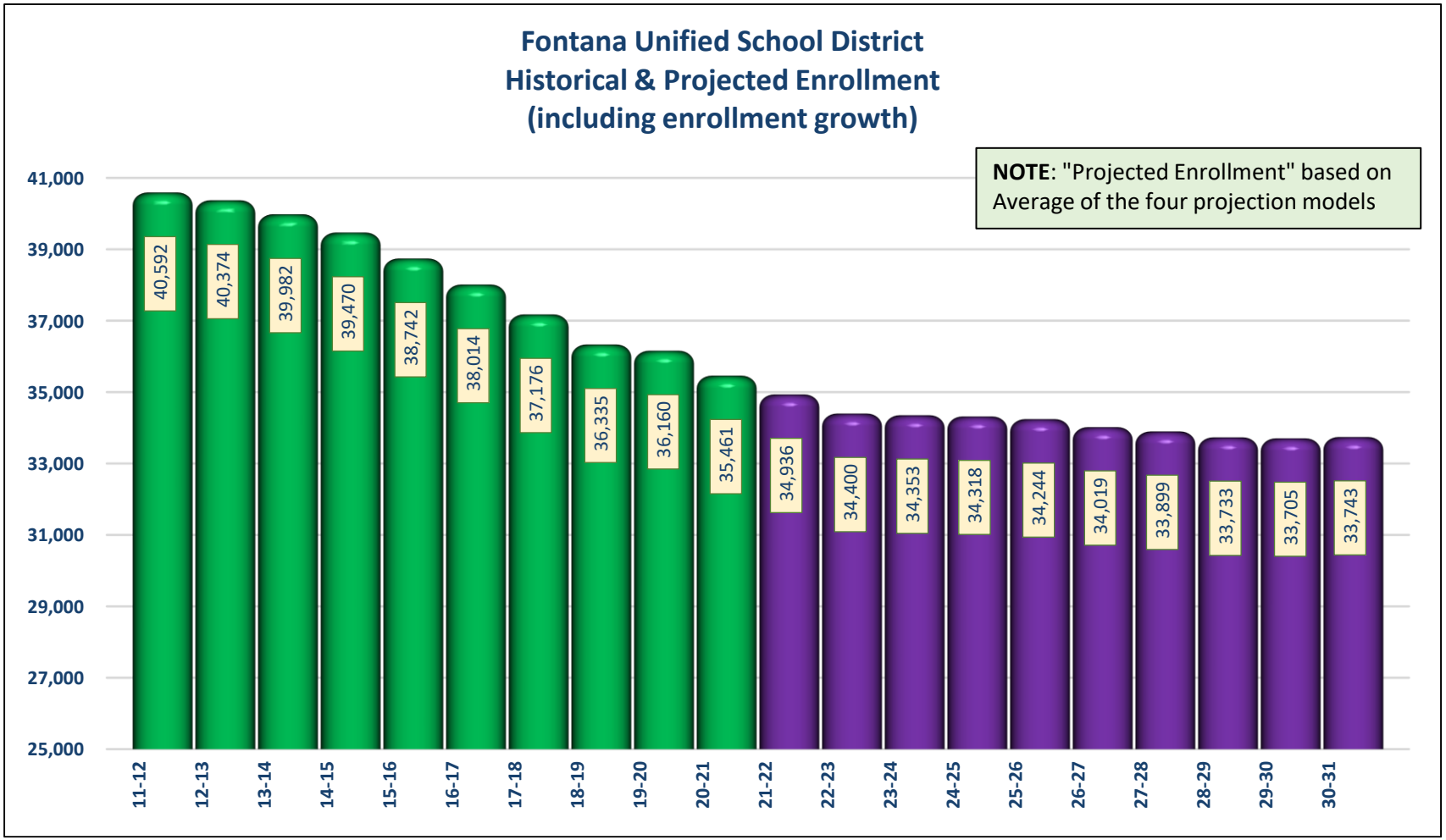


Figure 28 Historical and Projected Enrollment

As you will notice in the table below, there are two significant trends/factors:

	21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29	29-30	30-31
TK	335	540	731	870	1135	1135	1135	1135	1135	1135
1	2325	2231	2172	2111	1940	1871	1869	1871	1871	1871
2	2324	2376	2503	2630	2698	2749	2683	2681	2683	2683
3	2472	2324	2406	2539	2648	2698	2749	2683	2681	2683
4	2447	2461	2361	2450	2560	2647	2695	2747	2678	2678
5	2537	2425	2466	2354	2428	2522	2612	2662	2718	2652
6	2679	2540	2538	2436	2488	2361	2408	2501	2587	2634
7	2318	2403	2284	2268	2161	2183	2074	2122	2207	2291
8	2646	2291	2399	2286	2257	2136	2157	2050	2098	2181
9	2995	2835	2772	2868	2726	2672	2533	2555	2426	2483
10	3165	3025	2906	2895	2905	2775	2705	2592	2578	2491
11	2956	3004	2912	2838	2758	2777	2640	2599	2456	2486
12	3061	3005	3090	3032	2899	2816	2832	2711	2642	2535
TK-5	15032	14898	15092	15455	15782	16054	16269	16395	16432	16424
6-8	7643	7234	7221	6990	6906	6680	6639	6673	6892	7106
9-12	12177	11869	11680	11633	11288	11040	10710	10457	10102	9995
TK-12	**34852**	**34001**	**33993**	**34078**	**33976**	**33774**	**33618**	**33525**	**33426**	**33525**

Figure 29 District-Projected Enrollment, by Grade

- The impact that the phased-in expansion of TK will have on the enrollment projects; and,
- The continued positive trend that exists between FUSD's 8th and 9th grade populations as students attending schools from outside the District through 8th grade apparently return to the District for the 9th grade and beyond. Both of these factors are critical in partially assisting the District to maintain historical enrollment levels despite the shrinking number of births.

Figures 30 through 32 depicted the Projected enrollment for the three grade spans.

SCHOOL	21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29	29-30	30-31
Almond	501	534	599	665	735	794	831	867	893	913
Beech	701	652	626	598	566	526	506	490	478	469
C. Crest	415	395	386	360	346	331	319	309	302	296
Chaparral	278	265	263	252	239	233	225	218	213	209
Citrus	709	665	624	581	550	506	493	477	465	456
Cypress	609	590	575	559	532	520	501	486	475	466
Date	590	616	650	690	737	779	816	844	861	872
DHIA	658	650	635	613	594	567	553	536	522	511
Grant	637	596	564	533	488	462	442	424	410	401
Hemlock	478	489	519	564	600	631	670	699	718	730
Juniper	436	438	431	416	394	382	368	356	347	339
Binks	527	487	455	435	409	393	380	370	362	356
Live Oak	478	507	535	574	619	674	713	745	769	785
Locust	361	358	355	358	352	350	343	341	339	337
Mango	480	428	410	378	348	341	327	316	308	302

SCHOOL	21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29	29-30	30-31
Maple	567	592	635	666	711	744	777	804	819	831
N. Tamarind	443	406	378	357	330	319	309	299	291	284
Oak Park	414	428	454	504	561	596	632	659	676	687
Oleander	639	623	597	577	540	543	524	509	498	490
Palmetto	633	606	586	555	517	510	492	479	468	459
Poplar	532	559	595	628	677	722	766	805	832	850
Primrose	371	354	337	323	314	309	299	291	285	281
R. Pepper	529	546	572	605	659	700	735	760	776	786
Redwood	513	517	514	496	477	437	410	398	388	381
S. Hills	412	432	447	476	502	525	553	574	587	596
S. Lakes	667	618	676	787	825	737	654	574	498	435
S. Tamarind	602	607	642	683	751	798	841	872	892	903
Ted Porter	697	702	720	742	785	820	856	883	899	909
Tokay	494	545	605	701	816	909	993	1055	1097	1123
W. Randall	414	419	445	476	532	580	633	672	701	720
TOTAL	15,785	15,624	15,830	16,152	16,506	16,738	16,961	17,112	17,169	17,177

Figure 30 Projected Elementary School Enrollments

SCHOOL	21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29	29-30	30-31
Alder	903	780	762	731	716	692	684	685	709	734
Almeria	690	627	629	604	592	571	564	564	584	605
Fontana	1121	1089	1073	1030	1010	976	964	965	999	1033
Truman	984	937	936	898	880	850	839	839	869	900
Sequoia	948	975	969	934	897	875	851	835	862	897
Southridge	940	871	859	824	809	781	772	773	799	826
Ruble	1280	1205	1231	1248	1254	1227	1249	1271	1309	1334
TOTAL	6866	6484	6459	6269	6158	5972	5923	5932	6131	6329

Figure 31 Projected Middle School Enrollment

SCHOOL	21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29	29-30	30-31
A.B. Miller	2344	2219	2150	2210	2084	2046	1953	1962	1845	1887
Fontana	2535	2479	2416	2358	2288	2239	2184	2121	2057	2018
Kaiser	2166	2125	2072	2018	1957	1916	1872	1817	1763	1726
Jurupa Hills	1963	1923	1874	1831	1776	1737	1697	1645	1598	1566
Summit	2609	2561	2602	2673	2664	2591	2493	2422	2361	2332
Citrus	294	295	297	284	271	266	266	254	247	240
Eric Birch	220	221	223	213	202	199	199	190	185	180
TOTAL	12131	11823	11634	11587	11242	10094	10664	10411	10056	9949

Figure 32 Projected High School Enrollment

DEMOGRAPHIC SUMMARY

- The District continues to be negatively impacted by the ongoing, and progressive decline in births from 3,982 in 2015 to 3,261 in 2020 – a drop of 19.1%. Anecdotal information suggests a continuing decline, or, at best, a leveling off of births in the region. The enrollment projections are premised on a "leveling off" of births at approximately 3100-3200 per year through 2030-31.
- The District has benefitted from isolated cohort survival rates in excess of 100% at, as well as between a number of different grade levels especially Grades 8 and 9. Whether this is the result of in-migration or students leaving other schools and Districts remains unclear. Should those positive attrition rates lessen, enrollment levels can be expected to decline at a faster pace.
- The long-term impacts of the pandemic are not yet completely known; and whether enrollment returns to pre-pandemic levels remains unclear. Having said that, EH&A's projection have incorporated to a degree the erosion of enrollment by using a 5-year weighted average in developing cohort survival factors. At this time, there is insufficient data to determine the long-term enrollment impacts of the past 24 months.

- The District will benefit from a resurgence in residential development as it is anticipated that over the next 5-10 years, over 2,500 dwelling units are anticipated to be constructed which is projected to yield almost 1,000 additional students into the Fontana school district system.
- The expansion of the transitional kindergarten program (TK) is also expected to have a major positive impact on enrollment levels in the District going forward as it is anticipated that the TK population Based on historical trends the District is likely to see a continued decline in the number of births within the District's "sphere of influence" which has contributed to its enrollment decline. This decline in birth rates is an ongoing trend and has been documented throughout much of California.
- Like is the case for all school districts, a resurgence in residential development in the area could have a mitigating impact on reversing current enrollment trends. The District should continue to maintain an ongoing dialogue with local developers and revisit and review residential development plans annually to identify new development as well as assess the viability, accuracy, and timing of construction schedules. This review will inform and clarify future enrollment forecasts and will be instrumental in future facilities planning efforts.
- These enrollment projections can also be affected by any number of unanticipated changes including both local and state economies as well as further demographic changes within the District such as specific economic factors affecting the greater Covina community.
- Projections by school site are based on the underlying assumption that only those schools that currently offer TK will offer TK going forward. Changes in that situation will affect school-by-school projections.

SOURCES

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Section III

Space Standards & Site Capacity

Capacity Analysis

CLASSROOM CAPACITY & UTILIZATION ANALYSIS

CLASSROOM CAPACITY

This section examines and compares the capacity and utilization rates of Fontana Unified School District (FUSD) facilities over the ten-year planning period of the facility master plan.

The functional capacity of an educational facility is defined as the number of students the facility can accommodate. More specifically, a school's capacity is the number of students which can be accommodated given the specific educational programs, the class schedules, the student-teacher ratios, and the size of the rooms. The utilization rate of a facility is calculated by dividing the current or projected enrollment of the educational facility by the capacity. The *utilization rate* is used to determine if the facility has excess space or if it is lacking sufficient space for the given enrollment. The objective of the school capacity study and analysis is to assess the Fontana Unified School District's (District) current "inventory" of instructional spaces as well as the use of those spaces; and, to serve as a tool to guide the District in facility planning, student transfer policies, and program expansion. The study can also help form the basis for the calculation of state eligibility for funding of school facility construction and modernization projects.

The capacity analysis can also be the foundation for both board policies and administrative regulations that assist the Governing Board, Superintendent and District leadership in exploring solutions to provide a high-quality learning environment for students. These policies and regulations can also help define the optimal enrollment capacities at each school site. Factors such as programs offered, academic standards, school safety, as well as the size and configuration of libraries, administrative facilities, restroom, physical education, and other support facilities should be taken into consideration in establishing school site capacities.

Within the State of California, capacity can be calculated in two different manners using two different classroom loading standards.

- The first standard is that used by the State of California and particularly the State's Office of Public School Construction (OPSC) to determine an existing school district capacity and is articulated in Education Code §17071.10 through §17071.46 as well as in State Allocation Board (SAB) regulations §1859.30 through §1859.35.

The calculation of capacity undertaken by a school district using the State's standards forms the basis for determining a district's eligibility to obtain funding from the various State School Facility Programs (SFP) which includes funding for both modernization as well as new construction projects

- The second standard speaks to the "functional" capacity (as referenced earlier) of the school district based on a number of factors including, the educational programs offered, the class schedules, the student teacher ratios, the sizes of the rooms as well the collective bargaining agreement.

EH&A worked closely with District staff in identifying District standards within grade spans for both regular classroom learning as well as those specialty classes for selected students. These standards are identified in the charts below.

As is evident, the District uses different loading standards for various grade levels as a practical matter in addressing both its facilities needs as well as the contractual obligations it has with its staff.

In order to meet the needs of the future enrollment in the District, EH&A strongly recommends the District conduct an annual review of this capacity analysis, as well as a review of the administrative regulation supporting it. As population shifts occur within the District or a need for boundary changes occur, this analysis can prove to be quite useful in assessing facilities' impacts to all interested parties. In addition, changes to special programs as well as changes in student enrollment can be better evaluated after using the capacity study to assess and evaluate classroom configurations and utilization.

CLASSROOM CAPACITY COMPARISON – DISTRICT VS. STATE

The student capacity using District standards is obtained by considering only instructional classrooms and loading them at the District standard classroom load as identified by either board policy, collective bargaining agreement (CBA) or past practices. Instructional classrooms for District counting purposes share the same definition as classrooms counted in the state calculations.

The District has 1,672 permanent classrooms and 488 portable classrooms (not including portables for the District Office [48]; Adult Education [25]; Warehouse [1]; and Facilities [13]) for a total of 2,160 instructional classrooms. Using the

CRITERIA FOR CALCULATION OF CLASSROOM INVENTORY FOR STATE AND DISTRICT CAPACITY PURPOSES FONTANA UNIFIED SCHOOL DISTRICT		
GRADE/PROGRAM	STATE PER CLASSROOM LOADING STANDARD	FONTANA UNIFIED SD PER CLASSROOM LOADING STANDARD
TK	25	20
K	25	24
1	25	24
2	25	24
3	25	24
4	25	27
5	25	27
6	25	32
7	27	32
8	27	32
9	27	32
10	27	32
11	27	32
12	27	32
Continuation HS	27	32
Severely Handicapped	9	9
NonSeverely Handicapped	13	15
Physical Educatlon	-	1/12th of Student population (MS and HS Only)
Pre-School or Childcare	0	0
Early Childhood	0 (if Pre-School)	0
RSP - ES	Included in Capacity Calculation	0
RSP - M/HS	Included in Capacity Calculation	32
<700 ft^2 Classroom	0	0
Vacant Classrooms	Included in Capacity Calculation	Dependent upon Grade level

Figure 33a Classroom Capacity Standards District vs. State

District's current loading standards as identified in Figures 33a & 33b, the student capacity of these classrooms has been calculated as 43,983 students and has been identified by grade spans in Figures 3, 4, & 5.

NOTE: For the purposes of calculating capacity going forward, EH&A has used the District's local standard for classroom loading to calculate the "functional" capacity of its various sites.

Figure 33b Classroom Capacity Standards District vs. State (continued)

CRITERIA FOR CALCULATION OF CLASSROOM INVENTORY FOR STATE AND DISTRICT CAPACITY PURPOSES (continued) FONTANA UNIFIED SCHOOL DISTRICT		
GRADE/PROGRAM	STATE PER CLASSROOM LOADING STANDARD	FONTANA UNIFIED SD PER CLASSROOM LOADING STANDARD
Computer Labs	Included in Capacity Calculation	0
Library	0	0
MPR	0	0
(Designed as a)Classrooms (>700 ft^2) being occupied as Offices or other non-classroom activity/purpose	Included in Capacity Calculation	Dependent upon Grade level
Parent Center	Included if CR & >700 sq. ft.	0
ASB	Included if CR & >700 sq. ft.	0
Storage (Including Band Storage)	Included if CR & >700 sq. ft.	Depending on Grade
Teacher Workroom	Included if CR & >700 sq. ft.	Depending on Grade
Adult Education	0	0
Classrooms leased to another District	0	0
SDC or RSP Classrooms	Included in Capacity Calculation	0 (If pullout)
Classrooms used for Community Day School	Included in Capacity Calculation	0
CLASSROOM UTILIZATION FACTOR	N/A	83%[1]

[1] **NOTE: FOR BOTH MIDDLE SCHOOLS AND HIGH SCHOOLS, WE WILL APPLY AN 83% UTILIZATION FACTOR TO ALL CLASSROOMS IN RECOGNITION OF THE FACT THAT MS and HS STUDENTS ATTEND 6 PERIODS OF INSTRUCTION WHILE TEACHERS ONLY TEACH 5 PERIODS PER DAY. ASSUMES THAT "ALL" MS and HS TEACHERS (WILL) HAVE A PREP PERIOD.**

You will note that we have identified a Classroom Utilization Factor for both the Middle Schools as well as the High Schools that is used to adjust the calculated capacity of each of those particular schools. This utilization factor is intended to recognize the difference between the student's school day and a teacher's teaching day – recognizing that, in general, all classrooms are available all day for students.

Figure 34 lists the capacities for the Fontana Unified School District's elementary school using the loading factors presented previously. As the exhibit shows, the District has capacity for 19,679 elementary school students with an average per elementary school capacity of 656.

Site Name	Grade Configuration	EH&A Functional Capacity	Site Name	Grade Configuration	EH&A Functional Capacity
Almond	TK-6	654	Maple	TK-5	770
Beech Avenue	K-6	662	N. Tamarind	K-6	675
Canyon Crest	K-6	585	Oak Park	TK-5	560
Chaparral	K-5	459	Oleander	TK-5	874
Citrus	K-6	756	Palmetto	K-5	756
Cypress	TK-5	686	Poplar	TK-6	647
Date	TK-5	677	Randall Pepper	TK-5	587
Dolores Huerta	K-6	699	Redwood	K-6	708
Dorothy Grant	K-5	663	Shadow Hills	TK-5	410
Hemlock	TK-6	488	Sierra Lakes	K-5	705
Juniper	K-5	750	S. Tamarind	TK-5	775
Kathy Binks	K-5	627	Ted Porter	TK-5	770
Live Oak	TK-6	709	Tokay	TK-5	544
Locust	K-6	546	Virginia Primrose	K-5	555
Mango	K-5	663	West Randall	TK-6	719
			TOTAL		**19,679**

Figure 34 Elementary School Functional Capacity

The functional capacity for the FUSD Middle Schools is illustrated below. As the exhibit indicates, the District has a capacity for 8,805 middle school students with an average per middle school capacity of 1,258

Site Name	Grade Configuration	EH&A Functional Capacity
Alder	6-8	1,442
Almeria	6-8	1,077
Fontana	6-8	1,173
Harry S. Truman	6-8	1,240
Sequoia	7-8	1,470
Southridge Tech	6-8	1,060
Wayne Ruble	6-8	1,345
TOTAL		**8,805**

Figure 35 Middle School Functional Capacity

The District has capacity for 15,499 high school students. That capacity is divided between the capacity at the comprehensive high schools (14,351); and the capacity of the continuation high schools (1,148). The comprehensive high schools have an average capacity of 2,870.

Site Name	Grade Configuration	EH&A Functional Capacity
A.B. Miller	9-12	3,662
Fontana	9-12	3,330
Henry J. Kaiser	9-12	2,596
Jurupa Hills	9-12	2,088
Summit	9-12	2,674
Citrus	10-12	876
Eric Birch	10-12	272
TOTAL		**15,499**

Figure 36 High Schools Functional Capacity

UTLILIZATION RATES

The effective management of school facilities requires a school's capacity and enrollment to be aligned. When capacity exceeds enrollment (underutilization), operational costs are higher than necessary, and facilities may need to be repurposed or the facilities may need to be removed from inventory. When enrollment exceeds capacity (overutilization), the school may be overcrowded and may require capital expenditures or adjustments to attendance boundaries to alleviate the crowding.

The tables below shows the corresponding utilization rates calculated using the functional capacities and both the current and projected enrollments at each school. The utilization rates are color coded per the key below to provide the reader with an understanding of the relative utilization rates between sites and are not intended to reflect best practices for utilization since the District maintains the ability to change the utilization of its various classrooms to meet the demands of the educational program.

In examining the capacity utilization, it must be noted that because the capacity is expressed as "functional", the District always retains the ability to repurpose classrooms currently being used for noninstructional purposes into instructional classroom spaces, thereby increasing capacity at a particular site and thereby reducing the capacity utilization rate. This may be particularly useful at those campuses that will be more impacted by the phase-in of the Transitional Kindergarten program over these next five years.

The following key should be utilized for interpreting the capacity utilization rates on the following pages:

FONTANA UNIFIED SCHOOL DISTRICT
CURRENT & PROJECTED UTILIZATION RATES

	Greater than 100% utilization
	Greater than 95%; but less than 100% utilization
	Greater than 80%; but less than 95% utilization
	Greater than 70%; but less than 80% utilization
	Less than 70% utilization

UTILIZATION RATES BY GRADE SPAN

ELEMENTARY SCHOOL UTILIZATION RATES

SITE	'20-21 ACTUAL ENROLL.	'27-28 PROJ. ENROLL.	'30-31 PROJ. ENROLL.	FUNCTIONAL CAPACITY	'20-21 CAP. UTILIZ.	'27-28 CAP. UTILIZ.	'30-31 CAP. UTILIZ.
Almond	487	831	913	654	74%	127%	140%
Beech	742	506	469	662	112%	76%	71%
Canyon Crest	437	319	296	585	75%	55%	51%
Chaparral	301	225	209	459	66%	49%	46%
Citrus	747	493	456	756	99%	65%	60%
Cypress	628	501	466	686	92%	73%	68%
Date	606	816	872	677	90%	121%	129%
Dolores Huerta	623	553	511	699	89%	79%	73%
Grant	679	442	401	663	102%	67%	60%
Hemlock	476	670	730	488	98%	137%	150%
Juniper	464	368	339	750	62%	49%	45%
Binks	565	380	356	627	90%	61%	57%
Live Oak	466	713	785	709	66%	101%	111%
Locust	373	343	337	546	68%	63%	62%
Mango	517	327	302	663	78%	49%	46%

SITE	'20-21 ACTUAL ENROLL.	'27-28 PROJ. ENROLL.	'30-31 PROJ. ENROLL.	FUNCTIONAL CAPACITY	'20-21 CAP. UTILIZ.	'27-28 CAP. UTILIZ.	'30-31 CAP. UTILIZ.
Maple	582	777	831	770	76%	101%	108%
N. Tamarind	460	309	284	675	68%	46%	42%
Oak Park	406	632	687	560	73%	113%	123%
Oleander	668	524	490	874	76%	60%	56%
Palmetto	669	492	459	756	88%	65%	61%
Poplar	538	766	850	647	83%	118%	131%
Randall Pepper	527	735	786	587	90%	125%	134%
Redwood	524	410	381	708	74%	58%	54%
Shadow Hills	411	553	596	410	100%	135%	145%
Sierra Lakes	704	654	435	705	100%	93%	62%
S. Tamarind	591	841	903	775	76%	109%	117%
Ted Porter	720	856	909	770	94%	111%	118%
Tokay	476	993	1123	544	88%	183%	206%
V. Primrose	375	299	281	555	68%	54%	51%
West Randall	411	633	720	719	57%	88%	100%
TOTAL – ALL ES	16,173	16,961	17,177	19,679	82%	86%	87%

Figure 37 Elementary Capacity Utilization Rates

MIDDLE SCHOOL UTILIZATION RATES

SITE	'20-21 ACTUAL ENROLL.	'27-28 PROJ. ENROLL.	'30-31 PROJ. ENROLL.	FUNCTIONAL CAPACITY	'20-21 CAP. UTILIZ.	'27-28 CAP. UTILIZ.	'30-31 CAP. UTILIZ.
Alder	1037	684	734	1,442	72%	47%	51%
Almeria	754	564	605	1,077	70%	52%	56%
Fontana	1180	964	1033	1,173	101%	82%	88%
Harry S. Truman	1037	839	900	1,240	84%	68%	73%
Sequoia	993	851	897	1,470	68%	58%	61%
Southridge Tech	996	772	826	1,060	94%	73%	78%
Wayne Ruble	1310	1249	1334	1,345	97%	93%	99%
TOTAL – ALL MS	**7,307**	**5,923**	**6,329**	**8,805**	**83%**	**67%**	**72%**

Figure 38 Middle School Capacity Utilization Rates

SITE	'20-21 ACTUAL ENROLL.	'27-28 PROJ. ENROLL.	'30-31 PROJ. ENROLL.	FUNCTIONAL CAPACITY	'20-21 CAP. UTILIZ.	'27-28 CAP. UTILIZ.	'30-31 CAP. UTILIZ.
A.B. Miller	2218	1953	1887	3,662	61%	53%	52%
Fontana	2554	2184	2018	3,330	77%	66%	61%
Henry J. Kaiser	2148	1872	1726	2,596	83%	72%	66%
Jurupa Hills	1921	1697	1566	2088	92%	81%	75%
Summit	2624	2493	2332	2674	98%	93%	87%
TOTAL Comp. High Schools	**11,465**	**10,199**	**9,529**	**14,351**	**80%**	**71%**	**66%**
Citrus	266	266	240	876	30%	30%	27%
Eric Birch	180	199	180	272	66%	73%	66%

Figure 39 High School Capacity Utilization Rates

While the overwhelming majority of elementary schools can accommodate the current enrollment levels, the impact of the phase-in of the Transitional Kindergarten program combined with the residential development projected to take place over the next 3-7 years will place pressure on FUSD's elementary school facilities over the next ten years; and depending on future development will require the effective utilization of classroom space at both the middle and high school sites into the future.

COMPARISON OF EXISTING CAPACITY TO ENROLLMENT PROJECTIONS

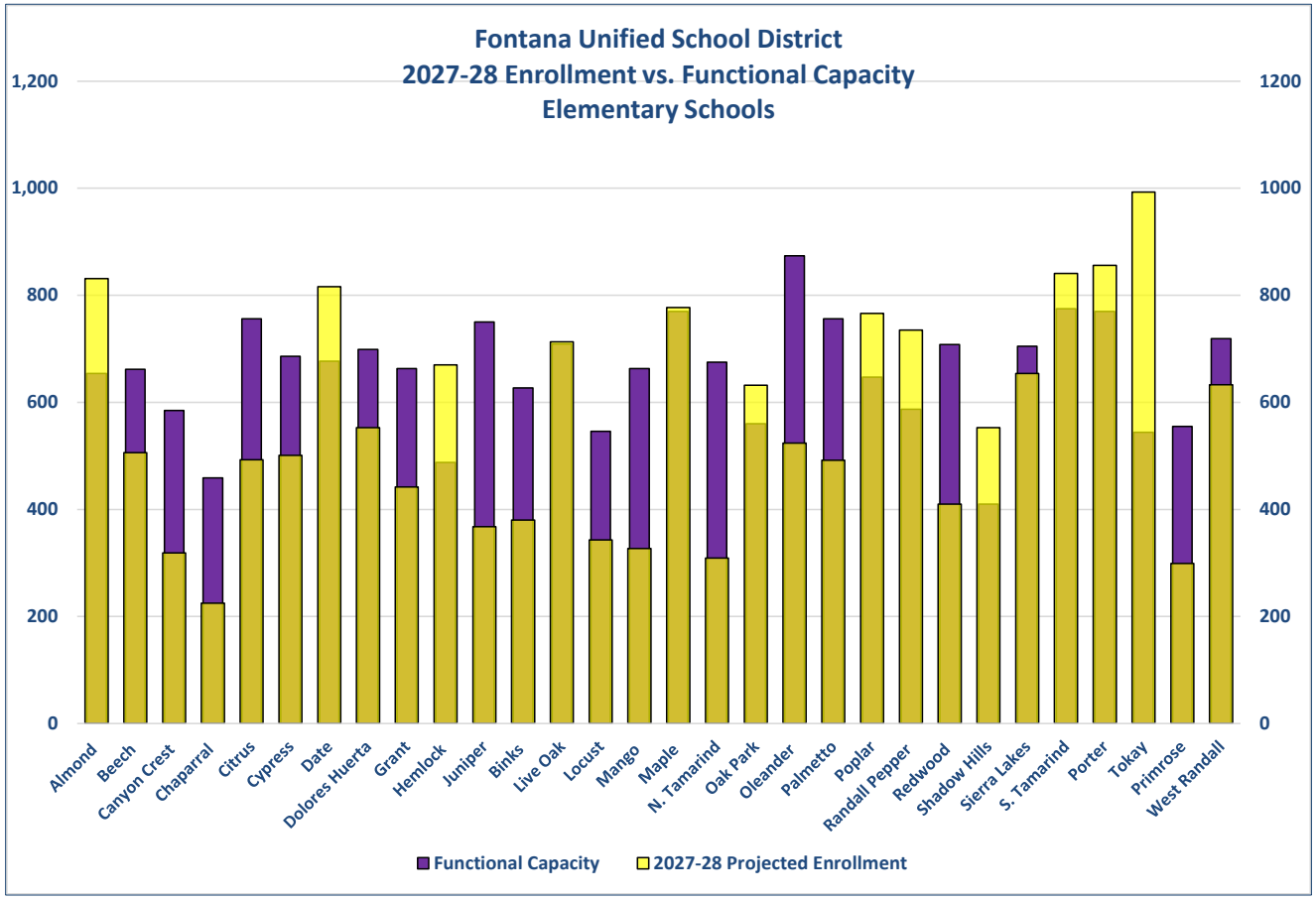


Figure 40 Capacity vs. 2027-28 Projected Enrollment -- Elementary Schools

Please note that the charts 40 through 42 compare current functional capacity to 2027-28 projected enrollment levels within all three FUSD grade spans. While this comparison is currently accurate, it can be influenced by a number of factors including:

- A change in the functional capacity of the cite as dictated by either leadership decisions or by changes to the District's classroom loading factors;
- The timing and cadence of residential development in the greater Fontana "community"
- Any other changes that might either positively, or adversely affect the enrollment projection (in this case, 2027-28)

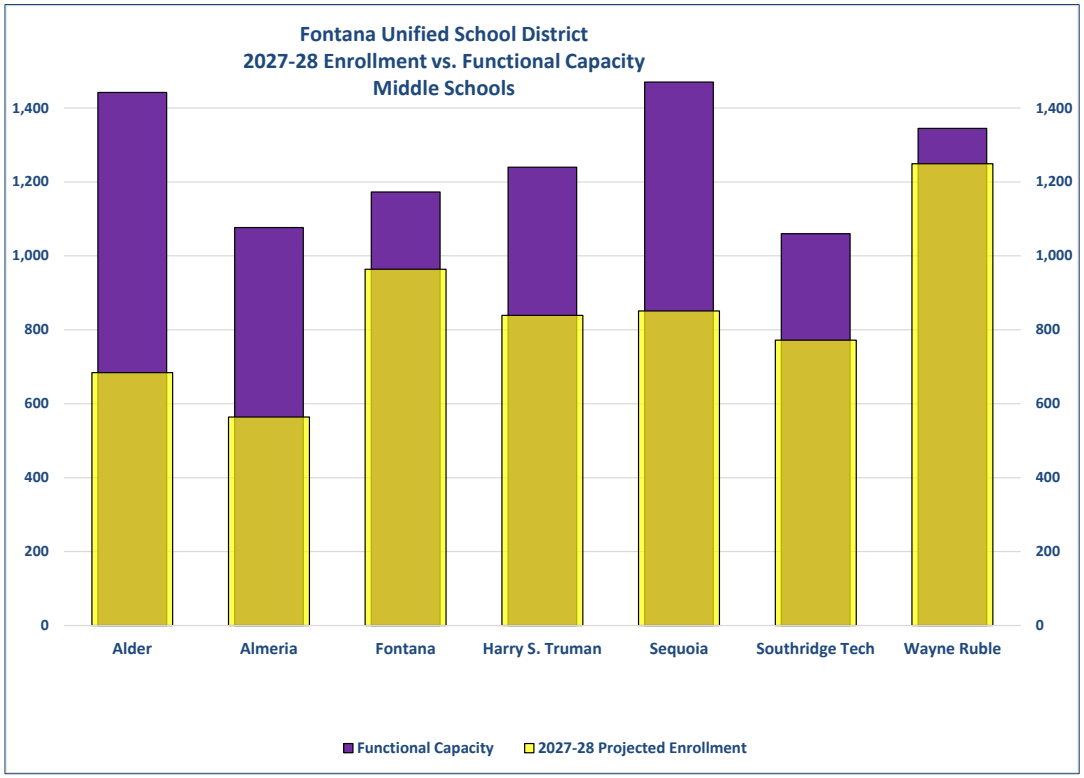


Figure 41 Capacity vs. 2027-28 Projected Enrollment -- MIddle Schools

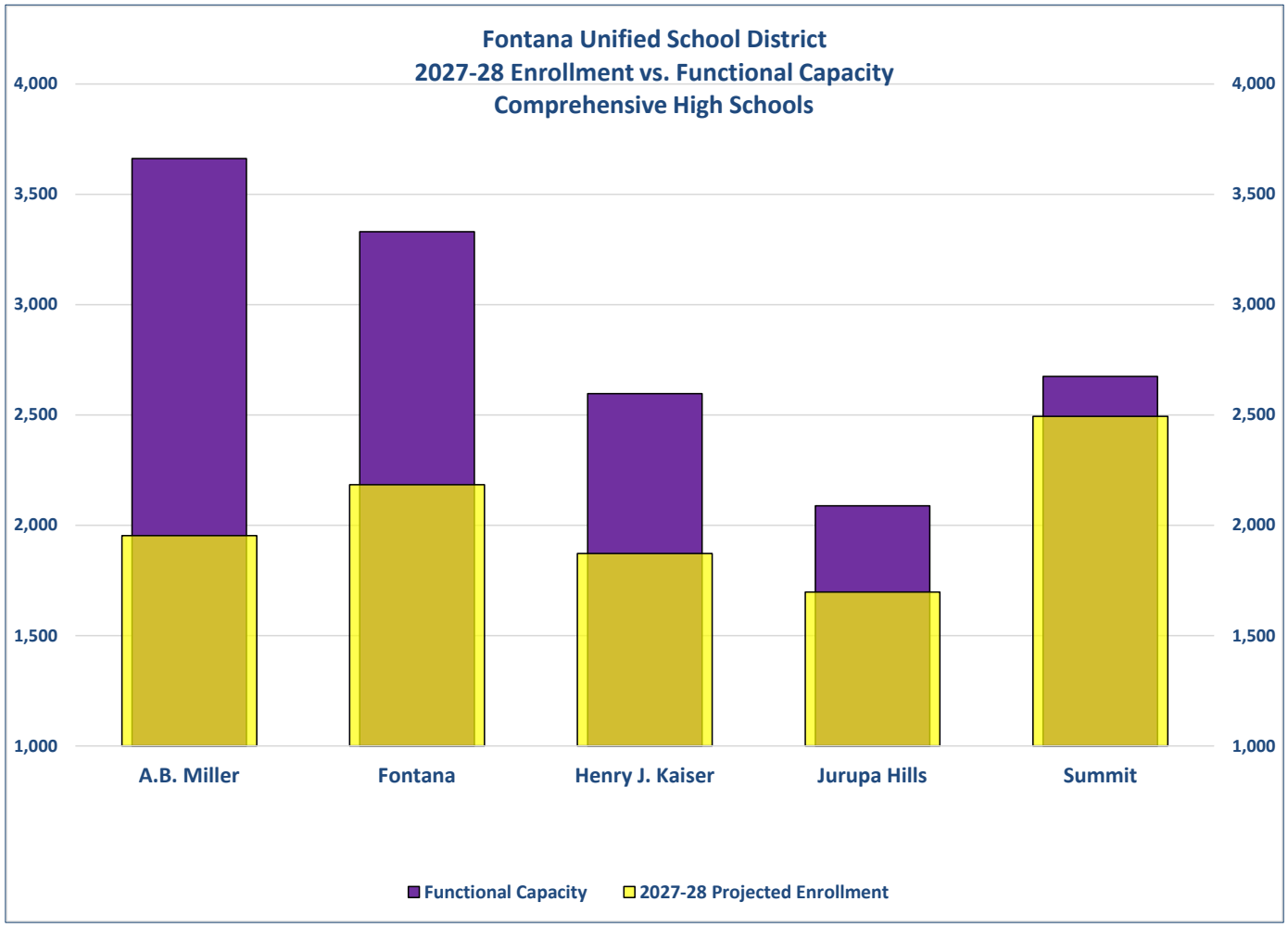


Figure 42 Capacity vs. 2027-28 Projected Enrollment -- Comprehensive High Schools

CAPACITY/CAPACITY UTILIZATION SUMMARY

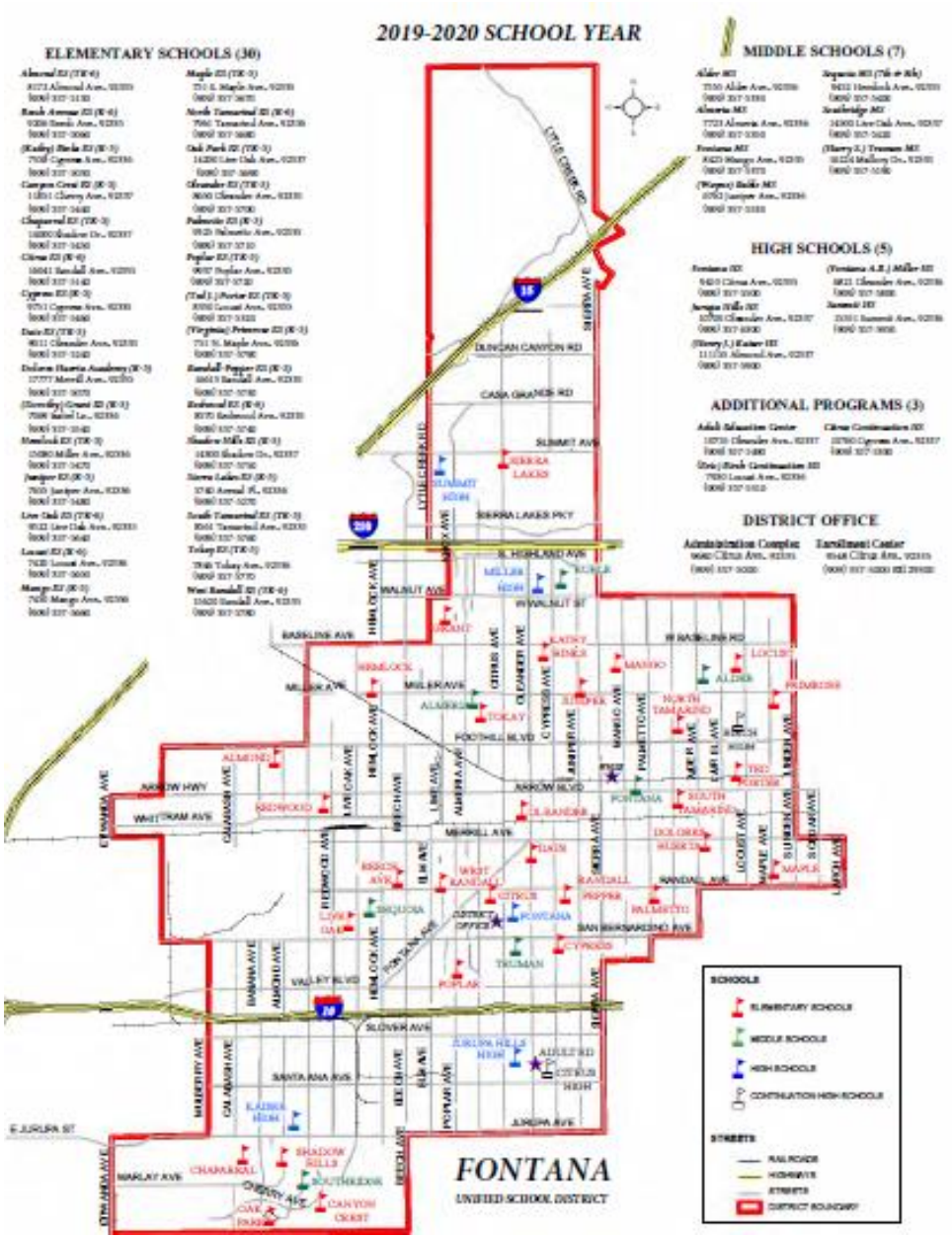
Over the next ten years, it is projected that over 2,500 new dwelling units will be constructed within the District's boundaries which are anticipated to generate approximately 980 students. While some of these new dwelling units are "in-fill", there remain a number of units primarily concentrated in the far northern section of the District. The District does have available capacity at a number of its elementary, middle and high schools, but the location(s) of much of the new development (above Interstate 215) will make it difficult for the District to serve this population effectively. While the map also indicates that there is development in the southern sections of the Fontana "sphere of influence", that development is substantially limited to commercial/industrial enterprises.

- Specifically, Sierra Lakes ES is anticipated to be at 112% of capacity by 2024-25, given the projected development schedules; but the capacity pressure could get "pushed" further into the decade should delays in phasing occur. Also, Sierra Lakes ES currently does not offer a TK program, but this could change should an influx of younger adults move into the area.
- Focusing on the same geographic area, Wayne Ruble MS is currently at approximately 97% of capacity and is anticipated to stay in that general range throughout the projection "window". The new residential development will also put pressure on this, the District's most heavily-populated middle school.
- At the high school level, Summit HS is intended to serve this geographic section of the District. Based on 2020-21 enrollment levels, the school is at 98% capacity and is also expected to remain at that level through the remainder of the decade. New students entering the community will continue to put pressure on this educational facility.

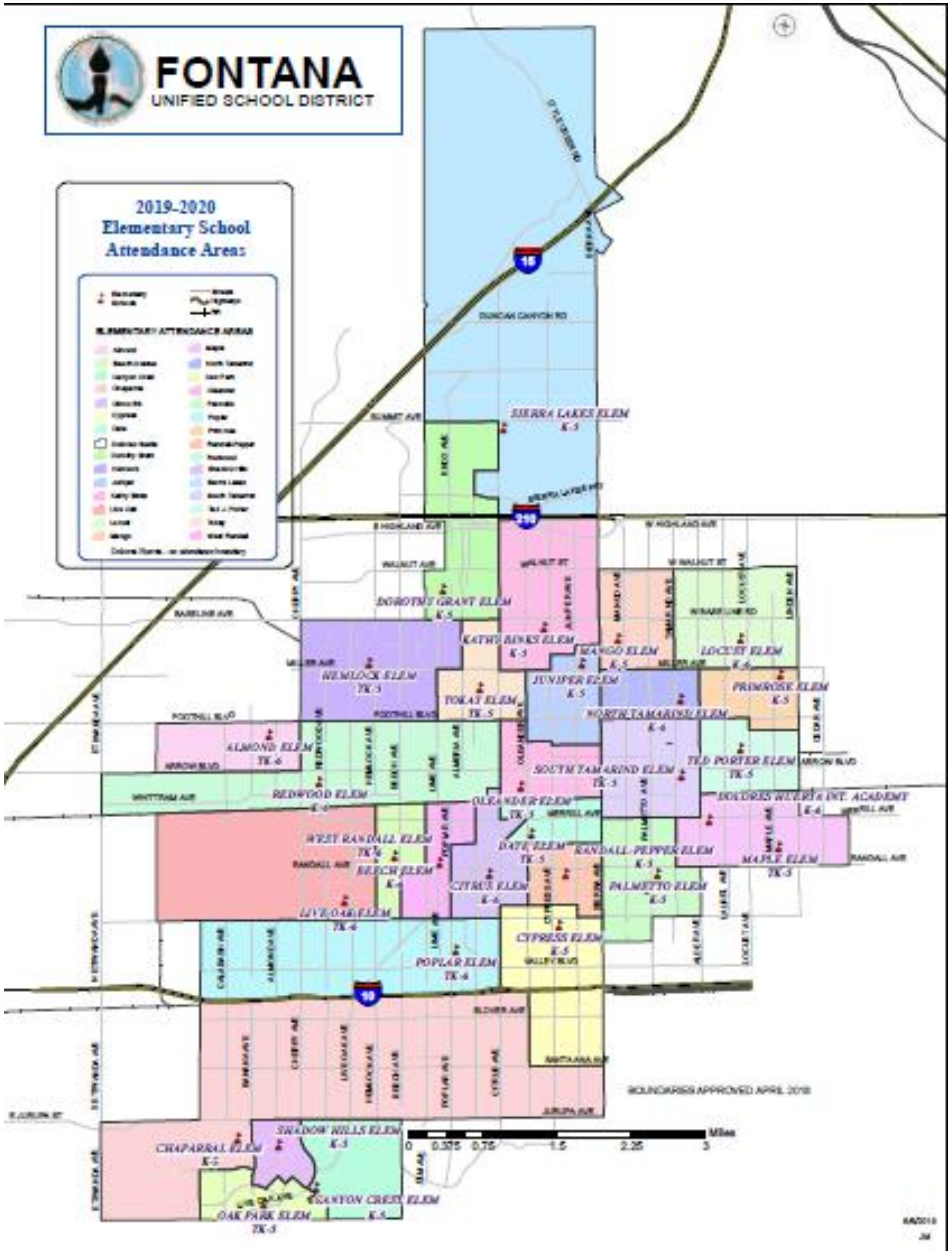
We are aware that the District is currently in the early planning stages of constructing both a primary and secondary school in this part of the District to serve this population. Given the dynamics of considerable residential development; the expansion of the State's transitional kindergarten program; and the economic environment of both the state and the nation, District staff should continue to monitor these events to ensure that the District's FUSD's facilities can continue to address students' needs.

Section IV

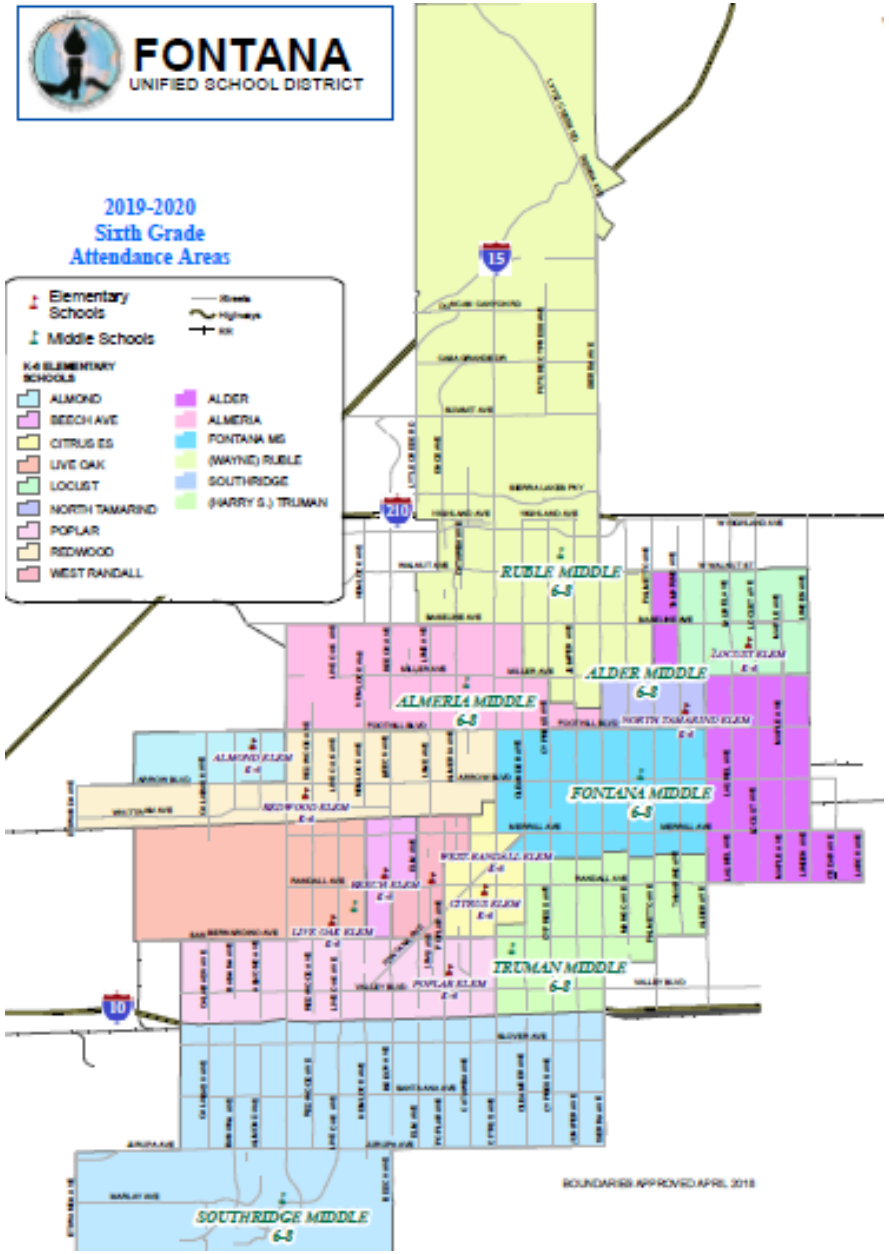
DISTRICT BOUNDARY MAP - ALL SITES


2019-2020 SCHOOL YEAR
ELEMENTARY SCHOOLS (30)
MIDDLE SCHOOLS (7)
HIGH SCHOOLS (5)
ADDITIONAL PROGRAMS (3)
DISTRICT OFFICE
Administration Complex
Enrollment Center
FONTANA
UNIFIED SCHOOL DISTRICT
SCHOOLS
ELEMENTARY SCHOOLS
MIDDLE SCHOOLS
HIGH SCHOOLS
CONTINUATION HIGH SCHOOLS
STREETS
RAILROADS
HIGHWAYS
STREETS
DISTRICT BOUNDARY

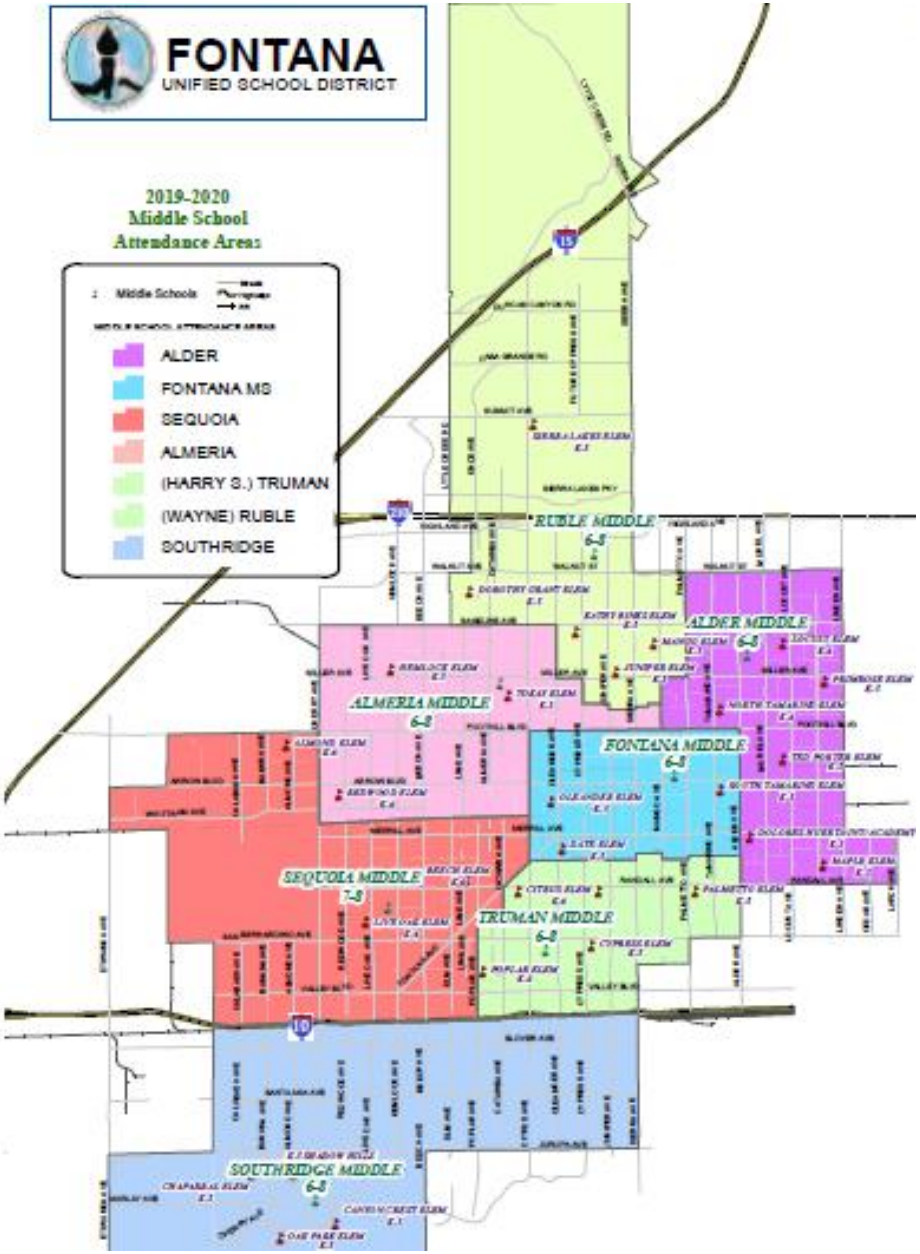
Elementary School Feeder Map


FONTANA
UNIFIED SCHOOL DISTRICT
2019-2020
Elementary School
Attendance Areas
SIERRA LAKES ELEM
K-5
DOROTHY GRANT ELEM
K-5
KATHY BINKS ELEM
K-5
MANGO ELEM
K-5
LOCUST ELEM
K-5
HEMLOCK ELEM
TK-5
TOKAY ELEM
TK-5
JUNIPER ELEM
K-5
PRIMROSE ELEM
K-5
NORTH TAMARISE ELEM
K-6
ALMOND ELEM
TK-6
SOUTH TAMARIND ELEM
TK-5
TED PORTER ELEM
TK-5
REDWOOD ELEM
K-6
OLEANDER ELEM
TK-5
DOLORES HUERTA INT. ACADEMY
K-6
WEST RANDALL ELEM
TK-5
BEECH ELEM
K-6
DATE ELEM
TK-5
RANDALL-PEPPER ELEM
K-5
MAPLE ELEM
TK-5
CITRUS ELEM
K-6
PALMETTO ELEM
K-5
LIVE OAK ELEM
TK-6
CYPRESS ELEM
K-5
POPLAR ELEM
TK-6
BOUNDARIES APPROVED APRIL 2018
SHADOW HILLS ELEM
K-5
CHAPARRAL ELEM
K-5
CANYON CREST ELEM
K-5
OAK PARK ELEM
TK-5
0 0.375 0.75 1.5 2.25 3
Miles

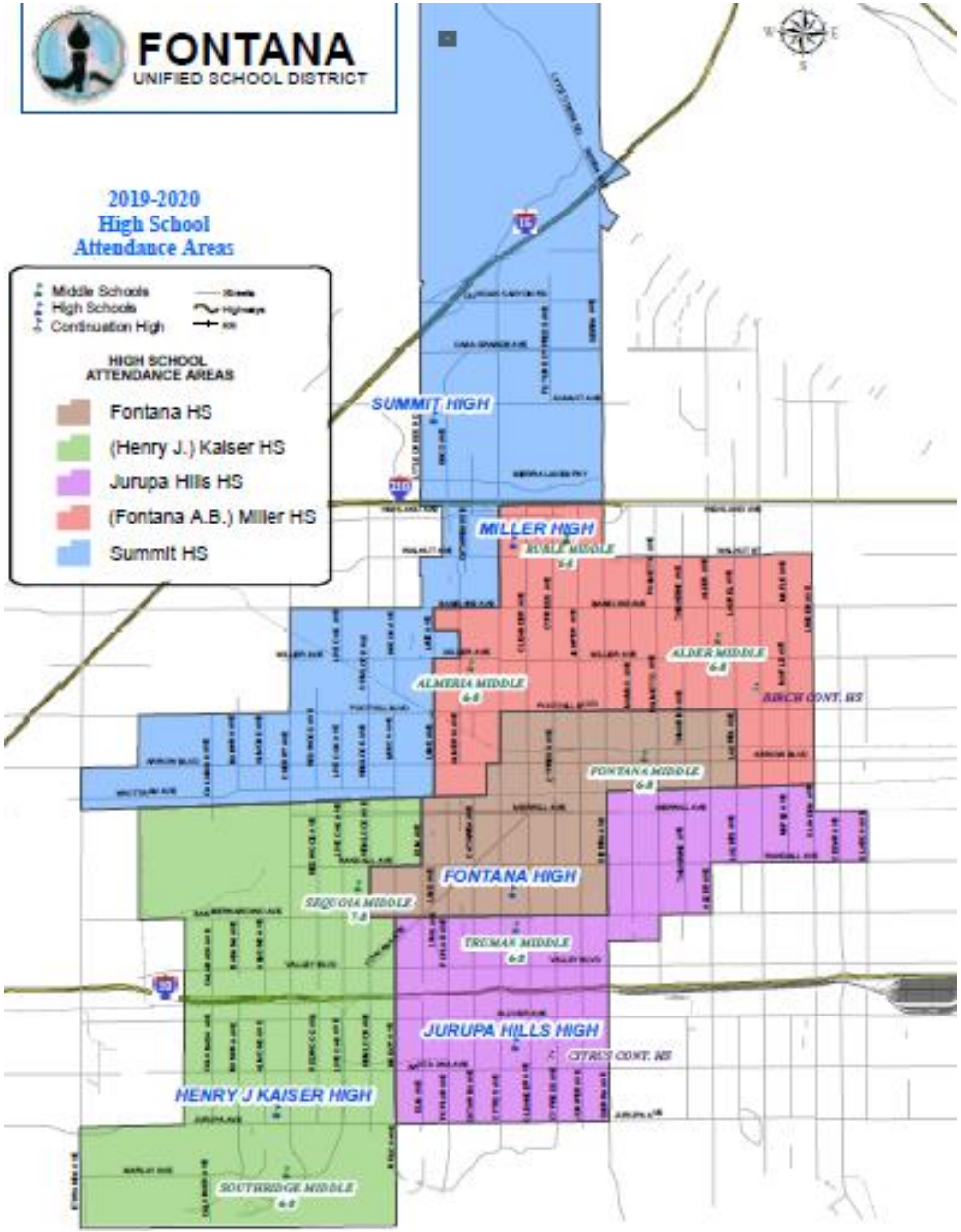
6th Grade Feeder Map


FONTANA
UNIFIED SCHOOL DISTRICT
2019-2020
Sixth Grade
Attendance Areas
Elementary Schools
Middle Schools
K-6 ELEMENTARY SCHOOLS
ALMOND
BEECH AVE
CITRUS ES
LIVE OAK
LOCUST
NORTH TAMARIND
POPLAR
REDWOOD
WEST RANDALL
ALDER
ALMERIA
FONTANA MS
(WAYNE) RUBLE
SOUTHRIDGE
(HARRY S.) TRUMAN
15
210
10
RUBLE MIDDLE
6-8
ALDER MIDDLE
6-8
ALMERIA MIDDLE
6-8
FONTANA MIDDLE
6-8
TRUMAN MIDDLE
6-8
SOUTHRIDGE MIDDLE
6-8
BOUNDARIES APPROVED APRIL 2018

Middle School Feeder Map


FONTANA
UNIFIED SCHOOL DISTRICT
2019-2020
Middle School
Attendance Areas
Middle Schools
ALDER
FONTANA MS
SEQUOIA
ALMERIA
(HARRY S.) TRUMAN
(WAYNE) RUBLE
SOUTHRIDGE
RUBLE MIDDLE
6-8
ALDER MIDDLE
6-8
ALMERIA MIDDLE
6-8
FONTANA MIDDLE
6-8
SEQUOIA MIDDLE
7-8
TRUMAN MIDDLE
6-8
SOUTHRIDGE MIDDLE
6-8

High School Feeder Map


FONTANA
UNIFIED SCHOOL DISTRICT
2019-2020
High School
Attendance Areas
Middle Schools
High Schools
Continuation High
HIGH SCHOOL
ATTENDANCE AREAS
Fontana HS
(Henry J.) Kaiser HS
Jurupa Hills HS
(Fontana A.B.) Miller HS
Summit HS
SUMMIT HIGH
MILLER HIGH
ROSE MIDDLE
ALDER MIDDLE
ALMERIA MIDDLE
BIRCH CONT. HS
FONTANA MIDDLE
FONTANA HIGH
SEQUOIA MIDDLE
TRUMAN MIDDLE
JURUPA HILLS HIGH
CITRUS CONT. HS
HENRY J KAISER HIGH
SOUTHRIDGE MIDDLE

Inventory & Site Assessment Analysis

Section V

INVENTORY & ASSESSMENT PROCESS

This study is to be used as a planning tool only. Budgets and statements of probable cost are based on available information and are to be used for conceptual budgeting purposes. Where deemed appropriate, minor to moderate areas of work have been priced as "stand alone" efforts, to be undertaken progressively with available capital improvement funds within the operating budget. As such, stated costs represent construction which includes professional fees, bonding, insurance, and other incidentals. Such items of work may be implemented individually or grouped with similar items at other facilities in response to opportunities for bid savings and/or availability of other funding. Larger scopes of work will require comprehensive planning, design and construction oversight. The corresponding budgets have been calculated with the inclusion of typical construction owner expenses, often referred to as "soft costs." The data included herein was compiled from field investigations, reviews of existing documentation and anecdotal information from district staff. Building support systems were not tested for operational efficiency. Equipment was visually reviewed for apparent deficiencies but not inspected. Destructive testing or demolition to expose system elements was not undertaken.

A more in-depth site assessment was also performed by EH&A to render an opinion on the general physical condition of each of the District's properties. The outcome of this assessment was an individual report for each site containing a descriptive table which identifies the component assessed, their condition, and other key data points; a simple bulleted list of Anticipated Lifecycle Replacements along with a bulleted cluster of Actions / Comments which include more detailed narratives describing deficiencies, recommended repairs, and short-term replacements.

The evaluated components consisted of the following:

1. Site Improvements consisting of Utilities, parking, paving, sidewalk, drainage systems, erosion control, topography, landscaping, and general site improvements.
2. Building Architecture and Structural Foundations consisting of foundations, superstructure, roofing, exterior walls, exterior and interior stairs, exterior windows and doors, patios, terrace, and balconies.
3. Building Mechanical, Electrical and Plumbing Systems consisting of Building Heating, Ventilating & Air-Condition, building plumbing & domestic hot water, building gas distribution, building electrical, building elevators and conveying systems, and fire protection & security systems.

4. Interior Spaces consisting of interior finishes, commercial kitchen and laundry equipment.
5. Building Architecture and Structural Foundations consisting of foundations, superstructure, roofing, exterior walls, exterior and interior stairs, exterior windows and doors, patios, terrace, and balconies.
6. Building Mechanical, Electrical and Plumbing Systems consisting of Building Heating, Ventilating & Air-Condition, building plumbing & domestic hot water, building gas distribution, building electrical, building elevators and conveying systems, and fire protection & security systems.
7. Interior Spaces consisting of interior finishes, commercial kitchen and laundry equipment.

NOTE TO READER:

IN REVIEWING THE PROJECT LISTS FOR EACH OF THE INDIVIDUAL SITES, PLEASE RECOGNIZE THAT THE LISTED PROJECTS REPRESENT A COMPILATION OF:

- **ALL IDENTIFIED NEEDS;**
- **FACILITY IMPROVEMENT REQUESTS MADE BY THE SITE THAT HAVE VARYING DEGREES OF PRIORITY ATTACHED TO THEM;**
- **DESIRED PROGRAM PROJECTS SPECIFIC TO THAT SITE**

FOR THAT REASON, SEPARATE LIST OF PROJECTS CATALOGUED BY PRIORITY HAVE BEEN PROVIDED FOR FURTHER CLARITY

Site Assessment Analysis

Elementary Schools



ALMOND ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Almond Elementary School Site Overview:

Site Data	
Current Grade Configuration:	TK-6
Site Acreage:	9.6 Acres
Building Area:	51,427 SF
Year Built:	2003
Permanent Classrooms:	32
Portable Classrooms:	2
Total Classrooms:	35
Current Enrollment (2020-21):	487
Projected Enrollment (2030):	913
Total Capacity:	694



Almond Elementary School is located at 8172 Almond Ave., 92335 and was originally built in 2003. Almond Elementary currently sits on 9.6 site acreage with 51,427 square feet of building area. There are thirty-five classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish

Site Issues:

- Upgrade video surveillance system with new monitors/ controls and cameras
- Address various trip hazards on campus
- Provide additional storage for Disaster Prep supplies
- Install additional security fencing
- Install vinyl tack board wall panels in all classrooms.
- Repaint & replace interior finishes
- Replace HVAC Unit in Server room
- Retrofit Lighting Fixtures
- Upgrade/Replace HVAC EMS
- Retrofit toilets from adult size to student size (Room 11)
- Seal, coat and restripe parking areas and curbs, as appropriate
- Seal, coat and restripe hardcourts and play areas.
- Upgrade/Replace irrigation controllers and sprinklers and conduct basic landscaping support
- Provide additional play apparatus
- Resurface handball courts
- Provide additional shade structure
- Replace metal window
- Window Coverings
- Replace Built-up Roof System - various buildings
- Repaint doors, walls and ceilings - Cafeteria
- Replace portables with permanent buildings
- Construct STEAM Lab

ALMOND ELEMENTARY
FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Upgrade video surveillance system with new monitors/ controls and cameras	$25,000	$38,600
Address various cement trip hazards on campus	5,000	7,800
Provide additional storage for Disaster Prep supplies	225	400
Install additional security fencing	14,000	21,700
CATEGORY AREA SUBTOTAL	**$44,225**	**$68,500**
INTERIOR FINISHES		
Install vinyl tack board wall panels in all classrooms	$172,000	$265,600
Repaint & replace interior finishes	29,000	44,800
CATEGORY AREA SUBTOTAL	**$201,000**	**$310,400**
MECHANICAL, ELECTRICAL & PLUMBING		
Replace HVAC Unit in Server room	$10,000	$15,500
Retrofit Lighting Fixtures	106,000	163,700
Upgrade/Replace HVAC EMS	155,000	239,400
Retrofit toilets from adult size to student size (Room 11)	150	300
CATEGORY AREA SUBTOTAL	**$271,150**	**$418,900**

CATEGORY	Project Cost	2023 Cost
SITE WORK		
Seal, coat and restripe parking areas and curbs, as appropriate	$111,000	$171,400
Seal, coat and restripe hardcourts and play areas	52,000	$80,300
Upgrade/Replace irrigation controllers and sprinklers and conduct basic landscaping support	78,000	120,500
Provide additional play apparatus	90,000	139,000
Resurface handball courts	55,000	85,000
Provide additional shade structure	145,000	223,900
CATEGORY AREA SUBTOTAL	**$531,000**	**$820,100**
CLASSROOM MODERNIZATION		
Replace metal window frames	$500,000	$772,000
Window Coverings	50,000	77,200
ROOFING		
Replace Built-up Roof System - various buildings	$388,000	$599,100
CATEGORY AREA SUBTOTAL	**$388,000**	**$599,100**
FOOD SERVICES		
Repaint doors, walls and ceilings – Cafeteria	$4,000	$6,200
CATEGORY AREA SUBTOTAL	**$4,000**	**$6,200**

CATEGORY	Project Cost	2023 Cost
PORTABLE MODERNIZATION		
Replace portables with permanent buildings	$1,164,000	$1,797,120
CATEGORY AREA SUBTOTAL	**$1,164,000**	**$1,797,120**
NEW CONSTRUCTION		
Construct STEAM Lab	$1,500,000	$2,316,000
CATEGORY AREA SUBTOTAL	**$1,500,000**	**$2,316,000**
TECHNOLOGY		
Upgrade flat screen technology	$36,000	$55,600
CATEGORY AREA SUBTOTAL	**$36,000**	**$55,600**
GRAND TOTAL – ALMOND	**$4,325,375**	**$7,241,120**



BEECH AVENUE ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Beech Elementary School Site Overview

Site Data	
Current Grade Configuration:	K-6
Site Acreage:	9.3 Acres
Building Area:	57,636 SF
Year Built:	2007
Permanent Classrooms:	32
Portable Classrooms:	3
Total Classrooms:	35
Current Enrollment (2020-21):	742
Projected Enrollment (2030):	469
Total Capacity:	792



Beech Elementary School is located at 9206 Beech Ave., Fontana, CA 92335 and was originally built in 2007. Beech Elementary currently sits on 9.3 site acreage with 57,636 square feet of building area. There are thirty-five classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Upgrade video surveillance system with new monitors/ controls and cameras
- Install tack board wall panels in all classrooms
- Carpet Replacement
- Clean & service all electrical service and distribution panels
- Retrofit Lighting Fixtures site-wide
- Upgrade/replace HVAC EMS System
- Update/Upgrade playground equipment
- Update/Upgrade playground equipment
- Repair, slurry and seal asphalt
- Create STEAM Lab/Maker Space
- Upgrade classroom sound/amplification systems
- Create Family Resource room
- Address roof leaks
- Replace furniture & equipment
- Restore/Replace built-up roof system on selected buildings and classrooms
- Upgrade food services equipment
- Replace portables with permanent buildings
- Construction kinder additional classrooms

BEECH ELEMENTARY
FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Upgrade video surveillance system with new monitors/ controls and cameras	$35,000	$54,100
CATEGORY AREA SUBTOTAL	**$35,000**	**$54,100**
INTERIOR FINISHES		
Install vinyl tack board wall panels in all classroom	$172,000	$265,600
CATEGORY AREA SUBTOTAL	**$172,000**	**$265,600**
MECHANICAL, ELECTRICAL & PLUMBING		
Clean & service all electrical service and distribution panels	$10,000	$15,500
Retrofit Lighting Fixtures site-wide	106,000	163,700
Upgrade/Replace HVAC EMS	230,000	355,200
CATEGORY AREA SUBTOTAL	**$346,000**	**$534,400**
SITE WORK		
Update/Upgrade playground equipment	$96,000	$143,000
Repair, slurry and seal asphalt	5,000	$7,800
CATEGORY AREA SUBTOTAL	**$101,000**	**$338,400**

CATEGORY	Project Cost	2023 Cost
SITE MODERNIZATION		
Create STEAM Lab/Maker Space	$96,000	$148,300
Upgrade classroom sound/amplification systems	25,000	38,600
Create Family Resource room	5,000	7,800
CATEGORY AREA SUBTOTAL	**$126,000**	**$194,700**
CLASSROOM MODERNIZATION		
Address roof leaks	$250,000	$386,000
Replace furniture and equipment	500,000	772,000
CATEGORY AREA SUBTOTAL	**$750,000**	**$1,158,000**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	$150,000	$231,600
CATEGORY AREA SUBTOTAL	**$150,000**	**$231,600**
FOOD SERVICES		
Upgrade food services equipment	$20,000	$30,900
CATEGORY AREA SUBTOTAL	**$20,000**	**$30,900**
PORTABLE MODERNIZATION		
Replace portables with permanent buildings	$18,871,632	$18,871,632
CATEGORY AREA SUBTOTAL	**$18,871,632**	**$18,871,632**

CATEGORY	Project Cost	2023 Cost
NEW CONSTRUCTION		
Construct additional kinder classrooms	$2,000,0000	$3,088,000
CATEGORY AREA SUBTOTAL	**$2,000,000**	**$3,088,000**
TECHNOLOGY		
Upgrade smartboards to TV's and projectors	$25,000	$38,600
CATEGORY AREA SUBTOTAL	**$25,000**	**$38,600**
GRAND TOTAL – BEECH	**$16,313,500**	**$24,805,932**



KATHY BINKS ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Kathy Binks Elementary School Site Overview

Site Data	
Current Grade Configuration:	K-5
Site Acreage:	10.2 Acres
Building Area:	41,062 SF
Year Built:	2007
Permanent Classrooms:	31
Portable Classrooms:	0
Total Classrooms:	31
Current Enrollment (2020-21):	565
Projected Enrollment (2030):	356
Total Capacity:	627



Kathy Binks Elementary School is located at 7358 Cypress Ave., Fontana, CA 92336 and was built in 2007. Binks Elementary currently sits on 10.2 site acreage with 41,062 square feet of building area. There are 34 classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Upgrade video surveillance system with new monitors/ controls and cameras
- Clean & service all electrical service and distribution panels
- Install regulator on the water main line
- Retrofit Lighting Fixtures
- Upgrade/replace HVAC EMS System
- Update/Upgrade playground equipment
- Patch cracks, slurry and seal various hardscape surfaces
- Remove/replace broken concrete
- Upgrade, repair or replace irrigation system and/or controllers
- Slurry coat and restripe parking areas and curbs, as necessary
- Update/Upgrade playground equipment
- Rehabilitate and reseed playground and playing filed areas
- Install covered walkways
- Rehabilitate kindergarten playground area
- Restore/Replace built-up roof system on selected buildings and classrooms
- Additional furniture & equipment
- Add more water filler stations

KATHY BINKS ELEMENTARY
FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Replace outside building lights	$10,000	$15,500
Upgrade video surveillance system with new monitors/ controls and cameras	25,000	38,600
CATEGORY AREA SUBTOTAL	**$35,000**	**$54,100**
MECHANICAL, ELECTRICAL & PLUMBING		
Clean & service all electrical service and distribution panels	$10,000	$15,500
Install regulator on the water main line	13,000	15,500
Retrofit Lighting Fixtures site-wide	12,000	157,500
Upgrade/Replace HVAC EMS System	200,000	308,800
CATEGORY AREA SUBTOTAL	**$325,000**	**$501,900**
SITE WORK		
Update/Upgrade playground equipment	$79,000	$122,000
Patch cracks, slurry and seal various hardscape surfaces	53,000	8,900
Remove/replace broken concrete	3,000	4,700
Upgrade, repair or replace irrigation system and/or controllers	34,000	52,500
Slurry coat and restripe parking areas and curbs, as necessary	149,000	230,100
Update/Upgrade playground equipment	115,000	177,600
Rehabilitate and reseed playground and playing field areas	100,000	154,400

CATEGORY	Project Cost	2023 Cost
CATEGORY AREA SUBTOTAL	**$533,000**	**$823,200**
SITE MODERNIZATION		
Install covered walkways	100,000	154,400
Rehabilitate kindergarten playground	25,000	38,600
CATEGORY AREA SUBTOTAL	**$125,000**	**$193,000**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	$210,000	$324,300
CATEGORY AREA SUBTOTAL	**$210,000**	**$324,300**
FOOD SERVICES		
Add lunch tables for the interior cafeteria space	$1,000	$1,600
Additional water fillers outside on playground	45,000	69,500
CATEGORY AREA SUBTOTAL	**$46,000**	**$71,100**

CATEGORY	Project Cost	2023 Cost
TECHNOLOGY		
Upgrade smartboards to TV's and projectors	$25,000	$38,600
CATEGORY AREA SUBTOTAL	**$25,000**	**$38,600**
GRAND TOTAL – KATHY BINKS	**$1,274,000**	**$1,967,600**



CANYON CREST ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Canyon Crest Elementary School Site Overview

Site Data	
Current Grade Configuration:	K-6
Site Acreage:	5.5 Acres
Building Area:	49,485SF
Year Built:	1992
Permanent Classrooms:	23
Portable Classrooms:	8
Total Classrooms:	30
Current Enrollment (2020-21):	437
Projected Enrollment (2030):	296
Total Capacity:	585



Canyon Crest Elementary School is located at 11851 Cherry Ave., Fontana, CA 92337 and was built in 1992. Canyon Crest Elementary currently sits on 5.5 site acreage with 49,485 square feet of building area. There are thirty-two classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish

Site Issues

- Upgrade video surveillance system with new monitors/ controls and cameras
- Upgrade fire alarm system
- Install monument sign at front of school
- Repair front cement sidewalk
- Redesign safety gate for after school program
- Repair/upgrade site fencing
- Install restroom partitions
- Expand number of visitor parking spaces
- Repaint restrooms
- Repaint various site buildings
- Replace VCT in cafeteria
- Replace carpeting
- Install vinyl tack board wall panels in various classrooms
- Replace 29 A/C Units in various buildings
- Replace water pressure regulators contained in vaults with above ground regulators
- Upgrade/replace HVAC EMS System
- Retrofit Lighting Fixtures site-wide
- Add sinks and Restroom to Room 25 - SDC
- Upgrade drinking fountains site-wide for ADSA compliance
- Expand west parking lot; slurry, seal and re- stripe other parking lots
- Upgrade pre-school playground equipment including exchanging wood chips for synthetic rubberized surfacing. Upgrade upper grade playground equipment
- Slurry seal and re-stripe all hardcourts and play areas.
- Upgrade/replace existing irrigation controllers
- Expand dumpster enclosure
- Replace/upgrade wooden trellises
- Upgrade restrooms near Room 8 to be ADA compliant
- Restore/Replace built-up roof system on selected buildings and classrooms
- Repaint exterior metal and wood door. Install ceramic floor tiles. Repaint drywall ceilings.
- Replace portables with permanent classrooms

CANYON CREST ELEMENTARY
FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Upgrade video surveillance system with new monitors/ controls and cameras	$240,000	$370,700
Upgrade fire alarm system	600,000	926,400
Install monument sign at front of school	10,000	15,500
Repair front cement sidewalk	5,000	7,800
Redesign safety gate for after school program	10,000	15,500
Repair/upgrade site fencing	150,000	231,600
Install restroom partitions	20,000	30,900
Expand number of visitor parking spaces	35,000	54,100
CATEGORY AREA SUBTOTAL	**$1,070,000**	**$1,652,500**
INTERIOR FINISHES		
Repaint restrooms	17,000	26,300
Repaint various site buildings	158,000	244,000
Replace VCT in cafeteria	50,000	77,200
Replace carpeting	5,000	7,800
Install vinyl tack board wall panels in various classrooms	190,000	293,400
Staff Mailboxes	2,000	3,100
CATEGORY AREA SUBTOTAL	**$422,000**	**$651,800**

CATEGORY	Project Cost	2023 Cost
MECHANICAL, ELECTRICAL & PLUMBING		
Replace 29 A/C Units in various buildings	104,000	160,600
Replace water pressure regulators contained in vaults with above ground regulators	30,000	46,400
Upgrade/replace HVAC EMS system	175,000	270,200
Retrofit lighting fixtures site-wide	80,000	123,600
Add sinks and restroom to room 25 – SCD	5,000	7,800
Upgrade drinking fountains site-wide for ADA compliance	45,000	69,500
CATEGORY AREA SUBTOTAL	**$439,000**	**$678,100**
SITE WORK		
Expand west parking lot; slurry, seal and re-stripe other parking lots	96,000	148,300
Upgrade pre-school playground equipment including exchanging wood chips for synthetic; upgrade upper grade playground equipment	52,000	80,300
Slurry seal and re-stripe all hardcourts and play areas	39,000	60,300
Upgrade/replace existing irrigation controllers	18,000	27,800
Expand dumpster enclosure	25,000	38,600
Replace/upgrade wooden trellises	10,000	15,500
CATEGORY AREA SUBTOTAL	**$240,000**	**$370,800**

CATEGORY	Project Cost	2023 Cost
SITE MODERNIZATION		
Upgrade restrooms near Room 8 to be ADA compliant	190,000	293,400
CATEGORY AREA SUBTOTAL	**$190,000**	**$293,400**
ROOFING		
Restore/replace built-up roof system on selected buildings and classrooms	435,000	671,700
CATEGORY AREA SUBTOTAL	**$435,000**	**$671,700**
FOOD SERVICES		
Repaint exterior metal and wood door; install ceramic floor tiles; repaint drywall ceilings	19,000	29,400
CATEGORY AREA SUBTOTAL	**$19,000**	**$29,400**
PORTABLE MODERNIZATION		
Replace current portables with permanent construction classrooms	7,188,480	11,098,700
CATEGORY AREA SUBTOTAL	**$7,188,480**	**$11,098,700**
GRAND TOTAL – CANYON CREST	**$10,003,480**	**$15,446,400**



CHAPARRAL ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Chapparal Academy of Technology School Site Overview

Site Data	
Current Grade Configuration:	K-5
Site Acreage:	5.5 Acres
Building Area:	49,572 SF
Year Built:	2001
Permanent Classrooms:	28
Portable Classrooms:	3
Total Classrooms:	31
Current Enrollment (2020 -2021):	301
Projected Enrollment (2030):	209
Total Capacity:	459



Chaparral Academy of Technology is located at 14000 Shadow Dr., Fontana, CA 92337 and was built in 2001. The Academy currently sits on 5.5 site acreage with 49,572 square feet of building area. There are twenty-seven classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish

Site Issues

- Replace various initiating devices e.g., pull-down switches, smoke and heat detectors including notification devices including bells, horns and strobes
- Upgrade video surveillance system with new monitors/ controls and cameras
- Upgrade wall pack exterior lighting
- Repaint doors, drywall walls and ceilings of all restrooms site-wide.
- Upgrade/replace HVAC EMS System
- Retrofit Lighting Fixtures
- Add shade structure
- Patch cracks, slurry, seal and re-stripe various parking lots, drop-off areas and driveways
- Patch cracks, slurry seal and restripe hardcourts
- Replace wood chips with synthetic rubberized surfacing, as identified
- Upgrade, repair or replace irrigation system and/or controllers
- Install front office awning
- Paint campus and replace selected sections of fencing
- Restore/Replace built-up roof system on selected buildings and classrooms
- Replace portables with permanent buildings
- Install coverings for five outdoor stairwells

CHAPARRAL ACADEMY
FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Replace various initiating devices e.g., pull-down switches, smoke and heat detectors, etc.	$50,000	$77,200
Upgrade video surveillance system with new monitors/ controls and cameras	25,000	38,600
Upgrade wall pack exterior lighting	8,000	12,400
CATEGORY AREA SUBTOTAL	**$83,000**	**$128,200**
INTERIOR FINISHES		
Repaint doors, drywall walls and ceilings of all restrooms site-wide	$15,000	$23,200
CATEGORY AREA SUBTOTAL	**$15,000**	**$23,200**
MECHANICAL, ELECTRICAL & PLUMBING		
Retrofit Lighting Fixtures site-wide	$72,000	$111,200
Upgrade/Replace HVAC EMS System	235,000	362,900
CATEGORY AREA SUBTOTAL	**$307,000**	**$474,100**

CATEGORY	Project Cost	2023 Cost
SITE WORK		
Paint campus and replace selected sections of fencing	$300,000	463,200
Install front office awning	2,000	3,100
Upgrade, repair or replace irrigation system and/or controllers	24,000	37,100
Replace wood chips with synthetic rubberized surfacing, as identified	43,000	66,400
Patch cracks, slurry seal and restripe hardcourts	19,000	29,400
Patch cracks, slurry, seal and re-stripe various parking lots, drop-off areas and driveways	50,000	77,200
Add shade structure front of campus	185,000	240,000
CATEGORY AREA SUBTOTAL	**$623,000**	**$916,400**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	$560,000	$864,700
CATEGORY AREA SUBTOTAL	**$560,000**	**$864,700**
PORTABLE MODERNIZATION		
Replace portables with permanent buildings	$2,857,880	$2,857,880
CATEGORY AREA SUBTOTAL	**$2,857,880**	**$2,857,880**

CATEGORY	Project Cost	2023 Cost
NEW CONSTRUCTION		
Additional Shade Structures for Kinder playground	$258,000	$398,400
CATEGORY AREA SUBTOTAL	**$258,000**	**$398,400**
GRAND TOTAL – CHAPARRAL ACADEMY	**$4,646,680**	**$5,662,880**



CITRUS ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Citrus Elementary School Site Overview:

Site Data	
Current Grade Configuration:	K-6
Site Acreage:	12.7 Acres
Building Area:	52,835 SF
Year Built:	1999
Permanent Classrooms:	22
Portable Classrooms:	12
Total Classrooms:	30
Current Enrollment (2020 -2021):	747
Projected Enrollment (2030):	456
Total Capacity:	756



Citrus Elementary is located at 16041 Randall Ave., Fontana, CA 92335. Citrus Elementary currently sits on 12.7 site acreage with 52,835 square feet of building area. There are thirty classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues

- Replace various initiating devices e.g., pull- down switches, smoke and heat detectors including notification devices including bells, horns and strobes
- Upgrade video surveillance system with new monitors/ controls and cameras
- Upgrade fencing for privacy
- Install office sign in front office
- Upgrade window coverings
- Repaint restrooms
- Repair/replace main building flooring
- Clean & service all electrical service and distribution panels
- Replace 30 A/C Units in various buildings
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Upgrade/Replace HVAC EMS
- Upgrade electrical service to each classroom
- Install additional playground equipment; replace wood chips with rubberized surfacing
- Add shade structure south of cafeteria
- Patch cracks, slurry seal and re-stripe all hardcourts
- Patch cracks, slurry seal and re-stripe north and west parking lots and drop-off area north of school campus. Patch cracks, slurry seal and re-stripe both entrance driveways.
- Repair irrigation system and replace landscaping
- Add shade structure in front of school
- Upgrade equipment in preschool play area and add shade structure
- Add a new parking lot off Randall
- Restore/Replace built-up roof system on selected buildings and classrooms
- Repaint all areas in Food services
- Expand cafeteria to meet enrollment needs
- Add one (1) portable to campus
- Replace portables with permanent buildings
- Add modular classrooms to accommodate student population
- Extend the campus's main building to provide storage space and staging area

CITRUS ELEMENTARY
FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Replace various initiating devices e.g., pull-down switches, smoke and heat detectors, etc.	53,000	81,900
Upgrade video surveillance system with new monitors/ controls and cameras	$25,000	$38,600
Upgrade fencing for privacy	65,000	100,400
Install office sign in front office	1,000	1,600
CATEGORY AREA SUBTOTAL	**$144,000**	**$222,500**
INTERIOR FINISHES		
Upgrade window coverings	5,000	7,800
Repaint restrooms	10,000	15,500
Repair/replace main building flooring	30,000	46,400
CATEGORY AREA SUBTOTAL	**$45,000**	**$69,700**
MECHANICAL, ELECTRICAL & PLUMBING		
Replace 30 A/C units in various buildings	320,000	494,100
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	72,000	111,200
Upgrade/replace HVAC EMS	205,000	316,600
Upgrade electrical service to each classroom	350,000	540,400
Clean Distribution Panels	10,000	15,500
CATEGORY AREA SUBTOTAL	**$957,000**	**$1,477,800**

CATEGORY	Project Cost	2023 Cost
SITE WORK		
Install additional playground equipment; replace wood chips with rubberized surfacing	$39,000	60,300
Add shade structure south of cafeteria	148,900	230,000
Patch cracks, slurry seal and restripe all hardcourts & parking lots	119,000	183,800
Repair irrigation system and replace landscaping	20,000	30,900
Add shade structure in front of school	113,000	174,500
Upgrade equipment in preschool play area and add shade structure	150,000	231,600
Add a new parking lot off Randall	250,000	386,000
CATEGORY AREA SUBTOTAL	**$839,900**	**$1,297,100**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	$460,000	$710,300
CATEGORY AREA SUBTOTAL	**$460,000**	**$710,300**
FOOD SERVICES		
Repaint all areas in food services	$4,000	$6,200
Expand cafeteria to meet enrollment needs	500,000	772,000
CATEGORY AREA SUBTOTAL	**$504,000**	**$778,200**

CATEGORY	Project Cost	2023 Cost
PORTABLE MODERNIZATION		
Replace portables with permanent buildings	$12,107,320	$12,107,320
CATEGORY AREA SUBTOTAL	**$12,107,320**	**$12,107,320**
NEW CONSTRUCTION		
Extend the campus main building to provide storage space and staging area	250,000	386,000
CATEGORY AREA SUBTOTAL	**$250,000**	**$386,000**
GRAND TOTAL - CITRUS ES	**$14,233,720**	**$17,048,920**



CYPRESS ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Cypress Elementary School Site Overview

Site Data	
Current Grade Configuration:	TK-5
Site Acreage:	10.2 Acres
Building Area:	41,062 SF
Year Built:	2007
Permanent Classrooms:	28
Portable Classrooms:	14
Total Classrooms:	42
Current Enrollment (2020 -2021):	628
Projected Enrollment (2030):	466
Total Capacity:	686



Cypress Elementary School is located at 9751 Cypress Ave., Fontana, CA 92336. Cypress Elementary currently sits on 10.2 site acreage with 41,062 square feet of building area. There are forty-two classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Replace the existing old Master Clock System.
- Upgrade video surveillance system with new monitors/ controls and cameras
- Expand parking area; address ingress; install crosswalk between Cypress & Juniper
- Replace wood chips with rubberized surfacing
- Upgrade lock-down locking mechanisms
- Install additional fencing adjacent to neighborhood
- Repaint doors, drywall walls and ceilings of all restrooms site-wide.
- Repaint drywall ceilings in the Library/Computer Lab and classrooms in pods A, and C.
- Install vinyl tack board wall panels in selected areas
- Replace portables with permanent buildings
- Replace linoleum flooring in staff and girls RR
- Clean and service main electrical service. Clean and service distribution panels
- Install backflow preventer to the main service
- Replace/upgrade parking lot lights and fixtures and connect to EMS
- Replace 2 A/C Units in various buildings
- Retrofit Lighting Fixtures site-wide
- Upgrade/replace HVAC EMS System
- Add adult restrooms
- Replace student restroom
- Replace drinking fountains site-wide.
- Upgrade/replace play equipment modules for all play areas
- Patch cracks, slurry seal and re-stripe all hardcourts
- Patch cracks, slurry, seal and re-stripe parking lots and curbs at various site locations and driveways
- Upgrade/re-do turf and playfields and replace irrigation systems
- Add fencing/screening esp. in play structure areas
- Replace single glazed windows with aluminum low-E double glazed windows throughout the school
- Restore/replace built-up roof system on selected buildings and classrooms
- Repaint doors, walls and ceilings
- Add shade structure
- Expand kitchen facility
- Replace/repair flooring near stage
- Replace ceiling tile in café
- Replace ceramic floor tile near cafeteria
- Replace stage lighting

CYPRESS ELEMENTARY
FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Replace the existing old master clock system	48,000	74,200
Upgrade video surveillance system with new monitors/controls and cameras	235,000	362,900
Expand parking area; address ingress; install crosswalk between Cypress & Juniper	100,000	154,400
Replace wood chips with rubberized surfacing	115,000	177,600
Upgrade lock-down locking mechanisms	12,000	18,600
Install additional fencing adjacent to neighborhood	150,000	231,600
CATEGORY AREA SUBTOTAL	**$660,000**	**$1,019,300**
INTERIOR FINISHES		
Repaint doors, drywall walls and ceilings of all restrooms site-wide	17,000	26,300
Repaint drywall ceilings in the Library/computer lab and classrooms in pods A, and C	70,000	108,100
Install vinyl tack board wall panels in selected areas	167,000	257,900
CATEGORY AREA SUBTOTAL	**$254,000**	**$392,300**

CATEGORY	Project Cost	2023 Cost
MECHANICAL, ELECTRICAL & PLUMBING		
Clean and service main electrical service. Clean and service distribution panels	10,000	15,500
Install backflow preventer to the main service	38,000	58,700
Replace/upgrade parking lot lights and fixtures and connect to EMS	28,000	43,300
Replace 2 A/C units in various buildings	25,000	38,600
Retrofit lighting fixtures site-wide	80,000	123,600
Upgrade/replace HVAC EMS system	310,000	478,700
Add adult restrooms	500,000	772,000
Replace student restroom	1,500,000	2,316,000
CATEGORY AREA SUBTOTAL	**$2,491,000**	**$3,846,400**
SITE WORK		
Upgrade/replace play equipment modules for all play areas	77,000	118,900
Patch cracks, slurry seal and restripe all hardcourts	81,000	125,100
Patch cracks, slurry seal, and restripe parking lots and curbs at various site locations and driveways	114,000	176,100
Upgrade/redo turf and playfields and replace irrigation systems	181,000	279,500
CATEGORY AREA SUBTOTAL	**$453,000**	**$699,600**
CLASSROOM MODERNIZATION		
Replace single glazed windows with aluminum low-E double glazed windows throughout the school	150,000	231,600
CATEGORY AREA SUBTOTAL	**$150,000**	**$231,600**

CATEGORY	Project Cost	2023 Cost
ROOFING		
Restore/replace built-up roof system on selected buildings and classrooms	424,000	654,700
CATEGORY AREA SUBTOTAL	**$424,000**	**$654,700**
FOOD SERVICE		
Repaint doors, walls and ceilings	7,000	10,900
Add shade structure	150,000	231,600
Expand kitchen facility	300,000	463,200
Replace ceiling tile in café	25,000	38,600
Replace ceramic floor tile near cafeteria	20,000	30,900
Replace stage lighting	85,000	131,300
CATEGORY AREA SUBTOTAL	**$587,000**	**$906,500**
PORTABLE MODERNIZATION		
Replace portables with permanent buildings	7,568,000	11,681,280
Category Area Subtotal	$7,568,000	$11,681,280
GRAND TOTAL - CYPRESS	**$12,587,000**	**$17,048,920**



DATE ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Date Elementary School Site Overview

Site Data	
Current Grade Configuration:	TK-5
Site Acreage:	7.9 Acres
Building Area:	66,232 SF
Year Built:	1997
Permanent Classrooms:	27
Portable Classrooms:	9
Total Classrooms:	36
Current Enrollment (2020 -2021):	606
Projected Enrollment (2030):	872
Total Capacity:	677



Date Elementary School is located at 9011 Oleander Ave., Fontana, CA 92335. Date Elementary currently sits on 7.9 site acreage with 66,232 square feet of building area. There are thirty-six classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues

- Upgrade video surveillance system with new monitors/ controls and cameras
- Upgrade /replace fire alarm system site-wide
- Add gates and fencing for staircases and slope
- Repaint doors and drywall walls and ceilings in all restrooms site-wide.
- Replace metal halide lamps; Repaint metal doors and other plaster and brick surfaces
- Replace worn carpeting in various site locations
- Replace 42 A/C Units in various buildings
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Upgrade/Replace HVAC EMS
- Add drainage at front of Bloom Center
- Patch cracks, slurry seal and re-stripe all hardcourts.
- Patch cracks, slurry seal and re-stripe drop- off area west of school campus. Patch cracks, slurry seal and re-stripe three entrance driveways.
- Replace/upgrade play equipment modules; install rubberized surfacing
- Upgrade/redo north and south turf areas; Upgrade playfields; new irrigation system;
- Add reading area to replace current fenced areas (4) on playground
- Add garden area behind classrooms
- Modernize playground; add soccer goals
- Add shade structure
- Renovate entire cafeteria
- Restore/Replace built-up roof system on selected buildings and classrooms
- Repaint metal and wooden doors and drywall walls.
- Replace portables with permanent buildings
- Add two restroom- staff and students
- Construct STEAM Lab

DATE ELEMENTARY
FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Upgrade video surveillance system with new monitors/ controls and cameras	$231,000	$356,700
Upgrade fire alarm system	375,000	579,000
Add gates and fencing for staircases and slope	65,000	100,400
CATEGORY AREA SUBTOTAL	**$671,000**	**$1,036,100**
INTERIOR FINISHES		
Repaint doors and drywall walls and ceilings in all restrooms site-wide	12,000	18,600
Replace metal halide lamps; repaint metal doors and other plaster and brick surfaces	31,000	47,900
Replace worn carpeting in various site locations	380,000	586,800
CATEGORY AREA SUBTOTAL	**$423,000**	**$653,300**
MECHANICAL, ELECTRICAL & PLUMBING		
Replace 42 A/C units in various buildings	425,000	656,200
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	92,000	142,100
Upgrade/replace HVAC EMS	250,000	386,000
CATEGORY AREA SUBTOTAL	**$767,000**	**$1,184,300**

CATEGORY	Project Cost	2023 Cost
SITE WORK		
Add drainage at front of Bloom Center	45,000	69,500
Patch cracks, slurry seal and restripe all hardcourts	76,000	117,400
Patch cracks, slurry seal and restripe drop-off area west of school campus; patch cracks, slurry seal and restripe three entrance driveways	33,000	51,000
Replace/upgrade play equipment modules; install rubberized surfacing	137,000	211,600
Upgrade/redo north and south turf areas; upgrade playfields; new irrigation system	113,000	174,500
Add reading area to replace current fenced areas (4) on playground	50,000	77,200
Add garden area behind classrooms	25,000	38,600
Modernize playground; add soccer goals	100,000	154,400
Add shade structure	75,000	115,800
CATEGORY AREA SUBTOTAL	**$654,000**	**$1,010,000**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	$175,000	$270,200
CATEGORY AREA SUBTOTAL	**$175,000**	**$270,200**
FOOD SERVICES		
Renovate entire cafeteria	450,000	694,800
Repaint metal and wooden doors and drywall walls	4,000	6,200
CATEGORY AREA SUBTOTAL	**$454,000**	**$701,000**

CATEGORY	Project Cost	2023 Cost
PORTABLE MODERNIZATION		
Replace portables with permanent buildings	$8,087,040	$8,087,040
CATEGORY AREA SUBTOTAL	**$8,087,040**	**$8,087,040**
NEW CONSTRUCTION		
Add two restrooms, staff and student	240,000	370,600
Construct STEAM lab	600,000	926,400
CATEGORY AREA SUBTOTAL	**$840,000**	**$1,297,000**
GRAND TOTAL – DATE	**$12,071,040**	**$14,238,940**



DOLORES HUERTA INTERNATIONAL ACADEMY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Dolores Huerta International Academy Site Overview

Site Data	
Current Grade Configuration:	K-5
Site Acreage:	7.0 Acres
Building Area:	70,890 SF
Year Built:	2016
Permanent Classrooms:	32
Portable Classrooms:	0
Total Classrooms:	32
Current Enrollment (2020 -2021):	623
Projected Enrollment (2030):	511
Total Capacity:	699



Dolores Huerta International Academy is located at 17777 Merrill Ave., Fontana, CA 92336. The Academy currently sits on 7.0 site acreage with 70,890 square feet of building area. There are thirty-two classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish

Site Issues

- Install fencing around campus
- Construct a sidewalk from front to side of campus
- Install campus access control for doors leading directly off campus
- Install front office notification buzzer to control restroom utilization
- Add shade structure

DOLORES HUERTA INTERNATIONAL ACADEMY

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Install fencing around campus	250,000	386,000
Construct a sidewalk from front to side of campus	58,000	89,600
Install campus access control for doors leading directly off campus	49,000	75,700
Install front office notification buzzer to control restroom utilization	239,000	369,100
CATEGORY AREA SUBTOTAL	**$596,000**	**$920,400**
SITE WORK		
Add shade structures	$351,000	$542,000
CATEGORY AREA SUBTOTAL	**$351,000**	**$542,000**
GRAND TOTAL – DOLORES HUERTA	**$947,000**	**$1,462,400**



DOROTHY GRANT INNOVATIONS ACADEMY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Dorothy Grant Innovations Academy Site Overview

Site Data	
Current Grade Configuration:	K-5
Site Acreage:	7.0 Acres
Building Area:	70,890 SF
Year Built:	2016
Permanent Classrooms:	32
Portable Classrooms:	0
Total Classrooms:	32
Current Enrollment (2020 -2021):	623
Projected Enrollment (2030):	511
Total Capacity:	699



Dorothy Grant Innovations Academy is located at 7069 Isabel Lane., Fontana, CA 92336. The Academy currently sits on 10.0 site acreage with 38,923 square feet of building area. There are thirty-three classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues

- Upgrade video surveillance system with new monitors/ controls and cameras
- Repaint ceilings in selected buildings and classrooms
- Repaint doors and drywall ceilings in all restrooms site-wide.
- Repaint walls and install vinyl tack board wall panels in selected areas
- Clean and service main electrical switchgear. Clean and service distribution panels.
- Retrofit Lighting Fixtures site-wide
- Upgrade/replace HVAC EMS System
- Install additional upper grade playground equipment
- Install turf in center islands of main parking lot; Upgrade/redo grass playfields; upgrade irrigation controllers; redo landscaping in various areas around campus
- Patch cracks, seal coat and restripe hardcourts east side of campus.
- Patch cracks, slurry seal, re-stripe and repaint curbs in the parking lots and drop-off area west and south side of school campus as well as curbs at four driveways
- Replace flooring in cafeteria to non-wax
- Replace carpeting in selected areas
- Install door sweeps
- Restore/Replace built-up roof system on selected buildings and classrooms
- Add fly fans to doors
- Repaint doors and ceilings; repair/replace sewage drain
- Replace portables with permanent buildings

DOROTHY GRANT INNOVATIONS ACADEMY

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Upgrade video surveillance system with new monitors/ controls and cameras	$212,000	$327,400
CATEGORY AREA SUBTOTAL	**$212,000**	**$327,400**
INTERIOR FINISHES		
Repaint ceilings in selected buildings and classrooms	$20,000	$30,900
Repaint doors and drywall ceilings in all restrooms site-wide	19,000	29,400
Repaint walls and install vinyl tackboard wall panels in selected areas	43,000	66,400
CATEGORY AREA SUBTOTAL	**$82,000**	**$126,700**
MECHANICAL, ELECTRICAL & PLUMBING		
Clean and service main electrical switchgear; clean and service distribution panels	$10,000	$15,500
Retrofit lighting fixtures site-wide	96,000	148,300
Upgrade/replace HVAC EMS system	110,000	169,900
CATEGORY AREA SUBTOTAL	**$216,000**	**$333,700**
SITE WORK		
Install additional upper grade playground equipment	79,000	122,000
Install turf in center islands of main parking lot; upgrade/redo grass playfields; upgrade irrigation controllers; redo landscaping in various areas around campus	191,000	294,900

CATEGORY	Project Cost	2023 Cost
Patch cracks, seal coat and restripe hardcourts east side of campus	33,000	51,000
Patch cracks, slurry seal, restripe and repaint curbs in the parking lots and drop off area west and south side of school	64,000	98,900
CATEGORY AREA SUBTOTAL	**$367,000**	**$566,800**
CLASSROOM MODERNIZATION		
Replace carpeting in selected areas	200,000	308,800
Install door sweeps	75,000	115,800
CATEGORY AREA SUBTOTAL	**$275,000**	**$424,600**
ROOFING		
Restore/replace built-up roof system on selected buildings and classrooms	370,000	571,300
CATEGORY AREA SUBTOTAL	**$370,000**	**$571,300**
FOOD SERVICE		
Add fly fans to doors	8,000	11,000
Repaint doors and ceilings; repair/replace sewage drain	16,000	24,800
Replace flooring in cafeteria to non-wax	60,000	92,700
CATEGORY AREA SUBTOTAL	**$84,000**	**$128,500**

CATEGORY	Project Cost	2023 Cost
PORTABLE MODERNIZATION		
Replace portables with permanent buildings	6,289,920	6,289,920
CATEGORY AREA SUBTOTAL	**$6,289,920**	**$6,289,920**
TECHNOLOGY		
Add Laptop Charging Stations	$50,000	$77,200
CATEGORY AREA SUBTOTAL	**$50,000**	**$77,200**
GRAND TOTAL - GRANT	**$7,945,920**	**$8,846,120**



HEMLOCK ELEMENTARY

Hemlock Elementary School Site Overview

Site Data	
Current Grade Configuration:	TK-6
Site Acreage:	9.0 Acres
Building Area:	45,645 SF
Year Built:	1993
Permanent Classrooms:	23
Portable Classrooms:	4
Total Classrooms:	27
Current Enrollment (2020 -2021):	476
Projected Enrollment (2028):	730
Total Capacity:	488



Hemlock Elementary School is located at 15080 Miller Ave., Fontana, CA 92336. Hemlock Elementary currently sits on nine site acreage with 45,645 square feet of building area.
There are twenty-seven classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Retrofit/replace parking lot fixtures
- Upgrade video surveillance system with new monitors/ controls and cameras
- Repair storage container
- Reinstall tether ball pole
- Repair/replace kinder playground slide
- Repaint ceilings in various buildings
- Repaint doors and walls in various restrooms; replace metal partitions with phenolic partitions
- Repaint walls in various buildings and classrooms throughout campus
- Recarpet in various buildings
- Replace classroom faucets school wide.
- Replace 28 A/C Units in various buildings
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Clean and service main electrical service. Clean and service distribution panels
- Upgrade/replace HVAC EMS System
- Patch cracks, slurry seal and re-stripe all hardcourts
- Patch cracks, slurry, seal and re-stripe parking lots and curbs at various site locations and driveways
- Replace concrete on walkway east of Room #2
- Upgrade upper grade playground equipment.
- Replace wood chips with rubberized surfacing
- Replace wood gazebos around campus and replace with metal covers
- Upgrade and restore grass playfields, restore irrigation and remove dead landscaping
- Restore/Replace built-up roof system on selected buildings and classrooms
- Upgrade Portables
- Add two modular classrooms
- Replace portables with modular buildings
- Replace portables with permanent buildings
- Add one storage unit

HEMLOCK ELEMENTARY SCHOOL

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Remove and replace asphalt landing in various portable classrooms. Repair/replace steel handrails in two locations	$5,000	$7,800
Retrofit/replace parking lot fixtures	31,000	47,900
Upgrade video surveillance system with new monitors/ controls and cameras	204,000	315,000
Upgrade fire alarm system	600,000	926,400
Repair storage container	1,500	2,400
Reinstall tether ball pole	250	400
Repair/replace kinder playground slide	850	1,400
CATEGORY AREA SUBTOTAL	**$842,600**	**$1,301,300**
INTERIOR FINISHES		
Repaint ceilings in various buildings	64,000	98,900
Repaint doors and walls in various RRs; replace metal partitions with phenolic partitions	24,000	37,100
Repaint walls in various buildings and classrooms throughout campus	148,000	228,600
Recarpet in various buildings	95,000	146,700
CATEGORY AREA SUBTOTAL	**$331,000**	**$511,300**

CATEGORY	Project Cost	2023 Cost
MECHANICAL, ELECTRICAL & PLUMBING		
Replace classroom faucets school wide.	11,000	17,000
Replace 28 A/C Units in various buildings	305,000	471,000
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	80,000	123,600
Clean and service main electrical service. Clean and service distribution panels	83,000	128,200
Upgrade/replace HVAC EMS System	155,000	239,400
CATEGORY AREA SUBTOTAL	**$634,000**	**$979,200**
SITE WORK		
Patch cracks, slurry seal and re-stripe all hardcourts	33,000	51,000
Patch cracks, slurry, seal and re-stripe parking lots and curbs at locations and driveways	65,000	100,400
Replace concrete on walkway east of Room #2	1,000	1,600
Upgrade upper grade playground equipment. Replace wood chips with rubberized surfacing	77,000	118,900
Replace wood gazebos around campus and replace with metal covers	50,000	77,200
Upgrade and restore grass playfields, restore irrigation and remove dead landscaping	26,000	40,200
CATEGORY AREA SUBTOTAL	**$252,000**	**$389,300**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	$292,000	$450,900
CATEGORY AREA SUBTOTAL	**$292,000**	**$450,900**

CATEGORY	Project Cost	2023 Cost
PORTABLE MODERNIZATION		
Replace portables with permanent buildings	$5,562,060	$5,562,060
CATEGORY AREA SUBTOTAL	**$5,562,060**	**$5,562,060**
GRAND TOTAL - HEMLOCK	**$7,853,460**	**$9,194,060**



JUNIPER ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Juniper Elementary School Site Overview

Site Data	
Current Grade Configuration:	K-5
Site Acreage:	8.7 Acres
Building Area:	54,313 SF
Year Built:	1958
Permanent Classrooms:	25
Portable Classrooms:	16
Total Classrooms:	41
Current Enrollment (2020 -2021):	464
Projected Enrollment (2030):	730
Total Capacity:	750



Juniper Elementary School is located at 751 S Maple Ave., Fontana, CA 92336. Juniper Elementary currently sits on 8.7 site acreage with 54,313 square feet of building area. There are forty-one classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues

- Replace initiating devices for fire alarm system
- Replace section of fencing
- Security system re-wiring
- Upgrade video surveillance system with new monitors/ controls and cameras
- Repaint all restrooms site-wide; replace metal partitions with phenolic partitions
- Repaint wall finishes in Administration office. Install tack board wall panels various buildings and classrooms
- Replace carpet and VCT in Admin. Replace vinyl floor sheeting in pre-school with carpet and VCT
- Repaint exteriors of permanent buildings, walkways, etc.
- Clean & service all electrical service and distribution panels. Upgrade distribution and sub- panels
- Replace 28 A/C Units in various buildings
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Upgrade/replace HVAC EMS System
- Replace broken portion of concrete walkway
- Install a 30ft x 40ft, metal roof, steel frame shade structure as student outdoor lunch area.
- Patch, slurry seal and restripe all hardcourts and blacktop areas.
- Upgrade playground equipment at both kinder and upper grade play area. Retain play equipment modules, where feasible
- Upgrade turf in front of school; upgrade/replace irrigation controllers; restore/replace landscaping as necessary
- Install shade structure on playground; restore fields for student use (gopher holes)
- Install parking lot pole lighting system
- Modernize front office building; re-wire and upgrade building's electrical service
- Replace single glazed windows with aluminum low-E double glazed windows throughout the school
- Replace furniture & equipment (21 rooms)
- Restore/Replace built-up roof system on selected buildings and classrooms
- Replace portables with permanent building

JUNIPER ELEMENTARY SCHOOL
FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Replace initiating devices for fire alarm system	23,000	35,600
Replace section of fencing	12,000	18,600
Security system re-wiring	25,000	38,600
Upgrade video surveillance system with new monitors/ controls and cameras	250,000	386,000
CATEGORY AREA SUBTOTAL	**$310,000**	**$478,800**
INTERIOR FINISHES		
Repaint all restrooms site-wide; replace metal partitions with phenolic partitions	26,000	40,200
Repaint wall finishes in Administration office. Install tack board wall panels various buildings and classrooms	112,000	173,000
Replace carpet and VCT in Admin. Replace vinyl floor sheeting in pre-school	55,000	85,000
Repaint exteriors of permanent buildings, walkways, etc.	110,000	169,900
CATEGORY AREA SUBTOTAL	**$303,000**	**$468,100**
MECHANICAL, ELECTRICAL & PLUMBING		
Clean & service all electrical service and distribution panels. Upgrade distro. panels	36,000	55,600
Replace 28 A/C Units in various buildings	280,000	432,400
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	36,000	55,600
CATEGORY	Project Cost	2023 Cost

Upgrade/replace HVAC EMS System	100,000	154,400
CATEGORY AREA SUBTOTAL	**$452,000**	**$698,000**

SITE WORK

Replace broken portion of concrete walkway	4,000	6,200
Install a 30ft x 40ft, metal roof, steel frame shade structure as student outdoor lunch area.	60,000	92,700
Patch, slurry seal and restripe all hardcourts and blacktop areas.	72,000	111,200
Upgrade playground equipment at both kinder and upper grade play area. Retain play equipment modules, where feasible	43,000	66,400
Upgrade turf in front of school; upgrade/replace irrigation controllers; restore/replace landscaping as necessary	78,000	120,500
Install shade structure on playground; restore fields for student use (gopher holes)	950,000	1,466,800
Install parking lot pole lighting system	63,000	97,300
CATEGORY AREA SUBTOTAL	**$1,270,000**	**$1,961,100**

SITE MODERNIZATION

Modernize front office building; re-wire and upgrade building's electrical service	1,500,000	2,316,000
CATEGORY AREA SUBTOTAL	**$1,500,000**	**$2,316,000**

CLASSROOM MODERNIZATION

Replace single glazed windows with aluminum low-E double glazed windows	460,000	710,300
CATEGORY AREA SUBTOTAL	**$460,000**	**$710,300**

CATEGORY	Project Cost	2023 Cost
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	580,000	895,500
CATEGORY AREA SUBTOTAL	**$580,000**	**$895,500**
FOOD SERVICES		
Re-stucco exterior wall of cafeteria at front of school	45,000	69,500
CATEGORY AREA SUBTOTAL	**$45,000**	**$69,500**
PORTABLE MODERNIZATION		
Replace portables with permanent buildings	9,884,160	9,884,160
CATEGORY AREA SUBTOTAL	**$9.884,160**	**$9,884,160**
TECHNOLOGY		
Upgrade MPR sound system	25,000	38,600
CATEGORY AREA SUBTOTAL	**$25,000**	**$38,600**
GRAND TOTAL - JUNIPER	**$15,054,160**	**$17,520,060**



LIVE OAK ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Live Oak Elementary School Site Overview

Site Data	
Current Grade Configuration:	TK-6
Site Acreage:	9.7 Acres
Building Area:	53,607 SF
Year Built:	1962
Permanent Classrooms:	21
Portable Classrooms:	18
Total Classrooms:	39
Current Enrollment (2020 -2021):	466
Projected Enrollment (2030):	785
Total Capacity:	709



Live Oak Elementary School is located at Live Oak Ave., Fontana, CA 92335. Live Oak Elementary currently sits on 9.7 site acreage with 53,607 square feet of building area. There are thirty-nine classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built- up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues

- Upgrade video surveillance system with new monitors/ controls and cameras
- Replace initiating devices and notification devices for fire alarm system
- Repaint doors, walls and ceilings of boys' and girls' restrooms site-wide. Replace ceramic tile floor in Nurse's restroom.
- Replace carpeting in selected classrooms
- Replace carpet/VCT flooring in building A, B, D and F
- Replace the stained/worn wall finishes in Admin building with vinyl tack board wall panels.
- Upgrade stage lighting in MPR. Repaint interior surfaces
- Replace 11 A/C Units in various buildings
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Replace the main electrical service (480/277V). Clean and service distribution panels (120/208V).
- Upgrade/Replace HVAC EMS
- Upgrade/replace main gas service valves, meters and regulators. Repipe service main line to distribution.
- Upgrade/replace main water service valves, meters, regulators and backflow preventers. Re-pipe service main line and laterals.
- Repair drainage system adjacent to buildings D & F
- Upgrade/expand Health Office Restroom (ADA)
- Convert from septic to sewer system. Re-pipe main and lateral lines
- Patch cracks, slurry seal and restripe all hardcourts.
- Patch, slurry seal, re-stripe and repaint curbs in the parking lots south side of school campus and all three entrance driveways.
- Patch, slurry seal, re-stripe and repaint curbs of the fire lane.
- Replace the worn play equipment modules of the kindergarten and upper grades playground with new play equipment modules. Retain existing newer equipment modules, concrete pad and curbs. Install synthetic rubber surfacing. Replace fiber/bark with synthetic rubber surfacing.
- Replace selected sprinkler systems throughout campus to expand outside instruction/eating
- Repair/replace rain gutters Bldgs. C & F
- Add screening to perimeter fencing. Provide secondary exit from K playground
- Install Parking lot poles and fixtures
- Add shade structure on playground/eating areas

- Cover the remaining atrium roof outside the lounge, west end of building A
- Replace single glazed windows with aluminum low-E double glazed windows throughout the school
- Modernize/repair restrooms in K classrooms and replace loud exhaust fans.
- Repair floor drain system in kitchen. Repaint interior surfaces
- Upgrade portables
- Repair student portable restrooms
- Remove old portable classroom buildings and replace with new
- permanent buildings

LIVE OAK ELEMENTARY SCHOOL

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Upgrade video surveillance system with new monitors/ controls and cameras	246,000	379,900
Replace initiating devices and notification devices for fire alarm system	18,000	27,800
Window coverings	50,000	77,200
Perimeter fencing replacement	180,000	278,000
CATEGORY AREA SUBTOTAL	**$494,000**	**$762,900**
INTERIOR FINISHES		
Repaint doors, walls and ceilings of boys and girls restrooms site-wide. Replace ceramic tile floor in Nurse's restroom	15,000	23,200
Replace carpeting in selected classrooms	20,106	31,100
Replace carpet/VCT flooring in building A, B, D and F	240,000	370,600
Replace the stained/worn wall finishes in Admin building with vinyl tack board wall panels.	24,000	37,100
Upgrade stage lighting in MPR. Repaint interior surfaces	11,000	17,000
CATEGORY AREA SUBTOTAL	**$310,106**	**$479,00**

CATEGORY	Project Cost	2023 Cost
MECHANICAL, ELECTRICAL & PLUMBING		
Replace 11 A/C Units in various buildings	258,000	398,400
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	76,000	117,400
Replace the main electrical service (480/277V). Clean and service distro. Panels	65,000	100,400
Upgrade/Replace HVAC EMS	205,000	316,600
Upgrade/replace main gas service valves, meters and regulators. Repipe service main line to distribution.	71,000	109,700
Upgrade/replace main water service valves, meters, regulators and backflow preventers. Re-pipe service main line and laterals.	456,000	704,100
Repair drainage system adjacent to buildings D & F	240,000	370,600
Upgrade/expand Health Office Restroom (ADA)	75,000	115,800
CATEGORY AREA SUBTOTAL	**$1,446,000**	**$2,233,000**
SITE WORK		
Convert from septic to sewer system. Re-pipe main and lateral lines	458,000	707,200
Patch cracks, slurry seal and restripe all hardcourts.	71,000	109,700
Patch, slurry seal, re-stripe and repaint curbs in the parking lots south side of school campus and all three entrance driveways. Patch, slurry seal, re-stripe and repaint curbs of the fire lane.	41,000	63,400
Replace the worn play equipment modules of the kindergarten and upper grades playground with new play equipment modules. Retain existing newer equipment modules, concrete pad and curbs. Install synthetic rubber surfacing. Replace fiber/bark with synthetic rubber surfacing.	104,000	160,600
Replace selected sprinkler systems throughout campus to expand outside instruction/eating	90,000	139,000

CATEGORY	Project Cost	2023 Cost
Repair/replace rain gutters Bldgs C & F	15,000	23,200
Add screening to perimeter fencing. Provide secondary exit from K playground	65,000	100,400
Install Parking lot poles and fixtures	83,000	128,200
CATEGORY AREA SUBTOTAL	**$927,000**	**$1,431,700**
SITE MODERNIZATION		
Add shade structure on playground/eating areas	575,000	887,800
Cover the remaining atrium roof outside the lounge, west end of building A	45,000	69,500
CATEGORY AREA SUBTOTAL	**$620,000**	**$957,300**
CLASSROOM MODERNIZATION		
Replace single glazed windows with aluminum low-E double glazed windows	65,000	100,400
Modernize/repair restrooms in K classrooms and replace loud exhaust fans.	50,000	77,200
CATEGORY AREA SUBTOTAL	**$115,000**	**$177,600**
FOOD SERVICES		
Repair floor drain system in kitchen. Repaint interior surfaces	14,000	21,700
CATEGORY AREA SUBTOTAL	**$14,000**	**$21,700**
PORTABLE MODERNIZATION		
Repair portable restroom	$70,000	$108,100
Remove old portable classroom buildings and replace with new permanent buildings	16,174,080	16,174,080
CATEGORY AREA SUBTOTAL	**$16,244,080**	**$16,282,180**
GRAND TOTAL - LIVE OAK	**$20,170,186**	**$22,345,380**



LOCUST ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Locust Elementary School Site Overview

Site Data	
Current Grade Configuration:	K-5
Site Acreage:	10.0 Acres
Building Area:	51,910 SF
Year Built:	1992
Permanent Classrooms:	23
Portable Classrooms:	11
Total Classrooms:	34
Current Enrollment (2020 -2021):	517
Projected Enrollment (2030):	302
Total Capacity:	663



Locust Elementary School is located at 7420 Locust Ave., Fontana, CA 92336. Locust Elementary currently sits on 10.0 site acreage with 40,800 square feet of building area. There are thirty-two classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built- up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Upgrade video surveillance system with new monitors/ controls and cameras
- Repaint all restrooms site-wide; replace metal partitions with phenolic partitions
- Repaint laminated wood doors. Repaint drywall walls. Replace acoustic ceiling tiles in MPR
- Replace carpet floor coverings in building C (Administration Offices).
- Clean & service all electrical service and distribution panels. Upgrade distribution and sub- panels
- Install new and complete exterior lighting system campus wide. Connect to new EMS.
- Replace 40 HVAC units
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Upgrade/Replace HVAC EMS
- Install concrete in islands at front of school. Restore irrigation system and replant landscaping in selected areas
- Patch cracks, slurry coat and restripe both north and south parking areas as well as all three driveways. Paint curbs, signage and markings as appropriate. Install bollards around PIV's and fire hydrants where necessary.
- Patch cracks, slurry coat and restripe hard court areas west side of campus.
- Repair concrete south of MPR and east of #21
- Replace bark/woodchips in upper grade playground. Install additional upper grade playground equipment as necessary
- Install WIC/WIF
- Install ceramic floor tile. Paint interior surfaces
- Replace portables with permanent buildings

LOCUST ELEMENTARY SCHOOL
FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Upgrade video surveillance system with new monitors/ controls and cameras	216,000	333,500
Additional security cameras	350,000	540,400
CATEGORY AREA SUBTOTAL	**$566,000**	**$873,900**
Interior Finishes		
Repaint all restrooms site-wide; replace metal partitions with phenolic partitions	24,000	37,100
Repaint laminated wood doors. Repaint drywall walls. Replace acoustic ceiling tiles in MPR	32,000	49,500
Replace carpet floor coverings in building C (Administration Offices).	27,000	41,700
CATEGORY AREA SUBTOTAL	**$83,000**	**$128,300**
MECHANICAL, ELECTRICAL & PLUMBING		
Clean & service all electrical service and distribution panels. Upgrade distro. panels	10,000	15,500
Install new and complete exterior lighting system campus wide. Connect to new EMS.	132,000	203,900
Replace 40 HVAC units	700,000	1,080,800
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	86,000	132,800
Upgrade/Replace HVAC EMS	195,000	301,100
CATEGORY AREA SUBTOTAL	**$1,123,000**	**$1,734,100**

CATEGORY	Project Cost	2023 Cost
SITE WORK		
Install concrete in islands at front of school. Restore irrigation system and replant landscaping in selected areas	30,000	46,400
Patch cracks, slurry coat and restripe both north and south parking areas as well as all three driveways. Paint curbs, signage and markings as appropriate. Install bollards around PIV's and fire hydrants where necessary.	69,000	106,600
Patch cracks, slurry coat and restripe hard court areas west side of campus.	82,000	126,700
Repair concrete south of MPR and east of #21	6,000	9,300
Replace bark/woodchips in upper grade playground. Install addt'l playground equip.	108,000	166,800
Add shade structures for student lunch use	115,000	177,600
Install ceramic floor tile. Paint interior surfaces	35,000	54,100
Shade over kindergarten playground equipment	115,000	177,600
Paint the exterior of the entire school	250,000	386,000
CATEGORY AREA SUBTOTAL	**$810,000**	**$1,251,100**
FOOD SERVICES		
Install WIC/WIF	300,000	463,200
Install ceramic floor tile. Paint interior surfaces	35,000	54,100
CATEGORY AREA SUBTOTAL	**$335,000**	**$517,300**
PORTABLE MODERNIZATION		
Replace portables with permanent buildings	29,652,480	29,652,480
CATEGORY AREA SUBTOTAL	**$29,652,480**	**$29,652,480**
GRAND TOTAL - LOCUST	**$32,569,480**	**$34,157,180**



MANGO ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Mango Elementary School Site Overview

Site Data	
Current Grade Configuration:	K-5
Site Acreage:	10.0 Acres
Building Area:	51,910 SF
Year Built:	1992
Permanent Classrooms:	23
Portable Classrooms:	11
Total Classrooms:	34
Current Enrollment (2020 -2021):	517
Projected Enrollment (2030):	302
Total Capacity:	663



Mango Elementary School is located at 7450 Mango Ave., Fontana, CA 92336. Mango Elementary currently sits on ten site acreage with 51,910 square feet of building area. There are thirty-four classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built- up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues

- Upgrade video surveillance system with new monitors/ controls and cameras
- Upgrade parking lot lighting fixtures in the main parking area east of campus.
- Upgrade/replace current fire alarm system
- Replace wooden amphitheater with metal structure
- Repaint all restrooms site-wide; replace metal partitions with phenolic partitions
- Repaint ceilings in various site locations
- Repaint interior walls throughout campus; Install vinyl tack board wall panels at various locations
- MPR: Repaint laminated wood doors, drywall walls and ceilings. Sand and refinish wood parquet stage floor.
- Clean & service all electrical service and distribution panels. Upgrade distribution and sub- panels
- Replace 29 A/C Units site-wide
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Upgrade/Replace HVAC EMS
- Install new turf in the kinder area and in front of the school. Upgrade/redo grass playfields. Implement rodent control measures. Repair/replace irrigation system for selected areas throughout the site. Remove five dead trees on the SW corner of the campus.
- Patch cracks, slurry coat and restripe main parking area and student drop-off area east side of campus. Patch cracks, slurry coat and restripe fire lanes south and east of campus as well as curbs. Repair and repaint gates in parking areas.
- Replace 4'x6' section of raised concrete north of Pre-school classroom
- Replace wood chips/bark with synthetic rubber surfacing to both upper grades playground equipment areas. Repaint/replace old, worn-out/dilapidated play apparatus modules, as necessary.
- Paint educational games on blacktop area, once repaved
- Patch cracks, slurry coat blacktop area, as necessary.
- Rehabilitate the grass play areas site-wide
- Upgrade all site restrooms including sinks and stall latches
- Upgrade/modernize furniture in SDC Mod/Severe classrooms
- Restore/Replace built-up roof system on selected buildings and classrooms
- Repaint drywall walls and ceilings. Replace epoxy floor coat with ceramic floor tiles. Repaint doors, walls and ceilings of the Faculty Lounge
- Repair/replace oven
- Replace portables with permanent buildings

MANGO ELEMENTARY SCHOOL

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Upgrade video surveillance system with new monitors/ controls and cameras	227,000	350,500
Upgrade parking lot lighting fixtures in the main parking area east of campus.	6,000	9,300
Upgrade/replace current fire alarm system	375,000	579,000
Replace wooden amphitheater with metal structure	75,000	115,800
CATEGORY AREA SUBTOTAL	**$683,000**	**$1,054,600**
INTERIOR FINISHES		
Repaint all restrooms site-wide; replace metal partitions with phenolic partitions	17,000	26,300
Repaint ceilings in various site locations	73,000	112,800
Repaint interior walls throughout campus; Install vinyl tack board wall panels	152,000	234,700
MPR: Repaint laminated wood doors, drywall walls and ceilings. Sand and refinish wood parquet stage floor.	27,000	41,700
CATEGORY AREA SUBTOTAL	**$269,000**	**$415,500**
MECHANICAL, ELECTRICAL & PLUMBING		
Clean & service all electrical service and distribution panels. Upgrade distro. panels	85,000	131,300
Replace 29 A/C Units site-wide	290,000	447,800
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	80,000	123,600

CATEGORY	Project Cost	2023 Cost
Upgrade/Replace HVAC EMS	110,000	169,900
CATEGORY AREA SUBTOTAL	**$565,000**	**$872,600**
SITE WORK		
Install new turf in the kinder area and in front of the school. Upgrade/redo grass playfields. Implement rodent control measures. Repair/replace irrigation system for selected areas throughout the site	260,000	401,500
Patch cracks, slurry coat and restripe main parking area; drop-off areas & fire lanes	58,000	89,600
Replace 4'x6' section of raised concrete north of Pre-school classroom	1,000	1,600
Replace wood chips/bark with synthetic surfacing to both upper grades play areas. Repaint worn-out play apparatus modules	69,000	106,600
Paint educational games on blacktop area, once repaved	176,000	271,800
Rehabilitate the grass play areas site-wide	115,000	177,600
CATEGORY AREA SUBTOTAL	**$679,000**	**$1,048,700**
SITE MODERNIZATION		
Upgrade all site restrooms including sinks and stall latches	300,000	463,200
CATEGORY AREA SUBTOTAL	**$300,000**	**$463,200**
CLASSROOM MODERNIZATION		
Upgrade/modernize furniture in SDC Mod/Severe classrooms	155,000	239,400
CATEGORY AREA SUBTOTAL	**$155,000**	**$239,400**

CATEGORY	Project Cost	2023 Cost
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	$365,000	$563,600
CATEGORY AREA SUBTOTAL	**$365,000**	**$563,600**
FOOD SERVICES		
Repaint drywall walls and ceilings. Replace epoxy floor coat with ceramic floor tiles. Repaint doors, walls and ceilings of the Faculty Lounge	26,000	40,200
Repair/replace oven	10,000	15,500
CATEGORY AREA SUBTOTAL	**$36,000**	**$55,700**
PORTABLE MODERNIZATION		
Replace portables with permanent buildings	$11,132,720	$11,323,120
CATEGORY AREA SUBTOTAL	**$11,132,720**	**$11,323,120**
GRAND TOTAL - MANGO	**$14,184,720**	**$16,036,420**



MAPLE ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Maple Elementary School Site Overview

Site Data	
Current Grade Configuration:	TK-5
Site Acreage:	9.4 Acres
Building Area:	59,136 SF
Year Built:	1963
Permanent Classrooms:	26
Portable Classrooms:	10
Total Classrooms:	36
Current Enrollment (2020 -2021):	582
Projected Enrollment (2030):	831
Total Capacity:	770



Maple Elementary School is located at 751 S Maple Ave., Fontana, CA 92335. Maple Elementary currently sits on 9.4 site acreage with 59,136 square feet of building area. There are thirty-six classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues

- Repair/replace fencing throughout site
- Upgrade video surveillance system with new monitors/ controls and cameras
- Upgrade/replace exterior lighting fixtures site-wide.
- Replace initiating devices and notification devices for fire alarm system
- Install clocks and bells to four modular classrooms
- Repair & Repaint acoustic tile ceilings in various site buildings
- Repaint doors, walls and ceilings of all restrooms site- wide. Upgrade the men and women's restrooms in MPR. Install new ceramic tile floors and walls, phenolic partitions, sinks, urinals and water closets. Replace vinyl flooring with ceramic tile in various kiddie restrooms. Replace metal partitions in the Boys and Girls restrooms with phenolic partitions. Construct a restroom in the kitchen area.
- Repaint drywall walls in Admin office). Install vinyl tack board wall panels in various CRs in buildings E and G
- MPR: Repaint metal doors. Sand and refinish wooden stage floor.
- Replace carpet floor coverings in the Admin/Library.
- Clean & service all electrical service and distribution panels. Upgrade distribution and sub-panels
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Replace 20 A/C Units in various buildings
- Upgrade/Replace HVAC EMS
- Upgrade/replace main gas service valves, meters, regulators and repipe main line.
- Upgrade/replace main water service valves, meters, regulators and backflow preventers. Replace the old service main line and laterals to buildings.
- Add landscaping throughout campus
- Install a 30ft x 40ft, metal roof, steel frame shade structure as student outdoor lunch area. Repair/repaint kinder shade structure and lattice work along building E
- Install additional new play apparatus to the upper grades play equipment. Repaint/replace play apparatus modules. Replace wood chips/bark in the upper grade's playground with synthetic rubber surfacing material. Install one additional upper grade playground equipment. Repair/spot replace/patch damaged synthetic rubber surfacing

material in the kinder playground equipment.

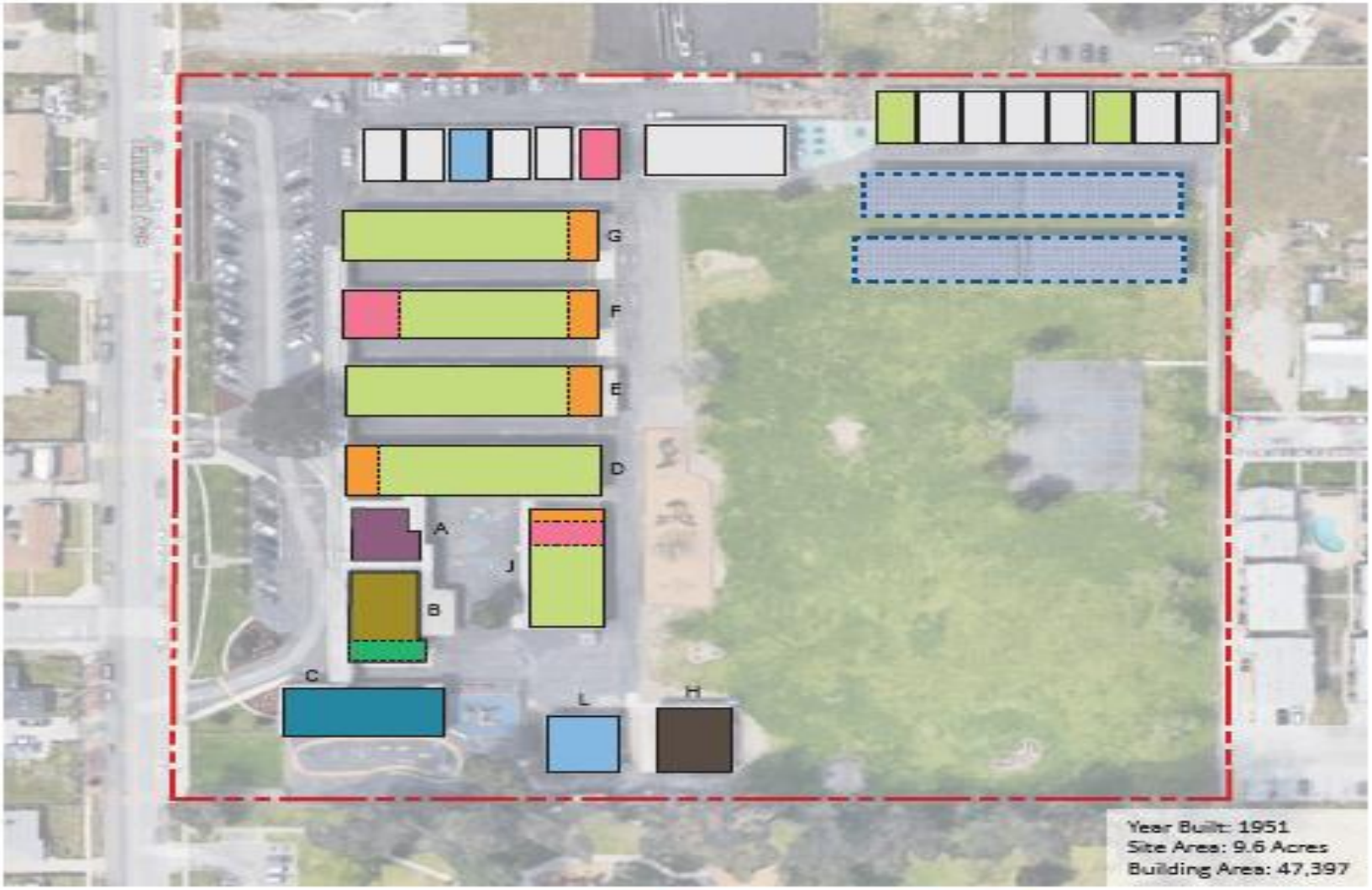
- Patch cracks, slurry coat and restripe fire lane north of campus. Repaint curbs. Repair/replace the schools marquee sign. Patch cracks, slurry coat and restripe parking lot west side of campus.
- Patch cracks, slurry seal and re-stripe hardcourts/blacktop areas east side of campus.
- Replace main, connect to city sewer system and abandon septic tank system. Upgrade/replace old sewage collection and piping system mains and laterals to buildings.
- Slurry, seal and restripe playground asphalt
- Replace single glazed windows with aluminum low-E double glazed windows throughout the school
- Replace portables with permanent buildings

MAPLE ELEMENTARY SCHOOL
FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Repair/replace fencing throughout site	108,000	166,800
Upgrade video surveillance system with new monitors/ controls and cameras	266,000	410,700
Upgrade/replace exterior lighting fixtures site-wide.	56,000	86,500
Replace initiating devices and notification devices for fire alarm system	150,000	231,600
Install clocks and bells to 4 modular classrooms	10,000	15,500
CATEGORY AREA SUBTOTAL	**$590,000**	**$911,100**
INTERIOR FINISHES		
Repair & Repaint acoustic tile ceilings in various site buildings	65,000	100,400
Repaint doors, walls and ceilings of all restrooms site-wide. Upgrade the men and women's restrooms in MPR. Install new ceramic tile floors and walls, phenolic partitions, sinks, urinals and water closets. Replace vinyl flooring with ceramic tile in various kiddie restrooms. Replace metal partitions in the Boys and Girls restrooms with phenolic partitions. Construct a restroom in the kitchen area.	83,000	128,200
Repaint drywall walls in Admin office. Install vinyl tack board wall panels in various CRs in buildings E and G	114,000	176,100
MPR: Repaint metal doors. Sand and refinish wooden stage floor.	27,000	41,700
Replace carpet floor coverings in the Admin/Library.	26,000	40,200
CATEGORY AREA SUBTOTAL	**$315,000**	**$486,600**

CATEGORY	Project Cost	2023 Cost
MECHANICAL, ELECTRICAL & PLUMBING		
Clean & service all electrical service and distribution panels and upgrade as necessary	40,000	61,800
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	96,000	148,300
Replace 20 A/C Units in various buildings	220,000	339,700
Upgrade/Replace HVAC EMS	140,000	216,200
Upgrade/replace main gas service valves, meters, regulators and repipe main line.	78,000	120,500
Upgrade/replace main water service valves, meters, regulators and backflow preventers. Replace the old service main line and laterals to buildings.	442,000	682,500
CATEGORY AREA SUBTOTAL	**$1,016,000**	**$1,569,000**
SITE WORK		
Add landscaping throughout campus	25,900	40,000
Install a 30ft x 40ft, metal roof, steel frame shade structure as student outdoor lunch area. Repair/repaint kinder shade structure and lattice work along building E	60,000	92,700
Install additional new play apparatus to the upper grades play equipment. Repaint/replace play apparatus modules. Replace wood chips/bark in the upper grades playground with synthetic rubber surfacing material. Install 1 additional upper grade playground equipment. Repair/spot replace/patch damaged synthetic rubber surfacing material in the kinder playground equipment.	153,000	236,300
Patch cracks, slurry coat and restripe fire lane north of campus. Repaint curbs. Repair/replace the schools marquee sign. Patch cracks, slurry coat and restripe parking lot west side of campus.	88,000	135,900
Patch cracks, slurry seal and re-stripe hardcourts/blacktop areas east side of campus.	80,000	123,600

CATEGORY	Project Cost	2023 Cost
Replace main, connect to city sewer system and abandon septic tank system. Upgrade/replace old sewage collection and piping system mains and laterals to buildings.	444,000	685,600
Slurry, seal and restripe playground asphalt	25,000	38,600
CATEGORY AREA SUBTOTAL	**$875,900**	**$1,352,700**
CLASSROOM MODERNIZATION		
Replace single glazed windows with aluminum low-E double glazed windows	60,000	92,700
CATEGORY AREA SUBTOTAL	**$60,000**	**$92,700**
PORTABLE MODERNIZATION		
Replace portables with permanent buildings	$16,174,080	$16,174,080
CATEGORY AREA SUBTOTAL	**$16,174,080**	**$16,174,080**
GRAND TOTAL - MAPLE	**$19,005,080**	**$20,586,180**



NORTH TAMARIND ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

North Tamarind Elementary School Site Overview

Site Data	
Current Grade Configuration:	K-6
Site Acreage:	9.6 Acres
Building Area:	47,397 SF
Year Built:	1951
Permanent Classrooms:	26
Portable Classrooms:	14
Total Classrooms:	40
Current Enrollment (2020 -2021):	460
Projected Enrollment (2030):	284
Total Capacity:	675



North Tamarind Elementary School is located at 7961 Tamarind Ave., Fontana, CA 92336. North Tamarind Elementary currently sits on 9.6 site acreage with 47,397 square feet of building area. There are forty classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Repair/replace fencing in various areas
- Replace the old Master Clock and Bell system.
- Upgrade video surveillance system with new monitors/ controls and cameras
- Replace initiating devices for fire alarm system and head-end components of the existing fire-alarm system
- Install new pole lighting system in the parking lots. Install new exterior lighting site wide.
- Privacy netting on fencing between playground and park
- Repaint doors, drywall walls and ceilings of all restrooms site-wide. Replace FRP partitions in with phenolic partitions. Replace linoleum floors and FRP walls in building I (Room #19-21) with ceramic tile floors and walls.
- Repaint interior walls of various buildings
- Replace lighting fixtures in the MPR building. Repaint doors, drywall walls and ceilings. Replace VCT tile flooring in the main hall and stage.
- Replace existing CR flooring with linoleum
- Clean & service all electrical service and distribution panels. Upgrade distribution and sub-panels
- Replace 5 A/C Units in various buildings
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Install a 30 ft. x 40 ft., metal roof, steel frame shade structure for student outdoor lunch area on the east side of the MPR building.
- Patch cracks, slurry seal and restripe hardcourt and blacktop areas. Repair drainage system in the kindergarten yard.
- Patch cracks, slurry seal, restripe and repaint curbs on parking lots, drop-off areas, three driveways and curbs of fire lanes throughout site
- Reconstruct the existing upper grade play equipment into two separate upper grade play equipment units. Set new concrete curbs. Replace wood chip/bark softball material in both upper grades playground equipment with synthetic rubber surfacing. Replace old play equipment modules and install new additional modules to meet student needs.
- Upgrade/redo grass playfields. Upgrade/replace irrigation controllers (2 units - 48 station controllers).
- Re-pipe the school
- Patch cracks, slurry and seal asphalt throughout the site

- Replace single glazed windows with aluminum low-E double glazed windows throughout the school
- Restore/Replace built-up roof system on selected buildings and classrooms
- Repaint hollow metal doors. Repaint Faculty Lounge doors, walls and ceilings.

Replace VCT tile floors. In Food Services

- Replace portables with permanent buildings
- Upgrade video and audio systems in all classrooms

NORTH TAMARIND ELEMENTARY SCHOOL

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Repair/replace fencing in various areas	50,000	77,200
Replace the old Master Clock and Bell system.	50,000	77,200
Upgrade video surveillance system with new monitors/ controls and cameras	242,000	373,700
Replace initiating devices for fire alarm system and head-end components of the existing fire-alarm system	128,000	197,700
Install new pole lighting system in the parking lots. Install new exterior lighting site wide.	201,000	201,000
Privacy netting on fencing between playground and park	15,000	23,200
CATEGORY AREA SUBTOTAL	**$686,000**	**$950,000**
INTERIOR FINISHES		
Repaint doors, drywall walls and ceilings of all restrooms site-wide. Replace FRP partitions in with phenolic partitions. Replace linoleum floors and FRP walls in building I (Room #19-21) with ceramic tile floors and walls.	37,000	57,200
Repaint interior walls of various buildings	48,000	74,200
Replace lighting fixtures in the MPR building. Repaint doors, drywall walls and ceilings. Replace VCT tile flooring in the main hall and stage.	39,000	60,300
Replace existing CR flooring with linoleum	50,000	77,200
CATEGORY AREA SUBTOTAL	**$174,000**	**$268,900**

CATEGORY	Project Cost	2023 Cost
MECHANICAL, ELECTRICAL & PLUMBING		
Clean & service all electrical service and distribution panels. Upgrade distro. panels	10,000	15,500
Replace 5 A/C Units in various buildings	50,000	77,200
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	86,000	132,800
Upgrade EMS System	80,000	123,600
CATEGORY AREA SUBTOTAL	**$226,000**	**$349,100**
SITE WORK		
Install a 30 ft. x 40 ft., metal roof, steel frame shade structure for student outdoor lunch area on the east side of the MPR building.	60,000	92,700
Patch cracks, slurry seal and restripe hardcourt and blacktop areas. Repair drainage system in the kindergarten yard.	37,000	57,200
Patch cracks, slurry seal, restripe and repaint curbs on parking lots, drop-off areas, three driveways and curbs of fire lanes throughout site	53,000	81,900
Reconstruct the existing upper grade play equipment into two separate upper grade play equipment units. Replace wood chip with synthetic rubber surfacing. Replace old play equipment modules and install new additional modules	158,000	244,000
Upgrade/redo grass playfields. Upgrade/replace irrigation controllers	216,000	333,500
Re-pipe the school	1,500,000	2,316,000
Patch cracks, slurry and seal asphalt throughout the site	241,000	372,100
CATEGORY AREA SUBTOTAL	**$2,265,000**	**$3,497,400**

CATEGORY	Project Cost	2023 Cost
CLASSROOM MODERNIZATION		
Replace single glazed windows with aluminum low-E double glazed windows	230,000	355,200
CATEGORY AREA SUBTOTAL	**$230,000**	**$355,200**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	$391,000	$603,700
CATEGORY AREA SUBTOTAL	**$391,000**	**$603,700**
FOOD SERVICES		
Repaint hollow metal doors. Repaint Faculty Lounge doors, walls and ceilings. Replace VCT tile floors.	10,000	15,500
CATEGORY AREA SUBTOTAL	**$10,000**	**$15,500**
PORTABLE MODERNIZATION		
Replace portables with permanent buildings	$13,478,400	$13,478,400
CATEGORY AREA SUBTOTAL	**$13,478,400**	**$13,478,400**
TECHNOLOGY		
Install sound system in cafeteria	25,000	38,600
Upgrade video and audio systems in all classrooms	40,000	61,800
CATEGORY AREA SUBTOTAL	**$65,000**	**$100,400**
GRAND TOTAL - NORTH TAMARIND	**$17,535,400**	**$19,618,600**



OAK PARK ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Oak Park Elementary School Site Overview

Site Data	
Current Grade Configuration:	TK-5
Site Acreage:	6.0 Acres
Building Area:	40,942 SF
Year Built:	1989
Permanent Classrooms:	20
Portable Classrooms:	8
Total Classrooms:	28
Current Enrollment (2020 -2021):	406
Projected Enrollment (2030):	687
Total Capacity:	560



Oak Park Elementary School is located at 14200 Live Oak Ave., Fontana, CA 92337. Oak Park Elementary currently sits on 10.2 site acreage with 40,942 square feet of building area. There are twenty-eight classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Upgrade video surveillance system with new monitors/ controls and cameras Upgrade video surveillance system with new monitors/ controls and cameras
- Upgrade/replace fire alarm system site-wide
- Replace perimeter fencing
- Replace metal partitions in selected boys' and girls' restrooms with phenolic panels. Replace sinks & faucets in selected boys' and girls' restrooms.
- Replace the current stage lighting system and controls. Upgrade/replace the old Public Address (PA)/ Sound system with new wireless PA system.
- Clean & service all electrical service and distribution panels. Upgrade distribution and sub-panels
- Address various trip hazards on campus
- Provide additional storage for Disaster Prep supplies
- Install additional security fencing
- Install vinyl tack board wall panels in all classrooms.
- Repaint & replace interior finishes
- Relocate all gas pressure regulators from vaults to above ground.
- Replace 28 A/C Units in various buildings
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Upgrade/Replace HVAC EMS
- Repair/replace fixtures and drainage systems in selected restrooms
- Add shade structure
- Patch cracks, slurry seal and restripe hardcourts and blacktop areas.
- Remove and replace weathered/dry-rot wood trellis structure over the covered seating area northeast of MPR.
- Repair cracks, slurry coat and restripe parking lot, driveways and drop-off areas and fire lanes. Repaint curbs and markings.
- Replace wood chips/bark in the two upper grade playground equipment with synthetic rubber surfacing material. Retain existing play equipment modules, concrete pad and curb. Replace the worn kindergarten playground equipment modules with new equipment. Retain existing concrete pad and curb.
- Upgrade/redo all grass playfields. Upgrade/replace irrigation controllers).
- Repaint all exterior surfaces site-wide
- Replace drinking fountains to comply with ADA
- Upgrade Parking lot lighting to LED
- Restore/Replace built-up roof system on selected buildings and classrooms
- Install ceramic wall and floor tiles. Repaint interior surfaces including Faculty Lounge. Replace VCT with new.
- Replace portables with permanent buildings

OAK PARK ELEMENTARY SCHOOL

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Upgrade video surveillance system with new monitors/ controls and cameras	200,000	308,800
Upgrade/replace fire alarm system site-wide	375,000	579,000
Replace perimeter fencing	75,000	97,200
Repair/replace front gates	60,000	92,700
CATEGORY AREA SUBTOTAL	**$710,000**	**$1,077,700**
INTERIOR FINISHES		
Replace metal partitions in selected boys and girls' restrooms with phenolic panels. Replace sinks & faucets in selected boys and girls' restrooms.	28,000	43,300
Replace the current stage lighting system and controls. Upgrade/replace the old Public Address (PA)/ Sound system with new wireless PA system.	20,000	30,900
CATEGORY AREA SUBTOTAL	**$48,000**	**$74,200**
MECHANICAL, ELECTRICAL & PLUMBING		
Clean & service all electrical service and distribution panels. Upgrade distro. panels	10,000	15,500
Relocate all gas pressure regulators from vaults to above ground.	30,000	46,400
Replace 28 A/C Units in various buildings	280,000	432,400
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	70,000	108,100

CATEGORY	Project Cost	2023 Cost
Upgrade/Replace HVAC EMS	170,000	262,500
CATEGORY AREA SUBTOTAL	**$560,000**	**$864,900**
SITE WORK		
Add shade structure	115,000	148,900
Patch cracks, slurry seal and restripe hardcourts and blacktop areas.	38,000	58,700
Remove and replace weathered/dry-rot wood trellis structure over the covered seating area northeast of MPR.	30,000	46,400
Repair cracks, slurry coat and restripe parking lot, driveways and drop-off areas and fire lanes. Repaint curbs and markings.	66,000	102,000
Replace wood chips/bark in the 2 upper grade playground equipment with synthetic rubber surfacing material. Retain existing play equipment modules, concrete pad and curb. Replace the worn kindergarten playground equipment modules with new equipment. Retain existing concrete pad and curb.	92,000	142,100
Upgrade/redo all grass playfields. Upgrade/replace irrigation controllers	58,000	89,600
Repaint all exterior surfaces site-wide	250,000	386,000
Replace drinking fountains to comply with ADA	200,000	308,800
Upgrade Parking lot lighting to LED	100,000	154,400
CATEGORY AREA SUBTOTAL	**$949,000**	**$1,436,900**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	$536,000	$827,600
CATEGORY AREA SUBTOTAL	**$536,000**	**$827,600**

CATEGORY	Project Cost	2023 Cost
FOOD SERVICES		
Install ceramic wall and floor tiles. Repaint interior surfaces including Faculty Lounge. Replace VCT with new.	41,000	63,400
CATEGORY AREA SUBTOTAL	**$41,000**	**$63,400**
PORTABLE MODERNIZATION		
Replace portables with permanent buildings	$7,188,480	$7,188,480
CATEGORY AREA SUBTOTAL	**$7,188,480**	**$7,188,480**
GRAND TOTAL – OAK PARK	**$10,127,480**	**$12,156,980**



OLEANDER ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Oleander Elementary School Site Overview

Site Data	
Current Grade Configuration:	TK-5
Site Acreage:	9.0 Acres
Building Area:	53,430 SF
Year Built:	1955
Permanent Classrooms:	29
Portable Classrooms:	18
Total Classrooms:	47
Current Enrollment (2020 -2021):	668
Projected Enrollment (2030):	490
Total Capacity:	874



Oleander Elementary School is located at 8650 Oleander Ave., Fontana, CA 92335. Oleander Elementary currently sits on 10.2 site acreage with 53,430 square feet of building area. There are forty-seven classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Upgrade video surveillance system with new monitors/ controls and cameras
- Upgrade/replace the old exterior lighting fixtures.
- Repaint Admin/Library walls. Install vinyl tack board wall panels in selected classrooms
- Repaint doors, drywall walls and ceilings of all restrooms site-wide. Upgrade Nurse restroom to ceramic tile floors, walls and create ADA restroom Provide separate adult RR in Admin. Replace metal partitions, sinks and faucets in the boys' and girls' restrooms with phenolic partitions, new sinks & faucets.
- Replace carpet and VCT floor finishes in the Library and various classrooms
- Replace ceiling tiles in various classrooms
- Clean & service all electrical service and distribution panels. Upgrade distribution and sub-panels
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Upgrade/Replace HVAC EMS
- Replace portables with permanent buildings

OLEANDER ELEMENTARY SCHOOL

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Upgrade video surveillance system with new monitors/ controls and cameras	269,000	415,400
Upgrade/replace the old exterior lighting fixtures.	14,000	21,700
CATEGORY AREA SUBTOTAL	**$283,000**	**$437,100**
INTERIOR FINISHES		
Repaint Admin/Library walls. Install vinyl tack board wall panels in selected classrooms	172,000	265,600
Repaint doors, drywall walls and ceilings of all restrooms site-wide. Upgrade Nurse restroom to ceramic tile floors, walls and create ADA restroom. Provide separate adult RR in Admin. Replace metal partitions, sinks and faucets in the boys and girls' restrooms with phenolic partitions, new sinks & faucets.	65,000	100,400
Replace carpet and VCT floor finishes in the Library and various classrooms	105,000	162,200
Replace ceiling tiles in various classrooms	189,000	291,900
CATEGORY AREA SUBTOTAL	**$531,000**	**$820,100**
MECHANICAL, ELECTRICAL & PLUMBING		
Clean & service all electrical service and distribution panels. Upgrade distro. panels	30,000	46,400
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	96,000	148,300
Upgrade/Replace HVAC EMS	220,000	339,700

CATEGORY	Project Cost	2023 Cost

Upgrade/replace main water service valves, meters, regulators and backflow preventers. Repipe service main line and laterals to buildings.	469,000	724,200
CATEGORY AREA SUBTOTAL	**$815,000**	**$1,258,600**

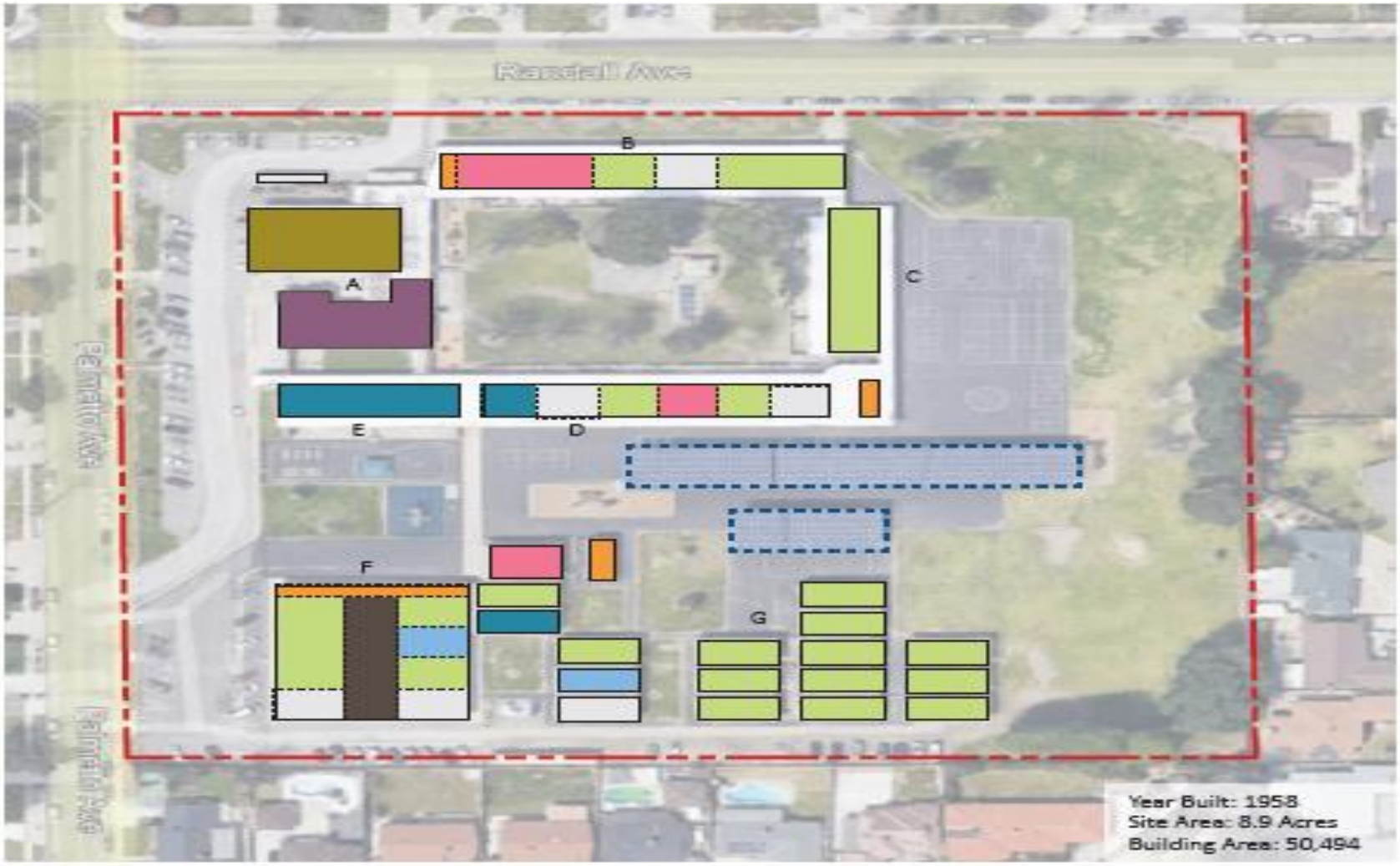
SITE WORK

Patch cracks, slurry seal and restripe hardcourts/blacktop areas.	58,000	89,600
Patch cracks, slurry seal, & restripe parking lot, drop-off area and driveways northeast of campus as well as fire lane north and west of campus. Repaint curbs and markings.	51,000	78,800
Replace Kindergarten Play Structure	22,100	34,200
Replace old upper grade play equipment south of school site. Replace wood chips/bark with synthetic rubber surfacing. Retain existing concrete pad and curb.	69,000	106,600
Upgrade/redo the playfields, install new irrigation system, re-grade, mulch, seed and fertilize. Upgrade/replace irrigation controllers.	226,000	349,000
Upgrade/replace old sewage collection and piping system mains and laterals to buildings.	474,000	731,900
Construct a covered patio in Quad as an extension of cafeteria	50,000	77,200
CATEGORY AREA SUBTOTAL	**$950,100**	**$1,467,300**

SITE MODERNIZATION

Install covered walkways from portables to main campus	300,000	463,200
Repair office windows (leaking)	25,000	38,600
CATEGORY AREA SUBTOTAL	**$325,000**	**$501,800**

CATEGORY	Project Cost	2023 Cost
CLASSROOM MODERNIZATION		
Replace single glazed windows with aluminum low-E double glazed windows	380,000	586,800
CATEGORY AREA SUBTOTAL	**$380,000**	**$586,800**
ROOFING		
Repair roof in Cafeteria (water intrusion)	25,000	38,600
Replace roofs in various buildings	150,000	231,600
CATEGORY AREA SUBTOTAL	**$175,000**	**$270,200**
FOOD SERVICES		
Repaint interior surfaces. Replace floor finishes with ceramic floor tiles. Retrofit lighting with new T8 lighting fixtures. Upgrade/replace sinks/wash tubs, range hoods, sewage, drain and plumbing systems.	140,000	216,200
CATEGORY AREA SUBTOTAL	**$140,000**	**$216,200**
PORTABLE MODERNIZATION		
Replace portables with permanent buildings	$16,174,080	$ 16,174,080
CATEGORY AREA SUBTOTAL	**$16,174,080**	**$ 16,174,080**
ATHLETICS		
Basketball courts added at north end blacktop area and main playground area	75,000	115,800
CATEGORY AREA SUBTOTAL	**$75,000**	**$ 115,800**
GRAND TOTAL - OLEANDER	**$19,673,180**	**$21,577,780**



PALMETTO ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Palmetto Elementary School Site Overview

Site Data	
Current Grade Configuration:	K-5
Site Acreage:	8.9 Acres
Building Area:	50,494 SF
Year Built:	1958
Permanent Classrooms:	27
Portable Classrooms:	16
Total Classrooms:	43
Current Enrollment (2020 -2021):	669
Projected Enrollment (2030):	459
Total Capacity:	756



Palmetto Elementary School is located at 9325 Palmetto Ave., Fontana, CA 92336. Palmetto Elementary currently sits on 8.9 site acreage with 50,494 square feet of building area. There are forty-three classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Replace fencing on north/east sections with wrought iron/tubular fencing. Replace fencing around kinder area and ensure privacy
- Upgrade video surveillance system with new monitors/ controls and cameras
- Upgrade exterior lighting systems site-wide. Install four light poles in the quad area. Replace six old light poles and fixtures in the parking lot
- Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices
- Replace door locking hardware site-wide
- Clean & service all electrical service and distribution panels. Upgrade distribution and sub-panels
- Replace A/C unit with multi-unit system at Library bldg.
- Replace 12 A/C Units in various buildings. Replace heater unit in MPR. Replace evaporator unit in Bldg. A
- Replace porcelain sinks in various campus buildings with stainless steel sinks, faucets and bubblers. Replace porcelain trough drinking fountains site-wide with stainless steel units.
- Upgrade/replace HVAC EMS System
- Upgrade/replace main gas service valves, meters, regulators and repipe main line.
- Upgrade/replace main water service valves, meters, regulators and backflow preventers. Re-pipe service main line and laterals to buildings.
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Patch cracks, slurry seal and restripe four entrance driveways north and west of campus including fire lanes. Install asphalt pavement to remaining unpaved sections of fire lane.
- Patch, slurry seal and restripe hardcourt/blacktop areas.
- Repair/Re-plaster soffits
- Replace wood chips/bark in the upper grade playground equipment with synthetic rubber surfacing. Retain concrete pad and curb. Install one additional upper grade playground equipment to meet student needs.
- Install vinyl tack board wall panels in selected classrooms in buildings B, C, D, E and F and Library
- Upgrade/redo playfields. Install new irrigation system, re-grade, mulch,

seed and fertilize. Install isolation valve at the south end of the parking lot on Palmetto Ave. Upgrade/replace irrigation controllers

- Repaint doors, drywall walls and ceilings in all restrooms site-wide. Upgrade Nurse room to tile, floors and walls. Replace doors of the all restrooms in building F with hollow metal doors. Replace metal partitions with phenolic partitions.
- Replace ceiling tiles in selected classroom buildings (B,C,D,E,F and Library)
- Replace wooden cabinets and countertops with laminated cabinets and countertops in selected classroom buildings
- Upgrade/replace old sewage collection and piping system mains and laterals to buildings.
- Update quad area, address trees as a path-of-travel hazard
- Add shade structures for student lunch use
- Expand MPR to accommodate additional students
- Replace single glazed windows with aluminum low-E double glazed windows throughout the school

PALMETTO ELEMENTARY SCHOOL

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Replace fencing on north/east sections with wrought iron/tubular fencing. Replace fencing around kinder area and ensure privacy	77,000	118,900
Upgrade video surveillance system with new monitors/ controls and cameras	254,000	392,200
Upgrade exterior lighting systems site-wide. Install 4 light poles in the quad area. Replace six old light poles and fixtures in the parking lot	72,000	111,200
Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices	128,000	197,700
Replace door locking hardware site-wide	250,000	386,000
CATEGORY AREA SUBTOTAL	**$781,000**	**$1,206,000**
INTERIOR FINISHES		
Install vinyl tack board wall panels in selected classrooms and Library	150,000	231,600
Repaint doors, drywall walls and ceilings in all restrooms site-wide. Upgrade Nurse room to tile, floors and walls. Replace doors of all restrooms in building F with hollow metal doors. Replace metal partitions with phenolic partitions.	40,000	61,800
Replace ceiling tiles in selected classroom buildings (B,C,D,E,F and Library)	145,000	223,900
Replace wooden cabinets and countertops with laminated cabinets and countertops	426,000	657,800

CATEGORY	Project Cost	2023 Cost
Upgrade MPR main hall lighting fixtures and lamps to T5 lighting system. Upgrade stage lighting systems and controls. Sand & refinish hardwood stage floor.	30,000	46,400
CATEGORY AREA SUBTOTAL	**$791,000**	**$1,221,500**
MECHANICAL, ELECTRICAL & PLUMBING		
Clean & service all electrical service and distribution panels. Upgrade distro. panels	10,000	15,500
Replace A/C unit with multi-unit system at Library bldg.	220,000	285,000
Replace 12 A/C Units in various buildings. Replace heater unit in MPR. Replace evaporator unit in Bldg. A	280,000	432,400
Replace porcelain sinks in various campus buildings with stainless steel sinks, faucets and bubblers. Replace porcelain trough drinking fountains site-wide with SS units.	60,000	92,700
Upgrade/replace HVAC EMS System	220,000	339,700
Upgrade/replace main gas service valves, meters, regulators and repipe main line.	55,000	85,000
Upgrade/replace main water service valves, meters, regulators and backflow preventers. Re-pipe service main line and laterals to buildings.	456,000	704,100
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	86,000	132,800
CATEGORY AREA SUBTOTAL	**$1,387,000**	**$2,087,200**
SITE WORK		
Patch cracks, slurry seal and restripe 4 entrance driveways north and west of campus including fire lanes. Install asphalt pavement to remaining unpaved sections of fire lane.	131,000	202,300
Patch, slurry seal and restripe hardcourt/blacktop areas.	113,000	174,500
Repair/Re-plaster soffits	350,000	540,400

CATEGORY	Project Cost	2023 Cost
Replace wood chips/bark in the upper grade playground equipment with synthetic rubber surfacing. Retain concrete pad and curb. Install 1 additional upper grade playground equipment to meet student needs.	108,000	166,800
Upgrade/redo playfields. Install new irrigation system, re-grade, mulch, seed and fertilize. Install isolation valve at the south end of the parking lot on Palmetto Ave. Upgrade/replace irrigation controllers	128,000	197,700
Upgrade/replace old sewage collection and piping system mains and laterals to buildings.	458,000	707,200
Update quad area, address trees as a path-of-travel hazard	40,000	61,800
Add shade structures for student lunch use	115,000	177,600
CATEGORY AREA SUBTOTAL	**$1,443,000**	**$2,228,300**
SITE MODERNIZATION		
Expand MPR to accommodate additional students	900,000	1,389,600
CATEGORY AREA SUBTOTAL	**$900,000**	**$1,389,600**
CLASSROOM MODERNIZATION		
Replace single glazed windows with aluminum low-E double glazed windows	90,000	139,000
DSA closeout modernization	3,000,000	3,000,000
Repurpose/redo 2 old computer labs into one functional space	50,000	77,200
CATEGORY AREA SUBTOTAL	**$3,140,000**	**$3,216,200**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	$809,000	$1,249,100
CATEGORY AREA SUBTOTAL	**$809,000**	**$1,249,100**

CATEGORY	Project Cost	2023 Cost
FOOD SERVICES		
Repaint interior surfaces of kitchen. Upgrade/replace all facets of the interior of the Faculty Lounge	68,000	105,000
Repaint interior of cafeteria	60,000	92,700
CATEGORY AREA SUBTOTAL	**$128,000**	**$197,700**
PORTABLE MODERNIZATION		
Replace portables with permanent buildings	$14,376,960	$14,376,960
CATEGORY AREA SUBTOTAL	**$14,376,960**	**$ 14,376,960**
TECHNOLOGY		
Update classrooms TV's educational interactive technology	40,000	61,800
CATEGORY AREA SUBTOTAL	**$40,000**	**$61,800**
GRAND TOTAL - PALMETTO	**$23,853,960**	**$27,234,360**



POPLAR ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Poplar Elementary School Site Overview

Site Data	
Current Grade Configuration:	TK-6
Site Acreage:	9.6 Acres
Building Area:	48,190 SF
Year Built:	1958
Permanent Classrooms:	26
Portable Classrooms:	14
Total Classrooms:	40
Current Enrollment (2020 -2021):	538
Projected Enrollment (2030):	850
Total Capacity:	647



Poplar Elementary School is located at 9937 Poplar Ave., Fontana, CA 92335. Poplar Elementary currently sits on 9.6 site acreage with 48,190 square feet of building area. There are 40 classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Install new parking lot poles and fixtures. Replace conduit between buildings
- Replace bent and rusted chain link fence in the north perimeter of campus. Install wrought iron/tubular steel fencing and gates between buildings in front of school.
- Upgrade video surveillance system with new monitors/ controls and cameras
- Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices
- Kinder privacy fencing
- Install taller fencing on east side of field- Near south gate
- Install new parking lot poles and fixtures. Replace conduit between buildings
- Replace bent and rusted chain link fence in the north perimeter of campus. Install wrought iron/tubular steel fencing and gates between buildings in front of school.
- Upgrade video surveillance system with new monitors/ controls and cameras
- Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices
- Kinder privacy fencing
- Install taller fencing on east side of field- Near south gate
- Replace door lock hardware site wide to increase security
- Add window cage to Portables 22, 23, 25, 27, 28, 30, 31, 35
- Install vinyl tack board panels in various classrooms and Library. Repaint walls of the Administration offices, and selected classrooms
- Repaint ceilings in the Admin Offices and all classrooms site-wide. Replace all loose, warped or damaged tiles.
- Replace carpet and VCT floor finishes in all classroom buildings
- MPR: Upgrade main hall lighting fixtures to T5 lighting system. Replace stage lighting. Repaint all doors, wood sidings. Replace all damaged ceiling tile. Sand and finish stage wooden floor.
- Replace fixtures and finishes in K CRs and finishes
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Replace main switchgear, increase capacity to accommodate individual A/C circuits. Upgrade the old original distribution panels and sub-panels (120/208V).
- Replace 8 A/C Units in various buildings.
- Upgrade/replace HVAC EMS System

- Upgrade/replace main water service valves, meters, regulators and backflow preventers. Repipe main service line and laterals to buildings.
- Remove washing machine in K building and replace with more efficient cabinetry
- Replace sink and cabinets in Bldg K
- Upgrade Health Office restroom to be ADA compliant
- Repair/replace leaking fixtures in Bldg A boy's restroom

POPLAR ELEMENTARY SCHOOL

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Install new parking lot poles and fixtures. Replace conduit between buildings	82,000	126,700
Replace bent and rusted chain link fence in the north perimeter of campus. Install wrought iron/tubular steel fencing and gates between buildings in front of school.	26,000	40,200
Upgrade video surveillance system with new monitors/ controls and cameras	242,000	373,700
Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices	128,000	197,700
Kinder privacy fencing	65,000	100,400
Install taller fencing on east side of field- Near south gate	25,000	38,600
Replace door lock hardware site wide to increase security	55,000	85,000
Add window cage to Portables 22, 23, 25, 27, 28, 30, 31, 35	2,500	3,900
CATEGORY AREA SUBTOTAL	**$625,500**	**$966,200**
INTERIOR FINISHES		
Install vinyl tack board panels in various classrooms and Library. Repaint walls of the Administration offices, and selected classrooms	107,000	165,300
Repaint ceilings in the Admin Offices and all classrooms site-wide. Replace all loose, warped or damaged tiles.	150,000	231,600
Upgrade all restrooms including fixtures, walls and floors throughout campus. Repaint all as necessary	95,000	146,700
Replace carpet and VCT floor finishes in all classroom buildings	290,000	447,800

CATEGORY	Project Cost	2023 Cost
MPR: Upgrade main hall lighting fixtures to T5 lighting system. Replace stage lighting. Repaint all doors, wood sidings. Replace all damaged ceiling tile. Sand and finish stage wooden floor.	34,000	52,500
CATEGORY AREA SUBTOTAL	**$676,000**	**$1,043,900**
MECHANICAL, ELECTRICAL & PLUMBING		
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	90,000	139,000
Replace main switchgear, increase capacity to accommodate individual A/C circuits. Upgrade the old original distribution panels and sub-panels (120/208V).	75,000	115,800
Replace worn-out porcelain sinks and faucets in selected classrooms with new stainless steel sinks, faucets and bubblers.	32,000	49,500
Replace 8 A/C Units in various buildings.	138,000	213,100
Upgrade/replace HVAC EMS System	320,000	494,100
Upgrade/replace main water service valves, meters, regulators and backflow preventers. Repipe main service line and laterals to buildings.	442,000	682,500
Remove washing machine in K building and replace with more efficient cabinetry	15,000	23,200
Replace sink and cabinets in Bldg K	15,000	23,200
Upgrade Health Office restroom to be ADA compliant	50,000	77,200
Repair/replace leaking fixtures in Bldg A boys restroom	3,500	5,500
CATEGORY AREA SUBTOTAL	**$1,180,500**	**$1,823,100**

CATEGORY	Project Cost	2023 Cost
SITE WORK		
Install concrete to the front parkway, around the olive trees. Upgrade/replace irrigation controllers. Restore irrigation system and restore grass playfield east of campus. Replant shrubs, bushes, and/or trees to empty planters site-wide.	28,000	43,300
Patch cracks, slurry seal and restripe parking lots west and south of campus. Patch cracks, slurry seal and restripe all 3 entrance driveways west—in front of school.	69,000	106,600
Replace chipped wood/bark in both of the upper grades playground equipment with synthetic rubber surfacing material—retain existing concrete pad and curb	43,000	66,400
Slurry seal and restripe the hard courts and blacktop areas east and south side of campus.	51,000	78,800
CATEGORY AREA SUBTOTAL	**$191,000**	**$295,100**
SITE MODERNIZATION		
Install shade structure north side of cafeteria	115,000	177,600
CATEGORY AREA SUBTOTAL	**$115,000**	**$177,600**
CLASSROOM MODERNIZATION		
Replace single glazed windows with aluminum low-E double glazed windows	500,000	772,000
CATEGORY AREA SUBTOTAL	**$500,000**	**$772,000**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	$110,000	$169,900
CATEGORY AREA SUBTOTAL	**$110,000**	**$169,900**
FOOD SERVICES		
Repaint all interior surfaces. Replace carpet with VCT and paint interior surfaces of Faculty Lounge	19,000	29,400
CATEGORY AREA SUBTOTAL	**$19,000**	**$29,400**

CATEGORY	Project Cost	2023 Cost
PORTABLE MODERNIZATION		
Replace portables with permanent buildings	$12,579,400	$12,579,400
CATEGORY AREA SUBTOTAL	**$12,579,400**	**$12,579,400**
TECHNOLOGY		
Install TVs in 7 selected classrooms	9,000	13,900
CATEGORY AREA SUBTOTAL	**$9,000**	**$13,900**
GRAND TOTAL - POPLAR	**$16,005,840**	**$17,870,940**



PORTER ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Ted Porter Elementary School Site Overview

Site Data	
Current Grade Configuration:	TK-5
Site Acreage:	10.0 Acres
Building Area:	46,016 SF
Year Built:	2002
Permanent Classrooms:	33
Portable Classrooms:	8
Total Classrooms:	41
Current Enrollment (2020 -2021):	720
Projected Enrollment (2030):	909
Total Capacity:	770



Ted Porter Elementary School is located at 8330 Locust Ave., Fontana, CA 92336. Porter Elementary currently sits on ten site acreage with 46,016 square feet of building area. There are forty-one classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Install TVs in seven selected classrooms
- Replace the old Master Clock and Bell system.
- Upgrade video surveillance system with new monitors/ controls and cameras
- Upgrade/replace all parking lot pole lighting fixtures.
- MPR: Repaint doors and walls. Repaint acoustic tile ceilings. Replace loose, warped, damaged and/or missing tiles. Sand and finish wooden stage floor.
- Repaint drywall walls in Building C. Install vinyl tack board wall panels in various classrooms.
- Replace old worn-out cabinets and countertops in the Administration building and the Library with new plastic laminated cabinets and countertops.
- Replace light diffusers
- Replace main switchgear, increase capacity to accommodate individual A/C circuits. Upgrade/replace distribution panels and sub-panels.
- Upgrade/replace HVAC EMS System
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces. Upgrade/replace lighting fixtures in the cafeteria
- Repair/replace damaged sections of synthetic rubber surfacing of the upper grade's playground equipment unit. Construct one additional upper grade playground and install complete modular playground equipment modules. Replace damaged exterior drinking fountains site-wide.
- Patch cracks, slurry seal and restripe hard courts/blacktop areas
- Patch cracks, slurry seal and restripe parking lots and drop-off areas northeast and south of campus including four entrance driveways northeast and south of campus
- Upgrade/restore irrigation system
- Covered walkways need paint.
- Replace wood chips with rubberized surfacing material
- Repair/replace carpeting in selected areas of the site
- Rehabilitate turf of playfields
- Replace carpeting in portable classrooms
- Restore/Replace built-up roof system on selected buildings and classrooms
- Repaint doors, walls and ceilings. Repaint doors, walls and ceilings of the Faculty Lounge (Admin Building).
- Replace portables with permanent buildings

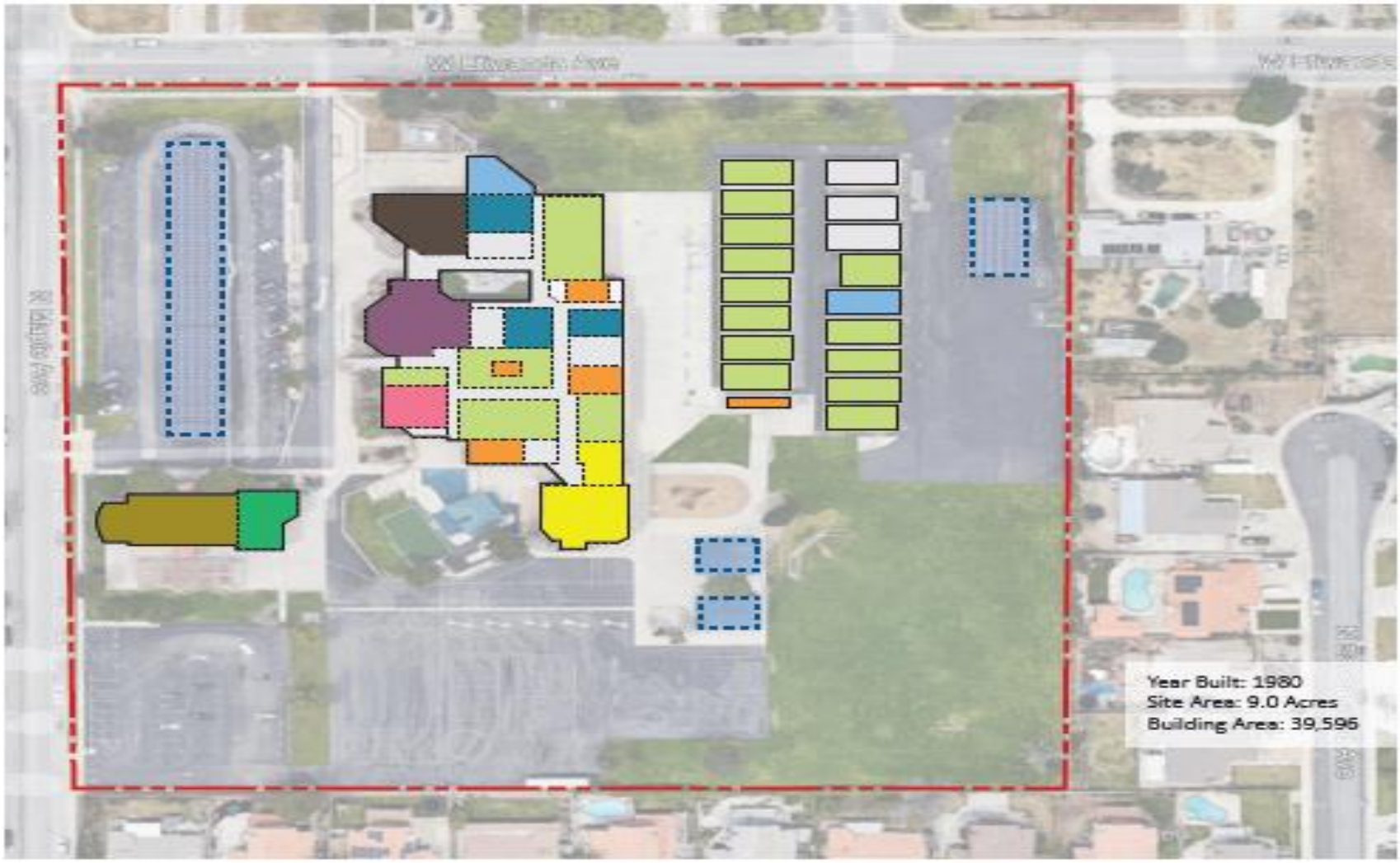
PORTER ELEMENTARY SCHOOL

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Replace the old Master Clock and Bell system.	50,000	77,200
Upgrade video surveillance system with new monitors/ controls and cameras	242,000	373,700
Upgrade/replace all parking lot pole lighting fixtures.	20,000	30,900
CATEGORY AREA SUBTOTAL	**$312,000**	**$481,800**
INTERIOR FINISHES		
MPR: Repaint doors and walls. Repaint acoustic tile ceilings. Replace loose, warped, damaged and/or missing tiles. Sand and finish wooden stage floor.	15,000	23,200
Repaint drywall walls in Building C. Install vinyl tack board wall panels in classrooms.	188,000	290,300
Replace old worn-out cabinets and countertops in the Administration bldg. and Library with new plastic laminated cabinets and countertops.	76,000	117,400
CATEGORY AREA SUBTOTAL	**$279,000**	**$430,900**
MECHANICAL, ELECTRICAL & PLUMBING		
Replace light diffusers	125,000	162,000
Replace main switchgear, increase capacity to accommodate individual A/C circuits. Upgrade/replace distribution panels and sub-panels.	75,000	115,800
Upgrade/replace HVAC EMS System	260,000	401,500

CATEGORY	Project Cost	2023 Cost
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces. Upgrade/replace lighting fixtures in the cafeteria	114,000	176,100
CATEGORY AREA SUBTOTAL	**$574,000**	**$855,400**
SITE WORK		
Repair/replace damaged sections of synthetic rubber surfacing of the upper grades playground equipment unit. Construct 1 additional upper grade playground and install complete modular playground equipment modules. Replace damaged exterior drinking fountains site-wide.	84,000	129,700
Patch cracks, slurry seal and restripe hard courts/blacktop areas	108,000	166,800
Patch cracks, slurry seal and restripe parking lots and drop-off areas northeast and south of campus including 4 entrance driveways, northeast and south of campus	142,000	219,300
Upgrade/restore irrigation system	34,000	52,500
Covered walkways need paint.	800,000	1,235,200
Replace wood chips with rubberized surfacing material	15,000	23,200
Repair/replace carpeting in selected areas of the site	150,000	231,600
CATEGORY AREA SUBTOTAL	**$1,333,000**	**$2,058,300**
SITE MODERNIZATION		
Rehabilitate turf of playfields	300,000	463,200
CATEGORY AREA SUBTOTAL	**$300,000**	**$463,200**
CLASSROOM MODERNIZATION		
Replace carpeting in portable classrooms	300,000	463,200
CATEGORY AREA SUBTOTAL	**$300,000**	**$463,200**

CATEGORY	Project Cost	2023 Cost
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	324,000	500,300
CATEGORY AREA SUBTOTAL	**$324,000**	**$500,300**
FOOD SERVICES		
Repaint doors, walls and ceilings. Repaint doors, walls and ceilings of the Faculty Lounge (Admin Building).	29,000	44,800
CATEGORY AREA SUBTOTAL	**$29,000**	**$44,800**
PORTABLE MODERNIZATION		
Replace portables with permanent buildings	8,087,040	8,087,040
CATEGORY AREA SUBTOTAL	**$8,087,040**	**$8,087,040**
TECHNOLOGY		
TV in all classrooms	25,000	38,600
CATEGORY AREA SUBTOTAL	**$25,000**	**$38,600**
GRAND TOTAL - PORTER	**$11,413,040**	**$13,446,740**



PRIMROSE ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Virgina Primrose Elementary School Site Overview

Site Data	
Current Grade Configuration:	K-5
Site Acreage:	9.0 Acres
Building Area:	39,596 SF
Year Built:	1980
Permanent Classrooms:	18
Portable Classrooms:	17
Total Classrooms:	35
Current Enrollment (2020 -2021):	375
Projected Enrollment (2030):	281
Total Capacity:	555



Primrose Elementary School is located at 751 N Maple Ave., Fontana, CA 92336. Primrose Elementary currently sits on nine site acreage with 39,596 square feet of building area. There are thirty-five classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Install three new parking lot poles/lights units) to the southwest parking lot. Upgrade/replace exterior lighting system site-wide.
- Replace all doors and hardware (locksets, panic devices closers, etc.) in the MPR. Replace all doors and hardware (locksets, panic devices and closers, etc.) site-wide except MPR in 2024.
- Upgrade video surveillance system with new monitors/ controls and cameras
- Upgrade Kinder playground to address damaged/uneven surfaces.
- Install covered walkways to cafeteria and main building to portables.
- Upgrade sandbox in Kinder playground
- Repaint all ceilings in the main building. Replace missing, damaged and/or stained two-by-four acoustic ceiling tiles.
- Repaint doors, drywall walls and ceilings of all restrooms site-wide.
- Repaint walls of the Admin Offices, Library and Room #1— 17). Install vinyl tack board wall panels to all classrooms selected classrooms, RSP room and CCS Therapy Room.
- Clean and service main electrical switchgear. Clean and service distribution panels.
- Repipe water distribution piping system for the pool room.
- Replace 4 A/C Units in various buildings
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces. Re-wire interior lighting system to correct switches
- Upgrade/Replace HVAC EMS
- Upgrade/restore northeast corner of grass playfields and restore irrigation system throughout the site, as appropriate
- Construct a walking path to Virginia Ave.
- Replace single glazed windows with aluminum low-E double glazed windows throughout the school
- Reconfigure Kinder classrooms to include kinder-only restrooms
- Replace carpeting site-wide
- Restore/Replace built-up roof system on selected buildings and classrooms
- Repaint/upgrade all interior surfaces including floors. Repaint interior surfaces of Faculty Lounge
- Replace portables with modular structures

PRIMROSE ELEMENTARY SCHOOL

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Install 3 new parking lot poles/lights units) to the southwest parking lot. Upgrade/replace exterior lighting system site-wide.	82,000	126,700
Replace all doors and hardware (locksets, panic devices closers, etc.) in the MPR. Replace all doors and hardware (locksets, panic devices and closers, etc.) site-wide except MPR in 2024.	44,000	68,000
Upgrade video surveillance system with new monitors/ controls and cameras	223,000	344,400
Upgrade Kinder playground to address damaged/uneven surfaces.	$150,000	$231,600
Install covered walkways to cafeteria and main building to portables.	200,000	308,800
Upgrade sandbox in Kinder playground	1,000	1,600
CATEGORY AREA SUBTOTAL	**$700,000**	**$1,081,100**
INTERIOR FINISHES		
Repaint all ceilings in the main building. Replace missing, damaged and/or stained 2x4 acoustic ceiling tiles.	106,000	163,700
Repaint doors, drywall walls and ceilings of all restrooms site-wide.	26,000	40,200
Repaint walls of the Admin Offices, Library and Room #1—17). Install vinyl tack board wall panels to all classrooms selected classrooms, RSP room and CCS Therapy Room.	122,000	188,400
CATEGORY AREA SUBTOTAL	**$254,000**	**$392,300**

CATEGORY	Project Cost	2023 Cost
MECHANICAL, ELECTRICAL & PLUMBING		
Clean and service main electrical switchgear. Clean and service distribution panels.	10,000	15,500
Repipe water distribution piping system for the pool room.	5,000	7,800
Replace 4 A/C Units in various buildings	205,000	316,600
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces. Re-wire interior lighting system to correct switches	80,000	123,600
Upgrade/Replace HVAC EMS	225,000	347,400
CATEGORY AREA SUBTOTAL	**$525,000**	**$810,900**
SITE WORK		
Install asphalt walkway between various classrooms and playground areas. Connect pavement from cluster of portables to the concrete pavement around play equipment. Cut-out/remove and replace concrete pavement near pool bldg and kitchen	27,000	41,700
Repair cracks, slurry seal and restripe hard court/blacktop areas. Cut-out and repave deep indentations in the hard court/blacktop area south of the pool building.	141,000	217,700
Repair cracks, slurry seal, restripe and repaint curbs of the west and south parking area; also include 2 west entrance driveways and 1 north entrance driveway	163,000	251,700
Replace chipped wood/bark with synthetic rubber surfacing material. Construct 1 additional upper grade playground and install complete modular playground equipment modules.	108,000	166,800
Upgrade/restore northeast corner of grass playfields and restore irrigation system throughout the site	34,000	52,500
Construct a walking path to Virginia Ave.	500,000	772,000
CATEGORY AREA SUBTOTAL	**$973,000**	**$1,502,400**

CATEGORY	Project Cost	2023 Cost
CLASSROOM MODERNIZATION		
Replace single glazed windows with aluminum low-E double glazed windows	80,000	123,600
Reconfigure Kinder classrooms to include kinder-only restrooms	500,000	772,000
Replace carpeting site-wide	450,000	694,800
CATEGORY AREA SUBTOTAL	**$1,030,000**	**$1,590,400**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	$401,000	$619,200
CATEGORY AREA SUBTOTAL	**$401,000**	**$619,200**
FOOD SERVICES		
Repaint/upgrade all interior surfaces including floors. Repaint interior surfaces of Lounge	37,000	57,200
CATEGORY AREA SUBTOTAL	**$37,000**	**$57,200**
PORTABLE MODERNIZATION		
Replace portables with permanent buildings	$15,275,520	$15,275,520
CATEGORY AREA SUBTOTAL	**$15,275,520**	**$15,275,520**
GRAND TOTAL – PRIMROSE	**$19,195,520**	**$21,329,020**



RANDALL PEPPER ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Randall Pepper Elementary School Site Overview

Site Data	
Current Grade Configuration:	TK-5
Site Acreage:	8.5 Acres
Building Area:	44,759 SF
Year Built:	1951
Permanent Classrooms:	35
Portable Classrooms:	5
Total Classrooms:	40
Current Enrollment (2020 -2021):	527
Projected Enrollment (2030):	786
Total Capacity:	587



Randall Pepper Elementary School is located at 7358 Cypress Ave., Fontana, CA 92336. Randall Pepper Elementary currently sits on 8.5 site acreage with 44,759 square feet of building area. There are forty classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Replace all doors and hardware in building C including the Library
- Replace Master Clock and Bell system.
- Upgrade video surveillance system with new monitors/ controls and cameras
- Upgrade/replace old exterior lighting systems site-wide.
- Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices
- Install fencing on east side of campus
- Modernize front entrance of school to allow a drop off zone
- Repaint adhered acoustic tile ceilings. Replace loose, warped and damaged tiles.
- Repaint drywall walls in building A, C and F
- Replace old wood cabinets, drawers and countertops in building B, D, and E with plastic laminated wood casework.
- Replace carpet in various rooms throughout the site
- Add window coverings in Rooms 3-18
- Clean & service all electrical service and distribution panels. Upgrade distribution and sub-panels
- Replace 7 A/C Units in various buildings
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Upgrade main hall lighting fixtures. Upgrade/ replace the stage lighting system. (MPR)
- Upgrade/Replace HVAC EMS
- Upgrade/replace main gas service valves, meters and regulators. Re-pipe main service line.
- Upgrade/replace main water service valves, meters, regulators and backflow preventers. Re-pipe service main line and laterals to buildings.
- Patch cracks, slurry seal and restripe hard courts/blacktop areas.
- Patch cracks, slurry seal, restripe and repaint curbs on west parking lot, north parking, drop-off area, two entrance driveways to the parking lots and fire lane east of campus.
- Replace upper grades play equipment modules and install additional play equipment modules to the west side playground equipment. Replace chipped wood/bark with synthetic rubber surfacing both at the upper grade play area as well as the K/Even Start area. Retain existing concrete pad and curb
- Upgrade/restore the playfields; install new irrigation system, re- grade, mulch, seed and fertilize. Convert irrigation system in front of school to electric system. Upgrade/replace irrigation controllers
- Upgrade/replace the old sewage collection and piping system mains and laterals to buildings.

RANDALL PEPPER ELEMENTARY SCHOOL

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Replace all doors and hardware in building C including the Library	58,000	89,600
Replace Master Clock and Bell system.	49,000	75,700
Upgrade video surveillance system with new monitors/ controls and cameras	239,000	369,100
Upgrade/replace old exterior lighting systems site-wide.	12,000	18,600
Upgrade/replace the head-end components of the existing fire alarm system site-wide Install new wiring, initiating and notification devices	128,000	197,700
Install fencing on east side of campus	75,000	115,800
Modernize front entrance of school to allow a drop off zone	1,000,000	1,544,000
CATEGORY AREA SUBTOTAL	**$1,561,000**	**$2,410,500**
INTERIOR FINISHES		
Repaint adhered acoustic tile ceilings. Replace loose, warped and damaged tiles.	52,000	80,300
Upgrade and repaint all campus restrooms including fixtures, walls and floors	81,000	125,100
Repaint drywall walls in building A, C and F	52,000	80,300
Replace old wood cabinets, drawers and countertops in building B, D, and E with plastic laminated wood casework.	274,000	423,100
Replace carpet in various rooms throughout the site	200,000	259,000
Add window coverings in Rooms 3-18	30,000	46,400
CATEGORY AREA SUBTOTAL	**$689,000**	**$1,014,200**

CATEGORY	Project Cost	2023 Cost
MECHANICAL, ELECTRICAL & PLUMBING		
Clean & service all electrical service and distribution panels. Upgrade distribution and sub-panels	30,000	46,400
Replace 7 A/C Units in various buildings	205,000	316,600
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	112,000	173,000
Upgrade main hall lighting fixtures. Upgrade/ replace the stage lighting system. (MPR)	41,000	63,400
Upgrade/Replace HVAC EMS	270,000	416,900
Upgrade/replace main gas service valves, meters and regulators. Re-pipe main service line.	55,000	85,000
Upgrade/replace main water service valves, meters, regulators and backflow preventers. Re-pipe service main line and laterals to buildings.	442,000	682,500
CATEGORY AREA SUBTOTAL	**$1,155,000**	**$1,783,800**
SITE WORK		
Patch cracks, slurry seal and restripe hard courts/blacktop areas.	111,000	171,400
Patch cracks, slurry seal, restripe and repaint curbs on west parking lot, north parking, drop-off area, 2 entrance driveways to the parking lots and fire lane east of campus.	89,000	137,500
Replace upper grades play equipment modules and install additional play equipment module to the west side playground equipment. Replace chipped wood/bark with synthetic rubber surfacing both at the upper grade play area as well as the K/Even Start area Retain existing concrete pad and curb	118,000	182,200
Upgrade/restore the playfields; install new irrigation system, re-grade, mulch, seed and fertilize. Convert irrigation system in front of school to electric system. Upgrade/replace irrigation controllers	173,000	267,200

CATEGORY	Project Cost	2023 Cost
Upgrade/replace the old sewage collection and piping system mains and laterals to buildings.	438,000	676,300
Add shade structure	115,000	177,600
CATEGORY AREA SUBTOTAL	**$1,044,000**	**$1,612,200**
SITE MODERNIZATION		
Expand admin office to include bigger lobby, offices and a conference room	500,000	772,000
Remodel all student restrooms site-wide	1,500,000	2,316,000
CATEGORY AREA SUBTOTAL	**$2,000,000**	**$3,088,000**
CLASSROOM MODERNIZATION		
Replace single glazed windows with aluminum low-E double glazed windows	500,000	772,000
CATEGORY AREA SUBTOTAL	**$500,000**	**$772,000**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	590,000	911,000
CATEGORY AREA SUBTOTAL	**$590,000**	**$911,000**
FOOD SERVICES		
Repaint doors, drywall walls and ceiling tiles. Repaint doors, walls and ceilings in Faculty Lounge. Replace VCT floor.	4,000	6,200
CATEGORY AREA SUBTOTAL	**$4,000**	**$6,200**

PORTABLE MODERNIZATION		
Replace portables with permanent buildings	$5,408,640	$5,408,640
CATEGORY AREA SUBTOTAL	**$5,408,640**	**$5,408,640**
GRAND TOTAL – RANDALL PEPPER	**$12,951,640**	**$17,006,540**

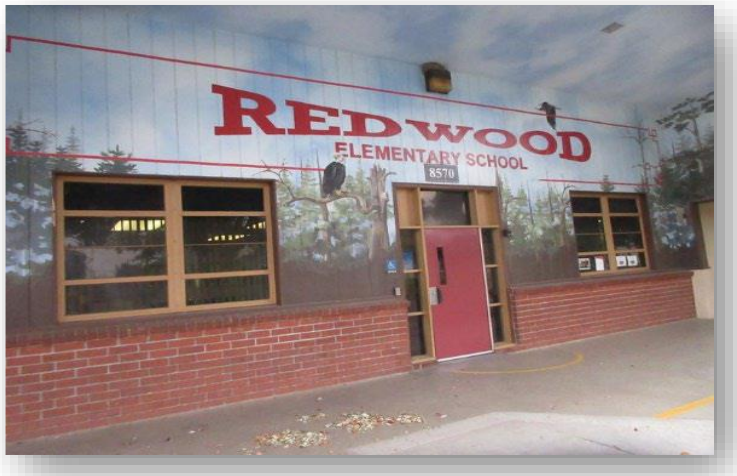


REDWOOD ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Redwood Elementary School Site Overview

Site Data	
Current Grade Configuration:	K-6
Site Acreage:	9.6 Acres
Building Area:	53,373 SF
Year Built:	**1950**
Permanent Classrooms:	25
Portable Classrooms:	15
Total Classrooms:	43
Current Enrollment (2020 -2021):	524
Projected Enrollment (2028):	381
Total Capacity:	708



Redwood Elementary School is located at 8570 Redwood Ave., Fontana, CA 92336. Redwood Elementary currently sits on 9.6 site acreage with 53,373 square feet of building area. There are forty-three classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Install four parking lot pole lights to the parking lot and drop-off areas east of campus. Replace deteriorating "Seal-tite" conduit connectors on roofs between buildings. Upgrade/replace old exterior lighting systems site-wide.
- Replace bent and rusted sections of the chain-link fence on the north and south perimeter of school. Install wrought iron/tubular steel fencing and gates between the buildings at the front of the school.
- Upgrade/replace the existing non-automatic fire alarm system for the entire site
- Upgrade video surveillance system with new monitors/ controls and cameras
- Replace fencing on north end of playground with taller fencing and privacy screen
- Repaint acoustic tile ceilings in the Admin offices. Replace adhered acoustic tile ceiling in various classrooms
- Repaint all interior surfaces for all restrooms site-wide. Replace
- metal partitions of the Men's and Women's restrooms in classroom building with phenolic partitions.
- Repaint drywall walls in the Admin building. Install vinyl tack board wall panels in various classroom buildings
- Replace worn cabinets and countertops in selected classrooms with new plastic laminated wood cabinets and countertops.
- Replace worn VCT/carpet floor finishes in the Admin building and various classroom buildings
- MPR: Upgrade/replace the main hall lighting fixtures. Upgrade/replace the old stage lighting equipment. Repaint doors, walls and ceilings.
- Clean & service all electrical service and distribution panels. Upgrade distribution and sub-panels
- Replace 20 A/C Units in various buildings including portables.
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Replace the old sinks and faucets with new stainless steel sinks, faucets and bubblers.
- Upgrade/replace HVAC EMS System
- Upgrade/replace main gas service valves, meters, regulators and re-pipe main line.
- Upgrade/replace main water service valves, meters, regulators and backflow preventers. Re-

pipe service main line and laterals to buildings.

- Install synthetic rubber surfacing to two upper grades playground equipment west side of campus. Increase the area of the upper grades playground equipment. Refurbish existing play equipment modules and install additional play equipment modules in order to meet student needs. Replace wood chips/bark with synthetic rubber surfacing.

REDWOOD ELEMENTARY SCHOOL

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Install 4 parking lot pole lights to the parking lot and drop-off areas east of campus. Replace deteriorating "Seal-tite" conduit connectors on roofs between buildings. Upgrade/replace old exterior lighting systems site-wide.	106,000	163,700
Replace and upgrade fencing around campus as necessary	33,000	51,000
Upgrade/replace the existing non-automatic fire alarm system for the entire site	375,000	579,000
Upgrade video surveillance system with new monitors/ controls and cameras	262,000	404,600
Replace fencing on north end of playground with taller fencing and privacy screen	45,000	69,500
CATEGORY AREA SUBTOTAL	**$821,000**	**$1,267,800**
INTERIOR FINISHES		
Repair & Repaint acoustic tile ceilings in various site buildings. Repaint acoustic tile ceilings in the Admin offices. Replace adhered acoustic tile ceiling in various classrooms	139,000	214,700
Repaint all interior surfaces for all restrooms site-wide. Replace metal partitions of the Men's and Women's restrooms in classroom building with phenolic partitions.	25,000	38,600
Repaint drywall walls in the Admin building. Install vinyl tack board wall panels in various classroom buildings	115,000	177,600
Replace worn cabinets and countertops in selected classrooms with new plastic laminated wood cabinets and countertops.	380,000	586,800
Replace worn VCT/carpet floor finishes in the Admin building and various CR bldgs.	211,000	325,800

CATEGORY	Project Cost	2023 Cost
MPR: Upgrade/replace the main hall lighting fixtures. Upgrade/replace the old stage lighting equipment. Repaint doors, walls and ceilings.	32,000	49,500
CATEGORY AREA SUBTOTAL	**$902,000**	**$1,393,000**
MECHANICAL, ELECTRICAL & PLUMBING		
Clean & service all electrical service and distribution panels. Upgrade distro. panels	30,000	46,400
Replace 20 A/C Units in various buildings including portables.	40,000	61,800
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	80,000	123,600
Replace the old sinks and faucets with new stainless steel sinks, faucets and bubblers.	6,000	9,300
Upgrade/replace HVAC EMS System	155,000	239,400
Upgrade/replace main gas service valves, meters, regulators and re-pipe main line.	63,000	97,300
Upgrade/replace main water service valves, meters, regulators and backflow preventers. Re-pipe service main line and laterals to buildings.	442,000	682,500
CATEGORY AREA SUBTOTAL	**$816,000**	**$1,260,300**
SITE WORK		
Install synthetic rubber surfacing to 2 upper grades playground equipment west side of campus. Increase the area of the upper grades playground equipment. Refurbish existing play equipment modules and install additional play equipment modules in order to meet student needs. Replace wood chips/bark with synthetic rubber surfacing.	88,000	135,900
Patch cracks, slurry seal, restripe north and east parking lots, drop-off areas, 4 entrance driveways and fire lane north of campus. Repaint curbs.	82,000	126,700
Slurry seal and restripe hard courts/blacktop areas.	65,000	100,400

CATEGORY	Project Cost	2023 Cost
Upgrade/replace irrigation controllers	18,000	27,800
Beautification of quad area/ Outdoor Stage Area	350,000	540,400
Replace piping in all site restrooms	650,000	1,003,600
CATEGORY AREA SUBTOTAL	**$1,253,000**	**$1,934,800**
SITE MODERNIZATION		
Add shade structure for eating	115,000	177,600
CATEGORY AREA SUBTOTAL	**$115,000**	**$177,600**
CLASSROOM MODERNIZATION		
Replace single glazed windows with aluminum low-E double glazed windows	350,000	540,400
CATEGORY AREA SUBTOTAL	**$350,000**	**$540,400**
FOOD SERVICES		
Repaint doors, FRP walls and washable ceiling tiles. Clean ceramic floor tiles. Repaint doors, walls and ceilings in Faculty Lounge. Replace VCT floor.	16,000	24,800
Increased size of cafeteria	4,550,000	7,025,000
CATEGORY AREA SUBTOTAL	**$4,566,000**	**$7,049,800**
PORTABLE MODERNIZATION		
Replace portables with permanent buildings	$14,376,960	$14,376,960
CATEGORY AREA SUBTOTAL	**$14,376,960**	**$14,376,960**

CATEGORY	Project Cost	2023 Cost
NEW CONSTRUCTION		
Expand main office (200 sq. ft)	187,200	289,100
Expand staff parking lot	130,000	200,800
CATEGORY AREA SUBTOTAL	**$317,200**	**$489,900**
TECHNOLOGY		
Update/upgrade educational technology	36,000	55,600
CATEGORY AREA SUBTOTAL	**$36,000**	**$55,600**
GRAND TOTAL - REDWOOD	**$23,553,160**	**$28,546,160**

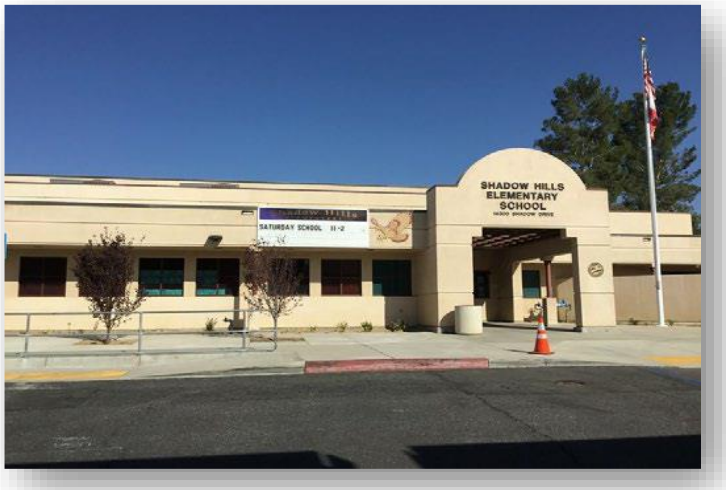


SHADOW HILLS ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Shadow Hills Elementary School Site Overview

Site Data	
Current Grade Configuration:	TK-5
Site Acreage:	6.0 Acres
Building Area:	37,033 SF
Year Built:	1989
Permanent Classrooms:	18
Portable Classrooms:	6
Total Classrooms:	24
Current Enrollment (2020 -2021):	411
Projected Enrollment (2030):	596
Total Capacity:	410



Shadow Hills Elementary School is located at 14300 Shadow Dr., Fontana, CA 92337. Shadow Hills Elementary currently sits on six site acreage with 37,033 square feet of building area. There are twenty-four classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Access control at front entrance of site
- Upgrade/replace the existing manual/non- automatic fire alarm system for the whole campus
- Upgrade video surveillance system with new monitors/ controls and cameras
- Replace Amphitheater with metal structure
- Reinstall fencing at front of school further out
- Install Gate or Chains - 3 Front of school driveways
- Repaint acoustic tile ceilings in the Administration Office and Library.
- Repaint doors, drywall walls and ceilings of restrooms site-wide. Replace metal partitions of both boys and girls restrooms with phenolic partitions in various classroom building. Replace rusted/stained sinks and faucets and rusty steel support brackets.
- Repaint drywall walls and refinish wood wainscot in the Administration Offices and Library.
- Replace the old stage lighting system and controls. Upgrade/replace existing wired PA system with wireless. Repaint doors, drywall walls and ceilings. Replace stage floor and address any ADA issues
- Clean & service all electrical service and distribution panels. Upgrade distribution and sub-panels
- Relocate gas valves from vaults to above ground.
- Replace 22 A/C Units in various buildings.
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Upgrade/replace HVAC EMS System
- Patch cracks, slurry coat and restripe parking lot, driveways, drop-off areas south side of school, all entrance/exit driveways to the parking lot and fire lane east of campus. Repaint curbs and markings.
- Patch cracks, slurry seal and restripe hard courts and blacktop areas.
- Replace wood chips/bark soft fall material in both upper grades playground equipment with synthetic rubber surfacing material. Retain existing play equipment modules, concrete pad and curb
- Upgrade/replace irrigation controllers
- Paint exterior surfaces of entire site
- Add a staff restroom
- Replace carpeting in selected rooms
- Restore/Replace built-up roof system on selected buildings and classrooms
- Repaint doors and ceilings. Replace vinyl sheet flooring with ceramic tiles. Repaint doors, walls and ceilings of Faculty Lounge
- Replace old portables with permanent classrooms

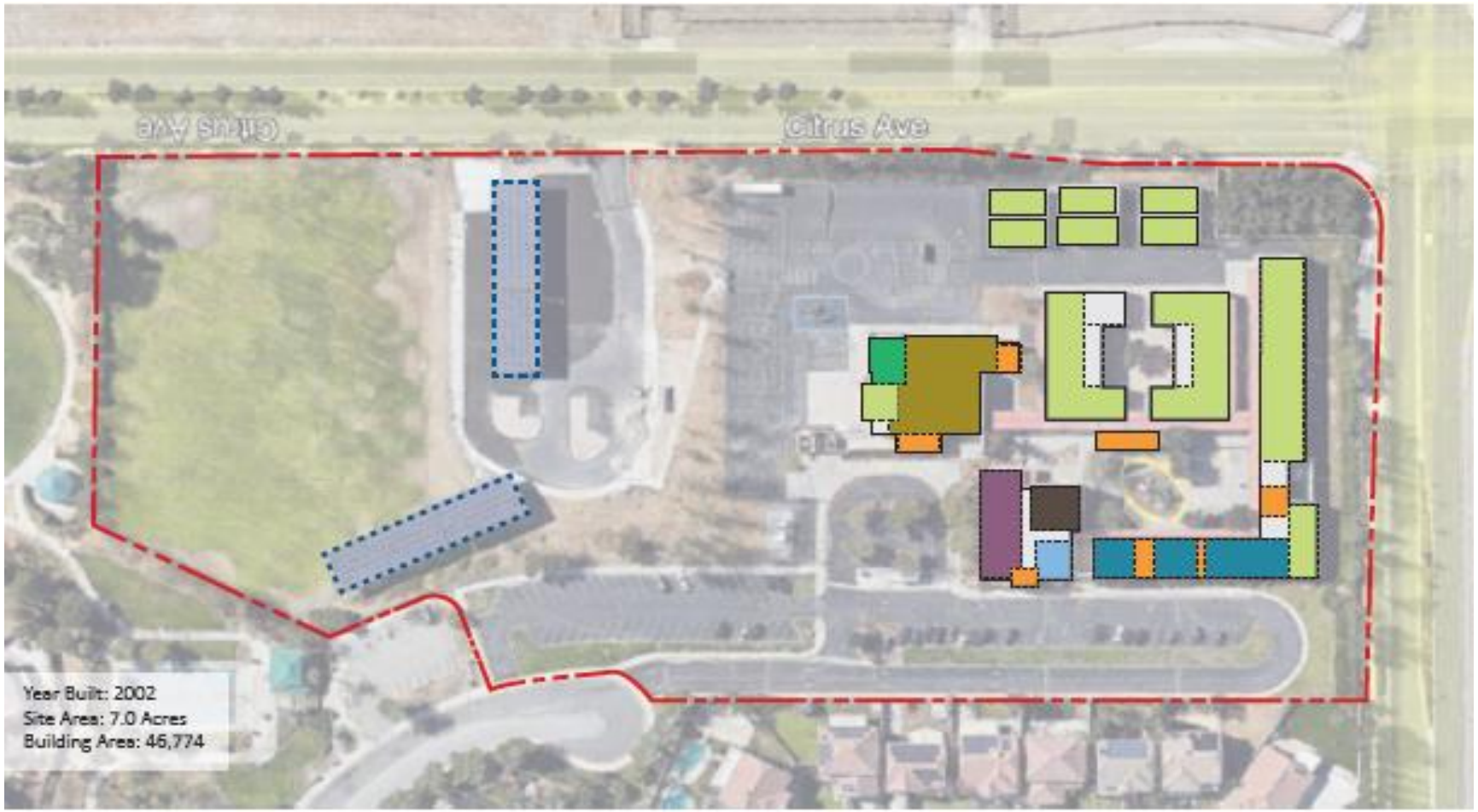
SHADOW HILLS ELEMENTARY SCHOOL

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Access control at front entrance of site	30,000	39,000
Upgrade video surveillance system with new monitors/ controls and cameras	189,000	291,900
Replace Amphitheater with metal structure	150,000	231,600
Reinstall fencing at front of school further out	50,000	77,200
Install Gate or Chains - 3 Front of school driveways	10,500	16,300
CATEGORY AREA SUBTOTAL	**$429,500**	**$656,000**
INTERIOR FINISHES		
Repaint acoustic tile ceilings in the Administration Office and Library.	15,000	23,200
Repaint doors, drywall walls and ceilings of restrooms site-wide. Replace metal partitions of both boys and girls restrooms with phenolic partitions in various classroom building. Replace rusted/stained sinks and faucets and rusty steel support brackets.	43,000	66,400
Repaint drywall walls and refinish wood wainscot in the Administration Offices and Library.	15,000	23,200
Replace the old stage lighting system and controls. Upgrade/replace existing wired PA system with wireless. Repaint doors, drywall walls and ceilings. Replace stage floor and address any ADA issues	40,000	61,800
CATEGORY AREA SUBTOTAL	**$113,000**	**$174,600**

CATEGORY	Project Cost	2023 Cost
MECHANICAL, ELECTRICAL & PLUMBING		
Clean & service all electrical service and distribution panels. Upgrade distro. panels	10,000	15,500
Relocate gas valves from vaults to above ground.	30,000	46,400
Replace 22 A/C Units in various buildings.	240,000	370,600
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	63,000	97,300
Upgrade/replace HVAC EMS System	160,000	247,100
CATEGORY AREA SUBTOTAL	**$503,000**	**$776,900**
SITE WORK		
Patch cracks, slurry coat and restripe parking lot, driveways, drop-off areas south side of school, all entrance/exit driveways to the parking lot and fire lane east of campus. Repaint curbs and markings.	50,000	77,200
Patch cracks, slurry seal and restripe hard courts and blacktop areas.	34,000	52,500
Replace wood chips/bark soft fall material in both upper grades playground equipment with synthetic rubber surfacing material. Retain existing play equipment modules, concrete pad and curb	57,000	88,100
Upgrade/replace irrigation controllers	8,000	12,400
Paint exterior surfaces of entire site	650,000	1,003,600
CATEGORY AREA SUBTOTAL	**$799,000**	**$1,233,800**
SITE MODERNIZATION		
Add a staff restroom	60,000	92,700
CATEGORY AREA SUBTOTAL	**$60,000**	**$92,700**

CATEGORY	Project Cost	2023 Cost
CLASSROOM MODERNIZATION		
Replace carpeting in selected rooms	200,000	308,800
CATEGORY AREA SUBTOTAL	**$200,000**	**$308,800**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	$175,000	$270,200
CATEGORY AREA SUBTOTAL	**$175,000**	**$270,200**
FOOD SERVICES		
Repaint doors and ceilings. Replace vinyl sheet flooring with ceramic tiles. Repaint doors, walls and ceilings of Faculty Lounge	34,000	52,500
CATEGORY AREA SUBTOTAL	**$34,000**	**$52,500**
PORTABLE MODERNIZATION		
Replace portables with permanent buildings	$5,391,360	$5,391,360
CATEGORY AREA SUBTOTAL	**$5,391,360**	**$5,391,360**
GRAND TOTAL - SHADOW HILLS	**$8,079,860**	**$8,956,860**



SIERRA LAKES ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Sierra Lakes Elementary School Site Overview

Site Data	
Current Grade Configuration:	K-5
Site Acreage:	7.0 Acres
Building Area:	46,774 SF
Year Built:	2002
Permanent Classrooms:	26
Portable Classrooms:	8
Total Classrooms:	34
Current Enrollment (2020 -2021):	704
Projected Enrollment (2030):	435
Total Capacity:	705



Sierra Lakes Elementary School is located at 5740 Avenal Pl., Fontana, CA 92336. Sierra Lakes Elementary currently sits on seven site acreage with 46,774 square feet of building area. There are thirty-four classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Upgrade video surveillance system with new monitors/ controls and cameras
- Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices
- Reconfigure parent drop-off area
- Repaint doors and drywall walls.
- Repaint doors, drywall walls and ceilings of all restrooms site-wide.
- Repaint drywall and acoustic tile ceilings in the Administration Offices and Library and various classrooms
- Install vinyl tack board wall panels in various classrooms
- Clean & service all electrical service and distribution panels. Upgrade distribution and sub-panels
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Upgrade/replace HVAC EMS System
- Patch cracks, slurry seal and restripe hard courts/blacktop areas.
- Replace damaged sections of synthetic rubber surfacing in the existing upper grade playground equipment west and south of MPR/Kitchen building. Construct one additional upper grade playground equipment to include new play equipment modules
- Upgrade/replace irrigation controllers. Restore irrigation system and replant grass in grass areas south of Rm 23, south of MPR/Kitchen, north of Rm 5 thru twelve. Restore landscaping to the sloped areas east, northwest and northeast of the playfields.
- Paint exterior surfaces of entire site
- Replace metal window frames
- Upgrade older classrooms (need clarification)
- Restore/Replace built-up roof system on selected buildings and classrooms
- Repaint doors, drywalls and ceilings. Repaint doors, walls and ceilings in Faculty Lounge
- Increase square footage of cafeteria by 2000 sq. ft.
- Replace portables with permanent classroom structures

SIERRA LAKES ELEMENTARY SCHOOL

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Upgrade video surveillance system with new monitors/ controls and cameras	25,000	38,600
Upgrade/replace the head-end components of the existing fire alarm system site-wide	53,000	81,900
Reconfigure parent drop-off area	1,500,000	2,316,000
CATEGORY AREA SUBTOTAL	**$1,578,000**	**$2,436,500**
INTERIOR FINISHES		
Repaint doors and drywall walls.	6,000	9,300
Repaint doors, drywall walls and ceilings of all restrooms site-wide.	16,000	24,800
Repaint drywall and acoustic tile ceilings in the Administration Offices and Library and various classrooms	66,000	102,000
Install vinyl tack board wall panels in various classrooms	148,000	228,600
CATEGORY AREA SUBTOTAL	**$236,000**	**$364,700**
MECHANICAL, ELECTRICAL & PLUMBING		
Clean, service and upgrade all electrical service and distribution panels	10,000	15,500
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	102,000	157,500
Upgrade/replace HVAC EMS System	155,000	239,400
CATEGORY AREA SUBTOTAL	**$267,000**	**$412,400**

CATEGORY	Project Cost	2023 Cost
SITE WORK		
Patch cracks, slurry seal and restripe hard courts/blacktop areas.	61,000	94,200
Replace damaged sections of synthetic rubber surfacing in the existing upper grade playground equipment west and south of MPR/Kitchen building. Construct 1 additional upper grade playground equipment to include new play equipment modules	84,000	129,700
Upgrade/replace irrigation controllers. Restore irrigation system and replant grass in grass areas south of Rm 23, south of MPR/Kitchen, north of Rm 5 thru 12. Restore landscaping to the sloped areas east, northwest and northeast of the playfields.	52,000	80,300
Redo selected areas of hardscape to eliminate rock intrusions	50,000	77,200
Paint exterior surfaces of entire site	600,000	926,400
CATEGORY AREA SUBTOTAL	**$847,000**	**$1,307,800**
CLASSROOM MODERNIZATION		
Replace metal window frames	500,000	772,000
Upgrade older classrooms	1,500,000	2,316,000
CATEGORY AREA SUBTOTAL	**$2,000,000**	**$3,088,000**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	$275,000	$424,600
CATEGORY AREA SUBTOTAL	**$275,000**	**$424,600**
FOOD SERVICES		
Repaint doors, drywalls and ceilings. Repaint doors, walls and ceilings in Faculty Lounge	9,000	13,900

CATEGORY	Project Cost	2023 Cost
Increase square footage of cafeteria by 2000 sq. ft.	115,000	177,600
CATEGORY AREA SUBTOTAL	**$124,000**	**$191,500**
PORTABLE MODERNIZATION		
Replace portables with permanent classroom structures	7,188,480	7,188,480
CATEGORY AREA SUBTOTAL	**$7,188,480**	**$ 7,188,480**
GRAND TOTAL - SIERRA LAKES	**$12,515,480**	**$15,413,980**



SOUTH TAMARIND ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

South Tamarind Elementary School Site Overview

Site Data	
Current Grade Configuration:	TK-5
Site Acreage:	8.5 Acres
Building Area:	51,082 SF
Year Built:	1951
Permanent Classrooms:	27
Portable Classrooms:	17
Total Classrooms:	44
Current Enrollment (2020 -2021):	591
Projected Enrollment (2028):	903
Total Capacity:	775



South Tamarind Elementary School is located at 8561 Tamarind Ave., Fontana, CA 92335. South Tamarind Elementary currently sits on 8.5 site acreage with 51,082 square feet of building area. There are forty-four classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Install eight units of new parking lot pole lights to the north, west and south parking and drop-off areas in campus. Upgrade/replace all exterior lighting site-wide.
- Replace/upgrade fencing throughout campus
- Replace Master clock and bell System.
- Upgrade video surveillance system with new monitors/ controls and cameras
- Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices
- Rehabilitate all playfields
- Repaint doors, drywall walls and ceilings in all restrooms site-wide. Upgrade the Men's and Women's restrooms in building F. Install ceramic floor and wall tiles, Replace sinks, urinals, water closets, toilet partitions and lighting fixtures with new.
- Repaint drywall and acoustic tile ceilings in Admin building and classroom buildings C, D and E
- Install vinyl tack board wall panels in classroom buildings C, D and E
- Replace worn cabinets/countertops in the Nurse's Room with new plastic laminated cabinets and countertops. Replace worn cabinets/countertops in various classroom buildings with plastic laminated cabinets and countertops.
- Clean & service all electrical service and distribution panels. Upgrade distribution and sub-panels
- Replace 30 A/C Units in various buildings
- Replace sinks, faucets & bubblers in classroom buildings C, D and E
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Upgrade/replace HVAC EMS System
- Upgrade/replace main gas service valves, meters, regulators and re-pipe main line.
- Upgrade/replace main water service valves, meters, regulators and backflow preventers. Re-pipe service main water line and laterals to buildings.
- Replace damaged sections of synthetic rubber surfacing on the southeast and the northwest (kinder) play equipment area. Replace the wood chips/bark in the upper grade playground equipment with synthetic rubber surfacing material. Retain the play equipment, concrete pad and curb.
- Patch cracks, slurry seal & restripe hard courts and blacktop areas south side of campus.

- Patch cracks, slurry seal and restripe parking lots, drop-off area north and west side of campus, four west side entrance driveways and one northeast entrance driveway and fire lanes south and east of campus. Repaint curbs.
- Slurry, seal and restripe playground asphalt, bus loop and front parking lot

SOUTH TAMARIND ELEMENTARY SCHOOL

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Install 8 units of new parking lot pole lights to the north, west and south parking and drop-off areas in campus. Upgrade/replace all exterior lighting site-wide.	97,000	149,800
Replace/upgrade fencing throughout campus	56,000	86,500
Replace Master clock and bell System.	54,000	83,400
Upgrade video surveillance system with new monitors/ controls and cameras	258,000	398,400
Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices	128,000	197,700
Rehabilitate all playfields	650,000	1,003,600
CATEGORY AREA SUBTOTAL	**$1,243,000**	**$1,919,400**
INTERIOR FINISHES		
Repaint doors, drywall walls and ceilings in all restrooms site-wide. Upgrade the Men's and Women's restrooms in building F. Install ceramic floor and wall tiles, Replace sinks, urinals, water closets, toilet partitions and lighting fixtures with new.	56,000	86,500
Repaint drywall and acoustic tile ceilings in Admin building and CR bldgs.	48,000	74,200
Install vinyl tack board wall panels in classroom buildings C, D and E	98,000	151,400
Replace worn cabinets/countertops in the Nurse's Room with new plastic laminated cabinets and countertops. Replace worn cabinets/countertops in various classroom buildings with plastic laminated cabinets and countertops.	280,000	432,400
CATEGORY AREA SUBTOTAL	**$482,000**	**$744,500**

CATEGORY	Project Cost	2023 Cost
MECHANICAL, ELECTRICAL & PLUMBING		
Clean & service all electrical service and distribution panels. Upgrade distribution and sub-panels	30,000	46,400
Replace 30 A/C Units in various buildings	335,000	517,300
Replace sinks, faucets & bubblers in classroom buildings C, D and E	30,000	46,400
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	86,000	132,800
Upgrade/replace HVAC EMS System	200,000	308,800
Upgrade/replace main gas service valves, meters, regulators and re-pipe main line.	55,000	85,000
Upgrade/replace main water service valves, meters, regulators and backflow preventers. Re-pipe service main water line and laterals to buildings.	442,000	682,500
CATEGORY AREA SUBTOTAL	**$1,178,000**	**$1,819,200**
SITE WORK		
Replace damaged sections of synthetic rubber surfacing on the southeast and the northwest (kinder) play equipment area. Replace the wood chips/bark in the upper grade playground equipment with synthetic rubber surfacing material. Retain the play equipment, concrete pad and curb.	34,000	52,500
Patch cracks, slurry seal & restripe hard courts and blacktop areas south side of campus.	127,000	196,100
Patch cracks, slurry seal and restripe parking lots, drop-off area north and west side of campus, 4 west side entrance driveways and 1 northeast entrance driveway and fire lanes south and east of campus. Repaint curbs.	93,000	143,600
Slurry, seal and restripe playground asphalt, bus loop and front parking lot	20,000	26,000

CATEGORY	Project Cost	2023 Cost
Upgrade/replace old sewage collection and piping system mains and laterals to buildings.	444,000	685,600
Remove tree - front of Room 19	10,000	15,500
CATEGORY AREA SUBTOTAL	**$728,000**	**$1,119,300**
CLASSROOM MODERNIZATION		
Replace single glazed windows with aluminum low-E double glazed windows throughout the school	305,000	471,000
Repaint campus exteriors	485,900	750,000
CATEGORY AREA SUBTOTAL	**$790,900**	**$1,221,000**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	$590,000	$911,000
CATEGORY AREA SUBTOTAL	**$590,000**	**$911,000**
FOOD SERVICES		
Increase size of cafeteria by 2000 sq. ft. and add restroom	1,000,000	1,544,000
CATEGORY AREA SUBTOTAL	**$1,000,000**	**$1,544,000**
PORTABLE MODERNIZATION		
Replace portable buildings with permanent classrooms	16,174,080	16,174,080
CATEGORY AREA SUBTOTAL	**$16,174,080**	**$ 16,174,080**

CATEGORY	Project Cost	2023 Cost
ATHLETICS		
Regrade fields	32,400	50,000
CATEGORY AREA SUBTOTAL	**$32,400**	**$ 50,000**
TECHNOLOGY		
Complete installing TV to the rest of the classrooms	7,800	10,000
CATEGORY AREA SUBTOTAL	**$7,800**	**$10,000**
GRAND TOTAL – SOUTH TAMARIND	**$21,700,080**	**$21,700,080**



TOKAY ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Tokay Elementary School Site Overview

Site Data	
Current Grade Configuration:	TK-5
Site Acreage:	10.0 Acres
Building Area:	45,931 SF
Year Built:	2007
Permanent Classrooms:	25
Portable Classrooms:	12
Total Classrooms:	37
Current Enrollment (2020 -2021):	476
Projected Enrollment (2030):	1123
Total Capacity:	544



Tokay Elementary School is located at 7846 Tokay Ave., Fontana, CA 92336. Tokay Elementary currently sits on 10.2 site acreage with 45,931 square feet of building area. There are thirty-seven classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built- up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Replace all doors and hardware (locksets, panic devices closers, etc.) site-wide.
- Upgrade video surveillance system with new monitors/ controls and cameras
- Upgrade/replace the old, existing, non-automatic fire alarm system for the whole campus. Replace old conduits as needed
- Dismantle K sandbox
- Repaint doors, walls and ceilings (LOCATION?)
- Replace carpet/VCT floor finishes in various classroom buildings
- Upgrade all restrooms throughout the site
- Clean & service all electrical service and distribution panels. Upgrade distribution and sub- panels
- Install a water pressure regulator to the main water service.
- Replace 37 A/C Units in various buildings.
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Upgrade/replace HVAC EMS System
- Install turf around the new parking lot and the west side classrooms. Restore irrigation at various locations throughout the campus. Replant grass as necessary site-wide.
- Patch cracks, slurry seal and restripe parking lots southwest of school, all three entrance driveways east side of school and fire lane south of campus. Repaint curbs red, as appropriate.
- Repair wide cracks in pavement east of portable Room 31 thru thirty-three. Remove and replace raised concrete pavement at various locations on campus
- Replace wood chips/bark in the upper grade's playground equipment as well as the Kinder playground equipment with synthetic rubber surfacing. Retain play equipment, concrete pad and curbs.
- Reconfigure parking lot drop-off area
- New carpeting in all classrooms (trip hazards)
- Restore/Replace built-up roof system on selected buildings and classrooms
- Repaint kitchen doors, walls and ceilings. Replace vinyl sheet flooring with ceramic tiles. Repaint doors, walls and ceilings in the Faculty Lounge.
- Add one shade structure
- Replace old portables with modular structures

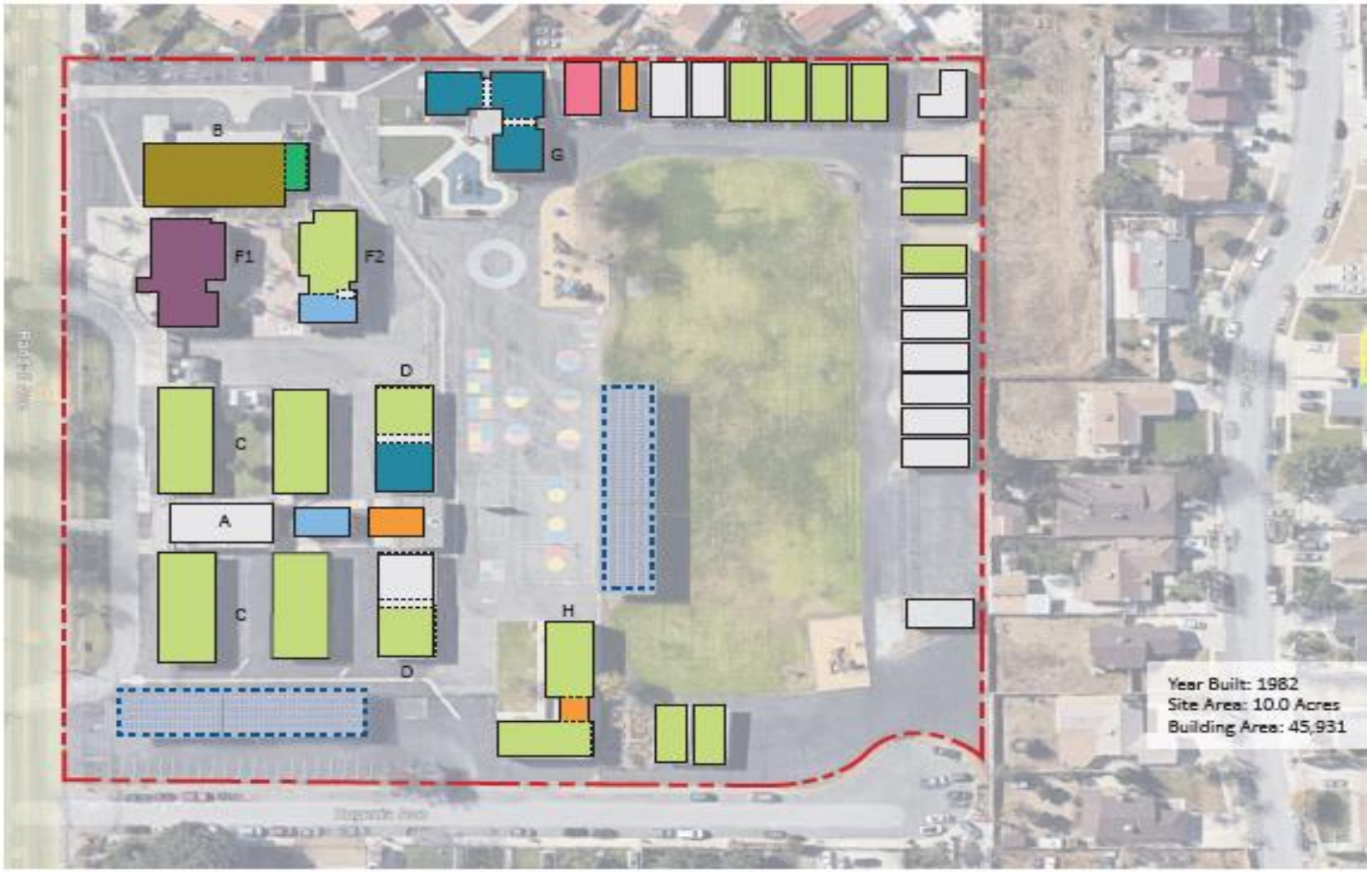
TOKAY ELEMENTARY SCHOOL

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Replace all doors and hardware (locksets, panic devices closers, etc.) site-wide.	275,000	424,600
Upgrade video surveillance system with new monitors/ controls and cameras	235,000	362,900
Upgrade/replace the old, existing, non-automatic fire alarm system for the whole campus	375,000	579,000
Dismantle K sandbox	1,000	1,600
CATEGORY AREA SUBTOTAL	**$886,000**	**$1,368,100**
INTERIOR FINISHES		
Repaint selected doors, walls and ceilings	12,000	18,600
Replace carpet/VCT floor finishes in various classroom buildings	264,000	407,700
Upgrade all restrooms throughout the site	2,500,000	3,859,900
CATEGORY AREA SUBTOTAL	**$2,776,000**	**$4,286,200**
MECHANICAL, ELECTRICAL & PLUMBING		
Clean & service all electrical service and distribution panels. Upgrade distro. panels	10,000	15,500
Install a water pressure regulator to the main water service.	13,000	20,100
Replace 37 A/C Units in various buildings.	370,000	571,300
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	82,000	126,700
Upgrade/replace HVAC EMS System	155,000	239,400
CATEGORY AREA SUBTOTAL	**$630,000**	**$973,000**

CATEGORY	Project Cost	2023 Cost
SITE WORK		
Install turf around the new parking lot and the west side classrooms. Restore irrigation at various locations throughout the campus. Replant grass as necessary site-wide.	50,000	77,200
Patch cracks, slurry seal and restripe parking lots southwest of school, all 3 entrance driveways east side of school and fire lane south of campus. Repaint curbs red, as appropriate.	24,000	37,100
Repair wide cracks in pavement east of portable Room 31 thru 33. Remove and replace raised concrete pavement at various locations on campus	32,000	49,500
Replace wood chips/bark in the upper grades playground equipment as well as the Kinder playground equipment with synthetic rubber surfacing. Retain play equipment, concrete pad and curbs.	43,000	66,400
CATEGORY AREA SUBTOTAL	**$149,000**	**$230,200**
SITE MODERNIZATION		
Reconfigure parking lot drop-off area	1,500,000	2,316,000
CATEGORY AREA SUBTOTAL	**$1,500,000**	**$2,316,000**
CLASSROOM MODERNIZATION		
New carpeting in all classrooms (trip hazards)	750,000	1,158,000
CATEGORY AREA SUBTOTAL	**$750,000**	**$1,158,000**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	$425,000	$656,200
CATEGORY AREA SUBTOTAL	**$425,000**	**$656,200**

CATEGORY	Project Cost	2023 Cost
FOOD SERVICES		
Repaint kitchen doors, walls and ceilings. Replace vinyl sheet flooring with ceramic tiles. Repaint doors, walls and ceilings in the Faculty Lounge.	30,000	46,400
Add one shade structure	115,000	177,600
CATEGORY AREA SUBTOTAL	**$145,000**	**$224,000**
PORTABLE MODERNIZATION		
Replace portable buildings with permanent classrooms	10,782,720	10,782,720
CATEGORY AREA SUBTOTAL	**$10,782,720**	**$ 10,782,720**
GRAND TOTAL – TOKAY	**$18,043,720**	**$21,994,420**



WEST RANDALL ELEMENTARY

PS
TK-K
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

West Randall Elementary School Site Overview

Site Data	
Current Grade Configuration:	TK-6
Site Acreage:	9.0 Acres
Building Area:	54,128 SF
Year Built:	1947
Permanent Classrooms:	21
Portable Classrooms:	19
Total Classrooms:	40
Current Enrollment (2020 -2021):	411
Projected Enrollment (2030):	720
Total Capacity:	719



Randall Elementary School is located at 7358 Cypress Ave., Fontana, CA 92336. West Randall Elementary currently sits on nine site acreage with 54,128 square feet of building area. There are forty classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Install seven new parking lot pole lights to the east and west parking lots and the drop-off area in front of school. Upgrade/replace exterior lighting systems site-wide. Replace conduit connectors on roofs between buildings to the east and west parking lots and the drop-off area in front of school. Upgrade/replace exterior lighting systems site-wide. Replace conduit connectors on roofs between buildings
- Replace/Upgrade site fencing
- Replace master clock and bell system.
- Upgrade video surveillance system with new monitors/ controls and cameras
- Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices
- Repaint acoustic/dropped ceiling tiles in all offices and classrooms site-wide.
- Repaint doors, walls and ceilings throughout campus. Replace the stage VCT floor (MPR)
- Repaint drywall walls of office and other spaces in various buildings. Install tack board wall panels to classrooms in buildings C, D, G and H.
- Replace old cabinets and countertops in various rooms in buildings C, D and H with laminated plastic cabinets and countertops.
- Replace worn carpet/VCT floor finishes in classrooms in buildings F2, A, Media Center and G
- Replace outdoor porcelain drinking fountains with new stainless steel drinking fountains.
- Replace package A/C unit in wing F1- Data Room (1 unit).
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Upgrade/replace HVAC EMS System
- Upgrade/replace main gas service valves, meters, regulators and re-pipe main line.
- Upgrade/replace main water service valves, meters, regulators and backflow preventers. Re-pipe service main line and laterals to buildings.
- Clean & service all electrical service and distribution panels.
- Upgrade distribution and sub-panels
- Replace Fiber with rubber surfacing to two playground equipment areas (northeast and southwest corners of the grass playfield).
- Patch cracks, slurry seal & restripe hard courts and blacktop areas north side of campus

- Patch cracks, slurry seal, and restripe east and west parking lots, drop-off areas south of campus, all four south side entrance driveways and one northeast entrance driveway and fire lanes north and west side of campus. Re-paint curbs.
- Upgrade/redo the playfields completely.
- Install new irrigation system, re-grade, mulch, seed and fertilize. Install isolation valve at the south end of the parking lot on Palmetto Ave.
- Upgrade/replace irrigation controllers
- Upgrade/replace old sewage collection and piping system
- mains and laterals to buildings.
- Replace portable wood ramps with a metal ramps (Room B1 & B4 - B7).
- Paint outside doors throughout campus.
- Create outdoor learning space in open area near Portable Room B11.

WEST RANDALL ELEMENTARY SCHOOL

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Install 7 new parking lot pole lights to the east and west parking lots and the drop-off area in front of school. Upgrade/replace exterior lighting systems site-wide. Replace conduit connectors on roofs between buildings	137,000	211,600
Replace/Upgrade site fencing	33,000	51,000
Replace master clock and bell system.	55,000	85,000
Upgrade video surveillance system with new monitors/ controls and cameras	262,000	404,600
Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices	78,000	120,500
CATEGORY AREA SUBTOTAL	**$565,000**	**$872,700**
INTERIOR FINISHES		
Repaint acoustic/dropped ceiling tiles in all offices and classrooms site-wide.	62,000	95,800
Repaint doors, walls and ceilings throughout campus. Replace the stage VCT floor (MPR)	14,000	21,700
Repaint drywall walls of office and other spaces in various buildings. Install tack board wall panels to classrooms in buildings C, D, G and H.	127,000	196,100
Replace old cabinets and countertops in various rooms in buildings C, D and H with laminated plastic cabinets and countertops.	274,000	423,100
Replace worn carpet/VCT floor finishes in classrooms in buildings F2, A, Media Center and G	58,000	89,600
CATEGORY AREA SUBTOTAL	**$535,000**	**$826,300**

CATEGORY	Project Cost	2023 Cost
MECHANICAL, ELECTRICAL & PLUMBING		
Replace outdoor porcelain drinking fountains with new stainless steel drinking fountains.	36,000	55,600
Replace package A/C unit in wing F1- Data Room (1 unit).	8,000	12,400
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	70,000	108,100
Upgrade/replace HVAC EMS System	185,000	285,700
Upgrade/replace main gas service valves, meters, regulators and re-pipe main line.	55,000	85,000
Upgrade/replace main water service valves, meters, regulators and backflow preventers. Re-pipe service main line and laterals to buildings.	456,000	704,100
Clean & service all electrical service and distribution panels. Upgrade distro. panels	65,000	100,400
CATEGORY AREA SUBTOTAL	**$875,000**	**$1,351,300**
SITE WORK		
Replace Fibar with rubber surfacing to 2 playground equipment areas (northeast and southwest corners of the grass playfield).	68,000	105,000
Patch cracks, slurry seal & restripe hard courts and blacktop areas north side of campus	120,000	185,300
Patch cracks, slurry seal, and restripe east and west parking lots, drop-off areas south of campus, all 4 south side entrance driveways and 1 northeast entrance driveway and fire lanes north and west side of campus. Re-paint curbs.	86,000	132,800
Upgrade/redo the playfields completely. Install new irrigation system, re-grade, mulch, seed and fertilize. Install isolation valve at the south end of the parking lot on Palmetto Ave. Upgrade/replace irrigation controllers	100,000	154,400
Upgrade/replace old sewage collection and piping system mains and laterals to buildings.	458,000	707,200
Replace portable wood ramps with a metal ramps (Room B1 & B4 - B7).	41,600	64,300

CATEGORY	Project Cost	2023 Cost
Paint outside doors throughout campus.	3,000	4,700
Create outdoor learning space in open area near Portable Room B11.	5,000	7,800
Beautify planter o/s of Kinder	250	400
CATEGORY AREA SUBTOTAL	**$881,850**	**$1,361,900**
SITE MODERNIZATION		
Update primary boys and girls bathroom (near Room 11). Include the following: new sinks, flooring, extend urinal partition, paint, etc.	80,000	123,600
Remove plexi-glass windows and replace with glass in classroom #1 - 12	100,000	154,400
Replace flooring in portable boys, girls, and staff bathroom.	1,015,000	1,567,200
CATEGORY AREA SUBTOTAL	**$1,195,000**	**$1,845,200**
CLASSROOM MODERNIZATION		
Replace single glazed windows with aluminum low-E double glazed windows	470,000	725,700
Replace carpet in classrooms, library, and office.	1,500,000	2,316,000
CATEGORY AREA SUBTOTAL	**$1,970,000**	**$3,041,700**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	585,000	725,700
CATEGORY AREA SUBTOTAL	**$585,000**	**$903,300**

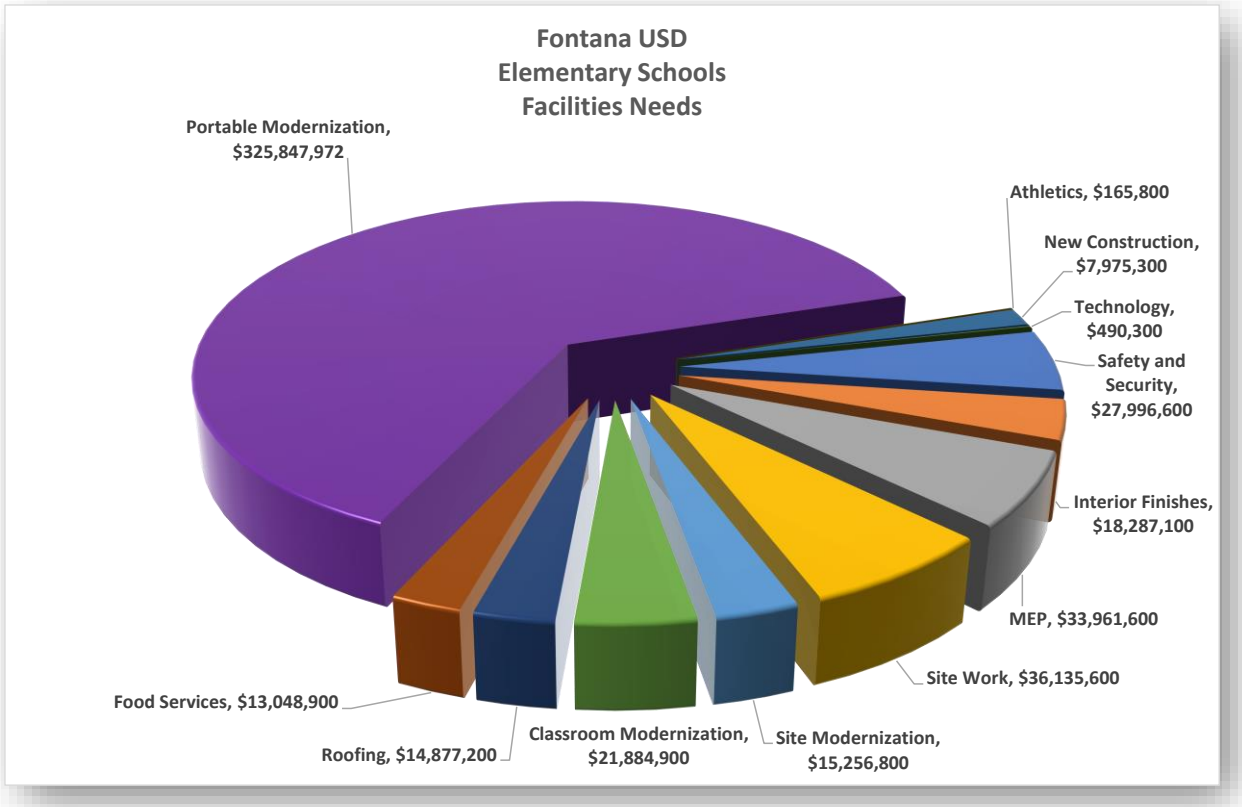
CATEGORY	Project Cost	2023 Cost
FOOD SERVICES		
Repaint doors, walls and ceilings; Replace carpet and VCT	16,000	24,800
CATEGORY AREA SUBTOTAL	**$16,000**	**$24,800**
PORTABLE MODERNIZATION		
Replace portables with permanent buildings	$17,072,640	$17,072,640
CATEGORY AREA SUBTOTAL	**$17,072,640**	**$17,072,640**
GRAND TOTAL - WEST RANDALL	**$23,695,490**	**$27,299,840**

NEW ELEMENTARY SCHOOL
FACILITY NEEDS PROJECT LIST

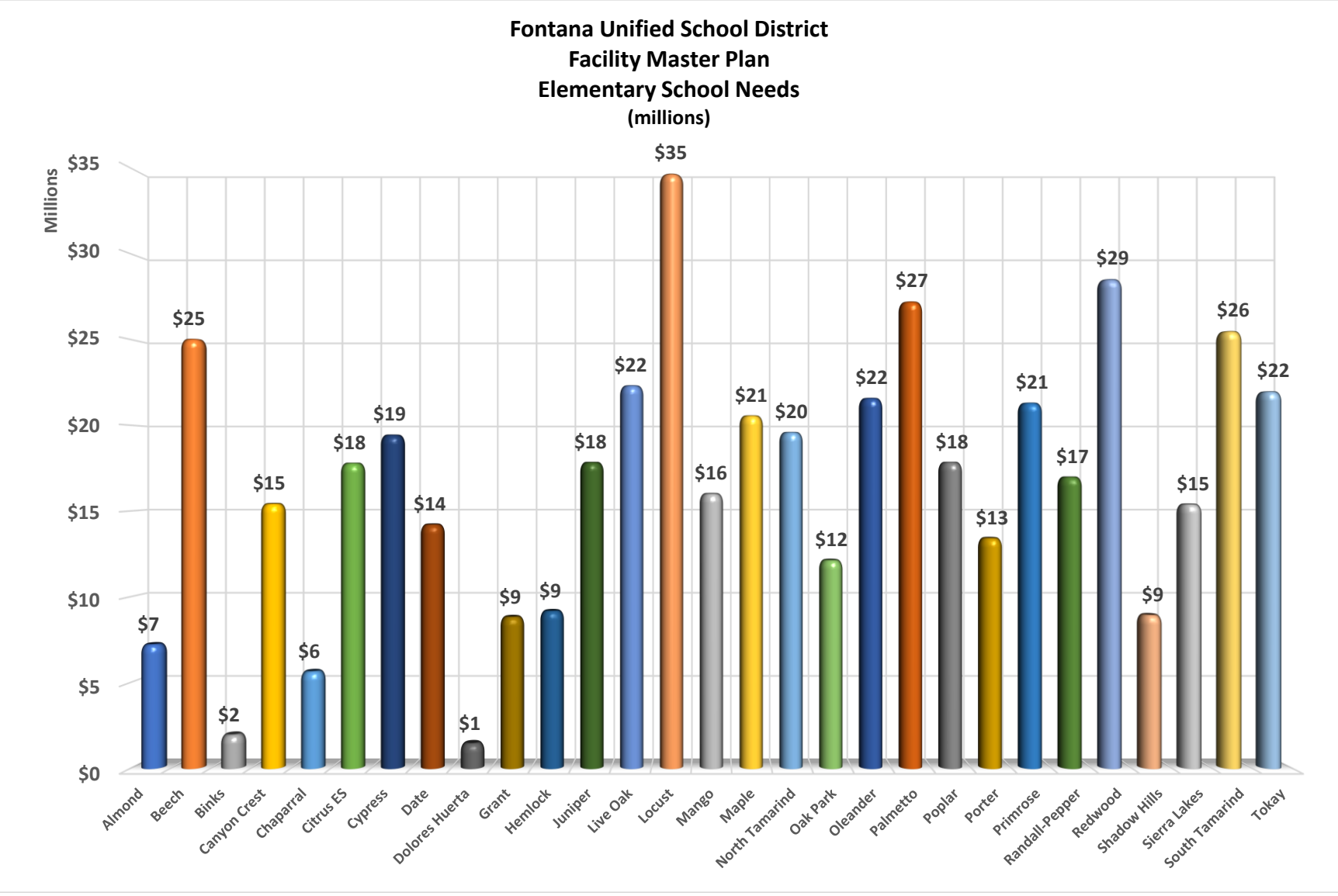
SAFETY & SECURITY		
INTERIOR FINISHES		
MECHANICAL, ELECTRICAL & PLUMBING		
SITE WORK		
SITE MODERNIZATION		
CLASSROOM MODERNIZATION		
ROOFING		
FOOD SERVICES		
PORTABLE MODERNIZATION		
ATHLETICS		
NEW CONSTRUCTION		
Construct new Elementary School	55,052,500	55,052,500
CATEGORY AREA SUBTOTAL	**$55,052,500**	**$55,052,500**
TECHNOLOGY		
GRAND TOTAL - NEW ELEMENTARY	**$55,052,500**	**$55,052,500**

ELEMENTARY SCHOOLS
FACILITY NEEDS SUMMARY

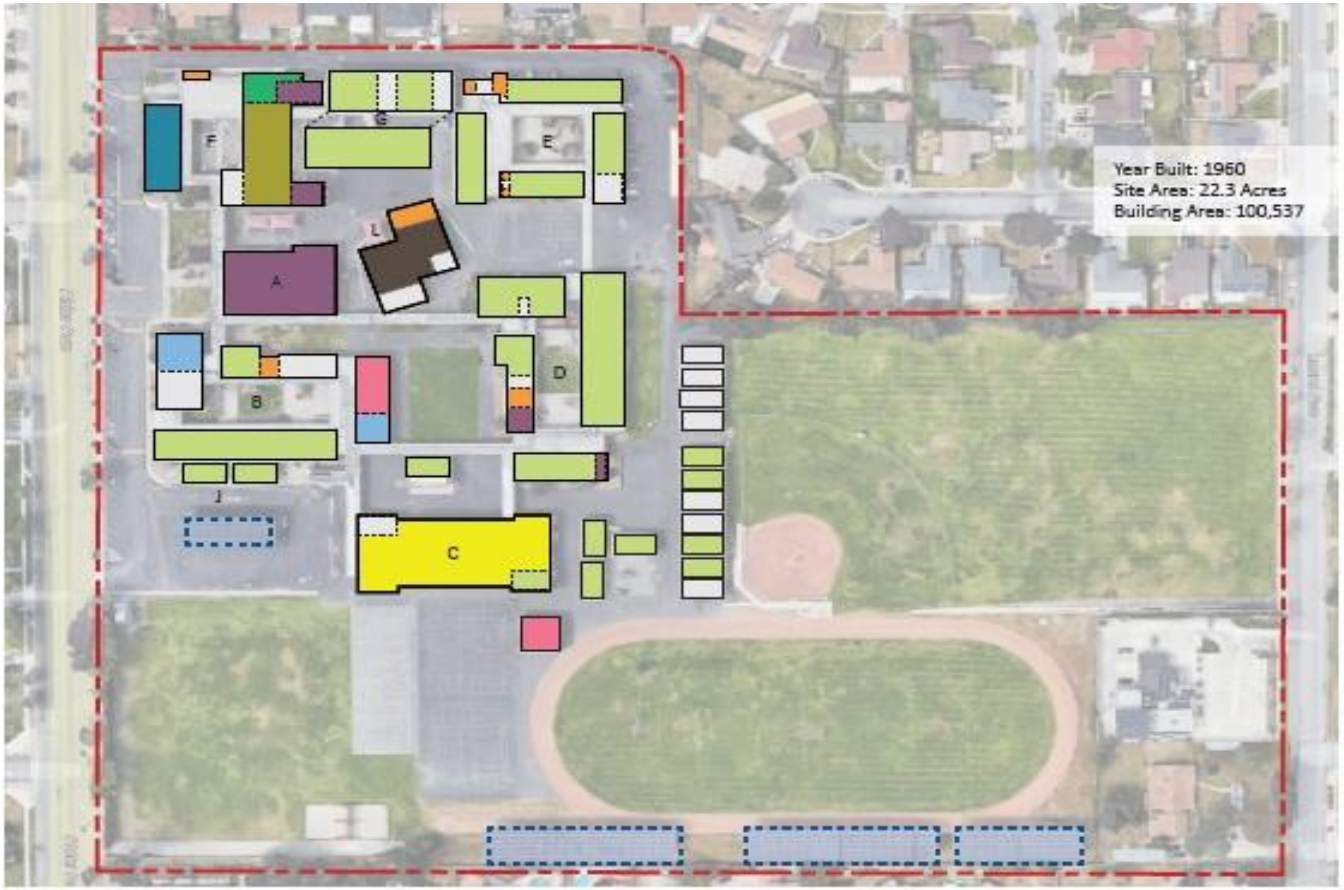
Safety and Security	Interior Finishes	MEP	Site Work	Site Modernization	Classroom Modernization	Roofing	Food Services	Portable Modernization	Athletics	New Construction	Technology
$27,996,600	$18,287,100	$33,961,600	$36,135,600	$15,256,800	$21,884,900	$14,877,200	$13,048,900	$325,847,972	$165,800	$7,975,300	$490,300



SUMMARY OF ELEMENTARY SCHOOLS' PROJECT COSTS



Middle Schools



ALDER MIDDLE SCHOOL

CTE
PAC
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

DRAFT

226

Alder Middle School Site Overview

Site Data	
Current Grade Configuration:	6-8
Site Acreage:	22.3 Acres
Building Area:	100,537 SF
Year Built:	1960
Permanent Classrooms:	47
Portable Classrooms:	16
Total Classrooms:	63
Current Enrollment (2020 -2021):	1037
Projected Enrollment (2030):	734
Total Capacity:	1442



Alder Middle Elementary School is located at 7358 Cypress Ave., Fontana, CA 92336. Alder Middle Elementary currently sits on 22.3 site acreage with 100,537 square feet of building area. There are sixty-three classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues

- Install eight additional parking lot light poles and fixtures to the parking lots and drop-off area west and south of campus. Upgrade/replace all exterior lighting fixtures site-wide.
- Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices
- Replace Master Clock and bell System
- Upgrade video surveillance system with new monitors/controls and cameras
- Remove water fountains and install filling stations in each wing
- Repaint acoustic tile ceilings of offices, workrooms and classrooms site-wide.
- Replace HVAC Unit in Server room
- Retrofit Lighting Fixtures
- Upgrade/Replace HVAC EMS
- Retrofit toilets from adult size to student size (Room 11)
- Seal, coat and restripe parking areas and curbs, as appropriate Repaint doors, drywall walls and ceilings of all restrooms site-wide. Upgrade the Boys and Girls and staff restroom including restrooms in building L Install ceramic floor and wall tile. Install new sinks, urinals, water closets and phenolic partitions.
- MPR: Repaint doors, walls and ceilings. Replace loose, warped, damaged or missing acoustic tiles in walls and ceilings. Sand, screen, and refinish hardwood stage floors.
- Install vinyl tack board wall panels to selected classrooms
- Repaint/refinish wood cabinets and countertops in various buildings and classrooms. Replace acid resistant countertops and sinks of science labs
- Replace carpet/VCT floor finishes in buildings B, D and E
- Repaint exterior of campus
- Replace VCT at adult restroom building G - second floor
- Replace 50 A/C Units in various buildings.
- Replace stainless steel faucets in the science labs in building B, D and E
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Upgrade/replace HVAC EMS System
- Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices
- Bring restrooms into complete ADA Compliance (e.g., building E)
- Provide motion sensor LED lighting in buildings and restrooms throughout campus
- Remove/repair/replace stage lighting system.
- Re-pipe the campus
- Install new backflow valves, main line and wirings as needed at the front office. Eliminate the remaining

hydraulic valves and cross connections in seventh grade and eighth grade wings. Upgrade remaining irrigation controllers. Restore irrigation system and replant grass and other landscaping at various areas throughout campus.

- Replace old dimming panels
- Patch cracks, slurry seal and restripe parking lots and drop-off areas west and south of campus and three entrance driveways. Remove and replace broken concrete in the middle driveway west of campus. Patch cracks, slurry seal and repaint curbs of fire lanes on east and north side of campus.
- Patch cracks, slurry seal and restripe tennis courts and basketball courts. Replace tennis nets. Replace structurally deteriorated sections of the asphalt paved courtyard between wing 800 and 900. Repair cracks in adjacent areas.
- Remove/Replace concrete at trip hazard locations
- Remove concrete curbs where lockers were removed buildings B, C, D
- Pave dirt areas - outside lunch seating area, outside 820 A classroom, outside health office
- Inspect drainage system
- Remodel drop off/pick up area increase parking for parents and staff
- Enclose Patio 1 to increase inside lunch area, remodel
- lunch lines area, student seating area, stage area to create an MPR/Lunch/Performing Arts Center for our size school, increase awning outside lunch seating
- Paint exterior of site
- Replace single glazed windows with aluminum low-E double glazed windows throughout the school
- Classroom Remodeling - replace flooring, update electrical outlets to support student needs, replace sinks and cabinets, update air-conditioning, replace windows
- Restore/Replace built-up roof system on selected buildings and classrooms
- Repaint doors, walls and ceilings of the kitchen. Refinish doors, replace carpet/VCT floors, repaint walls and replace acoustic ceilings in the Faculty Lounge.
- Replace old portables with modular structures
- Remove/Replace restroom portable next to L-1
- Replace portable classrooms with modular classrooms
- Upgrade/replace the gymnasium lighting fixtures. Replace all panic hardware and closers on wood doors. Sand, screen, restripe and refinish hardwood floors and wood bleachers.
- Enclose courtyard between admin and counseling buildings, update office spaces, allow for appropriate parent assistance area, increase conference space

ALDER MIDDLE SCHOOL

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Install 8 additional parking lot light poles and fixtures to the parking lots and drop-off area west and south of campus. Upgrade/replace all exterior lighting fixtures site-wide.	183,000	282,600
Upgrade/replace the head-end components of the existing fire alarm system site-wide	205,000	316,600
Replace Master Clock and bell System	77,000	118,900
Upgrade video surveillance system with new monitors/ controls and cameras	341,000	526,500
Remove water fountains and install filling stations in each wing	35,000	54,100
CATEGORY AREA SUBTOTAL	**$841,000**	**$1,298,700**
INTERIOR FINISHES		
Repaint acoustic tile ceilings of offices, workrooms and classrooms site-wide.	109,000	168,300
Repaint doors, drywall walls and ceilings of all restrooms site-wide. Upgrade the Boys and Girls and staff restroom including restrooms in building L Install ceramic floor and wall tile. Install new sinks, urinals, water closets and phenolic partitions.	143,000	220,800
MPR: Repaint doors, walls and ceilings. Replace loose, warped, damaged or missing acoustic tiles in walls and ceilings. Sand, screen, and refinish hardwood stage floors.	50,000	77,200
Install vinyl tack board wall panels to selected classrooms	252,000	389,100
Repaint/refinish wood cabinets and countertops in various buildings and classrooms. Replace acid resistant countertops and sinks of science labs	248,000	383,000

CATEGORY	Project Cost	2023 Cost
Replace carpet/VCT floor finishes in buildings B, D and E	250,000	386,000
Replace carpet/VCT floor finishes and casework in Staff lounges and health office	155,000	239,400
Remove/replace rear stage casework	30,000	46,400
Repaint exterior of campus	1,500,000	2,316,000
Replace VCT at adult restroom building G - second floor	75,000	115,800
CATEGORY AREA SUBTOTAL	**$2,812,000**	**$4,342,000**
MECHANICAL, ELECTRICAL & PLUMBING		
Replace 50 A/C Units in various buildings.	482,000	744,200
Replace stainless steel faucets in the science labs in building B, D and E	15,000	23,200
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	248,000	383,000
Upgrade/replace HVAC EMS System	395,000	609,900
Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices	135,000	208,500
Bring restrooms into complete ADA Compliance (e.g. building E)	1,000,000	1,544,000
Provide motion sensor LED lighting in buildings and restrooms throughout campus	50,000	77,200
Remove/repair/replace stage lighting system.	15,000	23,200
Re-pipe the campus	1,500,000	2,316,000
CATEGORY AREA SUBTOTAL	**$3,840,000**	**$5,929,200**

CATEGORY	Project Cost	2023 Cost
SITE WORK		
Install new backflow valves, main line and wirings as needed at the front office. Eliminate the remaining hydraulic valves and cross connections in 7th grade and 8th grade wings. Upgrade remaining irrigation controllers. Restore irrigation system and replant grass and other landscaping at various areas throughout campus.	145,000	223,900
Replace old dimming panels	132,000	203,900
Patch cracks, slurry seal and restripe parking lots and drop-off areas west and south of campus and 3 entrance driveways. Remove and replace broken concrete in the middle driveway west of campus. Patch cracks, slurry seal and repaint curbs of fire lanes on east and north side of campus.	27,300	42,000
Patch cracks, slurry seal and restripe tennis courts and basketball courts. Replace tennis nets. Replace structurally deteriorated sections of the asphalt paved courtyard between wing 800 and 900. Repair cracks in adjacent areas.	143,000	220,800
Remove/Replace concrete at trip hazard locations	40,000	61,800
Remove concrete curbs where lockers were removed buildings B, C, D	5,000	7,800
Pave dirt areas - outside lunch seating area, outside 820 A classroom, outside health office	150,000	231,600
Inspect drainage system	19,400	25,000
CATEGORY AREA SUBTOTAL	**$658,500**	**$1,016,800**
SITE MODERNIZATION		
Remodel drop off/pick up area increase parking for parents and staff,	1,500,000	2,316,000
Enclose Patio 1 to increase inside lunch area, remodel lunch lines area, student seating area, stage area to create a MPR/Lunch/Performing Arts Center for our size school, increase awning outside lunch seating	1,000,000	1,544,000

CATEGORY	Project Cost	2023 Cost
PE Area modernization - update and upgrade	2,500,000	3,859,900
Paint exterior of site	600,000	926,400
CATEGORY AREA SUBTOTAL	**$5,600,000**	**$8,646,300**
CLASSROOM MODERNIZATION		
Replace single glazed windows with aluminum low-E double glazed windows throughout the school	470,000	725,700
Classroom remodeling	$2,500,000	$3,859,900
CATEGORY AREA SUBTOTAL	**$2,970,000**	**$4,585,600**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	$1,340,000	$2,068,900
CATEGORY AREA SUBTOTAL	**$1,340,000**	**$2,068,900**
FOOD SERVICES		
Repaint doors, walls and ceilings of the kitchen. Refinish doors, replace carpet/VCT floors, repaint walls and replace acoustic ceilings in the Faculty Lounge.	22,000	34,000
Remove and replace fly fans (Food Svcs.)	8,000	12,400
CATEGORY AREA SUBTOTAL	**$30,000**	**$46,400**
PORTABLE MODERNIZATION		
Replace portable classrooms with permanent classrooms	15,975,648	15,975,648
CATEGORY AREA SUBTOTAL	**$15,975,648**	**$15,975,648**

CATEGORY	Project Cost	2023 Cost
ATHLETICS		
Upgrade/replace the gymnasium lighting fixtures. Replace all panic hardware and closers on wood doors. Sand, screen, restripe and refinish hardwood floors and wood bleachers.	123,000	190,000
CATEGORY AREA SUBTOTAL	**$123,000**	**$190,000**
NEW CONSTRUCTION		
Enclose courtyard between admin and counseling buildings, update office spaces, allow for appropriate parent assistance area, increase conference space	750,000	1,158,000
CATEGORY AREA SUBTOTAL	**$750,000**	**$1,158,000**
GRAND TOTAL - ALDER	**$34,940,148**	**$45,257,548**



ALMERIA MIDDLE SCHOOL

CTE
PAC
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Almeria Middle School Site Overview

Site Data	
Current Grade Configuration:	6-8
Site Acreage:	20.0 Acres
Building Area:	94,987 SF
Year Built:	1989
Permanent Classrooms:	37
Portable Classrooms:	16
Total Classrooms:	53
Current Enrollment (2020 -2021):	754
Projected Enrollment (2030):	605
Total Capacity:	1077



Almeria Middle School is located at 7723 Almeria Ave., Fontana, CA 92336. Almeria MS currently sits on twenty site acreage with 94,987 square feet of building area. There are fifty-three classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues

- Replace all doors and hardware (locksets, panic devices closers, etc.) site-wide
- Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices
- Replace master clock and bell system
- Replace missing light pole and lighting fixture in the bus drop-off area west side of school
- Upgrade video surveillance system with new monitors/ controls and cameras
- Create an opening in the gate in the northeast field to better access the outside of the school
- Repaint doors, drywall walls and ceilings of all restrooms site-wide.
- Repaint drywall and acoustic tiles in buildings A, N, O, I, H and P
- Install vinyl tack board wall panels into various classrooms in buildings N, O, I, H and P
- Replace cabinets/musical storage
- Replace carpet and VCT tile floor finishes in various classrooms in buildings A, N, O, I, H and P
- Install main service regulator and replace backflow preventer. Replace hot water system for the Locker Rooms. Replace hot water heater for the P-wing.
- Replace 47 A/C Units in various buildings.
- Replace stainless steel faucets in the Science Labs
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Upgrade/replace HVAC EMS System
- Upgrade/replace the main switchgear. Upgrade/ replace the distribution panels/sub-panels
- Apply asphalt overlay to bus drop-off west of campus and the parking lot north of campus. Patch cracks, slurry seal and restripe northeast side parking area, all four entrance driveways and fire lanes east, north and south of campus. Repaint curbs.
- Install new meter, service line and pump for field use only and separate from existing main line. Redesign and upgrade the field irrigation layout. Restore irrigation system and replant various items of landscaping throughout campus. Restore the quarter mile sand running track, upgrade irrigation systems and plant new grass in the playfields.
- Patch cracks, slurry coat and restripe basketball and tennis courts. Replace all outdoor basketball backboards and hoops.
- Remove and replace uneven/raised concrete

pavement (tripping hazards) throughout campus

- Replace wood joists and rafters of the shade structures in the quad area and over the covered seating area northeast of MPR.
- Add additional shade structures (2)
- Restore/Replace built-up roof system on selected buildings and classrooms
- Repaint interior surfaces of the kitchen. Replace damaged FRP wall panels and repaint. Repaint/refinish interior of the Faculty Lounge.
- Replace old portables with permanent structures

ALMERIA MIDDLE SCHOOL

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Replace all doors and hardware (locksets, panic devices closers, etc.) site-wide	350,000	540,400
Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices	275,000	424,600
Replace master clock and bell system	64,000	98,900
Replace missing light pole and lighting fixture in the bus drop-off area west side of school	3,000	4,700
Upgrade video surveillance system with new monitors/ controls and cameras	303,000	467,900
Create an opening in the gate in the northeast field to better access the outside of the school	3,000	4,700
CATEGORY AREA SUBTOTAL	**$998,000**	**$1,541,200**
INTERIOR FINISHES		
Repaint doors, drywall walls and ceilings of all restrooms site-wide.	21,000	32,500
Sand, screen, and refinish hardwood stage floors. (MPR)	16,000	24,800
Repaint drywall and acoustic tiles in buildings A, N, O, I, H and P	88,000	135,900
Install vinyl tack board wall panels into various classrooms in buildings N, O, I, H and P	197,000	304,200
Replace cabinets/musical storage	12,000	18,600
Replace carpet and VCT tile floor finishes in various classroom buildings	245,000	378,300
CATEGORY AREA SUBTOTAL	**$579,000**	**$894,300**

CATEGORY	Project Cost	2023 Cost
MECHANICAL, ELECTRICAL & PLUMBING		
Install main service regulator and replace backflow preventer. Replace hot water system for the Locker Rooms. Replace hot water heater for the P-wing.	32,000	49,500
Replace 47 A/C Units in various buildings.	377,000	582,100
Replace stainless steel faucets in the Science Labs	8,000	12,400
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	122,000	188,400
Upgrade/replace HVAC EMS System	200,000	308,800
Upgrade/replace the main switchgear. Upgrade/ replace the distribution panels/sub-panels	88,000	135,900
CATEGORY AREA SUBTOTAL	**$827,000**	**$1,277,100**
SITE WORK		
Apply asphalt overlay to bus drop-off west of campus and the parking lot north of campus. Patch cracks, slurry seal and restripe northeast side parking area, all 4 entrance driveways and fire lanes east, north and south of campus. Repaint curbs.	211,000	325,800
Install new meter, service line and pump for field use only and separate from existing main line. Redesign and upgrade the field irrigation layout. Restore irrigation system and replant various items of landscaping throughout campus. Restore the quarter mile sand running track, upgrade irrigation systems and plant new grass in the playfields.	331,000	511,100
Patch cracks, slurry coat and restripe basketball and tennis courts. Replace all outdoor basketball backboards and hoops.	125,000	193,000
Remove and replace uneven/raised concrete pavement (tripping hazards) throughout campus	30,000	46,400
Replace wood joists and rafters of the shade structures in the quad area and over the covered seating area northeast of MPR.	50,000	77,200

CATEGORY	Project Cost	2023 Cost
CATEGORY AREA SUBTOTAL	**$747,000**	**$1,153,5000**
SITE MODERNIZATION		
Add additional shade structures (2)	115,000	355,000
CATEGORY AREA SUBTOTAL	**$115,000**	**$355,000**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	$615,000	$949,600
CATEGORY AREA SUBTOTAL	**$615,000**	**$949,600**
FOOD SERVICES		
Repaint interior surfaces of the kitchen. Replace damaged FRP wall panels and repaint. Repaint/refinish interior of the Faculty Lounge.	28,000	43,300
CATEGORY AREA SUBTOTAL	**$28,000**	**$43,300**
PORTABLE MODERNIZATION		
Replace old portables with permanent structures	15,035,904	15,035,904
CATEGORY AREA SUBTOTAL	**$15,035,904**	**$15,035,904**
ATHLETICS		
Repaint doors and walls. Repaint CMU walls and drywall ceiling. Boys and Girls locker room: Repaint all walls & ceilings. Install VCT tiles on floors. Repair/replace damaged athletic and PE lockers.	41,000	63,400

Renovate softball fields	1,500,000	2,316,000
CATEGORY AREA SUBTOTAL	**$1,541,000**	**$2,379,400**
GRAND TOTAL – ALMERIA	**$20,485,904**	**$23,629,504**



FONTANA MIDDLE SCHOOL

CTE
PAC
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Fontana Middle School Site Overview

Site Data	
Current Grade Configuration:	6-8
Site Acreage:	15.8 Acres
Building Area:	94,393 SF
Year Built:	1928
Permanent Classrooms:	50
Portable Classrooms:	5
Total Classrooms:	55
Current Enrollment (2020 -2021):	1180
Projected Enrollment (2030):	1033
Total Capacity:	1173



Fontana Middle School is located at 8425 Mango Ave., Fontana, CA 92335. Fontana MS currently sits on 15.8 site acreage with 94,393 square feet of building area. There are fifty-five classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built- up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues

- Replace all doors and hardware (locksets, panic devices closers, etc.) in various areas including MPR, Art, Shops and building C
- Upgrade/replace fencing in various areas throughout campus including height increases
- Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices
- Replace master clock and bell system
- Single point of entry fencing
- Upgrade video surveillance system with new monitors/ controls and cameras
- Upgrading internal gating
- Repaint ceilings and drywall in various areas throughout campus including Admin, Library, Art and buildings C, G, H and L. Replace loose, damaged or missing acoustic tiles.
- MPR: Sand and refinish wooden stage floor
- Install/replace vinyl tack board wall panels in various classrooms throughout campus
- Replace carpet/VCT in selected locations throughout campus. Re-finish/replace natural wood flooring in classroom buildings C and L
- Upgrade cabinetry and casework in various classrooms throughout site. Replace damaged/peeling laminated top computer tables in the Computer Lab (Room # H6).
- Upgrade/modernize selected restrooms throughout campus (including kitchen) with new sinks, urinals, water closets, phenolic toilet partitions and T8 lighting fixtures.
- Clean & service all electrical service and distribution panels.
- Upgrade distribution and sub-panels
- Upgrade distribution and sub-panels
- Replace 40 A/C Units in various buildings.
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Upgrade/replace HVAC EMS System
- Upgrade/replace main gas service valves, meters, regulators. Re- pipe the main service line.
- Upgrade/replace the main water service valves, meters, regulators and backflow preventers. Re-pipe service main line and laterals to buildings. Install backflow preventers at all water meters.
- Rewire campus to provide additional electrical outlets in classrooms
- Install new shade structure
- Patch cracks, slurry seal & restripe hard courts and

blacktop areas. Replace nets in the tennis courts east of S wing.

- Patch cracks, slurry seal and restripe west & south side parking lots drop-off areas and all entrance driveways. Repaint curbs.
- Redo/restore various landscape areas around campus. Upgrade irrigation controllers
- Upgrade/replace old sewage collection and piping system mains and laterals to buildings
- Expand staff parking; enlarge the Mango and Arrow sidewalk; paint exterior of site
- Tear down L-building (12 CRs and construct new structure; STICK BUILT 12 CRs Budget $23.5 M
- Install ADA upgrades site-wide
- Replace flooring in all classrooms
- Restore/Replace built-up roof system on selected buildings and classrooms
- Upgrade wooden doors and frames and door hardware Replace VCT floor finishes with new. Repaint walls and ceilings.
- KITCHEN /FACULTY LOUNGE: Repaint interior surfaces. Replace damaged wall and ceiling panels. Modernize Faculty Lounge
- Construct new MPR/Kitchen/Cafeteria
- Replace old portables with permanent structures

FONTANA MIDDLE SCHOOL

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Replace all doors and hardware (locksets, panic devices closers, etc.) in various areas including MPR, Art, Shops and building C	110,000	169,900
Upgrade/replace fencing in various areas throughout campus including height increases	47,000	72,600
Upgrade/replace the head-end components of the existing fire alarm system site-wide	130,000	200,800
Replace master clock and bell system	80,000	123,600
Single point of entry fencing	60,000	92,700
Upgrade video surveillance system with new monitors/ controls and cameras	350,000	540,400
Upgrading internal gating	800,000	1,235,200
CATEGORY AREA SUBTOTAL	**$1,577,000**	**$2,435,200**
INTERIOR FINISHES		
Repaint ceilings and drywall in various areas throughout campus including Admin, Library, Art and buildings C, G, H and L. Replace loose, damaged or missing acoustic tiles.	125,000	193,000
MPR: Sand and refinish wooden stage floor	11,000	17,000
Install/replace vinyl tack board wall panels in various classrooms throughout campus	178,000	274,900
Replace carpet/VCT in selected locations throughout campus. Re-finish/replace natural wood flooring in classroom buildings C and L	310,000	478,700
Upgrade cabinetry and casework in various classrooms throughout site. Replace damaged/ peeling laminated top computer tables in the Computer Lab (Room # H6).	220,000	339,700
Upgrade/modernize selected restrooms throughout campus with new equipment &fixtures	232,000	358,200

CATEGORY	Project Cost	2023 Cost
CATEGORY AREA SUBTOTAL	**$1,076,000**	**$1,661,500**
MECHANICAL, ELECTRICAL & PLUMBING		
Clean & service all electrical service and distribution panels. Upgrade distro. panels	90,000	139,000
Replace 40 A/C Units in various buildings.	247,000	381,400
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	158,000	244,000
Upgrade/replace HVAC EMS System	180,000	278,000
Upgrade/replace main gas service valves, meters, regulators. Re-pipe the main service line.	123,000	190,000
Upgrade/replace the main water service valves, meters, regulators and backflow preventers. Re-pipe service main line and laterals to buildings. Install backflow preventers	682,000	1,053,000
Rewire campus to provide additional electrical outlets in classrooms	300,000	463,200
CATEGORY AREA SUBTOTAL	**$1,780,000**	**$2,748,600**
SITE WORK		
Install new shade structure	116,000	179,100
Patch cracks, slurry seal & restripe hard courts and blacktop areas. Replace nets in the tennis courts east of S wing.	35,000	54,100
Patch cracks, slurry seal and restripe west & south side parking lots drop-off areas and all entrance driveways. Repaint curbs.	46,000	71,100
Redo/restore various landscape areas around campus. Upgrade irrigation controllers	667,000	1,029,900
Upgrade/replace old sewage collection and piping system mains and laterals to buildings	526,600	811,000
Expand staff parking; enlarge the Mango and Arrow sidewalk; paint exterior of site	1,500,000	2,316,000
CATEGORY AREA SUBTOTAL	**$2,364,000**	**$4,461,200**

CATEGORY	Project Cost	2023 Cost
SITE MODERNIZATION		
Tear down L-building (12 CRs) and construct new structure.	$23,500,000	$30,425,500
CATEGORY AREA SUBTOTAL	**$23,500,000**	**$30,425,500**
CLASSROOM MODERNIZATION		
Install ADA upgrades site-wide	$1,500,000	$1,942,100
Upgrade the remaining old/original single glazed windows in permanent buildings throughout the school	335,000	517,300
Replace flooring in all classrooms	1,000,000	1,544,000
CATEGORY AREA SUBTOTAL	**$2,835,000**	**$4,003,400**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	$445,000	$687,100
CATEGORY AREA SUBTOTAL	**$445,000**	**$687,100**
FOOD SERVICES		
Upgrade wooden doors and frames and door hardware Replace VCT floor finishes with new. Repaint walls and ceilings.	89,000	137,500
Kitchen/Faculty Lounge: Repaint interior surfaces. Replace damaged wall and ceiling panels. Modernize Faculty Lounge	50,000	77,200
Construct new MPR/Kitchen/Cafeteria	$2,700,000	$4,168,700
CATEGORY AREA SUBTOTAL	**$2,839,000**	**$4,383,400**

CATEGORY	Project Cost	2023 Cost
PORTABLE MODERNIZATION		
Replace old portables with permanent structures	4,699,200	4,699,200
CATEGORY AREA SUBTOTAL	**$4,699,200**	**$4,699,200**
TECHNOLOGY		
Installation of TV's in remaining rooms; increase volts for 3D printers and heavy machinery	25,000	38,600
CATEGORY AREA SUBTOTAL	**$25,000**	**$38,600**
GRAND TOTAL - FONTANA MIDDLE	**$36,967,600**	**$55,543,700**



RUBLE MIDDLE SCHOOL

CTE
PAC
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Wayne Ruble Middle School Site Overview

Site Data	
Current Grade Configuration:	6-8
Site Acreage:	24.8 Acres
Building Area:	91,540 SF
Year Built:	2004
Permanent Classrooms:	56
Portable Classrooms:	2
Total Classrooms:	58
Current Enrollment (2020 -2021):	1310
Projected Enrollment (2030):	1334
Total Capacity:	1145



Wayne Ruble Middle School is located at 6762 Juniper Ave., Fontana, CA 92336. Ruble MS currently sits on 24.8 site acreage with 91,540 square feet of building area. There are fifty-eight classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built- up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues

- Upgrade video surveillance system with new monitors/ controls and cameras
- Fill in large square openings in outdoor eating area where trees were cut down
- Fix ground erosion on the slopes surrounding outdoor eating area.
- Fill in dirt area on North side of B building and provide a drainage system.
- Sod the front of school
- Replace damaged parking lot gates
- Repaint/repair acoustic ceilings in various buildings and classrooms
- Repaint doors, drywall walls and ceilings of all restrooms
- Replace carpet/VCT classroom floor finishes in various buildings and rooms
- Replace worn/damaged vinyl tack board wall panels in building B. Install vinyl tack board wall panels in various classrooms in buildings C, F and H
- Clean & service all electrical service and distribution panels. Upgrade distribution and sub-panels
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Upgrade/replace HVAC EMS System
- Install synthetic turf in three (3) areas surrounding office - SOD OR TURF (SEE ABOVE) ?
- Patch cracks, slurry coat and restripe hard courts south and west of campus. Replace decomposed granite areas around the campus with concrete.
- Remove and replace cracked and spalled section of concrete west of the Administration building.
- Slurry coat and restripe east and north parking lot
- Upgrade/restore irrigation controllers. Replant grass and other landscaping as necessary throughout campus
- Repaint for safety all curbs and stairs
- Add additional shade structures
- Replace outdated/damaged classroom furniture for students and staff campus-wide
- Restore/Replace built-up roof system on selected buildings and classrooms
- Replace old portables with modular structures
- Replace old portables with permanent structures
- Expand and modernize locker rooms
- Add additional ethernet drops in STEAM Lab

RUBLE MIDDLE SCHOOL

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Upgrade and replace perimeter fencing	13,000	20,100
Replace master clock and bell system.	68,000	105,000
Upgrade video surveillance system with new monitors/ controls and cameras	75,000	115,800
Fill in large square openings in outdoor eating area where trees were cut down	10,000	15,500
Fix ground erosion on the slopes surrounding outdoor eating area.	5,000	7,800
Fill in dirt area on North side of B building and provide a drainage system.	10,000	15,500
Sod the front of school	15,000	23,200
CATEGORY AREA SUBTOTAL	**$196,000**	**$302,900**
INTERIOR FINISHES		
Repaint/repair acoustic ceilings in various buildings and classrooms	90,000	139,000
Repaint doors, drywall walls and ceilings of all restrooms	33,000	51,000
Replace carpet/VCT classroom floor finishes in various buildings and rooms	330,000	509,600
Replace worn/damaged vinyl tack board wall panels in building B. Install vinyl tack board wall panels in various classrooms in buildings C, F and H	246,000	379,900
CATEGORY AREA SUBTOTAL	**$699,000**	**$1,079,500**

CATEGORY	Project Cost	2023 Cost
MECHANICAL, ELECTRICAL & PLUMBING		
Clean & service all electrical service and distribution panels. Upgrade distro. panels	10,000	15,500
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	188,000	290,300
Upgrade/replace HVAC EMS System	150,000	231,600
CATEGORY AREA SUBTOTAL	**$348,000**	**$537,400**
SITE WORK		
Install synthetic turf in three (3) areas surrounding office	100,000	154,400
Patch cracks, slurry coat and restripe hard courts south and west of campus. Replace decomposed granite areas around the campus with concrete.	93,000	143,600
Slurry coat and restripe east and north parking lot	65,000	100,400
Upgrade/restore irrigation controllers. Replant grass and other landscaping as necessary throughout campus	96,000	148,300
Repaint for safety all curbs and stairs	1,500	2,400
CATEGORY AREA SUBTOTAL	**$356,500**	**$550,700**
SITE MODERNIZATION		
Add additional shade structures	230,000	355,200
CATEGORY AREA SUBTOTAL	**$230,000**	**$355,200**
CLASSROOM MODERNIZATION		
Replace outdated/damaged classroom furniture for students and staff campus-wide	2,700,000	4,168,700
CATEGORY AREA SUBTOTAL	**$2,700,000**	**$4,168,700**

CATEGORY	Project Cost	2023 Cost
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	680,000	1,049,900
CATEGORY AREA SUBTOTAL	**$680,000**	**$1,049,900**
PORTABLE MODERNIZATION		
Replace old portables with permanent structures	1,879,680	1,879,680
CATEGORY AREA SUBTOTAL	**$1,879,680**	**$1,879,680**
ATHLETICS		
Replace scoreboard	150,000	231,600
Expand and modernize locker rooms	250,000	386,000
CATEGORY AREA SUBTOTAL	**$400,000**	**$617,600**
TECHNOLOGY		
Add additional ethernet drops in STEAM Lab	200,000	308,800
CATEGORY AREA SUBTOTAL	**$200,000**	**$308,800**
GRAND TOTAL - RUBLE	**$7,688,180**	**$10,848,780**



SEQUOIA MIDDLE SCHOOL

CTE
PAC
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Sequoia Middle School Site Overview

Site Data	
Current Grade Configuration:	7-8
Site Acreage:	18.8 Acres
Building Area:	89,022 SF
Year Built:	1957
Permanent Classrooms:	48
Portable Classrooms:	12
Total Classrooms:	60
Current Enrollment (2020 -2021):	993
Projected Enrollment (2030):	897
Total Capacity:	1470



Sequoia Middle School is located at 7358 Cypress Ave., Fontana, CA 92336. Sequoia Middle School currently sits on 18.8 site acreage with 89,022 square feet of building area. There are sixty classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built- up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues

- Install three new parking lot pole lights to the north parking area and to east parking and student drop-off area. Upgrade/replace the old exterior lighting fixtures campus wide.
- Replace/Upgrade fencing in selected areas on site
- Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices
- Replace master clock and bell system.
- Upgrade video surveillance system with new monitors/ controls and cameras
- Repaint all restrooms site-wide. Upgrade the women's men's and nurse's restrooms in building B Install ceramic floor and wall tiles. Modernize and install all new fixtures
- MPR: Repaint doors, plaster walls and acoustic tile ceilings. Replace loose, warped or missing tiles. Replace VCT floor finishes. Sand, screen and refinish wooden stage floors.
- Repaint drywall and adhered acoustic tile walls in various buildings and classrooms throughout site. Replace loose, warped and/or damaged acoustic tiles. Install vinyl tack board wall panels into various classrooms and buildings
- Repaint open beam ceilings and adhered acoustic tile ceilings in selected buildings. Replace loose, warped and/or damaged acoustic ceiling tiles.
- Replace carpet/VCT floor finishes at various locations throughout campus
- Replace casework in various classrooms throughout campus
- Replace old dimming panels.
- Clean & service all electrical service and distribution panels. Upgrade distribution and sub-Panels
- Replace heating units in in building L (Locker Rooms)
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Replaced worn stainless steel sinks and faucets in various locations. Replace stained porcelain sink in building B and H with stainless fixtures. Install emergency eyewash in Science Labs
- Upgrade/replace HVAC EMS System
- Upgrade/replace main water service valves, meters, regulators and backflow preventers. Re-pipe service main line and laterals to buildings.
- Hook-up to City sewer system if feasible and abandon the septic tank system. Upgrade/replace old sewage collection and piping system. Upgrade/re-construct the storm drainage system around

building A to eliminate water ponding/flooding

- Install new backflow valves and main line. Rewire to eliminate the remaining hydraulic valves and cross connections. Restore irrigation and replant landscaping site-wide.
- Patch cracks, slurry seal & restripe hard courts/blacktop areas west side of school.
- Patch cracks, slurry seal and restripe the north and east parking lots, three entrance driveways and fire lane south of campus. Re-paint curbs.
- Replace breezeway overhangs throughout campus to align with existing utility project
- Replace single glazed windows with aluminum low-E double glazed windows throughout the school
- Install window coverings to classrooms throughout campus
- Restore/Replace built-up roof system on selected buildings and classrooms
- Repaint/replace kitchen doors and ceilings. Repaint interior surfaces of Faculty Lounge. Replace carpet/VCT floor finish.
- Replace portables with modular structures
- Replace portables with permanent structures
- Rehabilitate/upgrade athletic playfields. Re-grade, re-seed and fertilize.

SEQUOIA MIDDLE SCHOOL

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Install 3 new parking lot pole lights to the north parking area and to east parking and student drop-off area. Upgrade/replace the old exterior lighting fixtures campus wide.	50,000	77,200
Replace/Upgrade fencing in selected areas on site	33,000	51,000
Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices	205,000	316,600
Replace master clock and bell system.	70,000	108,100
Upgrade video surveillance system with new monitors/ controls and cameras	321,000	495,700
CATEGORY AREA SUBTOTAL	**$679,000**	**$1,048,600**
INTERIOR FINISHES		
Repaint all restrooms site-wide. Upgrade the women's men's and nurse's restrooms in building B Install ceramic floor and wall tiles. Modernize and install all new fixtures	76,000	117,400
MPR: Repaint doors, plaster walls and acoustic tile ceilings. Replace loose, warped or missing tiles. Replace VCT floor finishes. Sand, screen and refinish wooden stage floors.	60,000	92,700
"Repaint drywall and adhered acoustic tile walls in various buildings and classrooms throughout site. Replace loose, warped and/or damaged acoustic tiles. Install vinyl tack board wall panels into various classrooms and buildings"	200,000	308,800
Repaint open beam ceilings and adhered acoustic tile ceilings in selected buildings. Replace loose, warped and/or damaged acoustic ceiling tiles.	94,000	145,200
Replace carpet/VCT floor finishes at various locations throughout campus	125,000	193,000

CATEGORY	Project Cost	2023 Cost
Replace casework in various classrooms throughout campus	384,000	592,900
CATEGORY AREA SUBTOTAL	**$939,000**	**$1,450,000**
MECHANICAL, ELECTRICAL & PLUMBING		
Replace old dimming panels.	53,100	82,000
Clean & service all electrical service and distribution panels. Upgrade distro panels	40,000	61,800
Replace 39 A/C Units in various buildings. Replace heating units in in building Locker Rm	450,000	694,800
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	156,000	240,900
"Replaced worn stainless steel sinks and faucets in various locations. Replace stained porcelain sink in building B and H with stainless fixtures. Install emergency eyewash in Science Labs"	39,000	60,300
Upgrade/replace HVAC EMS System	360,000	555,900
Upgrade/replace main water service valves, meters, regulators and backflow preventers. Re-pipe service main line and laterals to buildings.	537,000	829,200
CATEGORY AREA SUBTOTAL	**$1,635,100**	**$2,524,900**
SITE WORK		
Hook-up to city sewer system if feasible and eliminate the septic tank system. Upgrade old sewage collection, piping system and storm drainage system (Bldg. A)	549,000	847,700
Install new backflow valves and main line. Rewire to eliminate the remaining hydraulic valves and cross connections. Restore irrigation and replant landscaping site-wide.	240,000	370,600
Patch cracks, slurry seal & restripe hard courts/blacktop areas west side of school.	104,000	160,600
Patch cracks, slurry seal and restripe the north and east parking lots, 3 entrance driveways and fire lane south of campus. Re-paint curbs.	105,000	162,200

CATEGORY	Project Cost	2023 Cost
Replace breezeway overhangs throughout campus to align with existing utility project	1,500,000	2,316,000
CATEGORY AREA SUBTOTAL	**$2,498,000**	**$3,857,100**
CLASSROOM MODERNIZATION		
Replace single glazed windows with aluminum low-E double glazed windows	510,000	787,500
Install window coverings to classrooms throughout campus	10,000	15,500
CATEGORY AREA SUBTOTAL	**$520,000**	**$803,000**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	1,330,000	2,053,500
CATEGORY AREA SUBTOTAL	**$1,330,000**	**$2,053,500**
FOOD SERVICES		
Repaint/replace kitchen doors and ceilings. Repaint interior surfaces of Faculty Lounge. Replace carpet/VCT floor finish.	23,000	35,600
CATEGORY AREA SUBTOTAL	**$23,000**	**$35,600**
PORTABLE MODERNIZATION		
Replace portables with permanent structures	12,217,920	12,217,920
CATEGORY AREA SUBTOTAL	**$12,217,920**	**$12,217,920**
ATHLETICS		
Gym: Repaint and repair doors, plaster walls and acoustic tile ceilings, floors as well as modernize locker rooms.	70,000	108,100

CATEGORY	Project Cost	2023 Cost
Regrade the track to remove potholes	500,000	772,000
Repair the softball field (uneven surface and grass)	500,000	772,000
Repair the baseball field (uneven surface and grass)	500,000	772,000
CATEGORY AREA SUBTOTAL	**$1,895,000**	**$2,424,100**
TECHNOLOGY		
Install TVs in all classrooms to help with instructional technology	96,000	148,300
CATEGORY AREA SUBTOTAL	**$96,000**	**$148,300**
GRAND TOTAL – SEQUOIA	**$21,454,920**	**$26,563,020**



SOUTHRIDGE MIDDLE SCHOOL

CTE
PAC
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Southridge Middle School Site Overview

Site Data	
Current Grade Configuration:	6-8
Site Acreage:	20.0 Acres
Building Area:	87,411 SF
Year Built:	1987
Permanent Classrooms:	35
Portable Classrooms:	12
Total Classrooms:	47
Current Enrollment (2020 -2021):	996
Projected Enrollment (2030):	826
Total Capacity:	1060



Southridge Middle School is located at 14500 Live Oak Ave., Fontana, CA 92336. Southridge Middle School currently sits on twenty site acreage with 87,411 square feet of building area. There are forty-seven classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues

- Access control at front entrance of site
- Replace all door, door hardware and closure mechanisms
- Replace Master clock and bell system
- Upgrade video surveillance system with new monitors/ controls and cameras
- Upgrade/replace marquee at front of school. Replace the old parking lot lighting poles and fixtures.
- Upgrade/replace existing, non-automatic fire alarm system throughout campus. Replace old conduits as needed
- Install specialized casework in the Band Room. Replace acid resistant casework and sinks in the Science Labs
- Repaint ceilings in selected areas throughout campus
- Repaint doors, drywall walls and ceilings of all restrooms. Demo and replace built-in sink countertops and sinks in the boys' and girls' restrooms in building B, C, E, G and H
- MPR: Sand and refinish stage floor.
- Repaint drywall walls in various buildings. Install vinyl tack board wall panels in various classrooms and buildings
- Replace carpet/VCT tile floor finishes in selected buildings
- Replace 48 A/C Units in various buildings including replacing heating units in Locker Rooms
- Replace sinks and faucets in various site locations. Additionally replace acid traps in science labs
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Upgrade/replace HVAC EMS System
- Add shade structure.
- Concrete repair throughout hardscaped areas
- Patch campus, three entrance driveways and fire lane north of campus. Repaint curbs.
- Restore irrigation and replant shrubs & flowers in planter boxes throughout the site. Backfill, restore irrigation and replant around trees adjacent to the Girls' Locker Room.
- Restore/Replace built-up roof system on selected buildings and classrooms
- Repaint doors, walls and ceilings of the kitchen. Install ceramic tile floors.
- Replace portables with modular structures
- Replace portables with permanent structures
- Repaint doors, walls and ceilings. Sand, screen and refinish hardwood floor. Replace lighting fixtures. Replace electronic scoreboard with wireless LED type. Replace worn aluminum bleachers along south wall.
- BOYS AND GIRLS' LOCKER ROOMS: Repaint doors, walls and ceilings. Patch/repair cracks on concrete floors and install VCT tiles. Install VCT flooring. Replace athletic and PE lockers.

SOUTHRIDGE MIDDLE SCHOOL

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Access control at front entrance of site	300,000	463,200
Replace all door, door hardware and closure mechanisms	350,000	540,400
Replace Master clock and bell system	292,000	450,900
Upgrade video surveillance system with new monitors/ controls and cameras	58,000	89,600
Upgrade/replace marquee at front of school. Replace the old parking lot lighting poles and fixtures.	600,000	926,400
Upgrade/replace existing, non-automatic fire alarm system throughout campus. Replace old conduits as needed	1,000,000	1,544,000
CATEGORY AREA SUBTOTAL	**$2,600,000**	**$4,014,500**
INTERIOR FINISHES		
Install specialized casework in the Band Room. Replace acid resistant casework and sinks in the Science Labs	213,000	328,900
Repaint ceilings in selected areas throughout campus	90,000	139,000
Repaint doors, drywall walls and ceilings of all restrooms. Demo and replace built-in sink countertops and sinks in the boys and girls restrooms in building B, C, E, G and H	88,000	135,900
MPR: Sand and refinish stage floor.	17,000	26,300
Repaint drywall walls in various buildings. Install vinyl tack board wall panels in various classrooms and buildings	202,000	311,900

CATEGORY	Project Cost	2023 Cost
Replace carpet/VCT tile floor finishes in selected buildings	300,000	463,200
CATEGORY AREA SUBTOTAL	**$910,000**	**$1,405,200**
MECHANICAL, ELECTRICAL & PLUMBING		
Replace 48 A/C Units in various buildings including replacing heating units in Locker Rooms	10,000	15,500
Replace sinks and faucets in various site locations. Additionally replace acid traps	560,000	864,700
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	65,000	100,400
Upgrade/replace HVAC EMS System	122,000	188,400
CATEGORY AREA SUBTOTAL	**$757,000**	**$1,169,000**
SITE WORK		
Add shade structure.	115,000	177,600
Concrete repair throughout hardscaped areas.	80,000	123,600
Patch cracks, slurry seal and restripe hard courts/blacktop areas southwest of campus.	116,000	179,100
Patch cracks, slurry seal and restripe parking lots east of campus, 3 entrance driveways and fire lane north of campus. Repaint curbs.	123,000	190,000
Restore irrigation and replant shrubs & flowers in planter boxes throughout the site. Backfill, restore irrigation and replant around trees adjacent to the Girls' Locker Room.	45,000	69,500
CATEGORY AREA SUBTOTAL	**$479,000**	**$739,800**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	705,000	1,088,500
CATEGORY AREA SUBTOTAL	**$705,000**	**$1,088,500**

CATEGORY	Project Cost	2023 Cost
FOOD SERVICES		
Repaint doors, walls and ceilings of the kitchen. Install ceramic tile floors.	52,000	80,300
CATEGORY AREA SUBTOTAL	**$52,000**	**$80,300**
PORTABLE MODERNIZATION		
Replace portables with permanent structures	11,278,080	11,278,080
CATEGORY AREA SUBTOTAL	**$11,278,080**	**$11,278,080**
ATHLETICS		
Athletics: Repaint doors, walls and ceilings. Sand, screen and refinish hardwood floor. Replace lighting fixtures. Replace electronic scoreboard with wireless LED type. Replace worn aluminum bleachers along south walls (Includes locker rooms)	1,071,000	1,653,600
CATEGORY AREA SUBTOTAL	**$1,071,000**	**$1,653,600**
GRAND TOTAL – SOUTHRIDGE	**$17,852,080**	**$21,428,980**



TRUMAN MIDDLE SCHOOL

Harry S. Truman Middle School Site Overview

Site Data	
Current Grade Configuration:	6-8
Site Acreage:	20.0 Acres
Building Area:	82,899 SF
Year Built:	1996
Permanent Classrooms:	47
Portable Classrooms:	3
Total Classrooms:	50
Current Enrollment (2020 -2021):	1037
Projected Enrollment (2030):	900
Total Capacity:	1240



Harry S. Truman Middle School is located at 16224 Mallory Dr., Fontana, CA 92335. Truman MS currently sits on twenty site acreage with 82,899 square feet of building area. There are fifty classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built- up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues

- Replace all doors and related hardware site-wide.
- Replace Master clock and bell System.
- Upgrade video surveillance system with new monitors/ controls and cameras
- Upgrade/replace existing recessed can exterior lighting fixtures with surface mounted type fixtures. Install bird deterrent spikes on top of parking lot pole lighting fixtures.
- Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices
- Repaint ceilings in various buildings. Replace damaged tiles.
- Repaint doors, walls and ceilings of all restrooms. Demo old, rusty trough sinks and fixtures of the boys' and girls' restrooms and replace with new stainless-steel sinks and faucets.
- Replace carpet/tile in various buildings and offices.
- Replace plastic laminate casework in selected buildings and classrooms. Replace/install safe locks of the instrument lockers in the Robotics Classroom.
- Replace vinyl tack board wall panels in building A B, F and D
- Clean & service all electrical service and distribution panels. Upgrade distribution and sub-panels
- Replace 70 A/C Units in various buildings. Install new A/C to building C (Gymnasium and Locker Rooms).
- Replace sinks, faucets and bubblers in various buildings and classrooms. Replace emergency eyewash equipment in science
- labs (Room A16 and A31).
- Upgrade/replace HVAC EMS System
- Upgrade/replace lighting fixtures in the Lunch Shelter. Upgrade/replace the Library lighting system. Replace all exit lights/exit sign fixtures with exit light type with down lights (exit/emergency combo?) and battery backup. Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Patch cracks, seal coat and restripe basketball hard courts and blacktop areas north side of campus
- Patch cracks, slurry seal and restripe the SE/SW parking lots, bus drop off lane south side of campus, all entrance driveways and fire lane on west side of campus. Repaint curbs.
- Upgrade/replace irrigation controllers. Repair/restore irrigation system, reseed playfields and grass areas north and west side of campus. Repair/restore irrigation to the planter

boxes site-wide and replant landscaping, as necessary
- Widen the walk path in front of the B-building
- Install a lunch arbor/shelter over the lunch tables west of the Health office.
- Remove the stub walls near classrooms B-33, A-33, and A-13 & B-3
- Provide an additional stall in the boy's restrooms in A, B, C and lunch area
- Install a second restroom in the library.
- Replace the door in room B-Demo
- Restore/Replace built-up roof system on selected buildings and classrooms
- Repaint doors, walls and ceilings of the kitchen. Repaint doors, walls and ceilings of the Faculty Lounge. Replace VCT floor tiles.
- Repair portable classrooms
- Replace old portables with modular structures
- Replace old portables with permanent structures
- install new track and field
- Upgrade/replace the gymnasium lighting fixtures to T-5 lighting fixtures. Repaint doors, walls and ceilings. Replace loose, warped, damaged or missing acoustic wall/ceiling tiles. Sand, screen and refinish hardwood floors. Replace eight tier bleachers along south wall.
- BOYS AND GIRLS' LOCKER ROOMS: Patch/repair cracks on concrete floor. Install VCT floor tiles. Repaint doors, walls and ceilings.

TRUMAN MIDDLE SCHOOL
FACILITY NEEDS PLAN PROJECT LIST

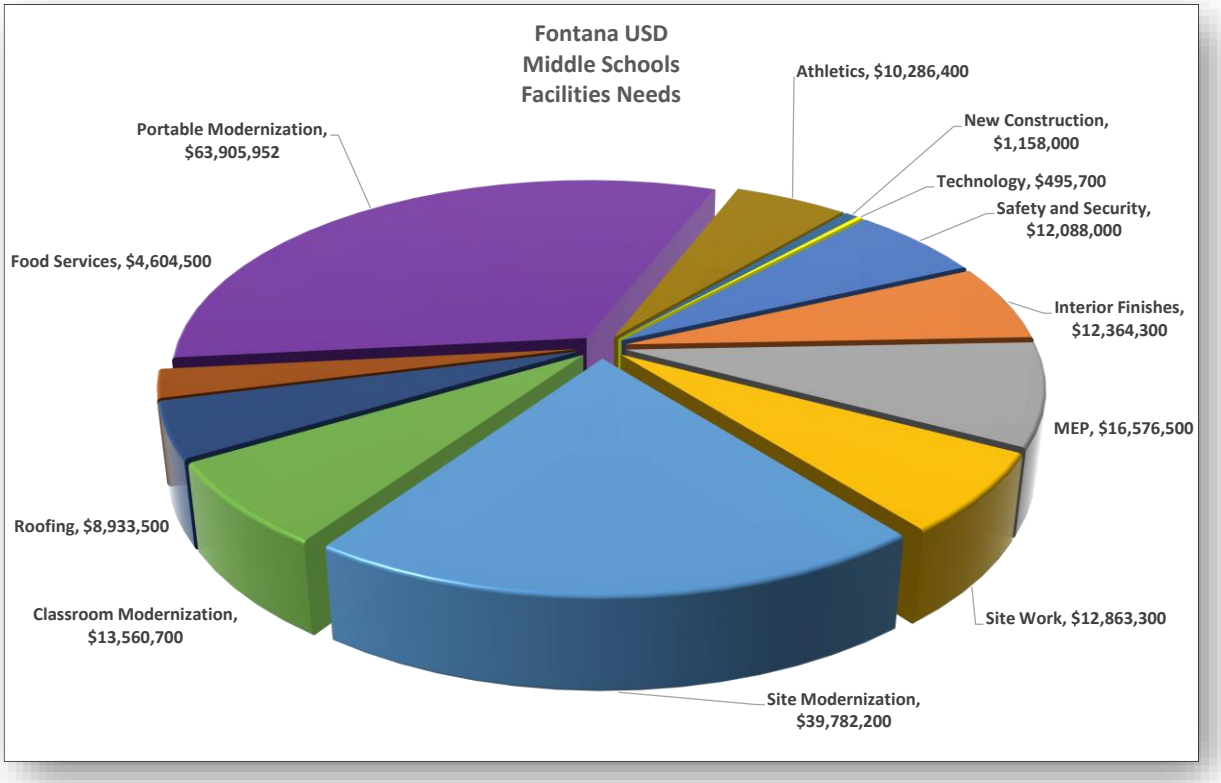
CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Replace all doors and related hardware site-wide.	460,000	710,300
Replace Master clock and bell System.	63,000	97,300
Upgrade video surveillance system with new monitors/ controls and cameras	300,000	463,200
Upgrade/replace existing recessed can exterior lighting fixtures with surface mounted type fixtures. Install bird deterrent spikes on top of parking lot pole lighting fixtures.	34,000	52,500
Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices	80,000	123,600
CATEGORY AREA SUBTOTAL	**$937,000**	**$1,446,900**
INTERIOR FINISHES		
Repaint ceilings in various buildings. Replace damaged tiles.	45,000	69,500
Repaint doors, walls and ceilings of all restrooms. Demo old, rusty trough sinks and fixtures of the boys and girls restrooms and replace with new stainless steel sinks and faucets.	46,000	71,100
Replace carpet/tile in various buildings and offices.	345,000	532,700
Replace plastic laminate casework in selected buildings and classrooms. Replace/install safe locks of the instrument lockers in the Robotics Classroom.	384,000	592,900
Replace vinyl tack board wall panels in building A B, F and D	172,000	265,600
CATEGORY AREA SUBTOTAL	**$992,000**	**$1,531,800**

CATEGORY	Project Cost	2023 Cost
MECHANICAL, ELECTRICAL & PLUMBING		
Clean & service all electrical service and distribution panels. Upgrade distribution and sub-panels	20,000	30,900
Replace 70 A/C Units in various buildings. Install new A/C to building C (Gymnasium and Locker Rooms).	820,000	1,266,100
Replace sinks, faucets and bubblers in various buildings and classrooms. Replace emergency eyewash equipment in science labs (Room A16 and A31).	82,000	126,700
Upgrade/replace HVAC EMS System	425,000	656,200
Upgrade/replace lighting fixtures in the Lunch Shelter. Upgrade/replace the Library lighting system. Replace all exit lights/exit sign fixtures with exit light type with down lights (exit/emergency combo?) and battery backup. Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	201,000	310,400
CATEGORY AREA SUBTOTAL	**$1,548,000**	**$2,390,300**
SITE WORK		
Patch cracks, seal coat and restripe basketball hard courts and blacktop areas north side of campus	42,000	64,900
Patch cracks, slurry seal and restripe the SE/SW parking lots, bus drop off lane south side of campus, all entrance driveways and fire lane on west side of campus. Repaint curbs.	99,000	152,900
Upgrade/replace irrigation controllers. Repair/restore irrigation system, reseed playfields and grass areas north and west side of campus. Repair/restore irrigation to the planter boxes site-wide and replant landscaping, as necessary	66,000	102,000
Widen the walk path in front of the B-building	6,000	9,300
Install a lunch arbor/shelter over the lunch tables west of the Health office.	115,000	177,600

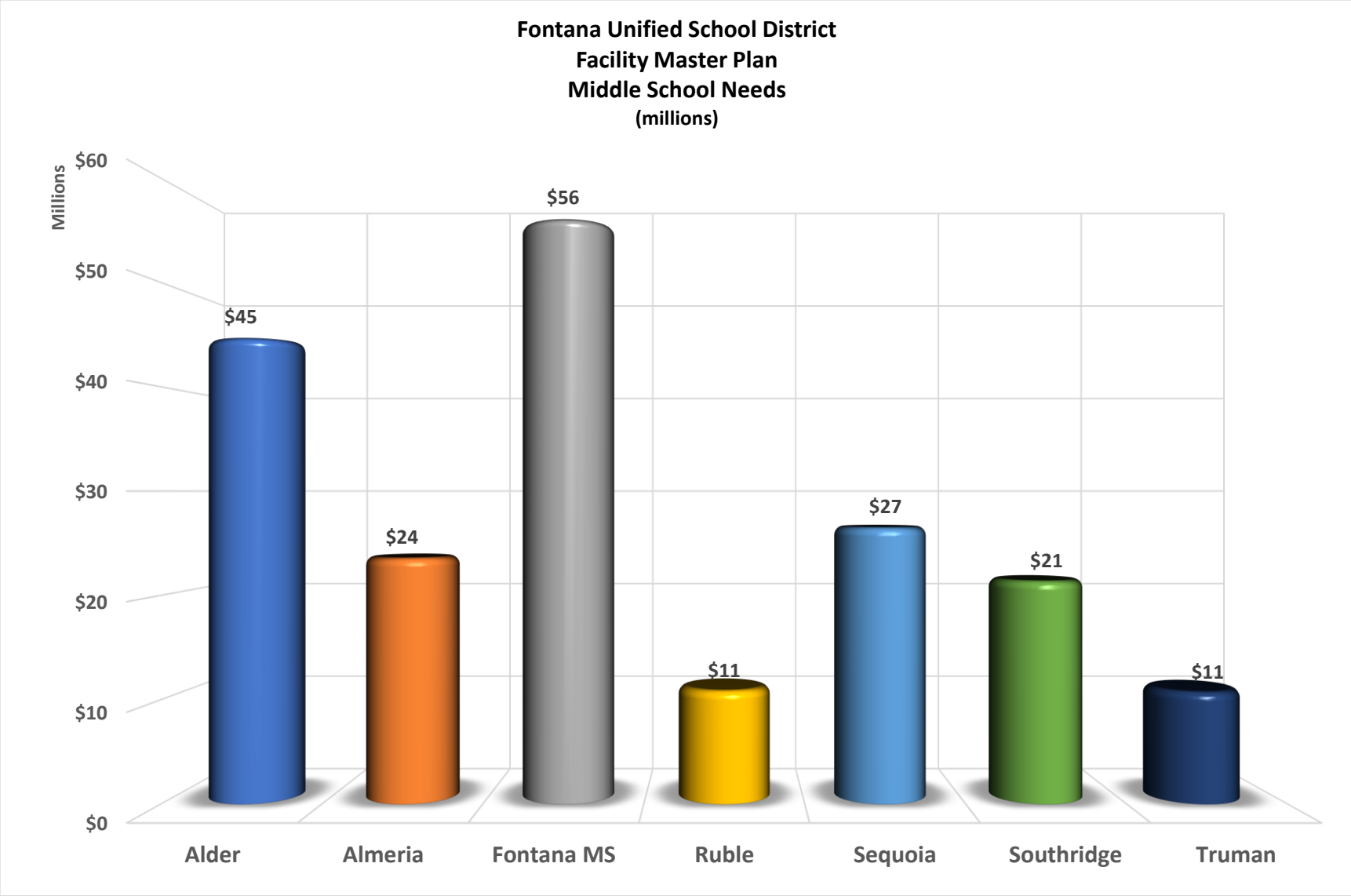
CATEGORY	Project Cost	2023 Cost
Remove the stub walls near classrooms B-33, A-33, and A-13 & B-3	50,000	77,200
Provide an additional stall in the boy's restrooms in A, B, C and lunch area	20,000	30,900
Install a second restroom in the library.	300,000	463,200
Replace the door in room B-Demo	5,000	7,800
CATEGORY AREA SUBTOTAL	**$676,400**	**$1,085,800**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	671,000	1,036,000
CATEGORY AREA SUBTOTAL	**$671,000**	**$1,036,000**
FOOD SERVICES		
Repaint doors, walls and ceilings of the kitchen. Repaint doors, walls and ceilings of the Faculty Lounge. Replace VCT floor tiles.	10,000	15,500
CATEGORY AREA SUBTOTAL	**$10,000**	**$15,500**
PORTABLE MODERNIZATION		
Replace old portables with permanent structures	2,819,520	2,819,520
CATEGORY AREA SUBTOTAL	**$2,819,520**	**$2,819,520**
ATHLETICS		
install new track and field	1,700,000	2,624,800
Upgrade/replace the gymnasium lighting fixtures to T-5 lighting fixtures. Repaint doors, walls and ceilings. Replace loose, warped, damaged or missing acoustic wall/ceiling tiles. Sand, screen and refinish hardwood floors. Replace 8 tier bleachers along south wall.	200,000	308,800
CATEGORY AREA SUBTOTAL	**$1,900,000**	**$2,933,600**
GRAND TOTAL - TRUMAN	**$9,580,520**	**$13,259,420**

MIDDLE SCHOOLS
FACILITY NEEDS SUMMARY

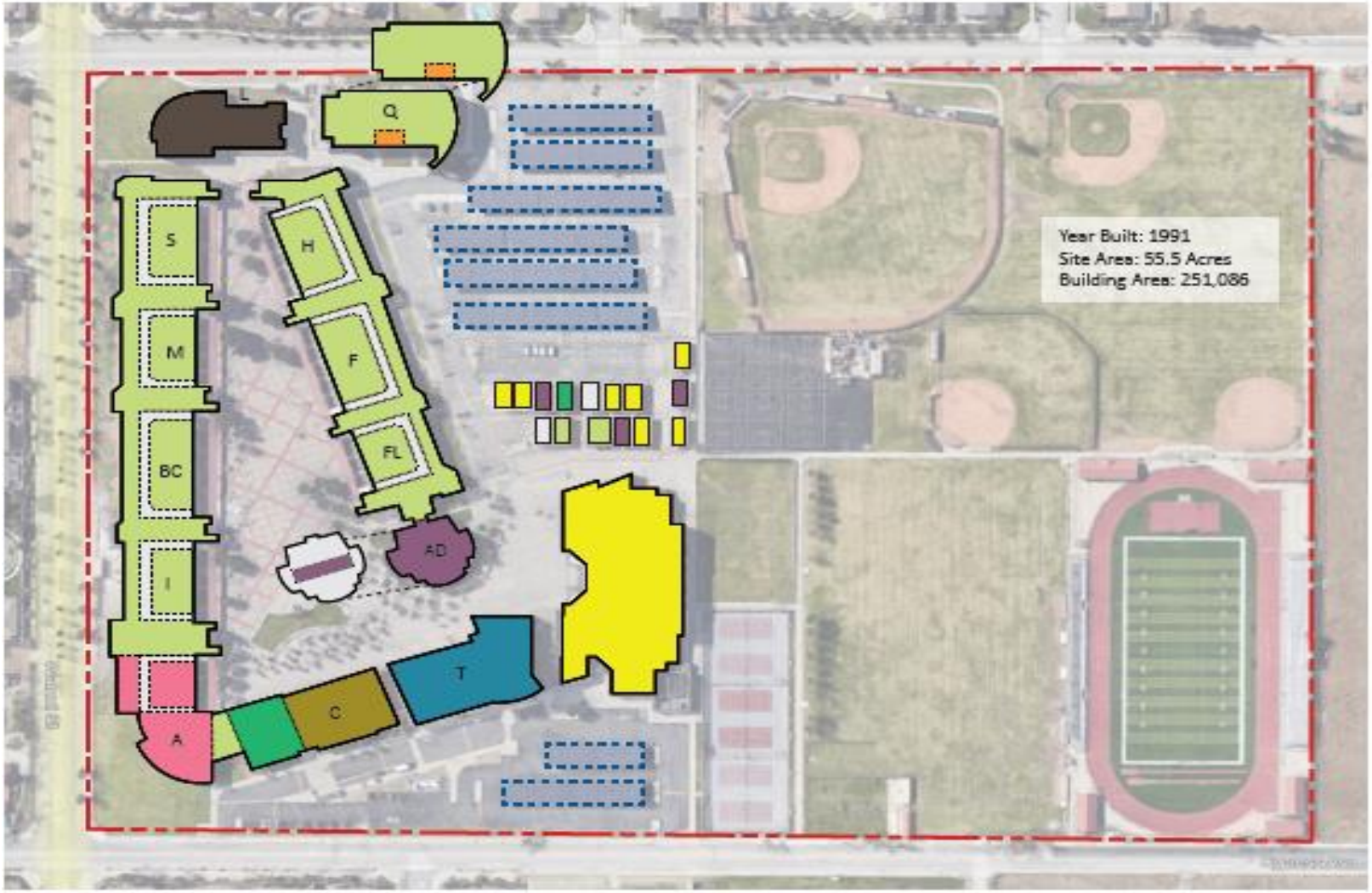
Safety and Security	Interior Finishes	MEP	Site Work	Site Modernization	Classroom Modernization	Roofing	Food Services	Portable Modernization	Athletics	New Construction	Technology
$12,088,000	$12,364,300	$16,576,500	$12,863,300	$39,782,200	$13,560,700	$8,933,500	$4,604,500	$63,905,952	$10,286,400	$1,158,000	$495,700



SUMMARY OF MIDDLE SCHOOLS' PROJECT COSTS



High Schools



AB MILLER HIGH SCHOOL

CTE
PAC
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

A.B. Miller High School Site Overview

Site Data	
Current Grade Configuration:	9-12
Site Acreage:	55.5 Acres
Building Area:	251,086 SF
Year Built:	1991
Permanent Classrooms:	139
Portable Classrooms:	15
Total Classrooms:	35
Current Enrollment (2020 -2021):	2218
Projected Enrollment (2030):	1887
Total Capacity:	3662



A.B. Miller High School is located at 6821 Oleander Ave., Fontana, CA 92336. Miller High School currently sits on 55.5 site acreage with 251,086 square feet of building area. There are thirty-five classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built- up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues

- Replace all doors and related hardware (locksets, panic devices, closers, etc.) site-wide
- Replace site master clock and bell system; install clock system in Bldg. Q
- Upgrade video surveillance system with new monitors/ controls and cameras
- Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices
- Install fencing/gates from Cypress Parking lot
- Performing Arts Ctr - Repaint doors, walls, and ceilings. Replace loose, warped, or missing ceiling tiles. Replace carpet floor finishes. Recoat sections of epoxy coated concrete floor. Remove Masonite stage floor overlay. Sand & refinish original hardwood floor.
- Repaint CMU/drywall buildings AD , A, I and
- L. Install vinyl tack board wall panels to classrooms in various buildings and classrooms including BC, M, S, F, FL and H
- Repaint doors, walls and ceilings. Replace damaged wall panels. Replace VCT floor tiles. (Where?)
- Repaint drywall and acoustic tile ceilings in various buildings. Replace loose, warped, damaged and/or missing ceiling tiles.
- Replace carpet/VCT floor finishes in various classrooms. Recoat epoxy coated concrete floors in building I
- Upgrade/replace plastic laminate casework in selected classrooms and restrooms, as
- appropriate
- Add Window coverings/blinds site-wide
- Clean & service all electrical service and distribution panels. Upgrade distribution and sub-panels
- Upgrade major components Chiller and Boiler Plant including upgrades to various sizes of air handling units (AHUs) mounted on rooftops in buildings site-wide; replacements to B&G pumps and motors in the central plant and replacements to Bryan Boilers at the boiler plant.
- Replace stained/damaged porcelain sink and faucets in various classrooms. Replace stained/rusty acid resistant sinks and faucets in various classrooms. Replace hot water heater system in the locker rooms. Repair all cooking class faucets.
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Upgrade/replace HVAC EMS System
- New HVAC system - convert central system to individual packaged units and controls.

- Add concrete pathway along fence line behind FL bldg.
- "Patch cracks, slurry coat, and restripe central portion of west hard courts, asphalt paved areas around the portables, tennis courts and outdoor basketball courts. Replace all twelve old, dilapidated basketball backboards, rims, and nets."
- "Patch cracks, slurry seal, and restripe:+ West parking lot, fire lanes, 4 entrance/exit driveways and bus drop-ff lane (east side). Repaint curbs."
- Paint exterior of campus
- Redo cement & landscaping in quad and parking lots.
- Replace drinking fountains to ADA compliant
- Install key card entry system
- Repaint doors, walls and ceilings of the kitchen.
- Replace portables with modular structures
- Replace portables with modular structures
- "Gymnasium: Repaint doors and walls. Sand, screen, and refinish hardwood floor. Replace ceiling T-bars and damaged or missing acoustic tiles. Remove flexible HVAC ducts and install rigid duct assemblies. BOYS AND GIRLS' LOCKER ROOMS: Repaint doors, walls, and ceilings. Patch/seal cracks and install VCT tile on concrete floors"
- Covered lunch area (shade structure)
- Parking for stadium
- Upgrade technology to TVs in all classrooms

A.B. MILLER HS

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Replace all doors and related hardware (locksets, panic devices, closers, etc.) site-wide	1,455,000	2,246,500
Replace site master clock and bell system; install clock system in Bldg Q	170,000	262,500
Upgrade video surveillance system with new monitors/ controls and cameras	802,000	1,238,300
Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices	700,000	1,080,800
Install fencing/gates from Cypress Parking lot;	$30,000	$46,400
CATEGORY AREA SUBTOTAL	**$3,157,000**	**$4,874,500**
INTERIOR FINISHES		
Performing Arts Ctr - Repaint doors, walls, and ceilings. Replace loose, warped, or missing ceiling tiles. Replace carpet floor finishes. Recoat sections of epoxy coated concrete floor.		
Remove Masonite stage floor overlay. Sand & refinish original hardwood floor.	66,000	102,000
Install epoxy flooring	5,000	7,800
Repaint CMU/drywall buildings AD , A, I and L. Install vinyl tack board wall panels to classrooms in various buildings and classrooms including BC, M, S, F, FL and H	622,000	960,400
Repaint doors, walls and ceilings. Replace damaged wall panels. Replace VCT floor tiles.	109,000	168,300
Repaint drywall and acoustic tile ceilings in various buildings. Replace loose, warped, damaged and/or missing ceiling tiles.	94,000	145,200

Replace carpet/VCT floor finishes in various classrooms. Recoat epoxy coated concrete floors in building I	640,000	988,200
CATEGORY	**Project Cost**	**2023 Cost**
Upgrade/replace plastic laminate casework in selected classrooms and restrooms, as appropriate	296,000	457,100
Add Window coverings/blinds site-wide	10,000	15,500
CATEGORY AREA SUBTOTAL	**$1,842,000**	**$2,844,500**

MECHANICAL, ELECTRICAL & PLUMBING

Clean & service all electrical service and distribution panels. Upgrade distribution and sub-panels	20,000	30,900
Upgrade major components Chiller and Boiler Plant including upgrades to AHUs site-wide; replacements to B&G pumps and motors in the central plant and Bryan Boilers	1,400,000	2,161,600
Replace stained/damaged porcelain sink and faucets in various classrooms. Replace stained/rusty acid resistant sinks and faucets in various classrooms. Replace hot water heater system in the locker rooms. Repair all cooking class faucets.	90,000	139,000
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	512,000	790,600
Upgrade/replace HVAC EMS System	245,000	378,300
New HVAC system - convert central system to individual packaged units and controls.	4,000,000	6,175,900
CATEGORY AREA SUBTOTAL	**$6,267,000**	**$9,676,300**

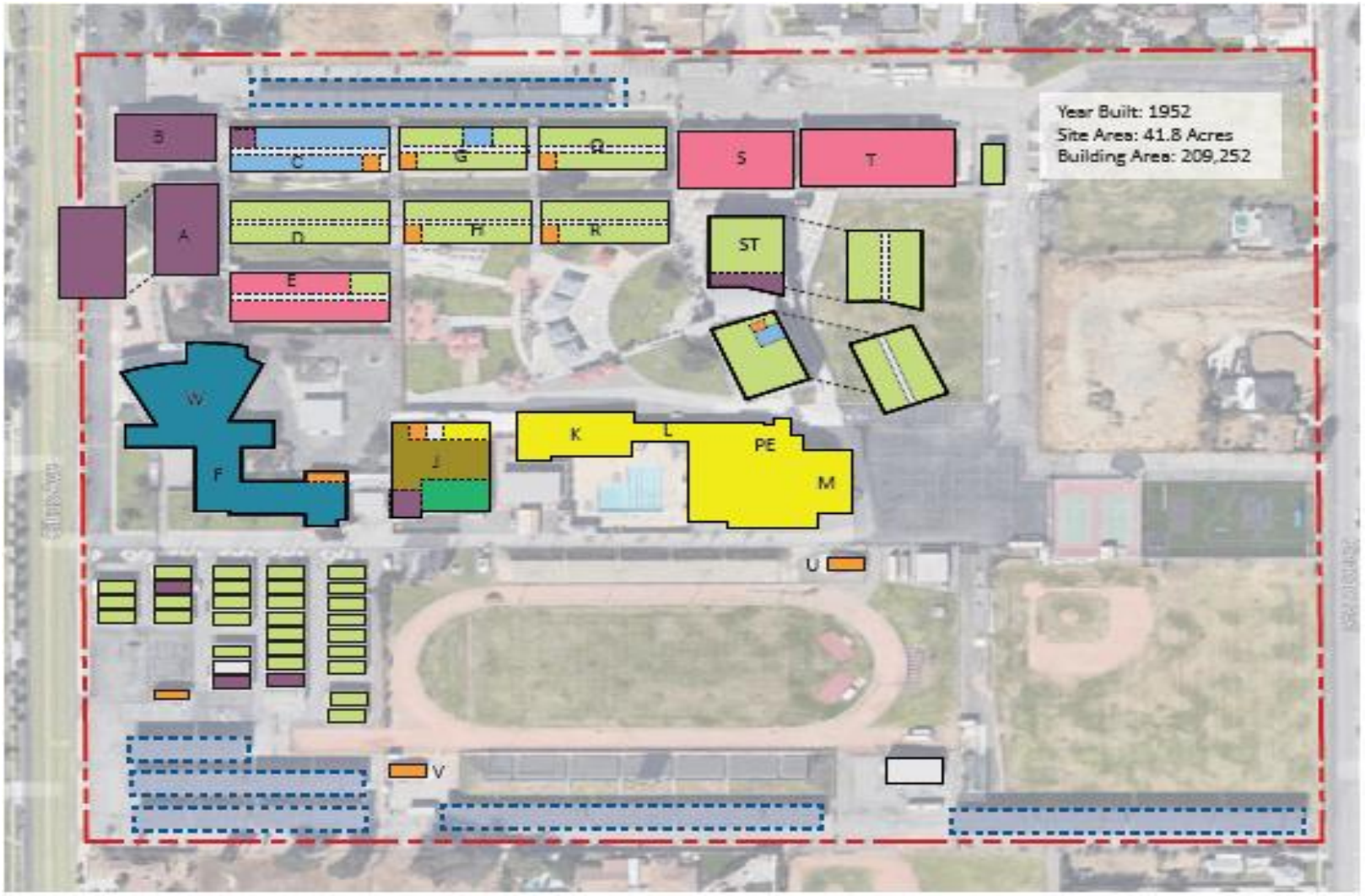
SITE WORK

Add concrete pathway along fence line behind FL bldg.	125,000	193,000
Patch cracks, slurry coat, and restripe central portion of west hard courts, asphalt paved areas around the portables, tennis courts and outdoor basketball courts. Replace all 12 old basketball backboards, rims, and nets.	136,000	210,000

CATEGORY	Project Cost	2023 Cost
Patch cracks, slurry seal, and restripe:+ West parking lot, fire lanes, 4 entrance/exit driveways and bus drop-ff lane (east side). Repaint curbs.	395,000	609,900
Paint exterior of campus	1,500,000	2,316,000
Redo cement & landscaping in quad and parking lots.	1,000,000	1,544,000
Replace drinking fountains to ADA compliant	5,000	7,800
CATEGORY AREA SUBTOTAL	**$3,161,000**	**$4,880,700**
SITE MODERNIZATION		
Install key card entry system	800,000	1,235,200
CATEGORY AREA SUBTOTAL	**$800,000**	**$1,235,200**
FOOD SERVICES		
Repaint doors, walls and ceilings of the kitchen.	31,000	47,900
CATEGORY AREA SUBTOTAL	**$31,000**	**$47,900**
PORTABLE MODERNIZATION		
Replace portables with permanent structures	12,594,816	12,594,816
CATEGORY AREA SUBTOTAL	**$12,594,816**	**$12,594,816**

CATEGORY	Project Cost	2023 Cost
ATHLETICS		
Gymnasium: Repaint doors and walls. Sand, screen, and refinish hardwood floor. Replace ceiling T-bars and damaged or missing acoustic tiles. Remove flexible HVAC ducts and install rigid duct assemblies. Boys and Girls locker rooms: Repaint doors, walls, and ceilings. Patch/seal cracks and install VCT tile on concrete floors	216,000	333,500
CATEGORY AREA SUBTOTAL	**$216,000**	**$333,500**

CATEGORY	Project Cost	2023 Cost
NEW CONSTRUCTION		
Covered lunch area (shade structure)	115,000	177,600
Parking for stadium	500,000	772,000
Category Area Subtotal	$615,000	$949,600
TECHNOLOGY		
Upgrade technology to TVs in all CRs	96,000	148,300
Category Area Subtotal	$96,000	$148,300
GRAND TOTAL – A.B. MILLER	**$28,779,816**	**$37,585,316**



FONTANA HIGH SCHOOL

- CTE
- PAC
- CR
- MPR
- RR
- Athletics
- Lab
- Library
- Admin
- Kitchen
- Other
- Solar Panels

Fontana High School Site Overview

Site Data	
Current Grade Configuration:	9-12
Site Acreage:	41.8 Acres
Building Area:	209,252 SF
Year Built:	1952
Permanent Classrooms:	105
Portable Classrooms:	33
Total Classrooms:	138
Current Enrollment (2020 -2021):	2554
Projected Enrollment (2030):	2018
Total Capacity:	3330



Fontana High School is located at 9453 Citrus Ave., Fontana, CA 92335. Fontana High School currently sits on 41.8 site acreage with 209,252 square feet of building area. There are 138 classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built- up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues

- Upgrade perimeter fencing in selected areas
- Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices
- Replace master clock and bell system.
- Upgrade parking lot pole lighting systems campus wide. Install additional pole lights to the east, north, west and south parking areas of the campus. Replace two old light poles in the east parking lot.
- Replace cracked or uplifting concrete around school campus
- Upgrade video surveillance system with new monitors/ controls and cameras
- Auditorium/ Performing Arts - Repaint doors, walls and ceilings. Refurbish auditorium seating. Replace damaged, broken and missing seats.
- Repaint ceilings in various buildings and classrooms. Replace loose, warped, damaged or missing ceiling tiles and boards.
- Repaint doors, walls & ceilings of all restrooms site-wide. Replace broken toilet partitions and plumbing fixtures in the men and women restrooms in various buildings. Upgrade/modernize floors, walls and fixtures in the boys, girls and unisex restrooms in building P
- Upgrade/modernize the kitchen staff restroom.
- Repaint walls of various buildings and classrooms throughout campus. Install vinyl tack board wall panels in various buildings on campus
- Replace carpet and VCT tile floor finishes in various buildings throughout campus
- Replace old casework in various buildings on campus
- Clean distribution panels.
- Upgrade distribution and sub-panels
- Replace A/C Units in various campus buildings.
- Replace sinks and faucets in selected classrooms throughout campus
- Retro fit lights to T-5 lights and remove high bay lights
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces. Remove high bay lights
- Upgrade/replace HVAC EMS System
- Upgrade/replace main gas service valves, meters, regulators and repipe main line. Re-pipe service main line.
- Upgrade/replace main water service valves, meters, regulators and backflow preventers. Re-pipe service main line and laterals to buildings. Install backflow for fire water main.
- Add electrical outlets in selected classrooms

- Re-wire building D electrical circuitry
- Patch cracks, slurry seal and restripe basketball hard courts and asphalt paved areas between E, J and M buildings and around portable classrooms.
- Patch cracks, slurry seal and restripe north, northeast and south side parking lots.
- Re-landscape west end and re-fence - Football Stadium
- Upgrade/replace old sewage collection piping system mains and laterals to buildings.
- Relocate Shot Put and Discuss area
- Add additional shade structures
- Replace single glazed windows with aluminum low-E double glazed windows throughout the school
- Add Band room acoustic panels on walls. Add new band instrument storage and auditorium cabinets on north wall
- Install window coverings
- Restore/Replace built-up roof system on selected buildings and classrooms
- Replace old portables with modular structures
- Football Stadium Modernization - including bleachers, track, fencing & field lighting
- ALL GYMNASIUMS: Repaint doors and walls. Sand, screen and refinish hardwood floor. Upgrade/replace lighting fixtures in the Main & Auxiliary gym to T-5 lighting. BOYS AND GIRLS' LOCKER ROOMS: Repaint doors, walls and ceilings. Install VCT floor tiles on concrete floor. Refurbish /repaint athletic and PE lockers.

FONTANA HS

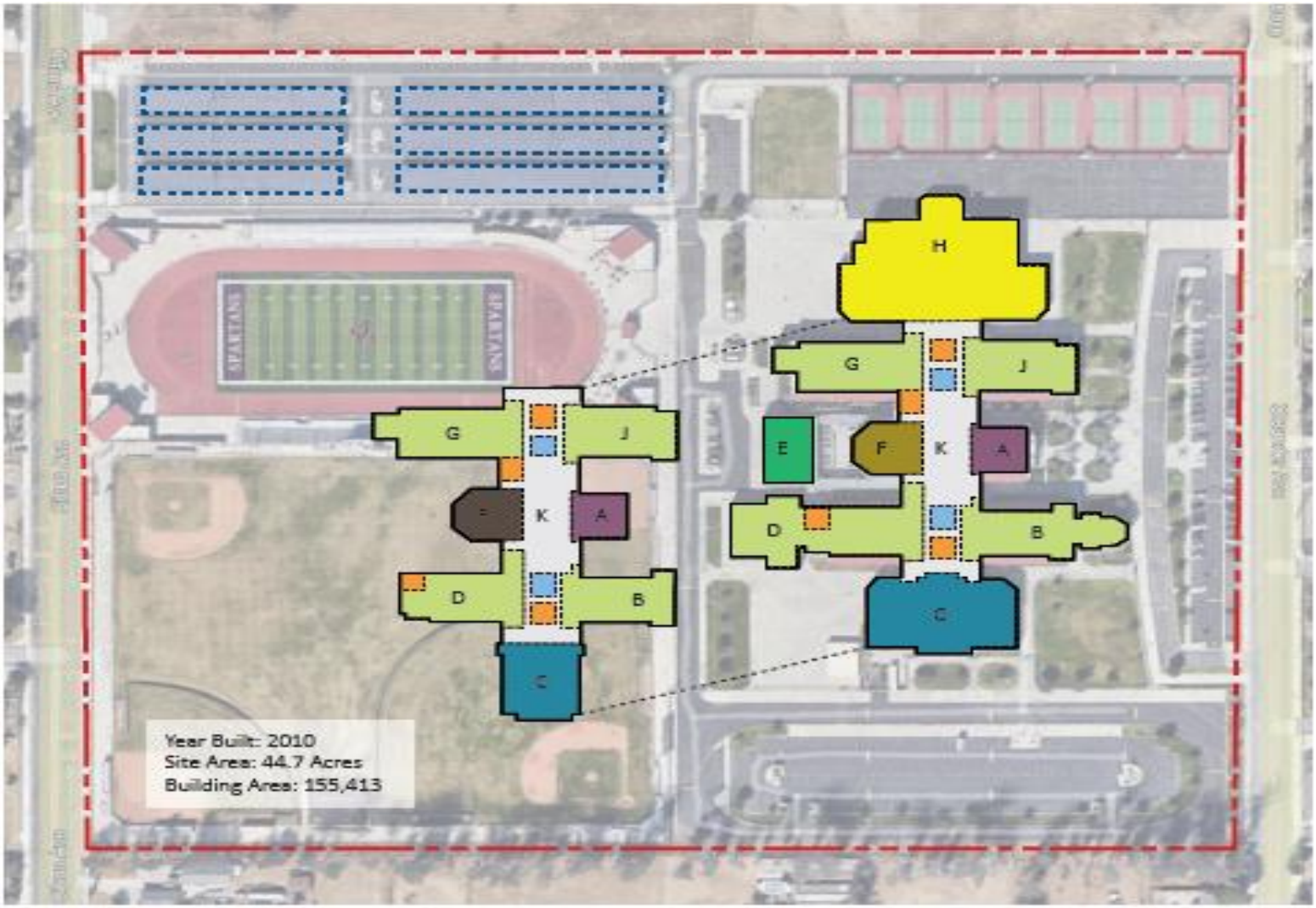
FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Upgrade perimeter fencing in selected areas	50,000	77,200
Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices	850,000	1,312,400
Replace master clock and bell system.	154,000	237,800
Upgrade parking lot pole lighting systems campus wide. Install additional pole lights to the east, north, west and south parking areas of the campus. Replace 2 old light poles in the east parking lot.	250,000	386,000
Replace cracked or uplifting concrete around school campus	250,000	386,000
Upgrade video surveillance system with new monitors/ controls and cameras	746,000	1,151,800
CATEGORY AREA SUBTOTAL	**$2,300,000**	**$3,551,200**
INTERIOR FINISHES		
Auditorium/ Performing Arts - Repaint doors, walls and ceilings. Refurbish auditorium seating. Replace damaged, broken and missing seats.	85,000	131,300
Repaint ceilings in various buildings and classrooms. Replace loose, warped, damaged or missing ceiling tiles and boards.	441,000	680,900
Repaint doors, walls & ceilings of all restrooms site-wide. Replace broken toilet partitions and plumbing fixtures in the men and women restrooms in various buildings. Upgrade/modernize floors, walls and fixtures in the boys, girls and unisex restrooms in building P. Upgrade/modernize the kitchen staff restroom.	187,000	288,800

CATEGORY	Project Cost	2023 Cost
Repaint walls of various buildings and classrooms throughout campus. Install vinyl tack board wall panels in various buildings on campus	504,000	778,200
Replace carpet and VCT tile floor finishes in various buildings throughout campus	316,000	487,900
Replace old casework in various buildings on campus	780,000	1,204,300
CATEGORY AREA SUBTOTAL	**$2,313,000**	**$3,571,400**
MECHANICAL, ELECTRICAL & PLUMBING		
Clean & service all electrical service and distribution panels. Upgrade distribution and sub-panels	60,000	92,700
Replace A/C Units in various campus buildings.	1,170,000	1,806,500
Replace sinks and faucets in selected classrooms throughout campus	143,000	220,800
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces. Remove high bay lights	741,000	1,144,100
Upgrade/replace HVAC EMS System	475,000	733,400
Upgrade/replace main gas service valves, meters, regulators and repipe main line.	250,000	386,000
Upgrade/replace main water service valves, meters, regulators and backflow preventers. Re-pipe service main line and laterals to buildings. Install backflow for fire water main.	947,000	1,462,200
Retro fit lights to T-5 lights and remove high bay lights in selected areas	146,100	225,000
Add electrical outlets in selected classrooms	50,000	77,200
CATEGORY AREA SUBTOTAL	**$3,982,100**	**$6,147,900**

CATEGORY	Project Cost	2023 Cost
SITE WORK		
Patch cracks, slurry seal and restripe basketball hard courts and asphalt paved areas between E, J and M buildings and around portable classrooms.	193,000	298,000
Patch cracks, slurry seal and restripe north, northeast and south side parking lots.	307,000	474,000
Re-landscape west end and re-fence - Football Stadium	250,000	386,000
Upgrade/replace old sewage collection piping system mains and laterals to buildings.	983,000	1,517,800
Relocate Shot Put and Discuss area	25,000	38,600
CATEGORY AREA SUBTOTAL	**$1,758,000**	**$2,714,400**
SITE MODERNIZATION		
Add additional shade structures	115,000	177,600
CATEGORY AREA SUBTOTAL	**$115,000**	**$177,600**
CLASSROOM MODERNIZATION		
Replace single glazed windows with aluminum low-E double glazed windows throughout the school	1,450,000	2,238,800
Add Band room acoustic panels on walls. Add new band instrument storage and auditorium cabinets on north wall	50,000	77,200
Install window coverings	50,000	77,200
CATEGORY AREA SUBTOTAL	**$1,550,000**	**$2,393,200**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	2,272,000	3,507,900
CATEGORY AREA SUBTOTAL	**$2,272,000**	**$3,507,900**

CATEGORY	Project Cost	2023 Cost
PORTABLE MODERNIZATION		
Replace old portables with permanent structures	37,784,448	37,784,448
CATEGORY AREA SUBTOTAL	**$37,784,448**	**$37,784,448**
ATHLETICS		
Football Stadium Modernization - including bleachers, track, fencing & field lighting	25,000,000	32,367,500
Renovate JV baseball field	437,000	674,800
ALL GYMNASIUMS: Repaint doors and walls. Sand, screen and refinish hardwood floor. Upgrade/replace lighting fixtures in the Main & Auxiliary gym to T-5 lighting. Boys and Girls locker rooms: Repaint doors, walls and ceilings. Install VCT floor tiles on concrete floor. Refurbish /repaint athletic and PE lockers.	290,000	447,800
CATEGORY AREA SUBTOTAL	**$25,727,000**	**$33,490,100**
GRAND TOTAL - FONTANA HS	**$77,826,548**	**$93,338,148**



JURUPA HILLS HIGH SCHOOL

CTE
PAC
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Jurupa Hills High School Site Overview

Site Data	
Current Grade Configuration:	9-12
Site Acreage:	44.7 Acres
Building Area:	155,413 SF
Year Built:	2010
Permanent Classrooms:	79
Portable Classrooms:	0
Total Classrooms:	79
Current Enrollment (2020 -2021):	1921
Projected Enrollment (2030):	1566
Total Capacity:	2088



Jurupa Hills High School is located at 7358 Cypress Ave., Fontana, CA 92337. Jurupa Hills High currently sits on 44.7 site acreage with 155,413 square feet of building area. There are seventy-nine classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built- up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues

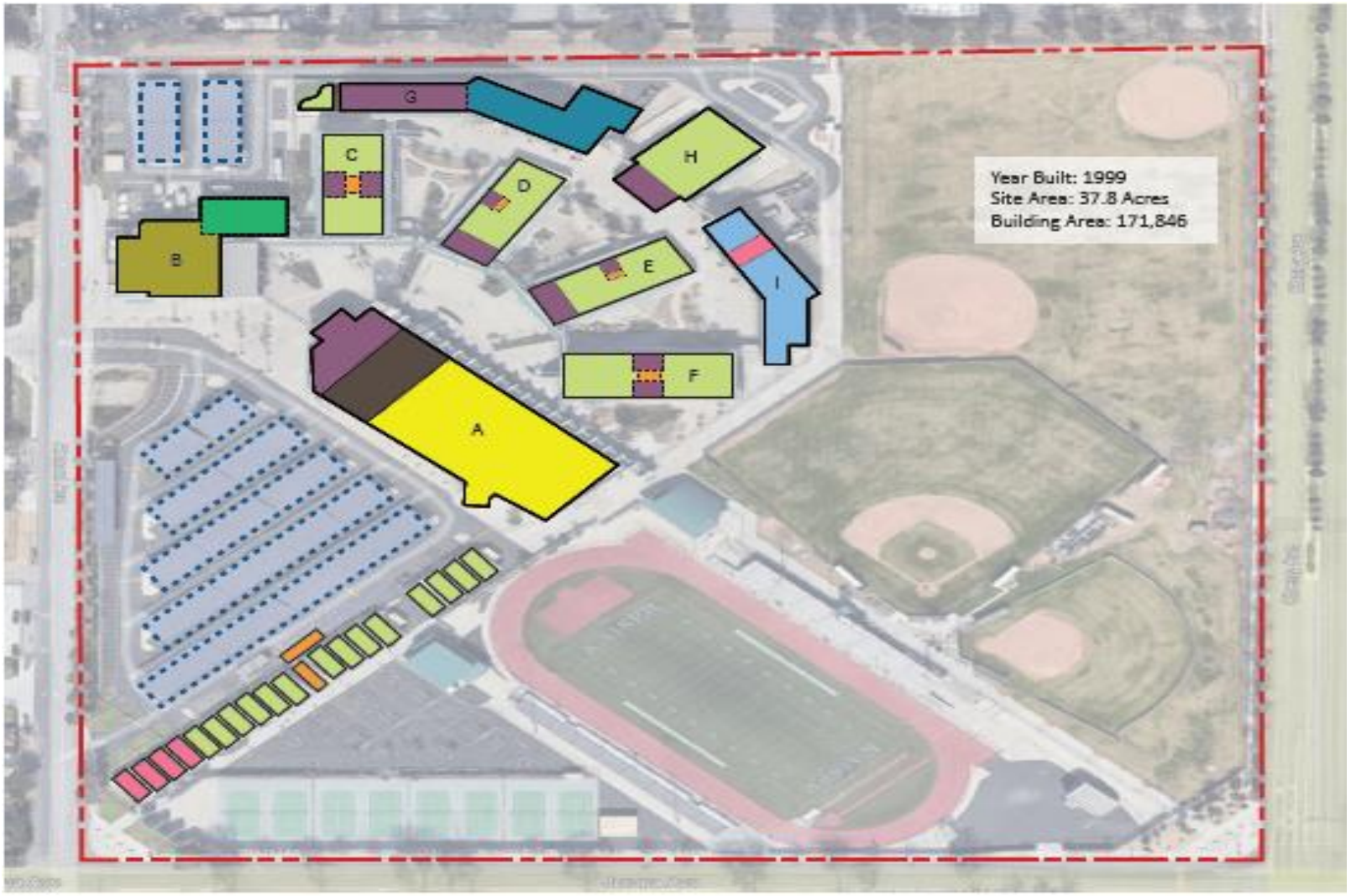
- Relocate/re-mount all motion sensors site-wide to lower elevations.
- Replace carpet/VCT floor finishes in Art Rooms D100A, D101A and preparation rooms.
- Clean & service all electrical service and distribution panels. Upgrade distribution and sub-panels
- Retrofit lighting fixtures
- Upgrade/replace HVAC EMS System
- Slurry seal and restripe the basketball hard court areas north of campus
- Upgrade irrigation controllers
- Upgrade (2) marquees
- Add shade structures
- Upgrade lighting, risers and sound proofing in band room
- Upgrade/replace floors and carpeting throughout campus
- Add restrooms to varsity baseball and softball fields with storage room
- Connect weight room to home side team room
- Add lighting to varsity baseball and softball fields
- Replace all TV monitors with larger state- of-the-art monitors. Add monitor to attendance, Zeus Lounge, B and D wings
- Add a Smart Wall in display room

JURUPA HILLS HS

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Relocate/re-mount all motion sensors site-wide to lower elevations.	24,000	37,100
CATEGORY AREA SUBTOTAL	**$24,000**	**$37,100**
INTERIOR FINISHES		
Replace carpet/VCT floor finishes in Art Rooms D100A, D101A and preparation rooms.	30,000	46,400
CATEGORY AREA SUBTOTAL	**$30,000**	**$446,400**
MECHANICAL, ELECTRICAL & PLUMBING		
Clean & service all electrical service and distribution panels. Upgrade distribution and sub-panels	20,000	30,900
Retrofit lighting fixtures	75,000	115,800
Upgrade/replace HVAC EMS System	377,000	582,100
CATEGORY AREA SUBTOTAL	**$472,000**	**$728,800**
SITE WORK		
Slurry seal and restripe the basketball hard court areas north of campus	73,000	112,800
Upgrade irrigation controllers	40,000	61,800
CATEGORY AREA SUBTOTAL	**$113,000**	**$174,600**

CATEGORY	Project Cost	2023 Cost
SITE MODERNIZATION		
Upgrade (2) marquees	20,000	30,900
Add shade structures	250,000	386,000
CATEGORY AREA SUBTOTAL	**$270,000**	**$416,900**
CLASSROOM MODERNIZATION		
Upgrade lighting, risers and sound proofing in band room	20,000	30,900
Upgrade/replace floors and carpeting throughout campus	600,000	926,400
CATEGORY AREA SUBTOTAL	**$620,000**	**$957,300**
ATHLETICS		
Add restrooms to varsity baseball and softball fields with storage room	250,000	386,000
Connect weight room to home side team room	500,000	772,000
Add lighting to varsity baseball and softball fields	250,000	386,000
CATEGORY AREA SUBTOTAL	**$1,000,000**	**$1,544,000**
TECHNOLOGY		
Add a Smart wall in the display room	60,000	92,700
Replace all TV monitors with larger state-of-the-art monitors. Add monitor to attendance, Zeus Lounge, B and D wings	96,000	148,300
CATEGORY AREA SUBTOTAL	**$156,000**	**$241,000**
GRAND TOTAL - JURUPA HILLS	**$2,685,000**	**$4,146,100**

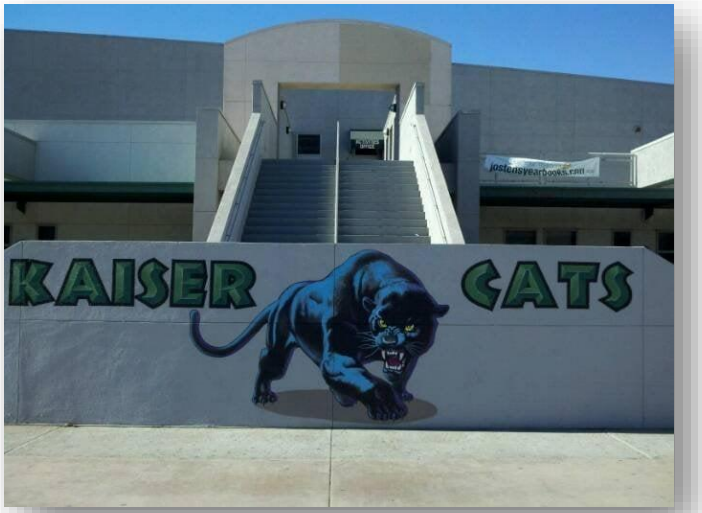


KAISER HIGH SCHOOL

CTE
PAC
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Henry J. Kaiser High School Site Overview

Site Data	
Current Grade Configuration:	9-12
Site Acreage:	37.8 Acres
Building Area:	171,846 SF
Year Built:	1999
Permanent Classrooms:	79
Portable Classrooms:	18
Total Classrooms:	97
Current Enrollment (2020 -2021):	2148
Projected Enrollment (2030):	1726
Total Capacity:	2596



Henry J. Kaiser High School is located at 11155 Almond Ave., Fontana, CA 92337. Kaiser High currently sits on 37.8 site acreage with 171,846 square feet of building area. There are ninety-seven classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built- up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Upgrade/replace the head-end components of the existing fire alarm system site-wide. Install new wiring, initiating and notification devices
- Replace master clock/bell system.
- Upgrade video surveillance system with new monitors/ controls and cameras
- Repaint doors, walls & ceilings of all restrooms site-wide.
- Repaint drywall walls in various buildings
- Replace loose, warped, stained or damaged acoustic ceiling boards in various buildings
- Replace HVAC Unit in Server room
- Retrofit Lighting Fixtures
- Upgrade/Replace HVAC EMS
- Retrofit toilets from adult size to student size (Room 11)
- Seal, coat and restripe parking areas and curbs, as appropriate
- Seal, coat and restripe hardcourts and play areas.
- Upgrade/Replace irrigation controllers and Replace worn/damaged casework in various classrooms
- MPR: Upgrade/replace lighting system and controls. Repaint doors, walls and ceiling. Sand, screen and refinish hardwood stage floor.
- Remove selected shelving in Library for book display
- Clean & service all electrical service and distribution panels. Upgrade distribution and sub-panels
- Replace stained/damaged sinks and faucets in various classrooms
- Upgrade/replace HVAC EMS System
- Upgrade/replace the old exit signs site-wide. Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Patch cracks, slurry seal and restripe basketball and tennis courts south of campus.
- Patch cracks, slurry seal, and re-stripe drop-off area in front of Building H, parking areas in the north and west side of campus, all five entrance driveways to the campus and fire lane northeast of building H. Repaint curbs.
- Relocate two ceramic kilns
- Upgrade/replace irrigation controllers. Repair, restore or replace sections of the synthetic running track where damage and separations evident. Abate gopher infestation, re-grade deteriorated/damaged grass playfields, reseed/plant grass and fertilize.
- Replace MPR hall door locks
- Restore/Replace built-up roof system on selected buildings and classrooms

- Replace portables with modular structures
- Replace portables with permanent structures
- Permanent structure dugouts for varsity baseball and softball fields
- GYMNASIUM: Repaint doors and walls. Sand, screen and refinish the hardwood floor. Upgrade/replace gymnasium electronic scoreboards with LED wireless controls. BOYS AND GIRLS' LOCKER ROOMS: Repaint doors, walls and ceilings. Repair cracked/damaged sections of plastered walls. Patch and seal concrete floors. Install VCT flooring.
- Add shade screen on girl's dugout
- Replace tennis fence screens
- Replace etched plexiglass in gym.
- Complete installation of TVs in the A-building and library
- and conduct basic landscaping support
- Provide additional play apparatus
- Resurface handball courts
- Provide additional shade structure
- Replace metal window
- Replace Built-up Roof System - various buildings
- Repaint doors, walls and ceilings
- Replace Portables with permanent structures
- Construction STEAM Lab
- Upgrade flat screen technology

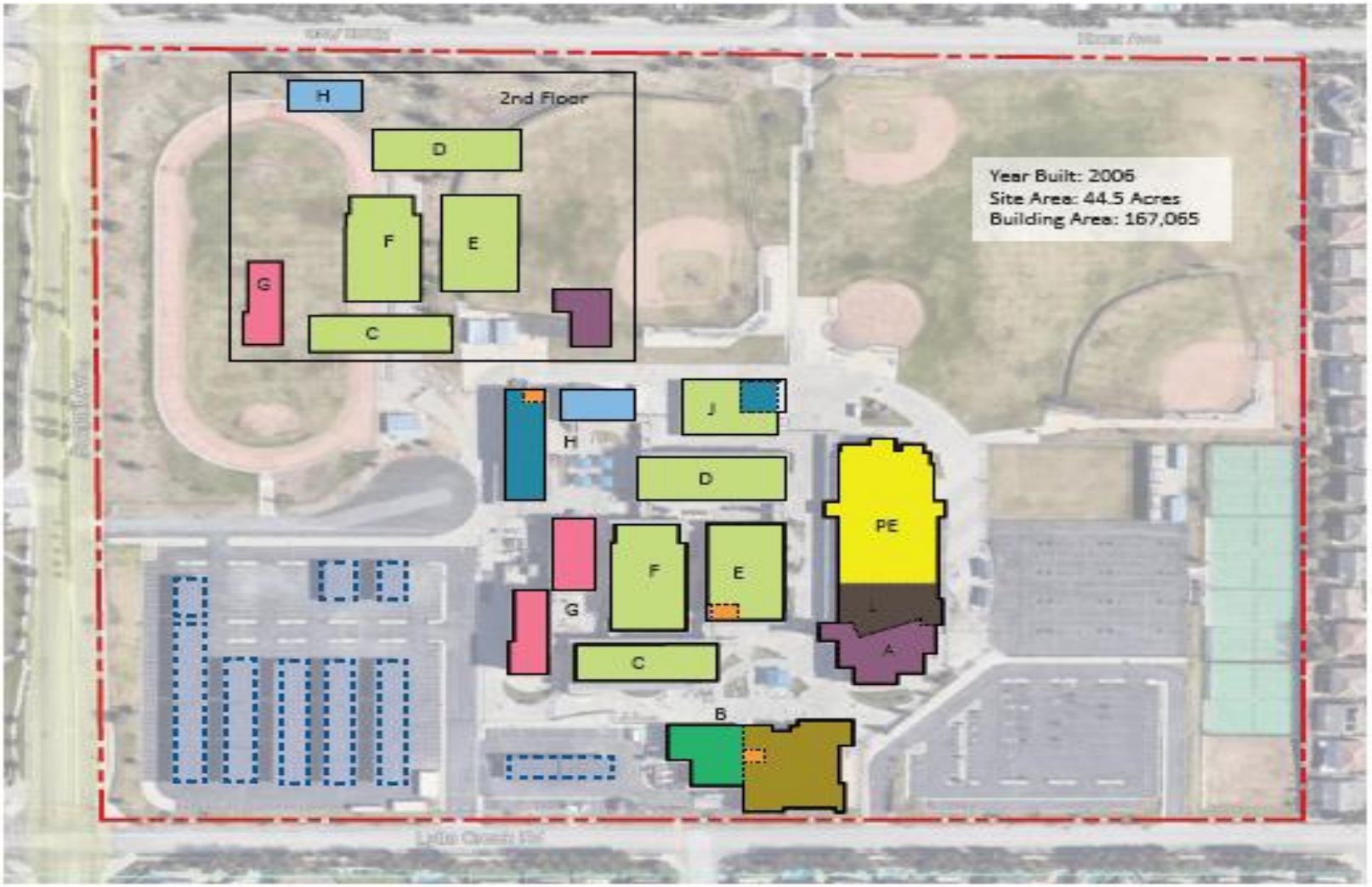
KAISER HS

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Upgrade/replace the head-end components of the existing fire alarm system site-wide	101,000	156,000
Replace master clock/bell system.	125,000	193,000
Upgrade video surveillance system with new monitors/ controls and cameras	647,000	999,000
CATEGORY AREA SUBTOTAL	**$873,000**	**$1,348,000**
INTERIOR FINISHES		
Repaint doors, walls & ceilings of all restrooms site-wide.	55,000	85,000
Repaint drywall walls in various buildings	85,000	131,300
Replace loose, warped, stained or damaged acoustic ceiling boards in various buildings	56,000	86,500
Replace worn/damaged casework in various classrooms	418,000	645,400
MPR: Upgrade/replace lighting system and controls. Repaint doors, walls and ceiling. Sand, screen and refinish hardwood stage floor.	78,000	120,500
Remove selected shelving in Library for book display	10,000	15,500
CATEGORY AREA SUBTOTAL	**$702,000**	**$1,084,200**
MECHANICAL, ELECTRICAL & PLUMBING		
Clean & service all electrical service and distribution panels. Upgrade distro. panels	40,000	61,800
Replace stained/damaged sinks and faucets in various classrooms	94,000	145,200

CATEGORY	Project Cost	2023 Cost
Upgrade/replace HVAC EMS System	700,000	1,080,800
Upgrade/replace the old exit signs site-wide. Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	343,000	529,600
CATEGORY AREA SUBTOTAL	**$1,177,000**	**$1,817,400**
SITE WORK		
Patch cracks, slurry seal and restripe basketball and tennis courts south of campus.	116,000	179,100
Patch cracks, slurry seal, and re-stripe drop-off area in front of Building H, parking areas in the north and west side of campus, all five entrance driveways to the campus and fire lane northeast of building H. Repaint curbs.	388,000	599,100
Relocate 2 ceramic kilns	30,000	46,400
Upgrade/replace irrigation controllers. Repair, restore or replace sections of the synthetic running track where damage and separations evident. Re-grade deteriorated/damaged grass playfields, reseed/plant grass and fertilize.	92,000	142,100
Replace MPR hall door locks	2,500	3,900
CATEGORY AREA SUBTOTAL	**$628,500**	**$970,600**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	1,024,000	1,581,100
CATEGORY AREA SUBTOTAL	**$1,024,000**	**$1,581,100**
PORTABLE MODERNIZATION		
Replace portables with permanent structures	20,991,360	20,991,360
CATEGORY AREA SUBTOTAL	**$20,991,360**	**$20,991,360**

CATEGORY	Project Cost	2023 Cost
ATHLETICS		
Permanent structure dugouts for varsity baseball and softball fields	133,500	206,000
GYMNASIUM: Repaint doors and walls. Sand, screen and refinish the hardwood floor. Upgrade/replace gymnasium electronic scoreboards with LED wireless controls. Boys and Girls locker room: Repaint doors, walls and ceilings. Repair cracked/damaged sections of plastered walls. Patch and seal concrete floors. Install VCT flooring.	157,000	242,500
Add shade screen on girls dugout	2,500	3,900
Replace tennis fence screens	10,000	15,500
Replace etched plexiglass in gym.	10,000	15,500
CATEGORY AREA SUBTOTAL	**$313,000**	**$483,400**
TECHNOLOGY		
Complete installation of TVs in the A-building and library	4,800	7,500
CATEGORY AREA SUBTOTAL	**$4,800**	**$7,500**
GRAND TOTAL - KAISER	**$25,580,160**	**$28,283,560**



SUMMIT HIGH SCHOOL

CTE
PAC
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Summit High School Site Overview

Site Data	
Current Grade Configuration:	9-12
Site Acreage:	44.5 Acres
Building Area:	167,065 SF
Year Built:	2006
Permanent Classrooms:	101
Portable Classrooms:	0
Total Classrooms:	101
Current Enrollment (2020 -2021):	2624
Projected Enrollment (2030):	2332
Total Capacity:	2674



Summit High School is located at 15551 Summit Ave., Fontana, CA 92336. Summit High School currently sits on 44.5 site acreage with 167,065 square feet of building area. There are 101 classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built- up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Upgrade/repair perimeter fencing in selected areas
- Replace master clock and bell system.
- Upgrade video surveillance system with new monitors/ controls and cameras
- Upgrade/replace and re-wire the existing, automatic fire alarm systems campus wide
- Epoxy floors, painting, plumbing - G109
- MPR: Sand and refinish hardwood stage floor.
- Repaint drywall and acoustic tile ceilings in various buildings. Replace warped, stained or damaged acoustic ceiling boards, where necessary
- "Repaint walls of various classrooms and buildings. Install vinyl tack board panels in selected classrooms."
- Replace carpet/VCT floor finishes in various classrooms.
- Sand, paint, and re-coat floor in gymnasium
- Clean & service all electrical service and distribution panels. Upgrade distribution and sub-panels
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Upgrade/replace HVAC EMS System
- Repair cracks, slurry seal and restripe northwest and southwest parking lots, drop-off areas, two southwest and two northwest driveways and ire lanes north, south and east of buildings. Repaint curbs.
- Slurry coat and restripe hard courts south of Admin/Gym. Patch cracks, slurry seal & restripe basketball courts. Patch cracks, slurry seal & re-coat tennis courts.
- Restore/upgrade irrigation systems throughout site. Asphalt dirt patch behind backstops of JV baseball field. Re-seed and fertilize grass areas south of building C. Replant landscaping throughout the site. Remove dead trees, as necessary. Abate gopher infestation. Upgrade, re- level deteriorated/damaged grass playfields, re-seed and fertilize.
- Restore/Replace built-up roof system on selected buildings and classrooms
- Replace portables with modular structures
- Replace portables with permanent structures
- BOYS AND GIRLS' LOCKER ROOMS: Patch/seal cracks and install VCT tile on concrete floors.
- Batting cage expansion

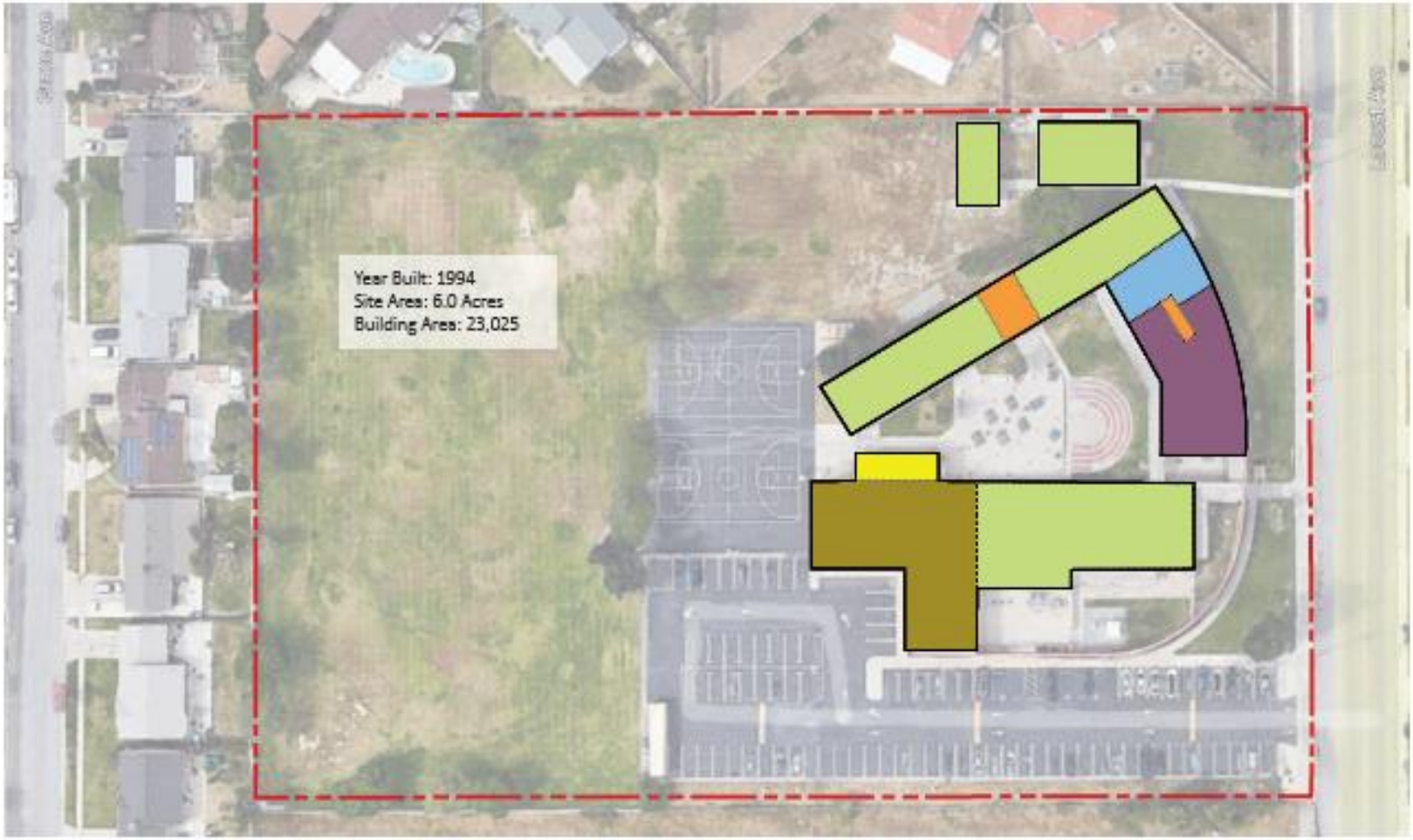
SUMMIT HS

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Upgrade/repair perimeter fencing in selected areas	13,000	20,100
Replace master clock and bell system.	123,000	190,000
Upgrade video surveillance system with new monitors/ controls and cameras	150,000	231,600
Upgrade/replace and re-wire the existing, automatic fire alarm systems campus wide	391,000	603,700
CATEGORY AREA SUBTOTAL	**$677,000**	**$1,045,000**
INTERIOR FINISHES		
MPR: Sand and refinish hardwood stage floor.	33,000	51,000
Repaint drywall and acoustic tile ceilings in various buildings. Replace warped, stained or damaged acoustic ceiling boards, where necessary	40,000	61,800
Repaint walls of various classrooms and buildings. Install vinyl tack board panels in selected classrooms.	616,000	951,100
Replace carpet/VCT floor finishes in various classrooms.	448,000	691,700
Sand, paint, and re-coat floor in gymnasium	30,000	46,400
CATEGORY AREA SUBTOTAL	**$1,217,000**	**$1,802,000**

CATEGORY	Project Cost	2023 Cost
MECHANICAL, ELECTRICAL & PLUMBING		
Clean & service all electrical service and distribution panels. Upgrade distro. panels	20,000	30,900
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	370,000	571,300
Upgrade/replace HVAC EMS System	200,000	308,800
CATEGORY AREA SUBTOTAL	**$590,000**	**$911,000**
SITE WORK		
Repair cracks, slurry seal and restripe northwest and southwest parking lots, drop-off areas, 2 southwest and 2 northwest driveways and ire lanes north, south and east of buildings. Repaint curbs.	487,000	752,000
Slurry coat and restripe hard courts south of Admin/Gym. Patch cracks, slurry seal & restripe basketball courts. Patch cracks, slurry seal & re-coat tennis courts.	105,000	162,200
Restore/upgrade irrigation systems throughout site. Asphalt dirt patch behind backstops of JV baseball field. Re-seed and fertilize grass areas south of building C. Replant landscaping throughout the site. Remove dead trees, as necessary. Upgrade, re-level deteriorated/ damaged grass playfields, re-seed and fertilize.	137,000	211,600
CATEGORY AREA SUBTOTAL	**$729,000**	**$1,125,800**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	900,000	1,389,600
CATEGORY AREA SUBTOTAL	**$900,000**	**$1,389,600**
PORTABLE MODERNIZATION		
Replace portables with permanent structures	20,991,360	20,991,360
CATEGORY AREA SUBTOTAL	**$20,991,360**	**$20,991,360**

CATEGORY	Project Cost	2023 Cost
ATHLETICS		
BOYS AND GIRLS' LOCKER ROOMS: Patch/seal cracks and install VCT tile on concrete floors.	86,000	132,800
Upgrade/replace existing grass football field with synthetic football turf. Upgrade/replace existing decomposed granite running tracks with synthetic running track. Construct Home and Visitor concession buildings complete with snack bar and restrooms.	5,745,000	8,870,100
Batting cage expansion	250,000	386,000
New Stadium, and all auxiliary buildings and services	25,000,000	25,000,000
CATEGORY AREA SUBTOTAL	**$31,081,000**	**$34,388,900**
GRAND TOTAL - SUMMIT	**$56,135,360**	**$61,654,060**



ERIC BIRCH CONTINUATION HIGH SCHOOL

CTE
PAC
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Eric Birch Continuation High School Site Overview

Site Data	
Current Grade Configuration:	10-12
Site Acreage:	6.0 Acres
Building Area:	23,025 SF
Year Built:	1994
Permanent Classrooms:	7
Portable Classrooms:	0
Total Classrooms:	7
Current Enrollment (2020 -2021):	180
Projected Enrollment (2030):	180
Total Capacity:	272



Eric Birch Continuation High School is located at 7930 Locust Ave., Fontana, CA 92336Eric Birch CHS currently sits on six site acreage with 23,025 square feet of building area. There are seven classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Replace master clock and bell system.
- Upgrade/replace existing can type exterior lighting fixtures campus wide with CFL fixtures
- Upgrade video surveillance system with new monitors/ controls and cameras
- Repaint ceilings in various buildings. Replace warped, stained or damaged ceiling boards.
- Repaint doors, walls & ceilings of all restrooms site-wide. Replace sinks and faucets in the Boys and Girls restrooms of building B (Room #1-8).
- Repaint walls in building A and B. Replace tack board wall panels in building D
- Replace casework in buildings A, B and D
- Replace carpet/VCT floor finishes in buildings A, B and D
- Upgrade/replace lighting fixtures. Repaint doors, walls and ceilings. Replace warped, stained or damaged ceiling boards.
- Clean & service all electrical service and distribution panels. Upgrade distribution and sub-panels
- Replace 21 A/C Units in various buildings.
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Upgrade/replace HVAC EMS System
- Install new water (ball) valves at the RCV"s. Upgrade, re-grade deteriorated/damaged sections of the grass playfields, reseed and fertilize. Remove exposed tree roots in the grass playfields west side of campus.
- Patch cracks, slurry seal and re-stripe hard courts and blacktop areas. Repaint basketball backboards and replace nets.
- Patch cracks, slurry seal and restripe parking lots south of campus.
- Connect to sewer system. Currently using septic tanks
- Re-Paint all exterior buildings, classrooms, and offices
- Modernize all student and staff restrooms, code compliance upgrade
- Upgrade Quad to include shade structure for students
- Replace school marquee with a large digital marquee
- Restore/Replace built-up roof system on selected buildings and classrooms
- Replace portables with permanent structures

ERIC BIRCH CONTINUATION HS

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Replace master clock and bell system.	31,000	47,900
Upgrade/replace existing can type exterior lighting fixtures campus wide with CFL fixtures	25,000	38,600
Upgrade video surveillance system with new monitors/ controls and cameras	210,000	324,300
CATEGORY AREA SUBTOTAL	**$266,000**	**$410,800**
INTERIOR FINISHES		
Repaint ceilings in various buildings. Replace warped, stained or damaged ceiling boards.	55,000	85,000
Repaint doors, walls & ceilings of all restrooms site-wide. Replace sinks and faucets in the Boys and Girls restrooms of building B (Room #1-8).	15,000	23,200
Repaint walls in building A and B. Replace tack board wall panels in building D	60,000	92,700
Replace casework in buildings A, B and D	95,000	146,700
Replace carpet/VCT floor finishes in buildings A, B and D	139,000	214,700
Upgrade/replace lighting fixtures. Repaint doors, walls and ceilings. Replace warped, stained or damaged ceiling boards.	37,000	57,200
CATEGORY AREA SUBTOTAL	**$401,000**	**$619,500**
MECHANICAL, ELECTRICAL & PLUMBING		
Clean & service all electrical service and distribution panels. Upgrade distro. panels	20,000	30,900
Replace 21 A/C Units in various buildings.	220,000	339,700
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	56,000	86,500

CATEGORY	Project Cost	2023 Cost
Upgrade/replace HVAC EMS System	280,000	432,400
CATEGORY AREA SUBTOTAL	**$576,000**	**$889,500**
SITE WORK		
Install new water (ball) valves at the RCV"s. Upgrade damaged sections of the grass playfields. Remove exposed tree roots in the grass playfields	61,000	94,200
Patch cracks, slurry seal and re-stripe hard courts and blacktop areas. Repaint basketball backboards and replace nets.	18,000	27,800
Patch cracks, slurry seal and restripe parking lots south of campus.	35,000	54,100
Connect to sewer system. Currently using septic tanks	250,000	386,000
Re-Paint all exterior buildings, classrooms, and offices of EBHS	3,000,000	4,631,900
Replace school marquee with a large digital marquee	60,000	92,700
CATEGORY AREA SUBTOTAL	**$3,424,000**	**$5,286,700**
SITE MODERNIZATION		
Modernize all student and staff restrooms, code compliance upgrade	3,000,000	4,631,900
Upgrade Quad to include shade structure for students	2,700,000	4,168,700
CATEGORY AREA SUBTOTAL	**$5,700,000**	**$8,800,600**
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	279,000	430,800
CATEGORY AREA SUBTOTAL	**$279,000**	**$430,800**

CATEGORY	Project Cost	2023 Cost
PORTABLE MODERNIZATION		
Replace portables with permanent structures	1,049,280	1,049,280
CATEGORY AREA SUBTOTAL	**$1,049,280**	**$1,049,280**
ATHLETICS		
Upgrade and replace Physical Education fields, softball, baseball, soccer fields	4,000,000	6,175,900
CATEGORY AREA SUBTOTAL	**$4,000,000**	**$6,175,900**
NEW CONSTRUCTION		
Build a Health Office	1,500,000	2,316,000
Construct a workability room for our Adult Transition students.	1,200,000	1,852,800
CATEGORY AREA SUBTOTAL	**$2,700,000**	**$4,168,800**
GRAND TOTAL - ERIC BIRCH	**$18,395,80**	**$27,831,880**



CITRUS CONTINUATION HIGH SCHOOL

CTE
PAC
CR
MPR
RR
Athletics
Lab
Library
Admin
Kitchen
Other
Solar Panels

Citrus Continuation High School

Site Data	
Current Grade Configuration:	10-12
Site Acreage:	18.5 Acres
Building Area:	88,594 SF
Year Built:	2011
Permanent Classrooms:	35
Portable Classrooms:	0
Total Classrooms:	35
Current Enrollment (2020 -2021):	266
Projected Enrollment (2030):	240
Total Capacity:	876

Citrus Continuation High School is located at 10760 Cypress Ave., Fontana, CA 92337. Citrus CHS currently sits on 18.5 site acreage with 88,594 square feet of building area. There are thirty-five classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior



painted wood wall finish.

Site Issues:

- Upgrade video surveillance system with new monitors/ controls and cameras Upgrade video surveillance system with new monitors/ controls and cameras
- Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces
- Patch cracks, slurry seal & restripe basketball hard courts.
- "Repair/restore irrigation and replant landscaping. Convert some of the planter areas into turf for ease of maintenance. Upgrade irrigation controllers. Abate gopher infestation. Upgrade, re-grade deteriorated/damaged sections of the grass playfields, mulch, re-seed and fertilize."
- Re-Paint all green roofing awnings around the school site
- Repair or replace all carpet splits in the seams throughout the school site
- Address various trip hazards on campus
- Provide additional storage for Disaster Prep supplies
- Install additional security fencing
- Install vinyl tack board wall panels in all classrooms.
- Repaint & replace interior finishes
- Repair or replace all laminated hard surfaces, MPR, admin office, GYM, Health Office,
- Modernize/upgrade all student restrooms to achieve code compliance
- Modernize all classrooms
- Restore/Replace built-up roof system on selected buildings and classrooms
- Construct room/portable classroom for Adult Transition students

CITRUS HS

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Upgrade video surveillance system with new monitors/ controls and cameras	36,000	55,600
CATEGORY AREA SUBTOTAL	**$36,000**	**$55,600**
MECHANICAL, ELECTRICAL & PLUMBING		
Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces	122,000	188,400
CATEGORY AREA SUBTOTAL	**$122,000**	**$188,400**
SITE WORK		
Patch cracks, slurry seal & restripe basketball hard courts.	16,000	24,800
"Repair/restore irrigation and replant landscaping. Upgrade, re-grade damaged sections of the grass playfields"	142,000	219,300
Re-Paint all green roofing awnings around the school site	900,000	1,389,600
Repair or replace all carpet splits in the seams throughout the school site	100,000	154,400
Repair or replace all laminated hard surfaces, MPR, admin office, GYM, Health Office,	500,000	772,000
CATEGORY AREA SUBTOTAL	**$1,658,000**	**$2,560,100**
SITE MODERNIZATION		
Modernize/upgrade all student restrooms to achieve code compliance	1,500,000	2,316,000
CATEGORY AREA SUBTOTAL	**$1,500,000**	**$2,316,000**

CATEGORY	Project Cost	2023 Cost
ROOFING		
Restore/Replace built-up roof system on selected buildings and classrooms	1,195,000	1,845,100
CATEGORY AREA SUBTOTAL	**$1,195,000**	**$1,845,100**
NEW CONSTRUCTION		
Construct room/portable for Adult Transition students	1,200,000	1,852,800
CATEGORY AREA SUBTOTAL	**$1,200,000**	**$1,852,800**
GRAND TOTAL – CITRUS HS	**$5,711,000**	**$8,818,000**

NEW SECONDARY
FACILITY NEEDS PLAN PROJECT LIST

SAFETY & SECURITY

INTERIOR FINISHES

MECHANICAL, ELECTRICAL & PLUMBING

SITE WORK

SITE MODERNIZATION

CLASSROOM MODERNIZATION

ROOFING

FOOD SERVICES

PORTABLE MODERNIZATION

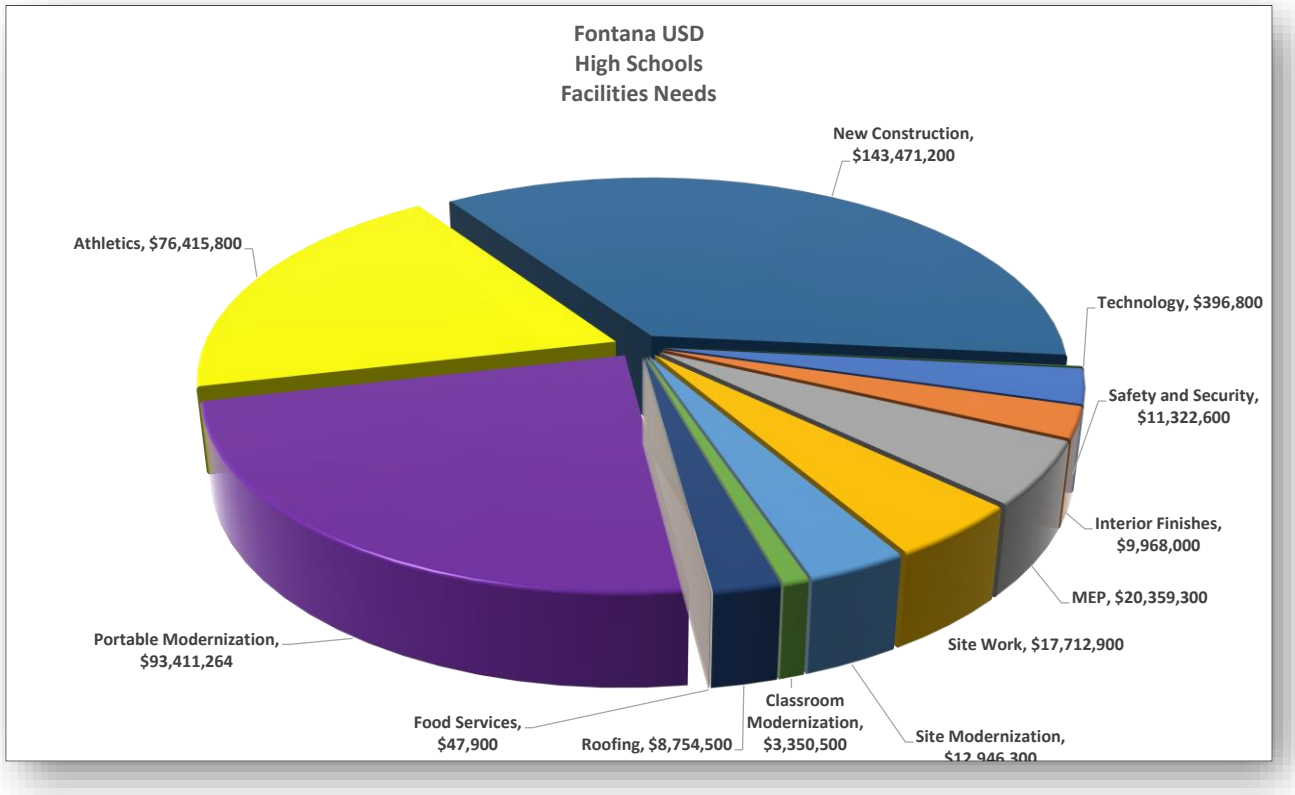
ATHLETICS

NEW CONSTRUCTION

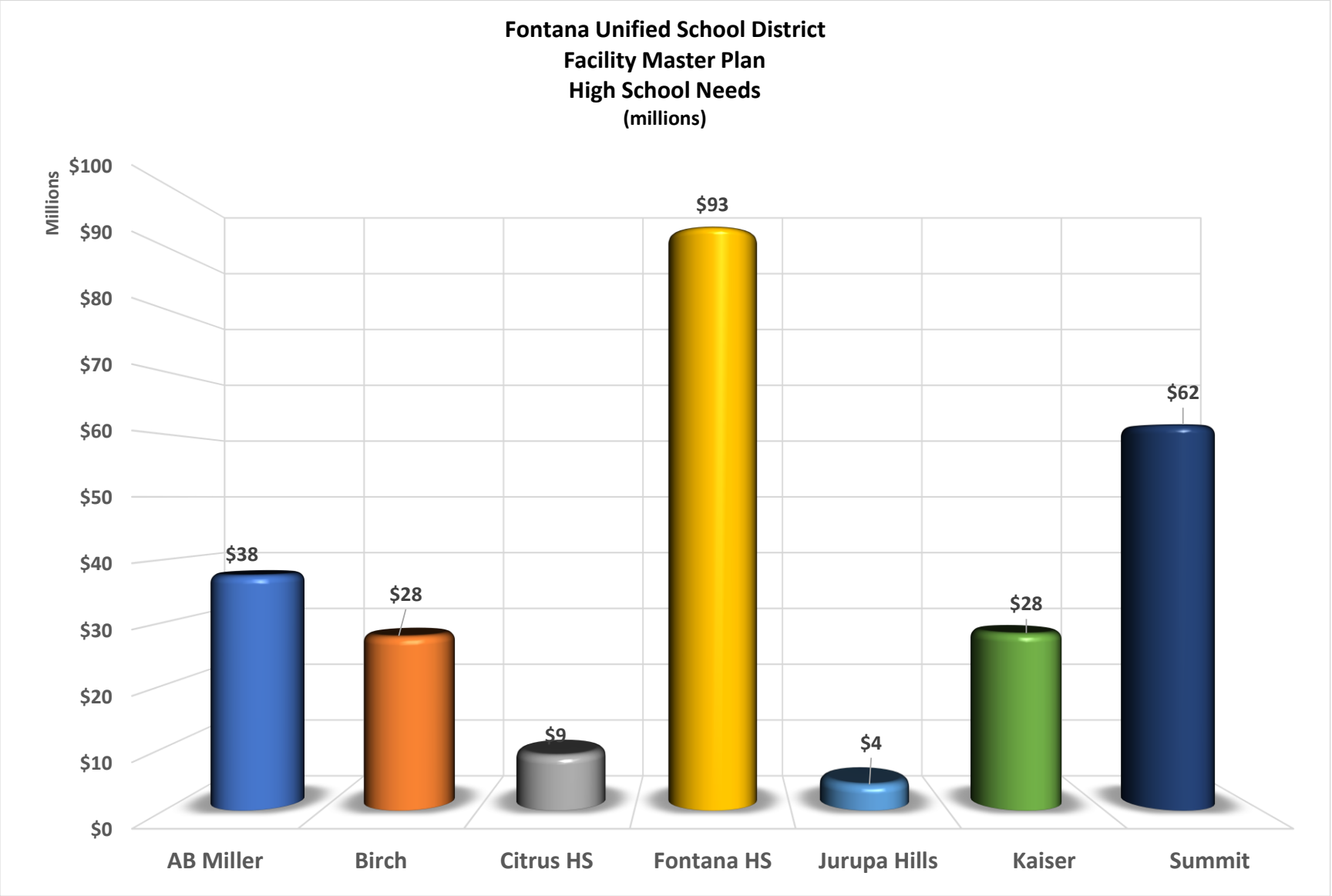
Construct new Secondary School	$136,500,000	$136,500,000
CATEGORY AREA SUBTOTAL	**$136,500,000**	**$136,500,000**
GRAND TOTAL – NEW SECONDARY	**$136,500,000**	**$136,500,000**

HIGH SCHOOLS
FACILITY NEEDS SUMMARY

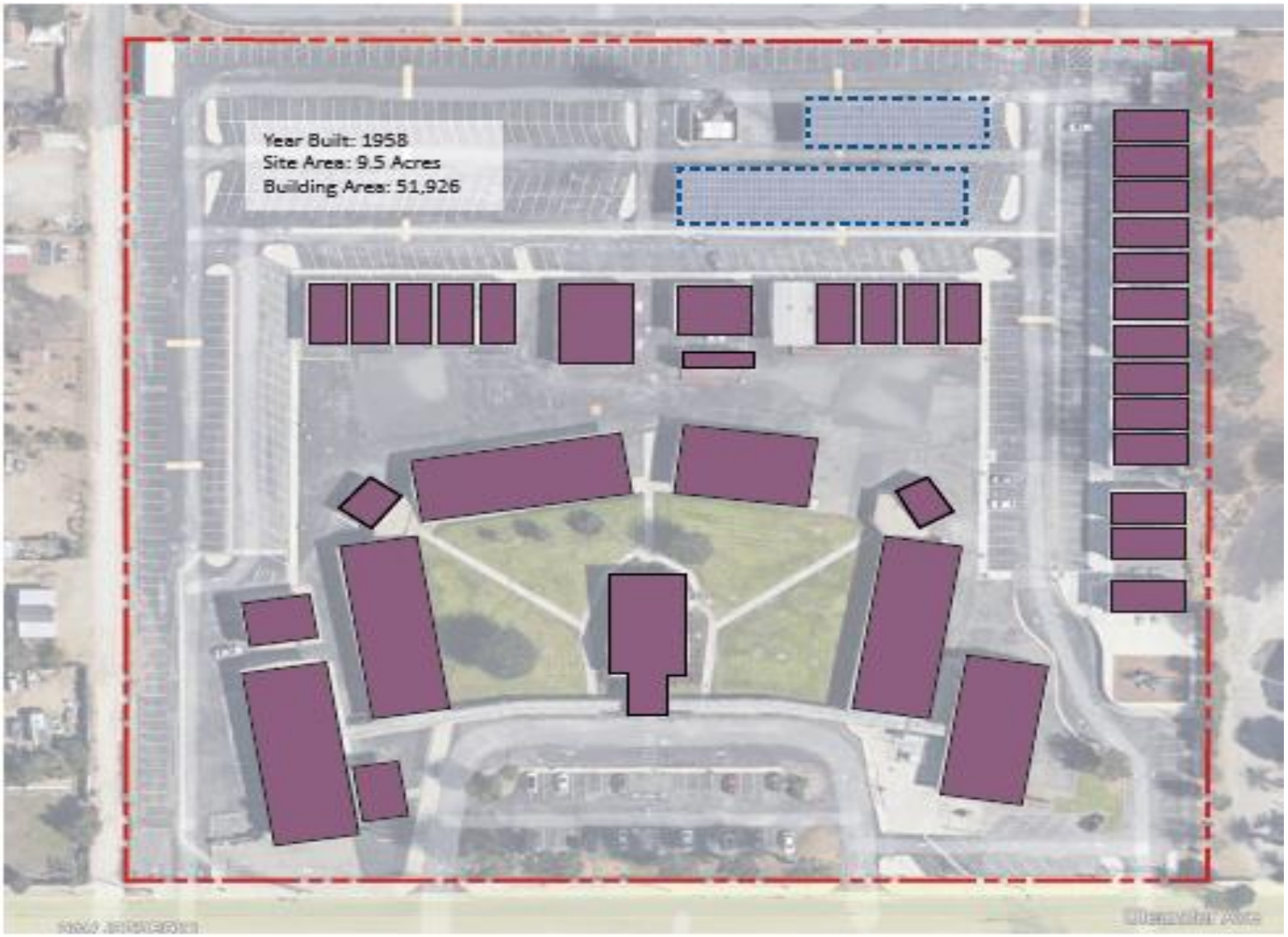
Safety and Security	Interior Finishes	MEP	Site Work	Site Modernization	Classroom Modernization	Roofing	Food Services	Portable Modernization	Athletics	New Construction	Technology
$11,322,600	$9,968,000	$20,359,300	$17,712,900	$12,946,300	$3,350,500	$8,754,500	$47,900	$93,411,264	$76,415,800	$143,471,200	$396,800



SUMMARY OF HIGH SCHOOLS' PROJECT COSTS



Non-School Facilities



ADULT EDUCATION CENTER

Fontana Adult Education Center

Site Data	
Current Grade Configuration:	Adult
Site Acreage:	9.5 Acres
Building Area:	51,926 SF
Year Built:	1958
Permanent Classrooms:	
Portable Classrooms:	
Total Classrooms:	
Current Enrollment (2020 -2021):	



FUSD Adult Education Center is located at 10755 Oleander Ave., Fontana, CA 92337. The adult education center currently sits on 9.5 site acreage with 51,926 square feet of building area. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Replace master clock and bell system.
- Upgrade video surveillance system with new monitors/ controls and cameras
- Repaint doors, walls & ceilings of all restrooms site-wide. Upgrade/modernize four unisex staff restrooms. Install ceramic floor and wall tiles. Install new sinks, urinals, water closets, phenolic toilet partitions and T8 lighting fixtures
- MPR: Sand, screen and refinish hardwood stage floor.
- Repaint open beam/glued acoustic tile ceilings in various classrooms. Replace loose, warped, stained or damaged ceiling tiles.
- Repaint walls in the Admin building, Computer Lab and Rooms #9 and ten. Install vinyl tack board wall panels in various classrooms
- Replace HVAC Unit in Server room
- Retrofit Lighting Fixtures
- Upgrade/Replace HVAC EMS
- Retrofit toilets from adult size to student size (Room 11)
- Seal, coat and restripe parking areas and curbs, as appropriate
- Seal, coat and restripe hardcourts and play areas.
- Upgrade/Replace irrigation controllers and sprinklers and conduct basic landscaping support
- Provide additional play apparatus
- Resurface handball courts
- Provide additional shade structure
- Replace metal window
- Replace Built-up Roof System - various buildings
- Repaint doors, walls and ceilings
- Replace Portables with Modular structures
- Construction STEAM Lab
- Upgrade flat screen technology

FONTANA ADULT CENTER

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Replace master clock and bell system.	52,000	80,300
Upgrade video surveillance system with new monitors/ controls and cameras	282,000	435,400
CATEGORY AREA SUBTOTAL	**$334,000**	**$515,700**
INTERIOR FINISHES		
Repaint doors, walls & ceilings of all restrooms site-wide. Upgrade/modernize four unisex staff restrooms. Install ceramic floor and wall tiles. Install new sinks, urinals, water closets, phenolic toilet partitions and T8 lighting fixtures	969,200	1,496,000
MPR: Sand, screen and refinish hardwood stage floor.	17,000	26,300
Repair and Repaint open beam/glued acoustic tile ceilings and replace tiles as necessary	54,000	83,400
Repaint walls in the Admin building, Computer Lab and Rooms #9 and 10. Install vinyl tack board wall panels in various classrooms	85,000	131,300
Replace carpet/VCT floor finishes in various classrooms	124,000	191,500
CATEGORY AREA SUBTOTAL	**$1,249,200**	**$1,928,500**
MECHANICAL, ELECTRICAL & PLUMBING		
Install back flow valves	81,900	106,000
Replace split 2 A/C units in classroom building	20,000	30,900
Retro lighting fixtures throughout campus	62,000	95,800

CATEGORY	Project Cost	2023 Cost
Upgrade/replace existing exterior lighting and parking lot lighting controls and connect to the new centralized district EMS	30,000	46,400
Upgrade/replace very old/antique sub-panels and breakers.	25,000	38,600
Re-pipe entire school	647,900	1,000,000
CATEGORY AREA SUBTOTAL	**$866,800**	**$1,317,700**
SITE WORK		
Patch cracks, slurry seal and restripe all parking lots site-wide; all four west entrance driveways and north and south fire lanes. Repaint curbs.	207,000	319,600
Upgrade/replace existing hydraulic valves with electric RCVs. Upgrade/replace irrigation controllers	23,000	35,600
CATEGORY AREA SUBTOTAL	**$230,000**	**$355,200**
CLASSROOM MODERNIZATION		
Replace the remaining old/original single glazed windows with aluminum framed, low-E, insulating double glazed windows to improve energy efficiency.	530,000	818,300
CATEGORY AREA SUBTOTAL	**$530,000**	**$818,300**
ROOFING		
Replace built-up roof system in the MPR/Cafeteria and Staff Lounge building	125,000	193,000
CATEGORY AREA SUBTOTAL	**$125,000**	**$193,000**

CATEGORY	Project Cost	2023 Cost
FOOD SERVICES		
Repaint doors, walls and ceilings of the kitchen (MPR). Repaint doors and ceilings of the Staff Lounge. Replace carpet/VCT floor finish and tack board wall panels.	24,000	37,100
CATEGORY AREA SUBTOTAL	**$24,000**	**$37,100**
PORTABLE MODERNIZATION		
Remove old buildings and replace with new permanent buildings	23,938,560	23,938,560
CATEGORY AREA SUBTOTAL	**$23,938,560**	**$23,938,560**
GRAND TOTAL – FONTANA ADULT CENTER	**$26,598,560**	**$29,104,060**



FUSD WAREHOUSE

FUSD Warehouse Site Overview

Site Data	
Current Grade Configuration:	N/A
Site Acreage:	10.2 Acres
Building Area:	41,062 SF
Year Built:	2007



FUSD Warehouse is located at 8426 Mango Ave., Fontana, CA 92335. The Warehouse currently sits on 10.2 site acreage with 41,062 square feet of building area. There are no classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built- up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

- Replace all exterior and interior doors. Replace door hardware including (locksets, panic devices closers, etc.) in the building.
- Upgrade video surveillance system with new monitors/ controls and cameras
- Repaint ceilings of the Warehouse offices. Replace warped, stained or damaged ceiling tiles. Repainting of open wood roof-decking in Warehouse Bay. Replace damaged/dry-rot wood members. Replaced stained/damaged ceiling tiles in Break/Lounge Room.
- Repaint interior walls in Warehouse Offices. Repaint interior walls in the Warehouse Bay. Replace walls in Break/Lounge Room.
- Replace carpet floor finishes in the warehouse offices. Reseal/recoat concrete flooring in Warehouse bay. Replace VCT floor finish in the Break/Lounge Room.
- Upgrade/modernize the men and the women restrooms in the building. Install ceramic floor and wall tiles. Install new sinks, urinals, water closets, phenolic partitions, exhaust fans and T8 lighting fixtures
- Replace Evaporative Coolers in the Warehouse Area (4 units). Replace split A/C units in the Office & Shop Area (2 units). Replace wall A/C unit in the Mail Room (1 unit).
- Replace main switchgear with higher capacity. Upgrade distribution panels and sub-panels
- Replace water mains from street to building
- Retrofit lighting fixtures
- Patch cracks, slurry seal and restripe parking areas northeast and southeast of the warehouse. Repaint curbs. Patch cracks and slurry seal all driveways of the facility.
- Replace the old wood framed, single glazed windows in the building with aluminum framed, low-E, insulating double glazed windows to improve energy efficiency. Replace the skylight systems.
- Replace built-up roof system of the Warehouse
- building (20,660 SF).

WAREHOUSE

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Replace all exterior and interior doors. Replace door hardware including (locksets, panic devices closers, etc.) in the building.	50,000	77,200
Upgrade video surveillance system with new monitors/ controls and cameras	113,000	174,500
CATEGORY AREA SUBTOTAL	**$163,000**	**$251,700**
INTERIOR FINISHES		
Repaint ceilings of the Warehouse offices. Replace damaged ceiling tiles. Repaint wood roof-decking in Warehouse Bay. Replace damaged wood members. Replace damaged ceiling tiles in Break Room.	75,000	115,800
Replace carpet floor finishes in the warehouse offices. Reseal concrete flooring in Warehouse bay. Replace VCT in Break Room.	70,000	108,100
Repaint interior walls in warehouse offices, bays and replace walls in break/lounge room	43,000	66,400
Upgrade/modernize the men and the women restrooms in the building.	64,000	98,900
CATEGORY AREA SUBTOTAL	**$252,000**	**$389,200**
MECHANICAL, ELECTRICAL & PLUMBING		
Replace Evaporative Coolers in the Warehouse Area (4 units). Replace split A/C units in the Office & Shop Area (2 units). Replace wall A/C unit in the Mail Room (1 unit).	129,600	200,000
Replace main switchgear with higher capacity. Upgrade distribution panels and sub-panels	70,000	108,100
Replace water mains from street to building	50,000	125,000
Retrofit lighting fixtures	10,000	15,500

CATEGORY	Project Cost	2023 Cost
CATEGORY AREA SUBTOTAL	**$259,600**	**$448,600**
SITE WORK		
Patch cracks, slurry seal and restripe parking areas northeast and southeast of the warehouse. Repaint curbs. Patch cracks and slurry seal all driveways of the facility.	44,000	68,000
CATEGORY AREA SUBTOTAL	**$44,000**	**$68,000**
SITE MODERNIZATION		
Replace the old wood framed, single glazed windows in the building with aluminum framed, low-E, insulating double glazed windows to improve energy efficiency. Replace the skylight systems.	300,000	463,200
CATEGORY AREA SUBTOTAL	**$300,000**	**$463,200**
ROOFING		
Replace built-up roof system of the Warehouse building (20,660 SF).	190,000	293,400
CATEGORY AREA SUBTOTAL	**$190,000**	**$293,400**
GRAND TOTAL - WAREHOUSE	**$1,129,000**	**$1,914,100**

FUSD Maintenance Facilities Site Overview

Site Data	
Current Grade Configuration:	N/A
Site Acreage:	10.2 Acres
Building Area:	41,062 SF
Year Built:	2007



FUSD Maintenance Facilities are located at 8426 Mango Ave., Fontana, CA 92335. The facility currently sits on 10.2 site acreage with 41,062 square feet of building area. There are no classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built- up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built-up roofing, and exterior painted wood wall finish.

Site Issues:

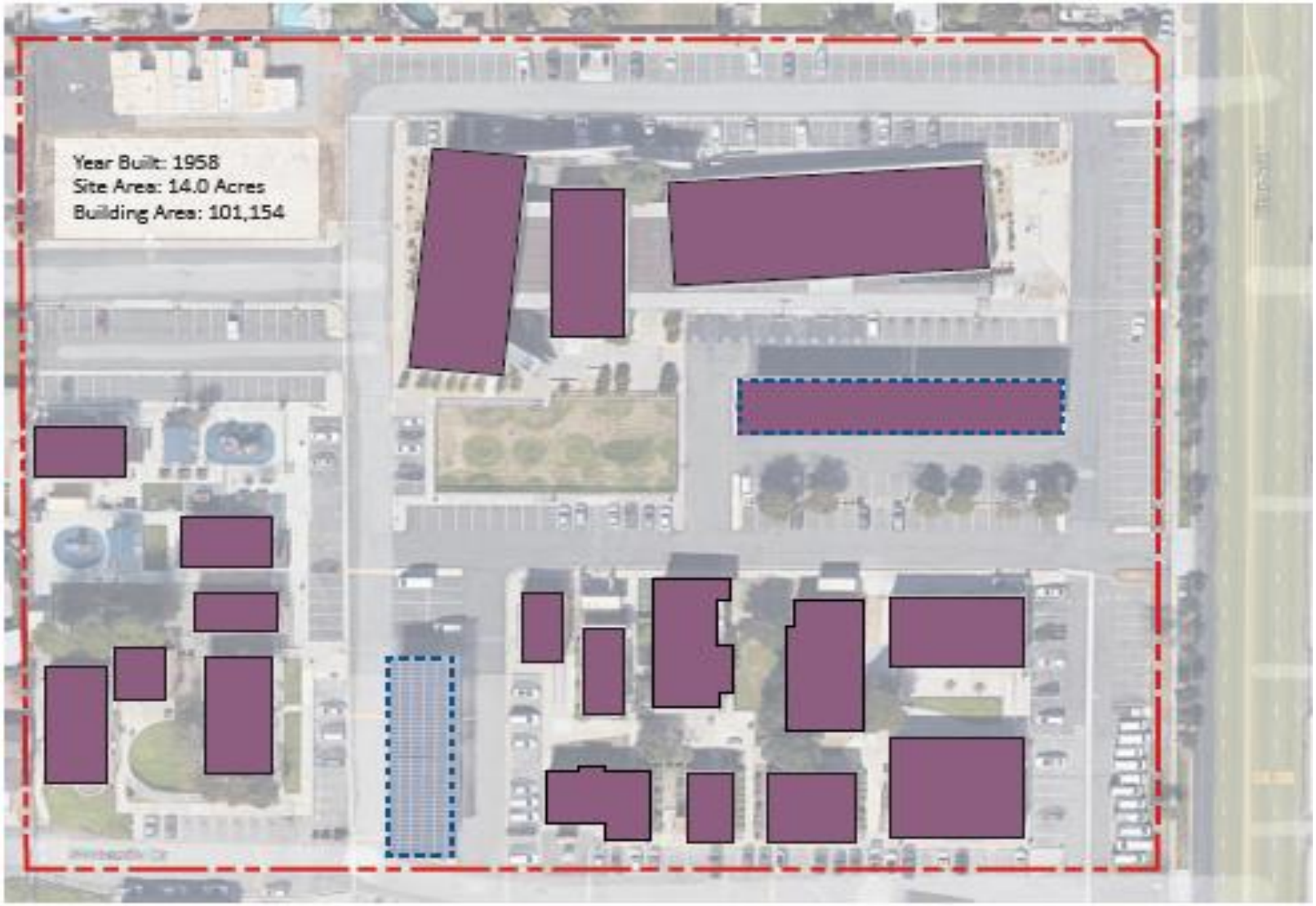
- Upgrade video surveillance system with new monitors/ controls and cameras
- Repaint shop walls
- Upgrade/replace carpeting/VCT floor finishes in all four shops
- Upgrade all restrooms throughout the FMOT facility
- Upgrade all lighting fixtures
- Replace 16 HVAC units
- Patch cracks, slurry seal and restripe lines of parking areas north of the FMOT offices; east of the Transportation garage; access road north side of the facility; and entrance/exit driveways northwest and northeast site of complex.
- Replace built-up roofs of relocatable office buildings. Restore metal roofs of Shop #1, Shop #2 and the Garage building. Restore built-up roofs of Shop #3, Shop #4 and Storage buildings

FUSD FACILITIES, MAINTENANCE OPERATIONS & TRANSPORTATION

FACILITY NEEDS PLAN PROJECT LIST

CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Upgrade video surveillance system with new monitors/ controls and cameras	179,000	276,400
CATEGORY AREA SUBTOTAL	**$179,000**	**$276,400**
INTERIOR FINISHES		
Repaint shop walls	56,000	86,500
Upgrade/replace carpeting/VCT floor finishes in all four shops	137,000	211,600
Upgrade all restrooms throughout the FMOT facility	322,000	497,200
CATEGORY AREA SUBTOTAL	**$515,000**	**$795,300**
MECHANICAL, ELECTRICAL & PLUMBING		
Upgrade all lighting fixtures	24,000	37,100
Replace 16 HVAC units	600,000	926,400
CATEGORY AREA SUBTOTAL	**$624,000**	**$963,500**
SITE WORK		
Patch cracks, slurry seal and restripe lines of parking areas north of the FMOT offices; east of the Transportation garage; access road north side of the facility; and entrance/exit driveways northwest and northeast site of complex.	278,000	429,300
CATEGORY AREA SUBTOTAL	**$278,000**	**$429,300**

CATEGORY	Project Cost	2023 Cost
ROOFING		
Restore/Replace/restore built-up roofs of relocatable office buildings; roofs of Shop #1-#4;Garage building &storage bldgs	390,000	602,200
CATEGORY AREA SUBTOTAL	**$390,000**	**$602,200**
GRAND TOTAL - FMOT	**$1,986,000**	**$3,066,700**



ADMINISTRATION

FUSD Administrative Complex

Site Data	
Current Grade Configuration:	N/A
Site Acreage:	10.2 Acres
Building Area:	41,062 SF
Year Built:	2007
Portables	19



The FUSD Administrative Complex sits on 10.2 site acreage with 41,062 square feet of building area. There are no classrooms on site. The permanent buildings are built of conventional wood frame structure on concrete slab, low sloped roofs with built-up/modified bitumen roofing and reflective coating, exterior stucco and wood wall finish. The portable classrooms are built of conventional wood / metal stud bearing walls, flat metal framed roofs with metal or built- up roofing, and exterior painted wood wall finish.

Site Issues:

- Emergency Communications Upgrade for School Police Dispatch
- Install new fire alarm system for Admin Building. Upgrade all initiating and notification devices
- Replace all doors and hardware (locksets, panic devices closers, etc.) in Building #1 and #2 (District Administration Office Building)
- Replace current door locks on three (3) entry doors with locking bar (push) locks - Building #33
- Upgrade video surveillance system with new monitors/ controls and cameras
- Replace carpet, as necessary
- Repaint and repair ceilings in various buildings and relocatable offices within the complex
- Repaint doors, drywall walls and ceilings of all restrooms complex wide. Upgrade/modernize unisex restrooms in selected permanent and relocatable buildings. Install ceramic floor and wall tiles. Install new sinks, urinals, water closets, phenolic toilet partitions and T8 lighting fixtures, as necessary Replace vinyl sheet floors with ceramic floor tiles in selected areas
- Repaint wall is selected areas
- Replace carpet/VCT floor finishes in building #1; #2; and #3 and all relocatable building offices in the complex
- Add water meter and source - Parking lot
- Install backflow preventers to water supply lines in building 1 and 2
- Upgrade EMS to new system
- Upgrade/replace main gas service valves, meters and pressure regulators. Repipe the main service line
- Upgrade/replace the original main switchgear; A/C control panel. Clean/service main service switchgears and replace with higher capacity Clean/service the distribution panels/sub-panels throughout the complex.
- Retrofit Lighting fixtures
- Excavate sewer line between building twenty-three and 30. Re-lay pipes to proper grade
- Patch cracks, slurry seal and restripe parking areas; fire lanes; and all entrance and exit driveways in the complex. Repaint curbs.
- Replace the remaining old/original single glazed windows in permanent buildings with aluminum framed, low-E, insulating double glazed windows to improve energy efficiency
- Repair built-up roof system in relocatable buildings #4 thru #40, as appropriate

FONTANA USD ADMINISTRATIVE COMPLEX

FACILITY NEEDS PLAN PROJECT LIST

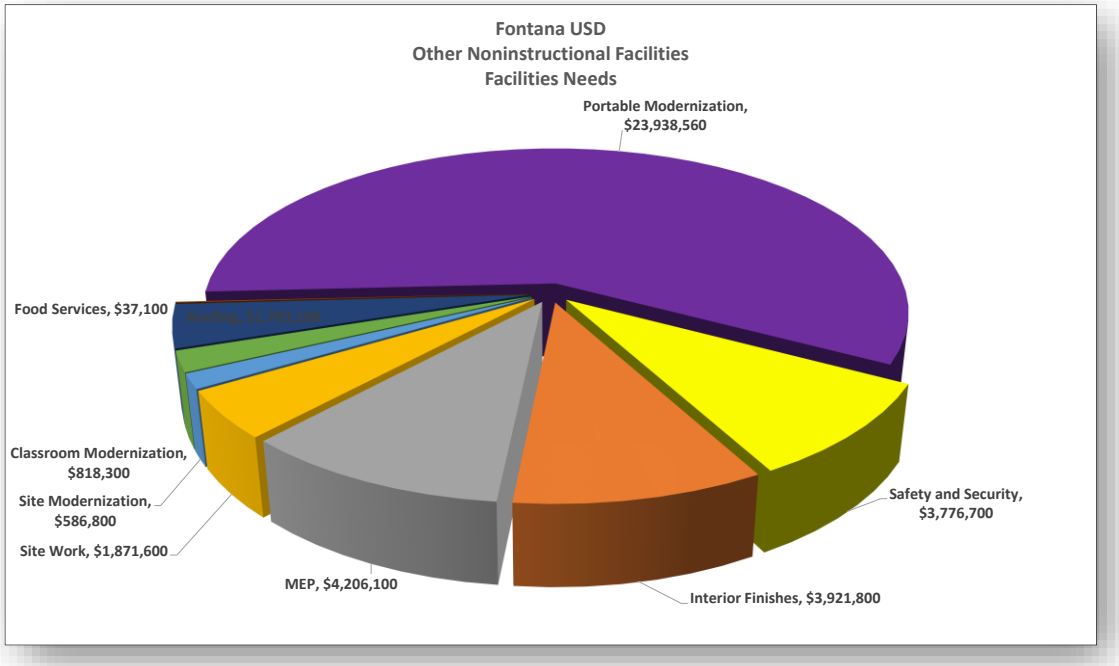
CATEGORY	Project Cost	2023 Cost
SAFETY & SECURITY		
Emergency Communications Upgrade for School Police Dispatch	150,000	231,600
Install new fire alarm system for Admin Building	1,250,000	1,930,000
Replace all doors and hardware (locksets, panic devices closers, etc.) in Building #1 and #2 (District Administration Office Building)	150,000	231,600
Replace current door locks on three (3) entry doors with locking bar (push) locks	2,000	3,100
Upgrade video surveillance system with new monitors/ controls and cameras	218,000	336,600
CATEGORY AREA SUBTOTAL	**$1,770,000**	**$2,732,900**
INTERIOR FINISHES		
Replace carpet, as necessary	670	1,100
Repaint and repair ceilings in various buildings and relocatable offices within the complex	65,000	100,400
Repaint doors, drywall walls and ceilings of all restrooms complex wide. Upgrade/modernize unisex restrooms in selected permanent and relocatable buildings. Install ceramic floor and wall tiles. Install new sinks, urinals, water closets, phenolic toilet partitions and T8 lighting fixtures, as necessary Replace vinyl sheet floors with ceramic floor tiles in selected areas	136,000	210,000
Repaint wall is selected areas	48,000	74,200
Replace carpet/VCT floor finishes in building #1; #2; and #3 and all relocatable building offices in the complex	274,000	423,100
CATEGORY AREA SUBTOTAL	**$523,670**	**$808,800**

CATEGORY	Project Cost	2023 Cost
MECHANICAL, ELECTRICAL & PLUMBING		
Add water meter and source - Parking lot	200,000	308,800
Install backflow preventers to water supply lines in building 1 and 2	15,000	23,200
Upgrade EMS to new system	200,000	308,800
Upgrade/replace main gas service valves, meters and pressure regulators. Repipe the main service line	123,000	190,000
Upgrade/replace the original main switchgear; A/C control panel. Clean/service main service switchgears and replace with higher capacity Clean/service the distribution panels/sub-panels throughout the complex.	185,000	285,700
Retrofit Lighting fixtures	233,000	359,800
CATEGORY AREA SUBTOTAL	**$956,000**	**$1,476,300**
SITE WORK		
Excavate sewer line between building 23 and 30. Re-lay pipes to proper grade	36,000	55,600
Patch cracks, slurry seal and restripe parking areas; fire lanes; and all entrance and exit driveways in the complex. Repaint curbs.	624,000	963,500
CATEGORY AREA SUBTOTAL	**$660,000**	**$1,019,100**
SITE MODERNIZATION		
Replace the remaining old/original single glazed windows in permanent buildings with aluminum framed, low-E, insulating double glazed windows to improve energy efficiency	80,000	123,600
CATEGORY AREA SUBTOTAL	**$80,000**	**$123,600**

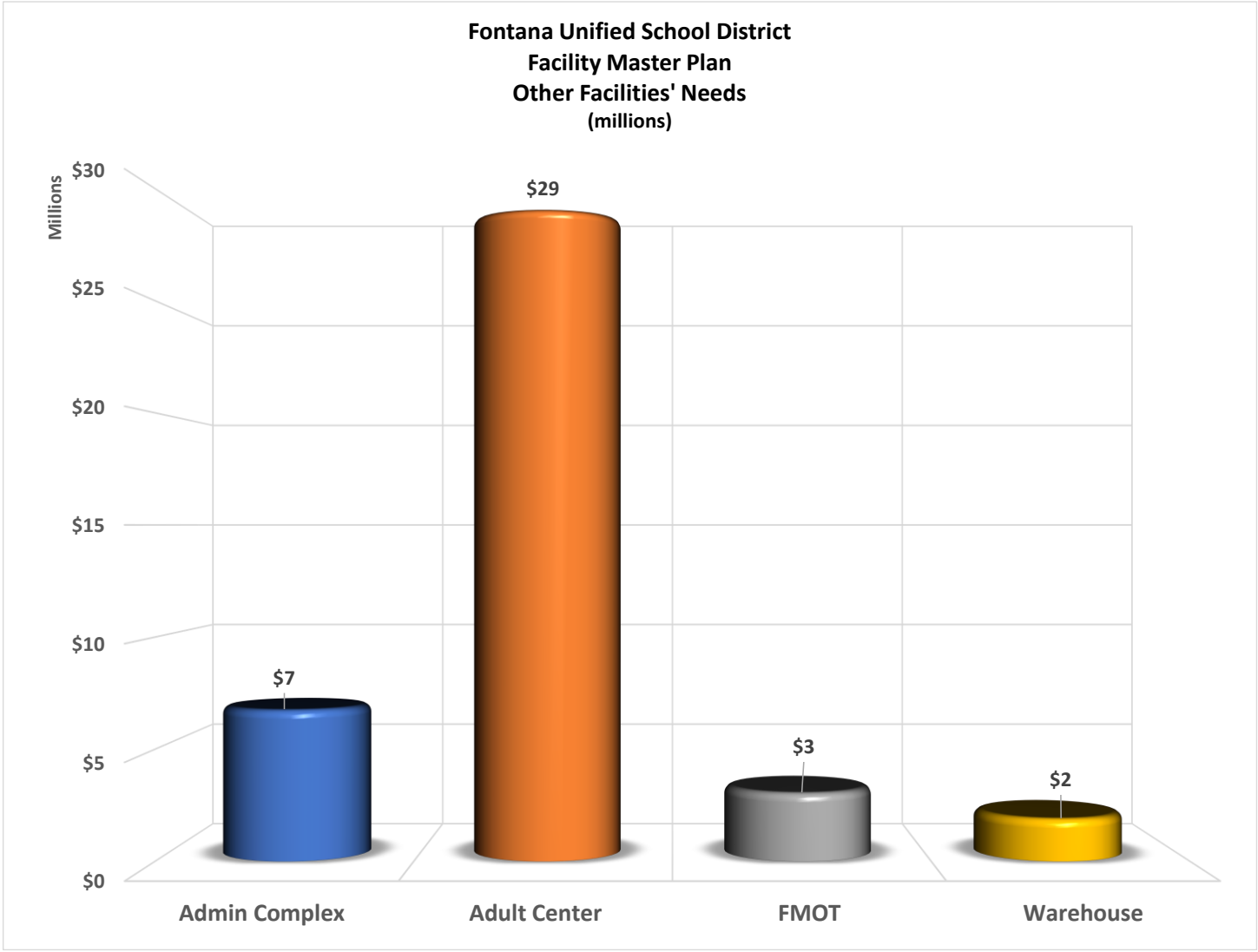
CATEGORY	Project Cost	2023 Cost
ROOFING		
Repair built-up roof system in relocatable buildings #4 thru #40, as appropriate	398,000	614,500
CATEGORY AREA SUBTOTAL	**$398,000**	**$614,500**
GRAND TOTAL – ADMINISTRATIVE COMPLEX	**$4,387,670**	**$6,775,200**

NONINSTRUCTIONAL SITES
FACILITY NEEDS SUMMARY

Safety and Security	Interior Finishes	MEP	Site Work	Site Modernization	Classroom Modernization	Roofing	Food Services	Portable Modernization	Athletics	New Construction	Technology
$3,776,700	$3,921,800	$4,206,100	$1,871,600	$586,800	$818,300	$1,703,100	$37,100	$23,938,560			



SUMMARY OF OTHER NONINSTRUCTIONAL PROJECT COSTS

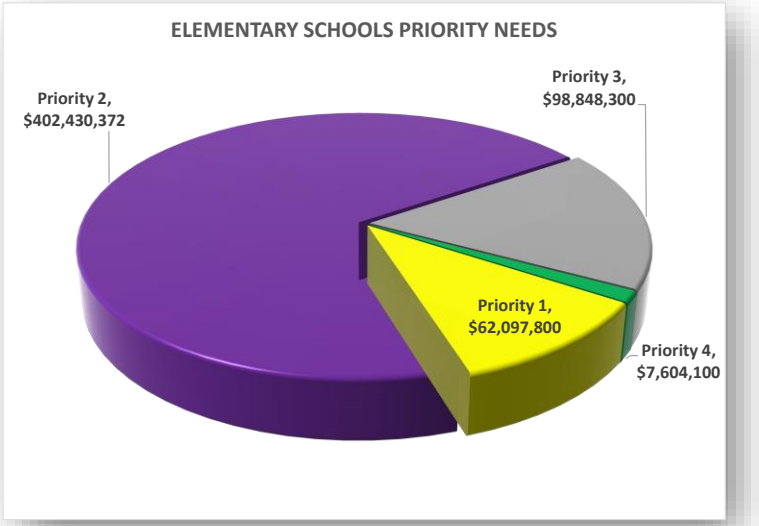


Projects by Priority, Summary & Details

FACILITY NEEDS BY SITE BY PRIORITY ($2023) - ELEMENTARY

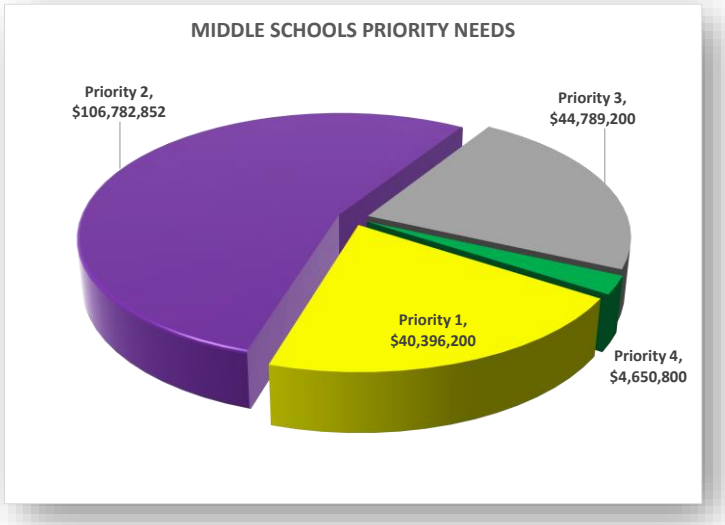
SITE	PRIORITY 1	PRIORITY 2	PRIORITY 3	PRIORITY 4	TOTAL
Almond		$2,841,520	$3,403,700	$995,900	$7,241,120
Beech	$386,000	22,773,632	1,124,300	772,000	25,055,932
Binks		582,300	1,385,300		1,967,600
Canyon Crest		14,086,900	1,344,000	15,500	15,446,400
Chaparral		4,201,280	1,047,100	414,500	5,662,880
Citrus ES		13,193,120	3,200,000	1,423,800	17,816,920
Cypress	2,316,000	14,236,880	2,909,700		19,462,580
Date		10,565,240	3,673,700		14,238,940
Dolores Huerta		89,600	830,800	542,000	1,462,400
Grant		7,567,020	1,175,400	103,700	8,846,120
Hemlock		7,769,460	1,413,700	10,900	9,194,060
Juniper		13,955,960	3,818,800	92,700	17,867,460
Live Oak	108,100	19,201,080	2,949,700	86,500	22,345,380
Locust		31,644,380	2,335,200	718,000	34,697,580
Mango		13,687,420	2,077,200	271,800	16,036,420
Maple		18,011,780	2,481,700	92,700	20,586,180
New Elementary	55,052,500				55,052,500
North Tamarind		17,539,600	1,870,500	208,500	19,618,600
Oak Park		10,136,280	1,871,800	148,900	12,156,980
Oleander		16,760,980	4,739,600	108,100	21,608,680
Palmetto	3,000,000	18,088,460	4,578,700	1,567,200	27,238,860

SITE	PRIORITY 1	PRIORITY 2	PRIORITY 3	PRIORITY 4	TOTAL
Poplar		$14,598,340	$3,249,400	$23,200	$17,870,940
Porter		9,334,740	4,112,000		13,446,740
Primrose	231,600	17,354,020	3,743,400		21,329,020
Randall Pepper		12,224,040	4,782,500		17,006,540
Redwood	1,003,600	22,601,960	4,940,600		28,546,160
Shadow Hills		7,707,660	1,249,200		8,956,860
Sierra Lakes		8,027,080	7,386,900		15,413,980
South Tamarind		20,871,280	4,641,200		25,512,480
Tokay		14,023,820	7,970,600		21,994,420
West Randall		18,754,540	8,537,100	8,200	27,299,840
TOTAL - ELEMENTARY SCHOOLS	**$62,097,800**	**$402,430,372**	**$98,848,300**	**$7,604,100**	**$570,980,572**



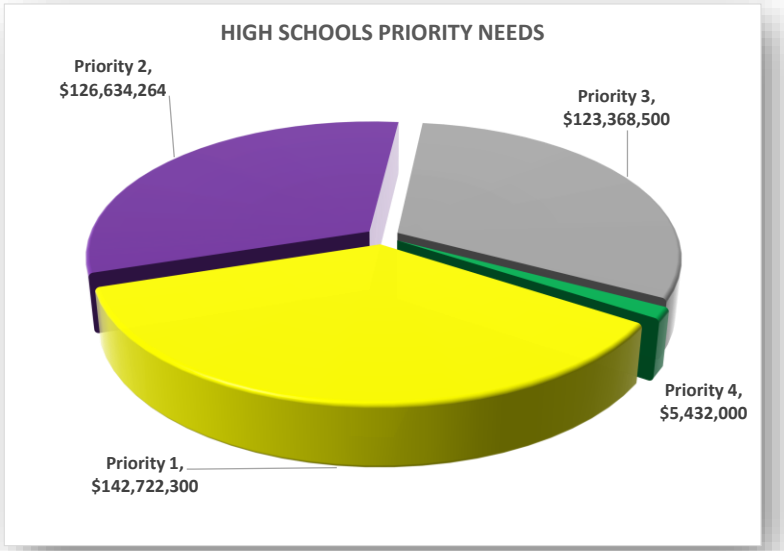
FACILITY NEEDS BY SITE BY PRIORITY ($2023) - MIDDLE

SITE	PRIORITY 1	PRIORITY 2	PRIORITY 3	PRIORITY 4	TOTAL
Alder	$3,859,900	$33,220,648	$8,177,000		$45,257,548
Almeria		17,963,604	5,310,700	355,200	23,629,504
Fontana MS	36,536,300	11,388,400	7,439,900	179,100	55,543,700
Ruble		3,485,480	6,236,100	1,127,200	10,848,780
Sequoia		18,020,620	8,542,400		26,563,020
Southridge		16,231,280	5,020,100	177,600	21,428,980
Truman		6,472,820	3,974,900	2,811,700	13,347,520
TOTAL - MIDDLE SCHOOLS	**$40,396,200**	**$106,782,852**	**$44,789,200**	**$4,650,000**	**$196,619,052**



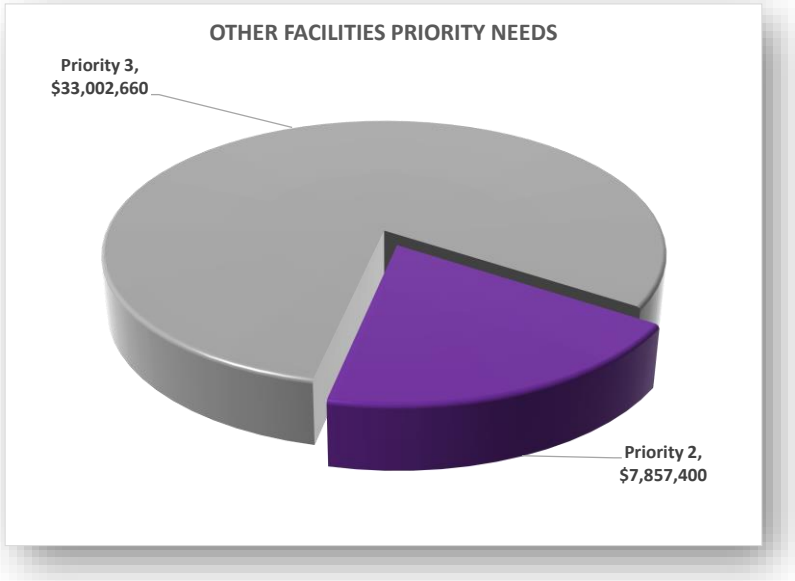
FACILITY NEEDS BY SITE BY PRIORITY ($2023) - HIGH

SITE	PRIORITY 1	PRIORITY 2	PRIORITY 3	PRIORITY 4	TOTAL
AB Miller	$6,222,300	$19,064,416	$10,113,800	$2,184,800	$37,585,316
Birch		7,563,580	20,175,600	92,700	27,831,880
Citrus HS		5,087,500	1,877,700	1,852,800	8,818,000
Fontana HS		46,015,548	46,647,800	674,800	93,338,148
Jurupa Hills		613,000	3,533,100		4,146,100
Kaiser		24,064,060	3,978,600	240,900	28,283,560
New Secondary	136,500,000				136,500,000
TOTAL - HIGH SCHOOLS	**$142,722,300**	**$126,634,264**	**$123,368,500**	**$5,432,000**	**$398,157,064**



FACILITY NEEDS BY SITE BY PRIORITY ($2023) - OTHER

SITE	PRIORITY 1	PRIORITY 2	PRIORITY 3	PRIORITY 4	TOTAL
Admin Complex		$3,526,600	$3,248,600		$6,775,200
Adult Center		2,075,700	27,028,360		29,104,060
FMOT		1,528,600	1,538,100		3,066,700
Warehouse		$726,500	1,187,600		1,914,100
TOTAL - OTHER		**$7,857,400**	**$33,002,660**		**$40,860,060**



Priority 1 - Mission Critical Concerns

Deficiencies or conditions that may directly affect the school's ability to remain open or deliver the educational curriculum. Typically includes items related to building safety, code compliance, severely damaged or failing building components and other items requiring near-term correction

FACILITY NEEDS PROJECT LIST BY PRIORITY

PRIORITY ONE

SITE	PROJECT	PROJECT COST	2023 COST
BEECH	REPAIR ROOF LEAKS	$250,000	$386,000
CYPRESS	REPLACE STUDENT RESTROOM	1,500,000	2,316,000
LIVE OAK	REPAIR PORTABLE RESTROOM	$70,000	108,100
PALMETTO	DSA CLOSEOUT MODERNIZATION	$600,000	3,000,000
PRIMROSE	UPGRADE KINDER PLAYGROUND TO ADDRESS DAMAGED SURFACES	$150,000	231,600
REDWOOD	REPLACE PIPING IN ALL SITE RESTROOMS	$650,000	1,003,600
NEW ELEMENTARY	NEW ELEMENTARY	42,521,400	55,052,500
ALDER	CLASSROOM REMODELING	2,500,000	3,859,900
ALDER	REPLACE PORTABLE RESTROOM	$400,000	617,600
FONTANA MS	TEAR DOWN AND REBUILD L-BUILDING	23,500,000	30,425,500
FONTANA MS	INSTALL ADA UPGRADES SITE-WIDE	1,500,000	1,942,100
FONTANA MS	CONSTRUCT NEW MPR/KITCHEN/CAFETERIA	2,700,000	4,168,700
AB MILLER	INSTALL FENCING/GATES FROM CYPRESS PARKING LOT;	30,000	46,400
AB MILLER	NEW HVAC SYSTEM - CONVERT CENTRAL SYS TO INDIVIDUAL UNITS	4,000,000	6,175,900
NEW SECONDARY	CONSTRUCT NEW SECONDARY SCHOOL	136,500,000	136,500,000
TOTAL PRIORITY ONE		**$216,871,400**	**$245,833,800**

PRIORITY TWO

SITE	PROJECT	PROJECT COST	2023 COST
ALMOND	UPGRADE VIDEO SURVEILLANCE SYSTEM	$25,000	$38,600
ALMOND	ADDRESS VARIOUS TRIP HAZARDS ON CAMPUS	$5,000	$7,800
ALMOND	INSTALL ADDITIONAL SECURITY FENCING	$14,000	$21,700
ALMOND	REPAINT & REPLACE INTERIOR FINISHES	$29,000	$44,800
ALMOND	REPLACE HVAC UNIT IN SERVER ROOM	$10,000	$15,500
ALMOND	UPGRADE/REPLACE HVAC EMS	$155,000	$239,400
ALMOND	RETROFIT TOILETS FROM ADULT SIZE TO STUDENT SIZE (ROOM 11)	$150	$300
ALMOND	WINDOW COVERINGS	$50,000	$77,200
ALMOND	REPLACE BUILT-UP ROOF SYSTEM - VARIOUS BUILDINGS	$388,000	$599,100
ALMOND	REPLACE PORTABLES WITH PERMANENT BUILDINGS	1,164,300	1,797,120
TOTAL - ALMOND		**$1,840,450**	**$2,841,520**
BEECH	UPGRADE VIDEO SURVEILLANCE SYSTEM	$35,000	$54,100
BEECH	CLEAN & SERVICE ALL ELECTRICAL SERVICE AND DISTRIBUTION PANELS	10,000	15,500
BEECH	UPGRADE/REPLACE HVAC EMS SYSTEM	230,000	355,200
BEECH	CREATE STEAM LAB/MAKER SPACE	96,000	148,300
BEECH	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS AND CLASSROOMS 231,600		150,000
BEECH	REPLACE PORTABLES WITH PERMANENT BUILDINGS	12,226,500	18,871,632
BEECH	CONSTRUCTION KINDER ADDITIONAL CLASSROOMS	2,000,000	3,088,000
TOTAL - BEECH		**$14,747,500**	**$22,764,332**

SITE	PROJECT	PROJECT COST	2023 COST
BINKS	UPGRADE VIDEO SURVEILLANCE SYSTEM	$25,000	$38,600
BINKS	CLEAN & SERVICE ALL ELECTRICAL SERVICE AND DISTRIBUTION PANELS	10,000	15,500
BINKS	INSTALL REGULATOR ON THE WATER MAIN LINE	13,000	20,100
BINKS	UPGRADE/REPLACE HVAC EMS SYSTEM	200,000	308,800
BINKS	REMOVE/REPLACE BROKEN CONCRETE	3,000	4,700
BINKS	REHABILITATE AND RESEED PLAYGROUND AND PLAYING FILED AREAS	100,000	154,400
BINKS	REHABILITATE KINDERGARTEN PLAYGROUND AREA	25,000	38,600
BINKS	ADDITIONAL FURNITURE & EQUIPMENT	1,000	1,600
TOTAL - BINKS		**$377,000**	**$582,300**
CANYON CREST	ADD SECURITY CAMERAS TO PROVIDE COVERAGE THROUGHOUT SITE	$28,000	$43,300
CANYON CREST	UPGRADE VIDEO SURVEILLANCE SYSTEM	212,000	327,400
CANYON CREST	UPGRADE FIRE ALARM SYSTEM	600,000	926,400
CANYON CREST	REPAIR FRONT CEMENT SIDEWALK	5,000	7,800
CANYON CREST	REDESIGN SAFETY GATE FOR AFTER SCHOOL PROGRAM	10,000	15,500
CANYON CREST	REPAIR/UPGRADE SITE FENCING	150,000	231,600
CANYON CREST	INSTALL RESTROOM PARTITIONS	20,000	30,900
CANYON CREST	REPLACE VCT IN CAFETERIA	50,000	77,200
CANYON CREST	REPLACE WATER PRESSURE REGULATORS	30,000	46,400
CANYON CREST	UPGRADE/REPLACE HVAC EMS SYSTEM	175,000	270,200
CANYON CREST	ADD SINKS AND RESTROOM TO ROOM 25 - SDC	5,000	7,800
CANYON CREST	EXPAND DUMPSTER ENCLOSURE	25,000	38,600

Site	Project	Project Cost	2023 Cost
Canyon Crest	Upgrade restrooms near Room 8 to be ADA compliant	190,000	293,400
Canyon Crest	Restore/Replace built-up roof system on selected buildings	435,000	671,700
Canyon Crest	Replace current portables with permanent classrooms	7,188,480	11,098,700
TOTAL - CANYON CREST		**$9,123,480**	**$14,086,900**
Chaparral	Upgrade Fire Alarm System	$50,000	$77,200
Chaparral	Upgrade video surveillance system	25,000	38,600
Chaparral	Upgrade/replace HVAC EMS System	235,000	362,900
Chaparral	Restore/Replace built-up roof system on selected buildings	560,000	864,700
Chaparral	Replace portables with permanent buildings	1,746,500	2,695,680
Citrus ES	Upgrade Fire Alarm System	$53,000	$81,900
Citrus ES	Upgrade video surveillance system	25,000	38,600
Citrus ES	Repair/replace main building flooring	30,000	46,400
Citrus ES	Clean & service all electrical service and distribution panels	10,000	15,500
Citrus ES	Replace 30 A/C Units in various buildings	320,000	494,100
Citrus ES	Upgrade/Replace HVAC EMS	205,000	316,600
Citrus ES	Restore/Replace built-up roof system	460,000	710,300
Citrus ES	Replace portables with permanent buildings	6,985,900	10,782,720
TOTAL - CITRUS ES		**$1,103,000**	**$12,486,120**

SITE	PROJECT	PROJECT COST	2023 COST
CYPRESS	REPLACE THE EXISTING OLD MASTER CLOCK SYSTEM	$48,000	$74,200
CYPRESS	CLEAN AND SERVICE MAIN ELECTRICAL SERVICE AND DISTRO. PANELS	10,000	15,500
CYPRESS	INSTALL BACKFLOW PREVENTER TO THE MAIN SERVICE	38,000	58,700
CYPRESS	REPLACE 2 A/C UNITS IN VARIOUS BUILDINGS	25,000	38,600
CYPRESS	UPGRADE/REPLACE HVAC EMS SYSTEM	310,000	478,700
CYPRESS	ADD ADULT RESTROOMS	500,000	772,000
CYPRESS	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	424,000	654,700
CYPRESS	EXPAND KITCHEN FACILITY	300,000	463,200
CYPRESS	REPLACE PORTABLES WITH PERMANENT BUILDINGS	7,568,000	11,681,280
TOTAL - CYPRESS		**$1,655,000**	**$14,236,880**
DATE	UPGRADE /REPLACE FIRE ALARM SYSTEM SITE-WIDE	$375,000	$579,000
DATE	REPLACE WORN CARPETING IN VARIOUS SITE LOCATIONS	$380,000	586,800
DATE	REPLACE 42 A/C UNITS IN VARIOUS BUILDINGS	$425,000	656,200
DATE	UPGRADE/REPLACE HVAC EMS	$250,000	386,000
DATE	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	$175,000	270,200
DATE	REPLACE PORTABLES WITH PERMANENT BUILDINGS	5,239,400	8,087,040
TOTAL - DATE		**$6,844,400**	**$10,565,240**

Site	Project	Project Cost	2023 Cost
Dolores Huerta	Construct a sidewalk from front to side of campus	$58,000	$89,600
TOTAL - DOLORES HUERTA		**$58,000**	**$89,600**
Grant	Upgrade video surveillance system	$212,000	$327,400
Grant	Clean and service main electrical switchgear & Distro. Panels	10,000	15,500
Grant	Upgrade/replace HVAC EMS System	110,000	169,900
Grant	Install door sweeps	75,000	115,800
Grant	Restore/Replace built-up roof system on selected buildings	370,000	571,300
Grant	Replace portables with permanent buildings	4,075,100	6,289,920
Grant	Laptop charging stations	50,000	77,200
TOTAL - GRANT		**$4,922,100**	**$7,567,020**
Hemlock	Upgrade fire alarm system	$600,000	$926,400
Hemlock	Replace 28 A/C Units in various buildings	305,000	471,000
Hemlock	Clean and service main electrical service & Distro. Panels	83,000	128,200
Hemlock	Upgrade/replace HVAC EMS System	155,000	239,400
Hemlock	Restore/Replace built-up roof system on selected buildings	292,000	450,900
Hemlock	Replace portables with permanent buildings	3,492,900	5,391,360
TOTAL - HEMLOCK		**$4,927,900**	**$7,607,260**

SITE	PROJECT	PROJECT COST	2023 COST
JUNIPER	REPLACE INITIATING DEVICES FOR FIRE ALARM SYSTEM	$23,000	$35,600
JUNIPER	REPLACE FLOORING IN ADMIN. REPLACE VINYL FLOOR IN PRE-SCHOOL	55,000	85,000
JUNIPER	CLEAN & SERVICE ALL ELECTRICAL SERVICE AND DISTRIBUTION PANELS.	36,000	55,600
JUNIPER	REPLACE 28 A/C UNITS IN VARIOUS BUILDINGS	280,000	432,400
JUNIPER	UPGRADE/REPLACE HVAC EMS SYSTEM	100,000	154,400
JUNIPER	INSTALL PARKING LOT POLE LIGHTING SYSTEM	63,000	97,300
JUNIPER	MODERNIZE FRONT OFFICE BLDG; RE-WIRE AND UPGRADE ELECT. SVC	1,500,000	2,316,000
JUNIPER	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	580,000	895,500
JUNIPER	REPLACE PORTABLES WITH PERMANENT BUILDINGS	6,403,700	9,884,160
TOTAL - JUNIPER		**$9,040,700**	**$13,955,960**
LIVE OAK	UPGRADE FIRE ALARM SYSTEM	$18,000	$27,800
LIVE OAK	PERIMETER FENCING REPLACEMENT	180,000	278,000
LIVE OAK	REPLACE CARPETING IN SELECTED CLASSROOMS	20,106	31,100
LIVE OAK	REPLACE CARPET/VCT FLOORING IN BUILDING A, B, D AND F	240,000	370,600
LIVE OAK	REPLACE 11 A/C UNITS IN VARIOUS BUILDINGS	258,000	398,400
LIVE OAK	REPLACE THE MAIN ELECTRICAL SERVICE &SERVICE DISTRIBUTION PANELS	65,000	100,400
LIVE OAK	UPGRADE/REPLACE HVAC EMS	205,000	316,600
LIVE OAK	UPGRADE/REPLACE MAIN GAS SERVICE VALVES, METERS AND REGULATORS	71,000	109,700
LIVE OAK	REPAIR DRAINAGE SYSTEM ADJACENT TO BUILDINGS D & F	240,000	370,600
LIVE OAK	UPGRADE/EXPAND HEALTH OFFICE RESTROOM (ADA)	75,000	115,800
LIVE OAK	CONVERT FROM SEPTIC TO SEWER SYSTEM RE-PIPE ALL LINES	458,000	707,200

SITE	PROJECT	PROJECT COST	2023 COST
LIVE OAK	REPAIR/REPLACE RAIN GUTTERS BLDGS. C & F	15,000	23,200
LIVE OAK	ADD SCREENING TO FENCING. PROVIDE SECONDARY EXIT FROM K PLAYGR.	65,000	100,400
LIVE OAK	UPGRADE RESTROOMS IN K CLASSROOMS AND REPLACE EXHAUST FANS	50,000	77,200
LIVE OAK	REMOVE OLD PORTABLE CR BLDGS. REPLACE WITH NEW PERMANENT	10,478,800	16,174,080
TOTAL - LIVE OAK		**$12,438,906**	**$19,201,080**
LOCUST	CLEAN & SERVICE & ALL ELECTRICAL SERVICE AND DISTRO. PANELS	$10,000	$15,500
LOCUST	REPLACE 40 HVAC UNITS	700,000	1,080,800
LOCUST	UPGRADE/REPLACE HVAC EMS	195,000	301,100
LOCUST	ADDITIONAL SECURITY CAMERAS	350,000	540,400
LOCUST	INSTALL CERAMIC FLOOR TILE. PAINT INTERIOR SURFACES	35,000	54,100
LOCUST	REPLACE PORTABLES WITH PERMANENT BUILDINGS	19,211,200	29,652,480
TOTAL - LOCUST		**$20,501,200**	**$31,644,380**
MANGO	UPGRADE/REPLACE CURRENT FIRE ALARM SYSTEM	$375,000	$579,000
MANGO	CLEAN & SERVICE ALL ELECTRICAL SERVICE AND DISTRIBUTION PANELS	85,000	131,300
MANGO	REPLACE 29 A/C UNITS SITE-WIDE	290,000	447,800
MANGO	UPGRADE/REPLACE HVAC EMS	110,000	169,900
MANGO	REHABILITATE THE GRASS PLAY AREAS SITE-WIDE	115,000	177,600
MANGO	UPGRADE/MODERNIZE FURNITURE IN SDC MOD/SEVERE CLASSROOMS	155,000	239,400
MANGO	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	365,000	563,600
MANGO	REPAINT ALL SURFACES IN FOOD SERVICES & FACULTY LOUNGE	26,000	40,200
MANGO	REPAIR/REPLACE OVEN	10,000	15,500

SITE	PROJECT	PROJECT COST	2023 COST
MANGO	REPLACE PORTABLES WITH PERMANENT BUILDINGS	6,985,900	10,782,720
TOTAL - MANGO		**$8,516,500**	**$13,147,020**
MAPLE	REPAIR/REPLACE FENCING THROUGHOUT SITE	$108,000	$166,800
MAPLE	UPGRADE FIRE ALARM SYSTEM	150,000	231,600
MAPLE	INSTALL CLOCKS AND BELLS TO 4 MODULAR CLASSROOMS	10,000	15,500
MAPLE	CLEAN & SERVICE ALL ELECTRICAL SERVICE AND DISTRIBUTION PANELS	40,000	61,800
MAPLE	REPLACE 20 A/C UNITS IN VARIOUS BUILDINGS	220,000	339,700
MAPLE	UPGRADE/REPLACE HVAC EMS	140,000	216,200
MAPLE	UPGRADE/REPLACE MAIN GAS SERVICE VALVES, METERS & REGULATORS	78,000	120,500
MAPLE	REPLACE MAIN, CONNECT TO CITY SEWER SYSTEM AND ABANDON SEPTIC TANK SYSTEM. REPLACE OLD SEWAGE COLLECT. AND PIPING SYS.	444,000	685,600
MAPLE	REPLACE PORTABLES WITH PERMANENT BUILDINGS	10,478,800	16,174,080
TOTAL - MAPLE		**$11,668,800**	**$18,011,780**
NORTH TAMARIND	REPAIR/REPLACE FENCING IN VARIOUS AREAS	$50,000	$77,200
NORTH TAMARIND	REPLACE THE OLD MASTER CLOCK AND BELL SYSTEM	50,000	77,200
NORTH TAMARIND	REPLACE INITIATING DEVICES FOR FIRE ALARM SYSTEM AND HEAD-END COMPONENTS OF THE EXISTING FIRE-ALARM SYSTEM	128,000	197,700
NORTH TAMARIND	INSTALL NEW EXTERIOR LIGHTING SITE WIDE.	201,000	201,000
NORTH TAMARIND	CLEAN, SERVICE & UPGRADE ALL ELECTRICAL SERVICE & DISTRO. PANELS	10,000	15,500
NORTH TAMARIND	REPLACE 5 A/C UNITS IN VARIOUS BUILDINGS	50,000	77,200

SITE	PROJECT	PROJECT COST	2023 COST
NORTH TAMARIND	RETROFIT LIGHTING FIXTURES IN CRS, OFFICES, WORKROOMS	80,000	123,600
NORTH TAMARIND	RE-PIPE THE SCHOOL	1,500,000	2,316,000
NORTH TAMARIND	PATCH CRACKS, SLURRY AND SEAL ASPHALT THROUGHOUT THE SITE	241,000	372,100
NORTH TAMARIND	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	391,000	603,700
NORTH TAMARIND	REPLACE PORTABLES WITH PERMANENT BUILDINGS	8,732,400	13,478,400
TOTAL - NORTH TAMARIND		**$12,392,400**	**$17,539,600**
OAK PARK	UPGRADE/REPLACE FIRE ALARM SYSTEM SITE-WIDE	$375,000	$579,000
OAK PARK	REPLACE PERIMETER FENCING	75,000	97,200
OAK PARK	CLEAN & SERVICE ALL ELECTRICAL SERVICE AND DISTRIBUTION PANELS	10,000	15,500
OAK PARK	RELOCATE ALL GAS PRESSURE REGULATORS FROM VAULTS	30,000	46,400
OAK PARK	REPLACE 28 A/C UNITS IN VARIOUS BUILDINGS	280,000	432,400
OAK PARK	UPGRADE/REPLACE HVAC EMS	170,000	262,500
OAK PARK	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	536,000	827,600
OAK PARK	INSTALL CERAMIC WALL AND FLOOR TILES (CAFÉ). REPAINT INTERIOR SURFACES INCLUDING FACULTY LOUNGE	41,000	63,400
OAK PARK	REPLACE PORTABLES WITH PERMANENT BUILDINGS	4,657,300	7,188,
TOTAL - MAPLE		**$6,174,300**	**$9,512,480**
OLEANDER	REPLACE CARPET AND VCT FLOOR IN THE LIBRARY & VARIOUS CRS	$105,000	$162,200
OLEANDER	CLEAN & SERVICE ALL ELECTRICAL SERVICE AND DISTRIBUTION PANELS	30,000	46,400
OLEANDER	UPGRADE/REPLACE HVAC EMS	220,000	339,700
OLEANDER	ADDRESS WATER INTRUSION UNDER PORTABLE RR NEAR R24	5,000	7,800
OLEANDER	REPAIR OFFICE WINDOWS (LEAKING)	25,000	38,600

Site	Project	Project Cost	2023 Cost
Oleander	Repair roof in Cafeteria (water intrusion)	25,000	38,600
Oleander	Replace roofs in various buildings	150,000	231,600
Oleander	Replace portables with permanent buildings	10,478,800	16,174,080
TOTAL - OLEANDER		**$11,443,400**	**$17,555,100**
Palmetto	Replace fencing on north/east sections with wrought iron	$77,000	$118,900
Palmetto	Upgrade/replace head-end components of the fire alarm sys.	128,000	197,700
Palmetto	Replace door locking hardware site-wide	250,000	386,000
Palmetto	Clean & service all electrical service and distribution panels	10,000	15,500
Palmetto	Replace A/C unit with multi-unit system at Library bldg.	220,000	285,000
Palmetto	Replace 12 A/C Units in various bldgs; heater in MPR; evaporator in Bldg. A	280,000	432,400
Palmetto	Upgrade/replace HVAC EMS System	220,000	339,700
Palmetto	Upgrade/replace main gas service valves, meters, regulators	55,000	85,000
Palmetto	Repair/Re-plaster soffits	350,000	540,400
Palmetto	Update quad area, address trees as a path-of-travel hazard	40,000	61,800
Palmetto	Restore/Replace built-up roof system on selected buildings	809,000	1,249,100
Palmetto	Replace portables with permanent buildings	9,314,500	14,376,960
TOTAL - PALMETTO		**$11,753,500**	**$18,088,460**

SITE	PROJECT	PROJECT COST	2023 COST
POPLAR	UPGRADE FIRE ALARM SYSTEM SITE-WIDE	$128,000	$197,700
POPLAR	KINDER PRIVACY FENCING	65,000	100,400
POPLAR	INSTALL TALLER FENCING ON EAST SIDE OF FIELD - NEAR SOUTH GATE	25,000	38,600
POPLAR	REPLACE DOOR LOCK HARDWARE SITE WIDE TO INCREASE SECURITY	55,000	85,000
POPLAR	ADD WINDOW CAGE TO PORTABLES 22, 23, 25, 27, 28, 30, 31, 35	2,500	3,900
POPLAR	UPGRADE AND REPAINT ALL CAMPUS RESTROOMS	95,000	146,700
POPLAR	REPLACE CARPET AND VCT FLOOR FINISHES IN ALL CR BLDGS.	290,000	447,800
POPLAR	REPLACE MAIN SWITCHGEAR, INCREASE CAPACITY. UPGRADE THE ORIG. DISTRIBUTION AND SUB-PANELS	75,000	115,800
POPLAR	REPLACE 8 A/C UNITS IN VARIOUS BUILDINGS.	138,000	213,100
POPLAR	UPGRADE/REPLACE HVAC EMS SYSTEM	320,000	494,100
POPLAR	REPAIR/REPLACE LEAKING FIXTURES IN BLDG. A BOYS' RESTROOM	3,500	5,500
POPLAR	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	110,000	169,900
POPLAR	REPLACE PORTABLES WITH PERMANENT BUILDINGS	8,150,200	12,579,840
TOTAL - POPLAR		**$9,329,300**	**$14,598,340**
PORTER	REPLACE THE OLD MASTER CLOCK AND BELL SYSTEM	$50,000	$77,200
PORTER	REPLACE MAIN SWITCHGEAR. UPGRADE THE ORIG. DISTRO PANELS	75,000	115,800
PORTER	UPGRADE/REPLACE HVAC EMS SYSTEM	260,000	401,500
PORTER	REPAIR/REPLACE AND UPGRADE PLAYGROUNDS. CONSTRUCT 1 ADDITIONAL UPPER GRADE PLAYGROUND AND INSTALL COMPLETE MODULAR PLAYGROUND EQUIPMENT MODULES.		
	REPLACE DAMAGED EXTERIOR DRINKING FOUNTAINS SITE-WIDE.	84,000	129,700

SITE	PROJECT	PROJECT COST	2023 COST
PORTER	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	324,000	500,300
PORTER	REPLACE PORTABLES WITH PERMANENT BUILDINGS	5,239,400	8,087,040
TOTAL - PORTER		**$6,032,400**	**$9,311,540**
PRIMROSE	CLEAN AND SERVICE MAIN ELECTRICAL SWITCHGEAR & DISTRO. PANELS	$10,000	$15,500
PRIMROSE	RE-PIPE WATER DISTRIBUTION PIPING SYSTEM FOR THE POOL ROOM	5,000	7,800
PRIMROSE	REPLACE 4 A/C UNITS IN VARIOUS BUILDINGS	205,000	316,600
PRIMROSE	UPGRADE/REPLACE HVAC EMS	225,000	347,400
PRIMROSE	RECONFIGURE KINDER CRS TO INCLUDE KINDER-ONLY RESTROOMS	500,000	772,000
PRIMROSE	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	401,000	619,200
PRIMROSE	REPLACE PORTABLES WITH PERMANENT BUILDINGS	9,896,700	15,275,520
TOTAL - PRIMROSE		**$11,242,700**	**$17,354,020**
RANDALL PEPPER	REPLACE MASTER CLOCK AND BELL SYSTEM.	$49,000	$75,700
RANDALL PEPPER	UPGRADE FIRE ALARM SYSTEM SITE-WIDE	128,000	197,700
RANDALL PEPPER	INSTALL FENCING ON EAST SIDE OF CAMPUS	75,000	115,800
RANDALL PEPPER	MODERNIZE FRONT ENTRANCE OF SCHOOL TO ALLOW A DROP OFF ZONE	1,000,000	1,544,000
RANDALL PEPPER	UPGRADE AND REPAINT ALL CAMPUS RESTROOMS	81,000	125,100
RANDALL PEPPER	REPLACE CARPET IN VARIOUS ROOMS THROUGHOUT THE SITE	200,000	259,000
RANDALL PEPPER	ADD WINDOW COVERINGS IN ROOMS 3-18	30,000	46,400
RANDALL PEPPER	CLEAN AND SERVICE MAIN ELECTRICAL SWITCHGEAR & DISTRO. PANELS	30,000	46,400
RANDALL PEPPER	REPLACE 7 A/C UNITS IN VARIOUS BUILDINGS	205,000	316,600
RANDALL PEPPER	UPGRADE/REPLACE HVAC EMS	270,000	416,900

SITE	PROJECT	PROJECT COST	2023 COST
RANDALL PEPPER	UPGRADE/REPLACE MAIN GAS SERVICE VALVES, METERS AND REGULATORS	55,000	85,000
RANDALL PEPPER	REPLACE UPPER GRADES PLAY EQUIPMENT MODULES AND INSTALL ADDT'L EQUIP. MODULES. REPLACE WOOD/BARK WITH SYNTH. RUBBER	118,000	182,200
RANDALL PEPPER	RESTORE/REPLACE ROOF SYSTEM ON SELECTED BUILDINGS	590,000	911,000
RANDALL PEPPER	ADD SHADE STRUCTURE	115,000	177,600
RANDALL PEPPER	REMODEL ALL STUDENT RESTROOMS SITE-WIDE	1,500,000	2,316,000
RANDALL PEPPER	REPLACE PORTABLES WITH PERMANENT BUILDINGS	3,504,100	5,408,640
TOTAL - RANDALL PEPPER		**$7,950,100**	**$12,224,090**
REDWOOD	REPLACE AND UPGRADE FENCING AROUND CAMPUS AS NECESSARY	$33,000	$51,000
REDWOOD	UPGRADE FIRE ALARM SYSTEM FOR THE ENTIRE SITE	375,000	579,000
REDWOOD	REPLACE FENCING ON NORTH END OF PLAYGROUND & PRIVACY SCREEN	45,000	69,500
REDWOOD	CLEAN AND UPGRADE MAIN ELECT. SWITCHGEAR & DISTRIBUTE. PANELS	30,000	46,400
REDWOOD	REPLACE 20 A/C UNITS IN VARIOUS BUILDINGS INCLUDING PORTABLES.	40,000	61,800
REDWOOD	UPGRADE/REPLACE HVAC EMS SYSTEM	155,000	239,400
REDWOOD	UPGRADE/REPLACE MAIN GAS SERVICE VALVES, METERS, REGULATORS	63,000	97,300
REDWOOD	INCREASED SIZE OF CAFETERIA	4,550,000	7,025,000
REDWOOD	REPLACE PORTABLES WITH PERMANENT BUILDINGS	9,314,500	14,376,960
REDWOOD	UPDATE/UPGRADE EDUCATIONAL TECHNOLOGY	36,000	55,600
TOTAL - REDWOOD		**$14,641,500**	**$22,601,960**
SHADOW HILLS	UPGRADE FIRE ALARM SYSTEM	$375,000	$579,000

SITE	PROJECT	PROJECT COST	2023 COST
SHADOW HILLS	REPLACE AMPHITHEATER WITH METAL STRUCTURE	$150,000	$231,600
SHADOW HILLS	CLEAN AND UPGRADE MAIN ELECTRICAL SWITCHGEAR & DISTRO. PANELS	10,000	15,500
SHADOW HILLS	RELOCATE GAS VALVES FROM VAULTS TO ABOVE GROUND.	30,000	46,400
SHADOW HILLS	REPLACE 22 A/C UNITS IN VARIOUS BUILDINGS.	240,000	370,600
SHADOW HILLS	UPGRADE/REPLACE HVAC EMS SYSTEM	160,000	247,100
SHADOW HILLS	PAINT EXTERIOR SURFACES OF ENTIRE SITE	650,000	1,003,600
SHADOW HILLS	ADD A STAFF RESTROOM	60,000	92,700
SHADOW HILLS	REPLACE CARPETING IN SELECTED ROOMS	200,000	308,800
SHADOW HILLS	REPLACE PORTABLES WITH PERMANENT BUILDINGS	3,492,900	5,391,360
TOTAL - SHADOW HILLS		**$5,367,900**	**$8,286,660**
SIERRA LAKES	UPGRADE FIRE ALARM SYSTEM SITE-WIDE	$53,000	$81,900
SIERRA LAKES	CLEAN AND UPGRADE ALL ELECTRICAL SERVICE AND DISTRO. PANELS	10,000	15,500
SIERRA LAKES	UPGRADE/REPLACE HVAC EMS SYSTEM	155,000	239,400
SIERRA LAKES	REDO SELECTED AREAS OF HARDSCAPE TO ELIMINATE ROCK INTRUSIONS	50,000	77,200
SIERRA LAKES	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	275,000	424,600
SIERRA LAKES	REPLACE PORTABLES WITH PERMANENT CLASSROOM STRUCTURES	4,657,300	7,188,480
TOTAL - SIERRA LAKES		**$5,200,300**	**$8,027,080**
SOUTH TAMARIND	REPLACE MASTER CLOCK AND BELL SYSTEM.	$54,000	$83,400
SOUTH TAMARIND	UPGRADE FIRE ALARM SYSTEM SITE-WIDE	128,000	197,700
SOUTH TAMARIND	REHABILITATE ALL PLAYFIELDS	650,000	1,003,600
SOUTH TAMARIND	CLEAN AND UPGRADE ALL ELECTRICAL SERVICE AND DISTRO. PANELS	30,000	46,400

SITE	PROJECT	PROJECT COST	2023 COST
SOUTH TAMARIND	REPLACE 30 A/C UNITS IN VARIOUS BUILDINGS	335,000	517,300
SOUTH TAMARIND	UPGRADE/REPLACE HVAC EMS SYSTEM	200,000	308,800
SOUTH TAMARIND	UPGRADE/REPLACE MAIN GAS SERVICE VALVES, METERS, REGULATORS	55,000	85,000
SOUTH TAMARIND	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	590,000	911,000
SOUTH TAMARIND	INCREASE SIZE OF CAFETERIA BY 2000 SQ. FT. AND ADD RESTROOM	1,000,000	1,544,000
SOUTH TAMARIND	REPLACE PORTABLE BUILDINGS WITH PERMANENT CLASSROOMS	10,478,800	16,174,080
TOTAL - SOUTH TAMARIND		**$13,520,800**	**$20,871,280**
TOKAY	UPGRADE FIRE ALARM SYSTEM	$375,000	$579,000
TOKAY	DISMANTLE K SANDBOX	1,000	1,600
TOKAY	CLEAN AND UPGRADE ALL ELECTRICAL SERVICE AND DISTRO. PANELS	10,000	15,500
TOKAY	INSTALL A WATER PRESSURE REGULATOR TO THE MAIN WATER SERVICE.	13,000	20,100
TOKAY	REPLACE 37 A/C UNITS IN VARIOUS BUILDINGS.	370,000	571,300
TOKAY	UPGRADE/REPLACE HVAC EMS SYSTEM	155,000	239,400
TOKAY	NEW CARPETING IN ALL CLASSROOMS (TRIP HAZARDS)	750,000	1,158,000
TOKAY	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	425,000	656,200
TOKAY	REPLACE PORTABLE BUILDINGS WITH PERMANENT CLASSROOMS	6,985,900	10,782,720
TOTAL - TOKAY		**$9,084,900**	**$14,023,820**
WEST RANDALL	REPLACE MASTER CLOCK AND BELL SYSTEM.	$55,000	$85,000
WEST RANDALL	UPGRADE EXISTING FIRE ALARM SYSTEM SITE-WIDE	78,000	120,500
WEST RANDALL	REPLACE WORN CARPET/FLOORS IN VARIOUS CLASSROOMS	58,000	89,600
WEST RANDALL	REPLACE PACKAGE A/C UNIT IN WING F1- DATA ROOM	8,000	12,400

SITE	PROJECT	PROJECT COST	2023 COST
WEST RANDALL	UPGRADE/REPLACE HVAC EMS SYSTEM	185,000	285,700
WEST RANDALL	UPGRADE/REPLACE MAIN GAS SERVICE VALVES, METERS, REGULATORS	55,000	85,000
WEST RANDALL	CLEAN AND UPGRADE ALL ELECTRICAL SERVICE AND DISTRO. PANELS	65,000	100,400
WEST RANDALL	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	585,000	903,300
WEST RANDALL	REPLACE PORTABLES WITH PERMANENT STRUCTURES	11,061,000	17,072,640
TOTAL - WEST RANDALL		**$13,520,800**	**$18,754,540**

SITE	PROJECT	PROJECT COST	2023 COST
ALDER	UPGRADE FIRE ALARM SYSTEM SITE-WIDE	$205,000	$316,600
ALDER	REPLACE MASTER CLOCK AND BELL SYSTEM	77,000	118,900
ALDER	REMOVE WATER FOUNTAINS AND INSTALL FILLING STATIONS IN EACH WING	35,000	54,100
ALDER	REPLACE CARPET/VCT FLOOR FINISHES IN BUILDINGS B, D AND E	250,000	386,000
ALDER	REPLACE 50 A/C UNITS IN VARIOUS BUILDINGS.	482,000	744,200
ALDER	UPGRADE/REPLACE HVAC EMS SYSTEM	395,000	609,900
ALDER	BRING RESTROOMS INTO COMPLETE ADA COMPLIANCE	1,000,000	1,544,000
ALDER	REPLACE EXHAUST FAN IN WOMEN'S RESTROOM BUILDING G - SECOND FLOOR	150	300
ALDER	REPAIR/REPLACE LEAKING TOILETS.	8,000	12,400
ALDER	RE-PIPE THE CAMPUS	1,400,000	2,161,600
ALDER	PAVE DIRT AREAS - OUTSIDE LUNCH SEATING AREA, OUTSIDE 820 A, OUTSIDE HEALTH OFFICE	150,000	231,600
ALDER	REMODEL DROP OFF/PICK UP AREA INCREASE P'KING FOR PARENTS AND STAFF,	1,500,000	2,316,000
ALDER	ENCLOSE PATIO 1 TO INCREASE INSIDE LUNCH AREA, REMODEL LUNCH LINES AREA, STUDENT SEATING AREA, STAGE AREA TO CREATE AN MPR LUNCH/PERFORMING ARTS CENTER	1,000,000	1,544,000
ALDER	PE AREA MODERNIZATION - UPDATE AND UPGRADE	2,500,000	3,859,900
ALDER	PAINT EXTERIOR OF SITE	600,000	926,400
ALDER	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	1,340,000	2,068,900
ALDER	REPLACE PORTABLE CLASSROOMS WITH PERMANENT BUILDINGS	10,350,300	15,975,648
TOTAL - ALDER		**$21,527,450**	**$33,233,348**

SITE	PROJECT	PROJECT COST	2023 COST
ALMERIA	UPGRADE FIRE ALARM SYSTEM SITE-WIDE	$275,000	$424,600
ALMERIA	REPLACE MASTER CLOCK AND BELL SYSTEM	64,000	98,900
ALMERIA	REPLACE CARPET AND FLOOR FINISHES IN VARIOUS CLASSROOMS	245,000	378,300
ALMERIA	INSTALL MAIN SERVICE REGULATOR AND REPLACE BACKFLOW PREVENTER. REPLACE HOT WATER SYSTEM FOR THE LOCKER ROOMS. REPLACE H/W HEATER FOR THE P-WING	32,000	49,500
ALMERIA	REPLACE 47 A/C UNITS IN VARIOUS BUILDINGS.	377,000	582,100
ALMERIA	UPGRADE/REPLACE HVAC EMS SYSTEM	200,000	308,800
ALMERIA	UPGRADE MAIN SWITCHGEAR. UPGRADE THE DISTRO. PANELS	88,000	135,900
ALMERIA	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	615,000	949,600
ALMERIA	REPLACE OLD PORTABLES WITH PERMANENT STRUCTURES	9,741,400	15,035,904
TOTAL - ALMERIA		**$11,637,400**	**$17,963,604**
FONTANA MS	UPGRADE FIRE ALARM SYSTEM SITE-WIDE	$130,000	$200,800
FONTANA MS	REPLACE MASTER CLOCK AND BELL SYSTEM	80,000	123,600
FONTANA MS	SINGLE POINT OF ENTRY FENCING	60,000	92,700
FONTANA MS	UPGRADING INTERNAL GATING	800,000	1,235,200
FONTANA MS	REPLACE CARPET/VCT IN SELECTED LOCATIONS. REPLACE FLOORING IN CR BLDGS. C,L	310,000	478,700
FONTANA MS	UPGRADE/MODERNIZE SELECTED RESTROOMS THROUGHOUT CAMPUS	232,000	358,200
FONTANA MS	CLEAN AND UPGRADE ALL ELECTRICAL SERVICE AND DISTRO. PANELS	90,000	139,000
FONTANA MS	REPLACE 40 A/C UNITS IN VARIOUS BUILDINGS	247,000	381,400
FONTANA MS	UPGRADE/REPLACE HVAC EMS SYSTEM	180,000	278,000

SITE	PROJECT	PROJECT COST	2023 COST
FONTANA MS	UPGRADE/REPLACE MAIN GAS SERVICE VALVES, METERS, REGULATORS	123,000	190,000
FONTANA MS	REWIRE CAMPUS FOR ADDITIONAL ELECTRICAL OUTLETS IN CLASSROOMS	300,000	463,200
FONTANA MS	UPGRADE THE REMAINING SINGLE GLAZED WINDOWS IN PERM. BLDGS.	335,000	517,300
FONTANA MS	REPLACE FLOORING IN ALL CLASSROOMS	1,000,000	1,544,000
FONTANA MS	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	445,000	687,100
FONTANA MS	REPLACE OLD PORTABLES WITH PERMANENT STRUCTURES	3,044,500	4,699,200
TOTAL - FONTANA MS		**$7,376,500**	**$11,388,400**
RUBLE	CLEAN AND UPGRADE ALL ELECTRICAL SERVICE AND DISTRO. PANELS	$10,000	$15,500
RUBLE	UPGRADE/REPLACE HVAC EMS SYSTEM	150,000	231,600
RUBLE	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	680,000	1,049,900
RUBLE	REPLACE OLD PORTABLES WITH PERMANENT STRUCTURES	1,217,800	1,879,680
RUBLE	ADD ADDITIONAL ETHERNET DROPS IN STEAM LAB	200,000	308,800
TOTAL - RUBLE		**$2,257,800**	**$3,485,480**
SEQUOIA	REPLACE/UPGRADE FENCING IN SELECTED AREAS ON SITE	$33,000	$51,000
SEQUOIA	UPGRADE FIRE ALARM SYSTEM SITE-WIDE	205,000	316,600
SEQUOIA	REPLACE MASTER CLOCK AND BELL SYSTEM.	70,000	108,100
SEQUOIA	REPLACE CARPET FLOOR FINISHES AT VARIOUS LOCATIONS	125,000	193,000
SEQUOIA	CLEAN AND UPGRADE ALL ELECTRICAL SERVICE AND DISTRO. PANELS	40,000	61,800
SEQUOIA	REPLACE 39 A/C UNITS IN VARIOUS BUILDINGS. REPLACE HEATING UNITS IN BUILDING L	450,000	694,800
SEQUOIA	UPGRADE/REPLACE HVAC EMS SYSTEM	360,000	555,900

SITE	PROJECT	PROJECT COST	2023 COST
SEQUOIA	HOOK-UP TO CITY SEWER SYSTEM IF FEASIBLE AND ELIMINATE THE SEPTIC TANK SYSTEM. UPGRADE OLD SEWAGE COLLECTION, PIPING SYSTEM AND STORM DRAINAGE SYSTEM (BLDG. A)	549,000	847,700
SEQUOIA	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	1,330,000	2,053,500
SEQUOIA	REPLACE PORTABLES WITH PERMANENT STRUCTURES	7,915,700	12,217,920
SEQUOIA	REGRADE THE TRACK TO REMOVE POTHOLES	500,000	772,000
SEQUOIA	INSTALL TVS IN ALL CLASSROOMS TO HELP W/ INSTRUC. TECH.	96,000	148,300
TOTAL - SEQUOIA		**$11,673,700**	**$18,020,620**
SOUTHRIDGE	UPGRADE FIRE ALARM SYSTEM	$1,000,000	$1,544,000
SOUTHRIDGE	REPLACE CARPET/VCT TILE FLOOR FINISHES IN SELECTED BUILDINGS	300,000	463,200
SOUTHRIDGE	REPLACE 48 A/C UNITS IN VARIOUS BLDGS. INCLUDING REPLACING HEATING UNITS IN LOCKER ROOMS	10,000	15,500
SOUTHRIDGE	UPGRADE/REPLACE HVAC EMS SYSTEM	122,000	188,400
SOUTHRIDGE	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	705,000	1,088,500
SOUTHRIDGE	REPLACE PORTABLES WITH PERMANENT STRUCTURES	7,306,800	11,278,080
SOUTHRIDGE	REPAINT DOORS, WALLS AND CEILINGS. SAND, SCREEN AND REFINISH HARDWOOD FLOOR. REPLACE LIGHTING FIXTURES. REPLACE ELECTRONIC SCOREBOARD AND BLEACHERS	1,071,000	1,653,600
TOTAL - SOUTHRIDGE		**$10,514,800**	**$16,231,280**
TRUMAN	UPGRADE FIRE ALARM SYSTEM SITE-WIDE	$80,000	$123,600
TRUMAN	REPLACE CARPET/TILE IN VARIOUS BUILDINGS AND OFFICES.	345,000	532,700
TRUMAN	CLEAN AND UPGRADE ALL ELECTRICAL SERVICE AND DISTRO. PANELS	20,000	30,900

SITE	PROJECT	PROJECT COST	2023 COST
TRUMAN	REPLACE 70 A/C UNITS IN VARIOUS BUILDINGS INCL'G GYM AND LOCKER RMS.	820,000	1,266,100
TRUMAN	UPGRADE/REPLACE HVAC EMS SYSTEM	425,000	656,200
TRUMAN	REPLACE THE DOOR IN ROOM B-DEMO	5,000	7,800
TRUMAN	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	671,000	1,036,000
TRUMAN	REPAIR PORTABLE CLASSROOMS	70,000	108,100
TRUMAN	REPLACE OLD PORTABLES WITH PERMANENT STRUCTURES	1,826,700	2,819,520
TOTAL - TRUMAN		**$4,262,7000**	**$6,580,920**

SITE	PROJECT	PROJECT COST	2023 COST
AB MILLER	REPLACE SITE MASTER CLOCK AND BELL SYSTEM	$170,000	$262,500
AB MILLER	UPGRADE FIRE ALARM SYSTEM SITE-WIDE	700,000	1,080,800
AB MILLER	INSTALL EPOXY FLOORING	5,000	7,800
AB MILLER	REPLACE CARPET/VCT FLOOR FINISHES IN VARIOUS CLASSROOMS. RECOAT EPOXY COATED CONCRETE FLOORS IN BUILDING I	640,000	988,200
AB MILLER	ADD WINDOW COVERINGS/BLINDS SITE-WIDE	10,000	15,500
AB MILLER	CLEAN AND UPGRADE ALL ELECTRICAL SERVICE AND DISTRO. PANELS	20,000	30,900
AB MILLER	UPGRADE MAJOR COMPONENTS CHILLER AND BOILER PLANT INCLUDING UPGRADES TO AHUS SITE-WIDE; REPLACEMENTS TO B&G PUMPS AND MOTORS IN THE CENTRAL PLANT AND BRYAN BOILERS	1,400,000	2,161,600
AB MILLER	UPGRADE/REPLACE HVAC EMS SYSTEM	245,000	378,300
AB MILLER	REDO CEMENT & LANDSCAPING IN QUAD AND PARKING LOTS.	1,000,000	1,544,000
AB MILLER	REPLACE PORTABLES WITH PERMANENT STRUCTURES	8,159,900	12,594,816
TOTAL - AB MILLER		**$12,349,900**	**$19,064,416**
FONTANA HS	UPGRADE PERIMETER FENCING IN SELECTED AREAS	$50,000	$77,200
FONTANA HS	UPGRADE EXISTING FIRE ALARM SYSTEM SITE-WIDE	850,000	1,312,400
FONTANA HS	REPLACE MASTER CLOCK AND BELL SYSTEM.	154,000	237,800
FONTANA HS	CLEAN AND UPGRADE ALL ELECTRICAL SERVICE AND DISTRO. PANELS	60,000	92,700
FONTANA HS	REPLACE A/C UNITS IN VARIOUS CAMPUS BUILDINGS.	1,170,000	1,806,500
FONTANA HS	UPGRADE/REPLACE HVAC EMS SYSTEM	475,000	733,400
FONTANA HS	UPGRADE/REPLACE MAIN GAS SERVICE VALVES, METERS, REGULATORS	250,000	386,000
FONTANA HS	ADD ELECTRICAL OUTLETS IN SELECTED CLASSROOMS	50,000	77,200

SITE	PROJECT	PROJECT COST	2023 COST
FONTANA HS	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	2,272,000	3,507,900
FONTANA HS	REPLACE OLD PORTABLES WITH PERMANENT STRUCTURES	24,479,700	37,784,448
TOTAL - FONTANA HS		**$29,810,700**	**$46,015,548**
JURUPA HILLS	CLEAN AND UPGRADE ALL ELECTRICAL SERVICE AND DISTRO. PANELS	$20,000	$30,900
JURUPA HILLS	UPGRADE/REPLACE HVAC EMS SYSTEM	377,000	582,100
TOTAL - JURUPA HILLS		**$397,000**	**$613,000**
KAISER	UPGRADE FIRE ALARM SYSTEM SITE-WIDE	$101,000	$156,000
KAISER	REPLACE MASTER CLOCK/BELL SYSTEM.	125,000	193,000
KAISER	CLEAN AND UPGRADE ALL ELECTRICAL SERVICE AND DISTRO. PANELS	40,000	61,800
KAISER	UPGRADE/REPLACE HVAC EMS SYSTEM	700,000	1,080,800
KAISER	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	1,024,000	1,581,100
KAISER	REPLACE PORTABLES WITH PERMANENT STRUCTURES	13,599,800	20,991,360
TOTAL - KAISER		**$15,589,900**	**$24,064,060**
SUMMIT	UPGRADE/REPAIR PERIMETER FENCING IN SELECTED AREAS	$13,000	$20,100
SUMMIT	REPLACE MASTER CLOCK AND BELL SYSTEM.	123,000	190,000
SUMMIT	UPGRADE AND RE-WIRE THE EXISTING, AUTO. FIRE ALARM SYSTEMS	391,000	603,700
SUMMIT	EPOXY FLOORS, PAINTING, PLUMBING - G109	50,000	77,200
SUMMIT	REPLACE CARPET/VCT FLOOR FINISHES IN VARIOUS CLASSROOMS.	448,000	691,700
SUMMIT	CLEAN AND UPGRADE ALL ELECTRICAL SERVICE AND DISTRO. PANELS	20,000	30,900
SUMMIT	UPGRADE/REPLACE HVAC EMS SYSTEM	200,000	308,800

SITE	PROJECT	PROJECT COST	2023 COST
SUMMIT	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	900,000	1,389,600
SUMMIT	REPLACE PORTABLES WITH PERMANENT STRUCTURES	13,599,800	20,991,360
TOTAL - SUMMIT		**$15,744,800**	**$24,303,360**
BIRCH	REPLACE MASTER CLOCK AND BELL SYSTEM.	$31,000	$47,900
BIRCH	REPLACE CARPET/VCT FLOOR FINISHES IN BUILDINGS A, B AND D	139,000	214,700
BIRCH	CLEAN AND UPGRADE ALL ELECTRICAL SERVICE AND DISTRO. PANELS	20,000	30,900
BIRCH	REPLACE 21 A/C UNITS IN VARIOUS BUILDINGS.	220,000	339,700
BIRCH	UPGRADE/REPLACE HVAC EMS SYSTEM	280,000	432,400
BIRCH	CONNECT TO SEWER SYSTEM. CURRENTLY USING SEPTIC TANKS	250,000	386,000
BIRCH	MODERNIZE ALL STUDENT AND STAFF RESTROOMS TO CODE	3,000,000	4,631,900
BIRCH	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	279,000	430,800
BIRCH	REPLACE PORTABLES WITH PERMANENT STRUCTURES	679,800	1,049,280
TOTAL - BIRCH		**$4,898,800**	**$7,563,580**
CITRUS HS	REPAIR OR REPLACE ALL CARPET SPLITS	100,000	154,400
CITRUS HS	REPAIR OR REPLACE ALL LAMINATED HARD SURFACES, MPR, ADMIN OFFICE, GYM, HEALTH OFFICE	500,000	772,000
CITRUS HS	MODERNIZE/UPGRADE ALL STUDENT RESTROOMS TO CODE	1,500,000	2,316,000
CITRUS HS	RESTORE/REPLACE BUILT-UP ROOF SYSTEM ON SELECTED BUILDINGS	1,195,000	1,845,100
TOTAL - CITRUS HS		**$3,295,000**	**$5,087,500**

SITE	PROJECT	PROJECT COST	2023 COST
WAREHOUSE	REPLACE EVAPORATIVE COOLERS; SPLIT A/C UNITS IN THE OFFICE, SHOP AREA AND MAIL ROOM	$129,600	$200,000
WAREHOUSE	UPGRADE/REPLACE THE MAIN SWITCHGEAR AND DISTRO. PANELS	70,000	108,100
WAREHOUSE	REPLACE WATER MAINS FROM STREET TO BUILDING	50,000	125,000
WAREHOUSE	REPLACE BUILT-UP ROOF SYSTEM OF THE WAREHOUSE BUILDING	190,000	293,400
TOTAL - WAREHOUSE		**$439,600**	**$726,500**
FMOT	REPLACE 16 HVAC UNITS	$600,000	$926,400
FMOT	REPLACE/RESTORE BUILT-UP ROOFS OF RELOCATABLE OFFICE BLDGS.; ROOFS OF SHOP #1-#4; GARAGE BUILDING & STORAGE BLDGS.	390,000	602,200
TOTAL - FMOT		**$990,000**	**$1,528,600**
ADMIN COMPLEX	INSTALL NEW FIRE ALARM SYSTEM FOR ADMIN BUILDING. UPGRADE ALL INITIATING AND NOTIFICATION DEVICES	$1,250,000	$1,930,000
ADMIN COMPLEX	ADD WATER METER AND SOURCE - PARKING LOT	200,000	308,800
ADMIN COMPLEX	INSTALL BACKFLOW PREVENTERS TO WATER SUPPLY LINES IN BLDGS. 1&2	15,000	23,200
ADMIN COMPLEX	UPGRADE EMS TO NEW SYSTEM	200,000	308,800
ADMIN COMPLEX	UPGRADE MAIN SWITCHGEAR. UPGRADE THE DISTRIBUTION PANELS	185,000	285,700
ADMIN COMPLEX	EXCAVATE SEWER LINE BETWEEN BUILDING 23 AND 30. RE-LAY PIPES TO PROPER GRADE	36,000	55,600
ADMIN COMPLEX	REPAIR BUILT-UP ROOF SYSTEM IN RELOCATABLE BLDGS. #4 THRU #40	398,000	614,500
TOTAL - ADMIN COMPLEX		**$2,284,000**	**$3,526,600**

Priority 3 – Short-Term Conditions

Deficiencies that are necessary to the mission of the school but may not require immediate attention. These items should be considered necessary improvements requiring incorporation in order to maximize efficiency and usefulness of the facility. Examples might include site improvements or plumbing deficiencies.

SITE	PROJECT	PROJECT COST	2023 COST
ALMOND	PROVIDE ADDITIONAL STORAGE FOR DISASTER PREP SUPPLIES	$225	$400
ALMOND	INSTALL VINYL TACK BOARD WALL PANELS IN ALL CLASSROOMS.	172,000	265,600
ALMOND	RETROFIT LIGHTING FIXTURES	106,000	163,700
ALMOND	SEAL, COAT AND RESTRIPE PARKING AREAS AND CURBS, AS APPROPRIATE	111,000	171,400
ALMOND	SEAL, COAT AND RESTRIPE HARDCOURTS AND PLAY AREAS.	52,000	80,300
ALMOND	UPGRADE/REPLACE IRRIG. CONTROLLERS AND SPRINKLERS. CONDUCT BASIC LANDSCAPING SUPPORT	78,000	120,500
ALMOND	PROVIDE ADDITIONAL PLAY APPARATUS	90,000	139,000
ALMOND	RESURFACE HANDBALL COURTS	55,000	85,000
ALMOND	REPAINT DOORS, WALLS AND CEILINGS - CAFETERIA	4,000	6,200
ALMOND	CONSTRUCTION STEAM LAB	1,500,000	2,316,000
ALMOND	UPGRADE FLAT SCREEN TECHNOLOGY	36,000	55,600
TOTAL - ALMOND		**$2,204,225**	**$3,403,700**
BEECH	INSTALL TACK BOARD WALL PANELS IN ALL CLASSROOMS	$172,000	$265,600
BEECH	CARPET REPLACEMENT	250,000	386,000
BEECH	RETROFIT LIGHTING FIXTURES SITE-WIDE	106,000	163,700
BEECH	UPDATE/UPGRADE PLAYGROUND EQUIPMENT	79,000	122,000
BEECH	INSTALL TURF IN MAIN PARKING LOT. UPGRADE/REPLACE IRRIGATION CONTROLLERS AND RESTORE SELECTED LANDSCAPING	33,000	51,000
BEECH	UPDATE/UPGRADE PLAYGROUND EQUIPMENT	96,000	148,300
BEECH	REPAIR, SLURRY AND SEAL ASPHALT	5,000	7,800

Site	Project	Project Cost	2023 Cost
Beech	Upgrade classroom sound/amplification systems	25,000	38,600
Beech	Create Family Resource room	5,000	7,800
Beech	Upgrade food services equipment	20,000	30,900
Beech	Upgrade smartboards to TVs and projectors	25,000	38,600
TOTAL - BEECH		**$816,400**	**$1,260,300**
Binks	Replace outside building lights	$10,000	$15,500
Binks	Retrofit Lighting Fixtures	102,000	157,500
Binks	Update/Upgrade playground equipment	79,000	122,000
Binks	Patch cracks, slurry and seal various hardscape surfaces	53,000	81,900
Binks	Upgrade, repair or replace irrigation system and/or controllers	34,000	52,500
Binks	Slurry coat and restripe parking areas and curbs, as necessary	149,000	230,100
Binks	Update/Upgrade playground equipment	115,000	177,600
Binks	Install covered walkways	100,000	154,400
Binks	Restore/Replace built-up roof system on selected buildings	210,000	324,300
Binks	Add more water filler stations	45,000	69,500
TOTAL - BINKS		**$897,000**	**$1,385,300**
Canyon Crest	Expand number of visitor parking spaces	$35,000	$54,100
Canyon Crest	Repaint restrooms	17,000	26,300
Canyon Crest	Repaint various site buildings	158,000	244,000
Canyon Crest	Reconfigure staff mailboxes	2,000	3,100
Canyon Crest	Replace carpeting	5,000	7,800

SITE	PROJECT	PROJECT COST	2023 COST
CANYON CREST	INSTALL VINYL TACK BOARD WALL PANELS IN VARIOUS CLASSROOMS	190,000	293,400
CANYON CREST	REPLACE 29 A/C UNITS IN VARIOUS BUILDINGS	104,000	160,600
CANYON CREST	RETROFIT LIGHTING FIXTURES SITE-WIDE	80,000	123,600
CANYON CREST	UPGRADE DRINKING FOUNTAINS SITE-WIDE FOR ADSA COMPLIANCE	45,000	69,500
CANYON CREST	EXPAND WEST PARKING LOT; SLURRY, SEAL AND RE-STRIPE P'KING LOTS	96,000	148,300
CANYON CREST	UPGRADE PRE-SCHOOL PLAYGROUND EQUIPMENT INCLUDING EXCHANGING WOOD CHIPS FOR SYNTHETIC RUBBERIZED SURFACING. UPGRADE UPPER GRADE PLAYGROUND EQUIPMENT	52,000	80,300
CANYON CREST	SLURRY SEAL AND RE-STRIPE ALL HARDCOURTS AND PLAY AREAS.	39,000	60,300
CANYON CREST	UPGRADE/REPLACE EXISTING IRRIGATION CONTROLLERS	18,000	27,800
CANYON CREST	REPLACE/UPGRADE WOODEN TRELLISES	10,000	15,500
CANYON CREST	REPAINT EXTERIOR METAL, WOOD DOOR & CEILINGS. INSTALL CERAMIC FLOOR TILES	19,000	29,400
TOTAL - CANYON CREST		**$870,000**	**$1,344,000**
CHAPARRAL	UPGRADE WALL PACK EXTERIOR LIGHTING	$8,000	$12,400
CHAPARRAL	REPAINT DOORS, DRYWALL WALLS AND CEILINGS OF ALL RESTROOMS	15,000	23,200
CHAPARRAL	RETROFIT LIGHTING FIXTURES	72,000	111,200
CHAPARRAL	PATCH CRACKS, SLURRY, SEAL & RE-STRIPE VARIOUS PARKING LOTS, DROP-OFF AREAS & DRIVEWAYS	50,000	77,200
CHAPARRAL	PATCH CRACKS, SLURRY SEAL AND RESTRIPE HARDCOURTS	19,000	29,400
CHAPARRAL	REPLACE WOOD CHIPS WITH SYNTHETIC RUBBERIZED SURFACING	43,000	66,400
CHAPARRAL	UPGRADE, REPAIR OR REPLACE IRRIGATION SYSTEM AND/OR CONTROLLERS	24,000	37,100
CHAPARRAL	INSTALL FRONT OFFICE AWNING	2,000	3,100

SITE	PROJECT	PROJECT COST	2023 COST
CHAPARRAL	PAINT CAMPUS AND REPLACE SELECTED SECTIONS OF FENCING	300,000	463,200
CHAPARRAL	INSTALL COVERINGS FOR 5 OUTDOOR STAIRWELLS	145,000	223,900
TOTAL - CHAPARRAL		**$678,000**	**$1,047,100**
CITRUS ES	REPAINT RESTROOMS	$10,000	$15,500
CITRUS ES	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES & WORKRMS	72,000	111,200
CITRUS ES	UPGRADE ELECTRICAL SERVICE TO EACH CLASSROOM	350,000	540,400
CITRUS ES	PATCH CRACKS, SLURRY SEAL AND RE-STRIPE ALL HARDCOURTS	63,000	97,300
CITRUS ES	PATCH CRACKS, SLURRY SEAL & RE-STRIPE SELECTED PARKING LOTS; DROP-OFF AREAS: & BOTH ENTRANCE DRIVEWAYS	56,000	86,500
CITRUS ES	REPAIR IRRIGATION SYSTEM AND REPLACE LANDSCAPING	20,000	30,900
CITRUS ES	ADD A NEW PARKING LOT OFF RANDALL	250,000	386,000
CITRUS ES	REPAINT ALL AREAS IN FOOD SERVICES	4,000	6,200
CITRUS ES	EXPAND CAFETERIA TO MEET ENROLLMENT NEEDS	1,000,000	1,540,000
CITRUS ES	EXTEND THE CAMPUS'S MAIN BUILDING TO PROVIDE STORAGE SPACE AND STAGING AREA	386,000	250,000
TOTAL - CITRUS ES		**$2,075,000**	**$3,200,000**
CYPRESS	UPGRADE VIDEO SURVEILLANCE SYSTEM	$235,000	$362,900
CYPRESS	EXPAND PARKING AREA; ADDRESS INGRESS; INSTALL CROSSWALK BETWEEN CYPRESS & JUNIPER	100,000	154,400
CYPRESS	REPLACE WOOD CHIPS WITH RUBBERIZED SURFACING	115,000	177,600
CYPRESS	UPGRADE LOCK-DOWN LOCKING MECHANISMS	12,000	18,600
CYPRESS	INSTALL ADDITIONAL FENCING ADJACENT TO NEIGHBORHOOD	150,000	231,600

SITE	PROJECT	PROJECT COST	2023 COST
CYPRESS	REPAINT DOORS, DRYWALL WALLS AND CEILINGS OF ALL RESTROOMS SITE-WIDE.	17,000	26,300
CYPRESS	REPAINT DRYWALL CEILINGS IN THE LIBRARY/COMPUTER LAB AND CLASSROOMS IN PODS A, AND C.	70,000	108,100
CYPRESS	INSTALL VINYL TACK BOARD WALL PANELS IN SELECTED AREAS	167,000	257,900
CYPRESS	REPLACE/UPGRADE P'KING LOT LIGHTS & FIXTURES & CONNECT TO EMS	28,000	43,300
CYPRESS	RETROFIT LIGHTING FIXTURES SITE-WIDE	80,000	123,600
CYPRESS	REPLACE DRINKING FOUNTAINS SITE-WIDE.	20,000	30,900
CYPRESS	UPGRADE/REPLACE PLAY EQUIPMENT MODULES FOR ALL PLAY AREAS	77,000	118,900
CYPRESS	PATCH CRACKS, SLURRY SEAL AND RE-STRIPE ALL HARDCOURTS	81,000	125,100
CYPRESS	PATCH CRACKS, SLURRY, SEAL AND RE-STRIPE PARKING LOTS AND CURBS AT VARIOUS SITE LOCATIONS AND DRIVEWAYS	114,000	176,100
CYPRESS	UPGRADE/RE-DO TURF AND PLAYFIELDS	181,000	279,500
CYPRESS	ADD FENCING/SCREENING ESP. IN PLAY STRUCTURE AREAS	54,000	83,400
CYPRESS	REPLACE SINGLE GLAZED WINDOWS WITH ALUMINUM LOW-E DOUBLE GLAZED WINDOWS	150,000	231,600
CYPRESS	REPAINT DOORS, WALLS AND CEILINGS	7,000	10,900
CYPRESS	ADD SHADE STRUCTURE	150,000	231,600
CYPRESS	REPLACE/REPAIR FLOORING NEAR STAGE	20,000	30,900
CYPRESS	REPLACE CEILING TILE IN CAFÉ	25,000	38,600
CYPRESS	REPLACE CERAMIC FLOOR TILE NEAR CAFETERIA	20,000	30,900
CYPRESS	REPLACE STAGE LIGHTING	85,000	131,300
TOTAL - CYPRESS		**$1,958,000**	**$3,024,000**

SITE	PROJECT	PROJECT COST	2023 COST
DATE	UPGRADE VIDEO SURVEILLANCE SYSTEM	$231,000	$356,700
DATE	ADD GATES AND FENCING FOR STAIRCASES AND SLOPE	65,000	100,400
DATE	REPAINT DOORS AND DRYWALL WALLS AND CEILINGS IN ALL RESTROOMS	12,000	18,600
DATE	REPLACE METAL HALIDE LAMPS; METAL DOORS AND OTHER SURFACES	31,000	47,900
DATE	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES OTHER SPACES	92,000	142,100
DATE	ADD DRAINAGE AT FRONT OF BLOOM CENTER	45,000	69,500
DATE	PATCH CRACKS, SLURRY SEAL AND RE-STRIPE ALL HARDCOURTS.	76,000	117,400
DATE	PATCH CRACKS, SLURRY SEAL AND RE-STRIPE DROP-OFF AREA & 3 ENTR. DRIVEWYS.	33,000	51,000
DATE	REPLACE/UPGRADE PLAY EQUIPMENT MODULES; INSTALL RUBBERIZED SURFACING	137,000	211,600
DATE	UPGRADE/REDO NORTH AND SOUTH TURF AREAS; PLAYFIELDS; IRRIGATION SYSTEM	113,000	174,500
DATE	ADD READING AREA TO REPLACE CURRENT FENCED AREAS (4) ON PLAYGROUND	50,000	77,200
DATE	ADD GARDEN AREA BEHIND CLASSROOMS	25,000	38,600
DATE	MODERNIZE PLAYGROUND; ADD SOCCER GOALS	100,000	154,400
DATE	ADD SHADE STRUCTURE	75,000	115,800
DATE	RENOVATE ENTIRE CAFETERIA	450,000	694,800
DATE	REPAINT METAL AND WOODEN DOORS AND DRYWALL WALLS.	4,000	6,200
DATE	ADD TWO RESTROOM- STAFF AND STUDENTS	240,000	370,600
DATE	CONSTRUCT STEAM LAB	600,000	926,400

SITE	PROJECT	PROJECT COST	2023 COST
TOTAL - DATE		**$2,379,000**	**$3,673,700**
DOLORES HUERTA	INSTALL FENCING AROUND CAMPUS	$250,000	$386,000
DOLORES HUERTA	INSTALL CAMPUS ACCESS CONTROL FOR DOORS LEADING DIRECTLY OFF CAMPUS	49,000	75,700
DOLORES HUERTA	INSTALL FRONT OFFICE NOTIFICATION BUZZER TO CONTROL RR UTILIZATION	239,000	369,100
TOTAL - DOLORES HUERTA		**$538,000**	**$830,800**
GRANT	REPAINT CEILINGS IN SELECTED BUILDINGS AND CLASSROOMS	$20,000	$30,900
GRANT	REPAINT DOORS AND DRYWALL CEILINGS IN ALL RESTROOMS SITE-WIDE.	19,000	29,400
GRANT	REPAINT WALLS AND INSTALL VINYL TACK BOARD WALL PANELS	43,000	66,400
GRANT	RETROFIT LIGHTING FIXTURES SITE-WIDE	96,000	148,300
GRANT	INSTALL ADDITIONAL UPPER GRADE PLAYGROUND EQUIPMENT	79,000	122,000
GRANT	INSTALL TURF IN CENTER ISLANDS OF MAIN PARKING LOT; UPGRADE REDO GRASS PLAYFIELDS; UPGRADE IRRIGATION CONTROLLERS; REDO LANDSCAPING IN VARIOUS AREAS AROUND CAMPUS	191,000	294,900
GRANT	PATCH CRACKS, SEAL COAT AND RESTRIPE HARDCOURTS EAST SIDE	33,000	51,000
GRANT	PATCH CRACKS, SLURRY SEAL, RE-STRIPE AND REPAINT CURBS IN THE QPARKING LOTS; DROP-OFF AREAS & DRIVEWAYS	64,000	98,900
GRANT	REPLACE CARPETING IN SELECTED AREAS	200,000	308,800
GRANT	REPAINT DOORS AND CEILINGS; REPAIR/REPLACE SEWAGE DRAIN	16,000	24,800
TOTAL - GRANT		**$761,000**	**$1,175,400**

SITE	PROJECT	PROJECT COST	2023 COST
HEMLOCK	REMOVE AND REPLACE ASPHALT LANDING IN VARIOUS PORTABLE CLASSROOMS. REPAIR/REPLACE STEEL HANDRAILS IN TWO LOCATIONS	$5,000	$7,800
HEMLOCK	RETROFIT/REPLACE PARKING LOT FIXTURES	31,000	47,900
HEMLOCK	UPGRADE VIDEO SURVEILLANCE SYSTEM	204,000	315,000
HEMLOCK	REINSTALL TETHER BALL POLE	250	400
HEMLOCK	REPAIR/REPLACE KINDER PLAYGROUND SLIDE	850	1,400
HEMLOCK	REPAINT CEILINGS IN VARIOUS BUILDINGS	64,000	98,900
HEMLOCK	REPAINT DOORS AND WALLS IN RESTROOMS; UPGRADE METAL PARTITIONS	24,000	37,100
HEMLOCK	REPAINT WALLS IN VARIOUS BUILDINGS AND CLASSROOMS	148,000	228,600
HEMLOCK	RECARPET IN VARIOUS BUILDINGS	95,000	146,700
HEMLOCK	REPLACE CLASSROOM FAUCETS SCHOOL WIDE.	11,000	17,000
HEMLOCK	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WORKROOMS AND OTHER SPACES	80,000	123,600
HEMLOCK	PATCH CRACKS, SLURRY SEAL AND RE-STRIPE ALL HARDCOURTS	33,000	51,000
HEMLOCK	PATCH CRACKS, SLURRY, SEAL & RE-STRIPE PARKING LOTS & CURBS	65,000	100,400
HEMLOCK	REPLACE CONCRETE ON WALKWAY EAST OF ROOM #2	1,000	1,600
HEMLOCK	UPGRADE UPPER GRADE PLAYGROUND EQUIP. REPLACE WOOD CHIPS WITH RUBBERIZED SURFACING	77,000	118,900
HEMLOCK	REPLACE WOOD GAZEBOS AND REPLACE WITH METAL COVERS	50,000	77,200
HEMLOCK	UPGRADE AND RESTORE GRASS PLAYFIELDS, RESTORE IRRIGATION AND REMOVE DEAD LANDSCAPING	26,000	40,200
TOTAL - HEMLOCK		**$915,100**	**$1,413,700**
JUNIPER	REPLACE SECTION OF FENCING	$12,000	$18,600

SITE	PROJECT	PROJECT COST	2023 COST
JUNIPER	SECURITY SYSTEM RE-WIRING	25,000	38,600
JUNIPER	UPGRADE VIDEO SURVEILLANCE SYSTEM	250,000	386,000
JUNIPER	REPAINT ALL RESTROOMS; REPLACE METAL PARTITIONS WITH PHENOLIC PARTITIONS	26,000	40,200
JUNIPER	REPAINT WALL FINISHES IN ADMIN OFFICE. INSTALL TACK BOARD WALL PANELS IN VARIOUS BUILDINGS AND CLASSROOMS	112,000	173,000
JUNIPER	REPAINT EXTERIORS OF PERMANENT BUILDINGS, WALKWAYS, ETC.	110,000	169,900
JUNIPER	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS	36,000	55,600
JUNIPER	REPLACE BROKEN PORTION OF CONCRETE WALKWAY	4,000	6,200
JUNIPER	PATCH, SLURRY SEAL AND RESTRIPE ALL HARDCOURTS; BLACKTOP AREAS.	72,000	111,200
JUNIPER	UPGRADE PLAYGROUND EQUIPMENT AT BOTH KINDER AND UPPER GRADE PLAY AREA. RETAIN PLAY EQUIPMENT MODULES, WHERE FEASIBLE	43,000	66,400
JUNIPER	UPGRADE TURF IN FRONT OF SCHOOL; UPGRADE/REPLACE IRRIGATION CONTROLLERS; RESTORE/REPLACE LANDSCAPING AS NECESSARY	78,000	120,500
JUNIPER	INSTALL SHADE STRUCTURE ON PLAYGROUND; RESTORE FIELDS	950,000	1,466,800
JUNIPER	REPLACE WINDOWS WITH ALUMINUM LOW-E DOUBLE GLAZED WINDOWS	460,000	710,300
JUNIPER	REPLACE FURNITURE & EQUIPMENT (21 ROOMS)	225,000	347,400
JUNIPER	RE-STUCCO EXTERIOR WALL OF CAFETERIA AT FRONT OF SCHOOL	45,000	69,500
JUNIPER	UPGRADE MPR SOUND SYSTEM	25,000	38,600
TOTAL - JUNIPER		**$2,473,000**	**$3,818,800**
LIVE OAK	UPGRADE VIDEO SURVEILLANCE SYSTEM	$246,000	$379,900
LIVE OAK	WINDOW COVERINGS	50,000	77,200

SITE	PROJECT	PROJECT COST	2023 COST
LIVE OAK	REPAINT DOORS, WALLS AND CEILINGS OF BOYS AND GIRLS RESTROOMS SITE-WIDE. REPLACE CERAMIC TILE FLOOR IN NURSE'S RESTROOM.	15,000	23,200
LIVE OAK	REPLACE THE STAINED/WORN WALL FINISHES IN ADMIN BUILDING WITH TACK BOARD WALL PANELS.	24,000	37,100
LIVE OAK	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WORKROOMS	76,000	117,400
LIVE OAK	UPGRADE/REPLACE MAIN WATER SERVICE VALVES, METERS, REGULATORS AND BACKFLOW PREVENTERS. RE-PIPE SERVICE MAIN LINE AND LATERALS.	456,000	704,100
LIVE OAK	PATCH CRACKS, SLURRY SEAL AND RESTRIPE ALL HARDCOURTS.	71,000	109,700
LIVE OAK	PATCH, SLURRY SEAL, RE-STRIPE & REPAINT CURBS, DRIVEWAYS & FIRE LANES	41,000	63,400
LIVE OAK	REPLACE THE WORN PLAY EQUIPMENT MODULES OF THE KINDER AND UPPER GRADES PLAYGROUND INSTALL SYNTHETIC RUBBER SURFACING	104,000	160,600
LIVE OAK	REPLACE SELECTED SPRINKLER SYSTEMS THROUGHOUT CAMPUS	90,000	139,000
LIVE OAK	INSTALL PARKING LOT POLES AND FIXTURES	83,000	128,200
LIVE OAK	ADD SHADE STRUCTURE ON PLAYGROUND/EATING AREAS	575,000	887,800
LIVE OAK	REPLACE SINGLE GLAZED WINDOWS WITH ALUMINUM LOW-E DOUBLE GLAZED WINDOWS		65,000
	100,400		
LIVE OAK	REPAIR FLOOR DRAIN SYSTEM IN KITCHEN. REPAINT INTERIOR SURFACES	14,000	21,700
TOTAL - LIVE OAK		**$1,910,000**	**$2,949,700**
LOCUST	UPGRADE VIDEO SURVEILLANCE SYSTEM WITH NEW MONITORS/ CONTROLS AND CAMERAS		$216,000
	$333,500		
LOCUST	REPAINT ALL RESTROOMS SITE-WIDE; REPLACE METAL PARTITIONS WITH PHENOLIC PARTITIONS	24,000	37,100

SITE	PROJECT	PROJECT COST	2023 COST
LOCUST	REPAINT LAMINATED WOOD DOORS & DRYWALL WALLS. REPLACE ACOUSTIC CEILING TILES IN MPR	32,000	49,500
LOCUST	REPLACE CARPET FLOOR COVERINGS IN BUILDING C	27,000	41,700
LOCUST	INSTALL NEW AND COMPLETE EXTERIOR LIGHTING SYSTEM CAMPUS WIDE. CONNECT TO NEW EMS.	132,000	203,900
LOCUST	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS	86,000	132,800
LOCUST	INSTALL CONCRETE IN ISLANDS AT FRONT OF SCHOOL. RESTORE IRRIGATION SYSTEM AND REPLANT LANDSCAPING IN SELECTED AREAS	30,000	46,400
LOCUST	PATCH CRACKS, SLURRY COAT AND RESTRIPE PARKING AREAS & DRIVEWAYS. INSTALL BOLLARDS AROUND PIV'S AND FIRE HYDRANTS WHERE NECESSARY	69,000	106,600
LOCUST	PATCH CRACKS, SLURRY COAT & RESTRIPE HARD COURT AREAS WEST SIDE	82,000	126,700
LOCUST	REPAIR CONCRETE SOUTH OF MPR AND EAST OF #21	6,000	9,300
LOCUST	REPLACE BARK/WOODCHIPS IN UPPER GRADE PLAYGROUND. INSTALL ADDITIONAL UPPER GRADE PLAYGROUND EQUIPMENT	108,000	166,800
LOCUST	ADD SHADE STRUCTURES FOR STUDENT LUNCH USE	115,000	177,600
LOCUST	PAINT THE EXTERIOR OF THE ENTIRE SCHOOL	250,000	386,000
LOCUST	INSTALL WIC/WIF	300,000	463,200
LOCUST	INSTALL CERAMIC FLOOR TILE. PAINT INTERIOR SURFACES	35,000	54,100
TOTAL - LOCUST		**$1,512,000**	**$2,335,200**
MANGO	UPGRADE VIDEO SURVEILLANCE SYSTEM	$227,000	$350,500
MANGO	UPGRADE P'KING LOT LIGHTING FIXTURES IN THE MAIN P'KING AREA EAST OF CAMPUS.	6,000	9,300
MANGO	REPLACE WOODEN AMPHITHEATER WITH METAL STRUCTURE	75,000	115,800

SITE	PROJECT	PROJECT COST	2023 COST
MANGO	REPAINT ALL RESTROOMS SITE-WIDE; REPLACE METAL PARTITIONS WITH PHENOLIC PARTITIONS	17,000	26,300
MANGO	REPAINT CEILINGS IN VARIOUS SITE LOCATIONS	73,000	112,800
MANGO	REPAINT INTERIOR WALLS THROUGHOUT CAMPUS; INSTALL VINYL TACK BOARD WALL PANELS AT VARIOUS LOCATIONS	152,000	234,700
MANGO	MPR: REPAINT LAMINATED WOOD DOORS, DRYWALL WALLS AND CEILINGS. SAND AND REFINISH WOOD PARQUET STAGE FLOOR.	27,000	41,700
MANGO	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WORKROOMS	80,000	123,600
MANGO	INSTALL NEW TURF IN THE KINDER AREA AND IN FRONT OF THE SCHOOL. UPGRADE/REDO GRASS PLAYFIELDS REPAIR/REPLACE IRRIGATION SYSTEM FOR SELECTED AREAS	260,000	401,500
MANGO	PATCH CRACKS, SLURRY COAT & RESTRIPE MAIN PARKING AREA; DROP-OFF AREAS & FIRE LANES	58,000	89,600
MANGO	REPLACE 4'X6' SECTION OF RAISED CONCRETE NORTH OF PRE-SCHOOL CLASSROOM	1,000	1,600
MANGO	REPLACE WOOD CHIPS/BARK WITH SYNTHETIC SURFACING TO BOTH UPPER GRADES PLAY AREAS. REPAINT WORN-OUT PLAY APPARATUS MODULES	69,000	106,600
MANGO	UPGRADE ALL SITE RESTROOMS INCLUDING SINKS AND STALL LATCHES	300,000	463,200
TOTAL - MANGO		**$1,345,000**	**$2,077,200**
MAPLE	UPGRADE VIDEO SURVEILLANCE SYSTEM	$266,000	$410,700
MAPLE	UPGRADE/REPLACE EXTERIOR LIGHTING FIXTURES SITE-WIDE.	56,000	86,500
MAPLE	REPAIR & REPAINT ACOUSTIC TILE CEILINGS IN VARIOUS SITE BUILDINGS	65,000	100,400
MAPLE	UPGRADE ALL RESTROOMS SITE-WIDE WITH NEW FIXTURES, FLOORS AND PARTITIONS. CONSTRUCT A RESTROOM IN THE KITCHEN AREA.	83,000	128,200

SITE	PROJECT	PROJECT COST	2023 COST
MAPLE	REPAINT DRYWALL WALLS IN ADMIN OFFICE. INSTALL VINYL TACK BOARD WALL PANELS IN VARIOUS CRS IN BUILDINGS E AND G	114,000	176,100
MAPLE	MPR: REPAINT METAL DOORS. SAND AND REFINISH STAGE FLOOR.	27,000	41,700
MAPLE	REPLACE CARPET FLOOR COVERINGS IN THE ADMIN/LIBRARY.	26,000	40,200
MAPLE	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS	96,000	148,300
MAPLE	UPGRADE/REPLACE MAIN WATER SERVICE VALVES, METERS, REGULATORS AND BACKFLOW PREVENTERS. REPLACE THE OLD SERVICE MAIN LINE AND LATERALS TO BUILDINGS.	442,000	682,500
MAPLE	ADD LANDSCAPING THROUGHOUT CAMPUS	25,900	40,000
MAPLE	INSTALL ADDITIONAL NEW PLAY APPARATUS TO THE UPPER GRADES PLAY EQUIPMENT. REPAINT/REPLACE PLAY APPARATUS MODULES. REPLACE WOOD CHIPS IN THE UPPER GRADES PLAYGROUND WITH SYNTHETIC RUBBER SURFACING INSTALL 1 ADDITIONAL UPPER GRADE PLAYGROUND EQUIPMENT. REPLACE/PATCH DAMAGED SYNTHETIC RUBBER SURFACING MATERIAL IN THE KINDER PLAYGROUND EQUIPMENT.	153,000	236,300
MAPLE	PATCH CRACKS, SLURRY COAT AND RESTRIPE FIRE LANE NORTH OF CAMPUS. REPAIR/REPLACE MARQUEE. PATCH CRACKS, SLURRY COAT AND RESTRIPE PARKING LOT	88,000	135,900
MAPLE	PATCH CRACKS, SLURRY SEAL AND RE-STRIPE HARDCOURTS/BLACKTOP AREAS EAST SIDE OF CAMPUS.	80,000	123,600
MAPLE	SLURRY, SEAL AND RESTRIPE PLAYGROUND ASPHALT	25,000	38,600
MAPLE	REPLACE WINDOWS WITH ALUMINUM LOW-E DOUBLE GLAZED WINDOWS	60,000	92,700
TOTAL - MAPLE		**$1,606,900**	**$2,481,700**
NORTH TAMARIND	UPGRADE VIDEO SURVEILLANCE SYSTEM	$242,000	$373,700
NORTH TAMARIND	PRIVACY NETTING ON FENCING BETWEEN PLAYGROUND AND PARK	15,000	23,200

SITE	PROJECT	PROJECT COST	2023 COST
NORTH TAMARIND	REPAINT DOORS, WALLS AND CEILINGS OF ALL RESTROOMS SITE-WIDE. UPGRADE FRP PARTITIONS. REPLACE LINOLEUM IN BUILDING I WITH CERAMIC TILE FLOORS AND WALLS.	37,000	57,200
NORTH TAMARIND	REPAINT INTERIOR WALLS OF VARIOUS BUILDINGS	48,000	74,200
NORTH TAMARIND	REPLACE LIGHTING FIXTURES IN THE MPR BUILDING. REPAINT DOORS, DRYWALL WALLS AND CEILINGS. REPLACE VCT TILE FLOORING IN THE MAIN HALL AND STAGE.	39,000	60,300
NORTH TAMARIND	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WORKROOMS	86,000	132,800
NORTH TAMARIND	PATCH CRACKS, SLURRY SEAL AND RESTRIPE HARDCOURT & BLACKTOP AREAS. REPAIR DRAINAGE SYSTEM IN THE KINDERGARTEN YARD.	37,000	57,200
NORTH TAMARIND	PATCH CRACKS, SLURRY SEAL, RESTRIPE AND REPAINT CURBS ON PARKING LOTS, DROP-OFF AREAS, DRIVEWAYS AND CURBS OF FIRE LANES THROUGHOUT SITE	53,000	81,900
NORTH TAMARIND	RECONSTRUCT THE EXISTING UPPER GRADE PLAY EQUIPMENT INTO TWO SEPARATE UPPER GRADE PLAY EQUIPMENT UNITS. REPLACE WOOD CHIP WITH SYNTHETIC RUBBER SURFACING. REPLACE OLD PLAY EQUIPMENT MODULES AND INSTALL NEW ADDITIONAL MODULES	158,000	244,000
NORTH TAMARIND	UPGRADE/REDO GRASS PLAYFIELDS. UPGRADE/REPLACE IRRIGATION CONTROLLERS	216,000	333,500
NORTH TAMARIND	REPLACE WINDOWS WITH ALUMINUM LOW-E DOUBLE GLAZED WINDOWS	230,000	355,200
NORTH TAMARIND	REPAINT HOLLOW METAL DOORS AND FACULTY LOUNGE DOORS, WALLS AND CEILINGS. REPLACE VCT TILE FLOORS.	10,000	15,500
NORTH TAMARIND	UPGRADE VIDEO AND AUDIO SYSTEMS IN ALL CLASSROOMS	40,000	61,800
TOTAL - NORTH TAMARIND		**$1,211,000**	**$1,870,500**
OAK PARK	UPGRADE VIDEO SURVEILLANCE SYSTEM	$200,000	$308,800
OAK PARK	UPGRADE METAL PARTITIONS, SINKS & FAUCETS IN SELECTED B & G RRS	28,000	43,300
OAK PARK	REPLACE/UPGRADE THE CURRENT STAGE LIGHTING SYSTEM, PA SYS	20,000	30,900

SITE	PROJECT	PROJECT COST	2023 COST
OAK PARK	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS	70,000	108,100
OAK PARK	PATCH CRACKS, SLURRY SEAL AND RESTRIPE COURTS AND BLACKTOP	38,000	58,700
OAK PARK	REMOVE, REPLACE WOOD TRELLIS STRUCTURE IN SEATING AREA NORTHEAST OF MPR.	30,000	46,400
OAK PARK	REPAIR CRACKS, SLURRY COAT AND RESTRIPE PARKING LOT, DRWYS, DROP-OFF AREAS AND FIRE LANES	66,000	102,000
OAK PARK	REPLACE WOOD CHIPS/BARK IN THE 2 UPPER GRADE PLAYGROUND EQUIPMENT WITH SYNTHETIC RUBBER SURFACING MATERIAL. RETAIN EXISTING PLAY EQUIPMENT MODULES, CONCRETE PAD AND CURB. REPLACE THE WORN K PLAYGROUND EQUIPMENT MODULES	92,000	142,100
OAK PARK	UPGRADE/REDO ALL GRASS PLAYFIELDS, IRRIGATION CONTROLLERS	58,000	89,600
OAK PARK	REPAINT ALL EXTERIOR SURFACES SITE-WIDE	250,000	386,000
OAK PARK	REPLACE DRINKING FOUNTAINS TO COMPLY WITH ADA	200,000	308,800
OAK PARK	UPGRADE PARKING LOT LIGHTING TO LED	100,000	154,400
OAK PARK	REPAIR/REPLACE FRONT GATE	60,000	92,700
TOTAL - OAK PARK		**$1,212,000**	**$1,871,800**
OLEANDER	UPGRADE VIDEO SURVEILLANCE SYSTEM	$269,000	$415,400
OLEANDER	UPGRADE/REPLACE THE OLD EXTERIOR LIGHTING FIXTURES.	14,000	21,700
OLEANDER	REPAINT ADMIN/LIB. WALLS. INSTALL VINYL TACK BOARD WALL PANELS	172,000	265,600
OLEANDER	UPGRADE, REPAIR, REPAINT ALL SURFACES AND FIXTURES OF ALL RRS	65,000	100,400
OLEANDER	REPLACE CEILING TILES IN VARIOUS CLASSROOMS	189,000	291,900
OLEANDER	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS	96,000	148,300

SITE	PROJECT	PROJECT COST	2023 COST
OLEANDER	UPGRADE/REPLACE MAIN WATER SERVICE VALVES, METERS, REGULATORS AND BACKFLOW PREVENTERS. RE-PIPE SERVICE MAIN LINE AND LATERALS TO BUILDINGS.	469,000	724,200
OLEANDER	PATCH CRACKS, SLURRY SEAL & RESTRIPE COURTS/BLACKTOP AREAS.	58,000	89,600
OLEANDER	PATCH CRACKS, SLURRY SEAL, & RESTRIPE PARKING LOT, DROP-OFF AREA DRWYS AND FIRE LANES	51,000	78,800
OLEANDER	REPLACE KINDERGARTEN PLAY STRUCTURE	22,135	34,200
OLEANDER	REPLACE/UPGRADE OLD UPPER GRADE PLAY EQUIPMENT SOUTH SIDE	69,000	106,600
OLEANDER	UPGRADE/REDO THE PLAYFIELDS, INSTALL NEW IRRIG. SYS.	226,000	349,000
OLEANDER	UPGRADE/REPLACE OLD SEWAGE COLLECTION AND PIPING SYSTEM	474,000	731,900
OLEANDER	INSTALL COVERED WALKWAYS FROM PORTABLES TO MAIN CAMPUS	300,000	463,200
OLEANDER	REPLACE WINDOWS WITH ALUMINUM LOW-E DOUBLE GLAZED WINDOWS	380,000	586,800
OLEANDER	CAFÉ: REPAINT INTERIOR SURFACES. REPLACE FLOORS WITH CERAMIC FLOOR TILES. RETROFIT LIGHTING WITH NEW T8 LIGHTING FIXTURES. UPGRADE/REPLACE ALL FIXTURES AND DRAIN AND PLUMBING SYSTEMS.	140,000	216,200
OLEANDER	ADD BASKETBALL COURTS NORTH END BLACKTOP AREA AND MAIN PLAYGROUND AREA	75,000	115,800
TOTAL - OLEANDER		**$3,069,135**	**$4,739,600**
PALMETTO	UPGRADE VIDEO SURVEILLANCE SYSTEM WITH NEW MONITORS/ CONTROLS AND CAMERAS $392,200		$254,000
PALMETTO	UPGRADE EXTERIOR LIGHTING SYSTEMS SITE-WIDE	72,000	111,200
PALMETTO	INSTALL VINYL TACK BOARD WALL PANELS IN SELECTED CRS & LIB.	150,000	231,600
PALMETTO	REPAINT DOORS, DRYWALL WALLS AND CEILINGS IN ALL RESTROOMS UPGRADE NURSE ROOM TO TILE, FLOORS AND WALLS. REPLACE DOORS OF THE ALL RESTROOMS IN BUILDING F	40,000	61,800

SITE	PROJECT	PROJECT COST	2023 COST
PALMETTO	REPLACE CEILING TILES IN SELECTED CR BLDGS. AND LIBRARY	145,000	223,900
PALMETTO	REPLACE WOODEN CABINETS AND COUNTERTOPS WITH LAMINATES	426,000	657,800
PALMETTO	UPGRADE MPR MAIN HALL AND STAGE LIGHTING FIXTURES. SAND STAGE	30,000	46,400
PALMETTO	REPLACE PORCELAIN SINKS IN VARIOUS CAMPUS BUILDINGS WITH STAINLESS STEEL FIXTURES. REPLACE PORCELAIN TROUGH DRINKING FOUNTAINS WITH S/S UNITS.	60,000	92,700
PALMETTO	UPGRADE/REPLACE MAIN WATER SERVICE VALVES, METERS, REGULATORS AND BACKFLOW PREVENTERS. RE-PIPE SERVICE MAIN LINE AND LATERALS TO BUILDINGS.	456,000	704,100
PALMETTO	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS	86,000	132,800
PALMETTO	PATCH CRACKS, SLURRY SEAL AND RESTRIPE ENTRANCE DRIVEWAYS & FIRE LANES. INSTALL ASPHALT PAVEMENT TO REMAINING UNPAVED SECTIONS OF FIRE LANE.	131,000	202,300
PALMETTO	PATCH, SLURRY SEAL AND RESTRIPE HARDCOURT/BLACKTOP AREAS.	113,000	174,500
PALMETTO	REPLACE WOOD CHIPS/BARK IN THE UPPER GRADE PLAYGROUND EQUIPMENT WITH SYNTHETIC RUBBER SURFACING. INSTALL 1 ADDITIONAL UPPER GRADE PLAYGROUND EQUIPMENT	108,000	166,800
PALMETTO	UPGRADE/REDO PLAYFIELDS. INSTALL NEW IRRIGATION SYSTEM INSTALL ISOLATION VALVE AT THE SOUTH END OF THE PARKING LOT. UPGRADE/REPLACE IRRIGATION CONTROLLERS	128,000	197,700
PALMETTO	UPGRADE/REPLACE OLD SEWAGE COLLECTION & PIPING SYSTEM	458,000	707,200
PALMETTO	REPLACE WINDOWS WITH ALUMINUM LOW-E DOUBLE GLAZED WINDOWS	90,000	139,000
PALMETTO	REPURPOSE/REDO 2 OLD COMPUTER LABS INTO ONE FUNCTIONAL SPACE	50,000	77,200
PALMETTO	REPAINT INTERIOR SURFACES OF KITCHEN. UPGRADE/REPLACE ALL FIXTURES OF THE FAC. LNG.	68,000	105,000
PALMETTO	REPAINT INTERIOR OF CAFETERIA	60,000	97,200

SITE	PROJECT	PROJECT COST	2023 COST
PALMETTO	UPDATE CLASSROOMS TV'S EDUCATIONAL INTERACTIVE TECHNOLOGY	40,000	61,800
TOTAL - PALMETTO		**$2,965,000**	**$4,583,200**
POPLAR	INSTALL NEW PARKING LOT POLES AND FIXTURES. REPLACE CONDUIT BETWEEN BUILDINGS	$82,000	$126,700
POPLAR	UPGRADE/REPLACE FENCING OF CAMPUS. INSTALL WROUGHT IRON	26,000	40,200
POPLAR	UPGRADE VIDEO SURVEILLANCE SYSTEM	242,000	373,700
POPLAR	INSTALL VINYL TACK BOARD PANELS IN VARIOUS CLASSROOMS AND LIBRARY. REPAINT WALLS OF ADMIN OFFICES, AND SELECTED CRS	107,000	165,300
POPLAR	REPAINT CEILINGS IN THE ADMIN OFFICES AND ALL CR'S.	150,000	231,600
POPLAR	MPR: UPGRADE MAIN HALL LIGHTING FIXTURES TO T5 LIGHTING SYSTEM. REPLACE STAGE LIGHTING. REPAINT ALL DOORS, WOOD SIDINGS. REPLACE ALL DAMAGED CEILING TILE. SAND AND FINISH STAGE FLOOR.	34,000	52,500
POPLAR	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS	90,000	139,000
POPLAR	REPLACE WORN-OUT PORCELAIN SINKS AND FAUCETS IN SELECTED CR'S	32,000	49,500
POPLAR	UPGRADE/REPLACE MAIN WATER SERVICE VALVES, METERS, REGULATORS AND BACKFLOW PREVENTERS. RE-PIPE MAIN SERVICE LINE AND LATERALS TO BUILDINGS.	442,000	682,500
POPLAR	REPLACE SINK AND CABINETS IN BLDG K	15,000	23,200
POPLAR	UPGRADE HEALTH OFFICE RESTROOM TO BE ADA COMPLIANT	50,000	77,200
POPLAR	INSTALL CONCRETE IN THE FRONT PARKWAY. UPGRADE/REPLACE IRRIG. REPLANT LANDSCAPING AS NECESSARY.	28,000	43,300
POPLAR	PATCH CRACKS, SLURRY SEAL AND RESTRIPE P'KING LOTS, ENTR. DRWYS.	69,000	106,600

SITE	PROJECT	PROJECT COST	2023 COST
POPLAR	REPLACE CHIPPED WOOD/BARK IN BOTH OF THE UPPER GRADES PLAYGROUND EQUIPMENT WITH SYNTHETIC RUBBER SURFACING MATERIAL. RETAIN EXISTING CONCRETE PAD AND CURB	43,000	66,400
POPLAR	SLURRY SEAL & RESTRIPE COURTS AND BLACKTOP AREAS EAST AND SOUTH	51,000	78,800
POPLAR	INSTALL NEW PARKING LOT POLES AND FIXTURES. REPLACE CONDUIT	$82,000	$126,700
POPLAR	UPGRADE/REPLACE FENCING OF CAMPUS. INSTALL WROUGHT IRON	26,000	40,200
POPLAR	UPGRADE VIDEO SURVEILLANCE SYSTEM	242,000	373,700
POPLAR	INSTALL VINYL TACK BOARD PANELS IN CRS AND LIBRARY. REPAINT WALLS OF THE ADMINISTRATION OFFICES, AND SELECTED CLASSROOMS	107,000	165,300
POPLAR	REPAINT CEILINGS IN THE ADMIN OFFICES AND ALL CR'S. REPLACE DAMAGED TILES.	150,000	231,600
POPLAR	MPR: UPGRADE MAIN HALL LIGHTING FIXTURES TO T5 LIGHTING SYSTEM. REPLACE STAGE LIGHTING. REPAINT ALL DOORS, WOOD SIDINGS. REPLACE ALL DAMAGED CEILING TILE. SAND AND FINISH STAGE WOODEN FLOOR.	34,000	52,500
POPLAR	REPLACE FIXTURES AND FINISHES IN K CRS AND FINISHES		
POPLAR	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS	90,000	139,000
POPLAR	REPLACE WORN-OUT PORCELAIN SINKS AND FAUCETS IN SELECTED CRS	32,000	49,500
POPLAR	UPGRADE/REPLACE MAIN WATER SERVICE VALVES, METERS, REGULATORS AND BACKFLOW PREVENTERS. RE-PIPE MAIN SERVICE LINE AND LATERALS TO BUILDINGS.	442,000	682,500
POPLAR	REPLACE SINK AND CABINETS IN BLDG K	15,000	23,200
POPLAR	UPGRADE HEALTH OFFICE RESTROOM TO BE ADA COMPLIANT	50,000	77,200
POPLAR	INSTALL CONCRETE IN THE FRONT PARKWAY. UPGRADE/REPLACE IRRIG. SYS & CONTROLLERS. REPLANT LANDSCAPING AS NECESSARY.	28,000	43,300

SITE	PROJECT	PROJECT COST	2023 COST
POPLAR	PATCH CRACKS, SLURRY SEAL AND RESTRIPE PARKING LOTS, ENTR.DRWYS.	69,000	106,600
POPLAR	REPLACE CHIPPED WOOD/BARK IN BOTH OF THE UPPER GRADES PLAYGROUND EQUIPMENT WITH SYNTHETIC RUBBER SURFACING MATERIAL—RETAIN EXISTING CONCRETE PAD AND CURB	43,000	66,400
POPLAR	SLURRY SEAL & RESTRIPE COURTS AND BLACKTOP AREAS EAST AND SOUTH	51,000	78,800
POPLAR	INSTALL SHADE STRUCTURE NORTH SIDE OF CAFETERIA	115,000	177,600
POPLAR	REPLACE WINDOWS WITH ALUMINUM LOW-E DOUBLE GLAZED WINDOWS	500,000	772,000
POPLAR	CAFÉ: REPAINT ALL INTERIOR SURFACES REPLACE CARPET WITH VCT AND PAINT INT. SURFACES OF FACULTY LOUNGE	19,000	29,400
POPLAR	INSTALL TVS IN 7 SELECTED CLASSROOMS	9,000	13,900
TOTAL - POPLAR		**$2,104,000**	**$3,249,400**
PORTER	UPGRADE VIDEO SURVEILLANCE SYSTEM WITH NEW MONITORS/ CONTROLS AND CAMERAS	$373,700	$242,000
PORTER	UPGRADE/REPLACE ALL PARKING LOT POLE LIGHTING FIXTURES.	20,000	30,900
PORTER	MPR: REPAINT DOORS, WALLS & CEILING. REPLACE DAMAGED TILES. SAND AND FINISH WOODEN STAGE FLOOR.	15,000	23,200
PORTER	REPAINT DRYWALL WALLS IN BUILDING C. INSTALL VINYL TACK BOARD WALL PANELS	290,300	188,000
PORTER	REPLACE/UPGRADE OLD WORN-OUT CABINETS AND COUNTERTOPS IN ADMIN. BLDG AND LIBRARY	117,400	76,000
PORTER	REPLACE LIGHT DIFFUSERS	125,000	162,000
PORTER	RETROFIT LIGHTING FIXTURES IN PERMANENT CR'S, OFFICES, WORKROOMS AND OTHER SPACES. UPGRADE/REPLACE LIGHTING FIXTURES IN THE CAFETERIA	114,000	176,100
PORTER	PATCH CRACKS, SLURRY SEAL AND RESTRIPE COURTS/BLACKTOP AREAS	108,000	166,800

SITE	PROJECT	PROJECT COST	2023 COST
PORTER	PATCH CRACKS, SLURRY SEAL AND RESTRIPE PARKING LOTS, DROP-OFF AREAS AND DRWYS	142,000	219,300
PORTER	UPGRADE/RESTORE IRRIGATION SYSTEM	34,000	52,500
PORTER	COVERED WALKWAYS NEED PAINT.	800,000	1,235,200
PORTER	REPLACE WOOD CHIPS WITH RUBBERIZED SURFACING MATERIAL	15,000	23,200
PORTER	REPAIR/REPLACE CARPETING IN SELECTED AREAS OF THE SITE	150,000	231,600
PORTER	REHABILITATE TURF OF PLAYFIELDS	300,000	463,200
PORTER	REPLACE CARPETING IN PORTABLE CLASSROOMS	300,000	463,200
PORTER	REPAINT DOORS, WALLS AND CEILINGS. REPAINT DOORS, WALLS & CEILINGS OF THE FAC. LNG.	29,000	44,800
PORTER	TV IN ALL CLASSROOMS	25,000	38,600
TOTAL - PORTER		**$2,683,000**	**$4,112,000**
PRIMROSE	INSTALL 3 NEW PARKING LOT POLES/LIGHTS UNITS. UPGRADE/REPLACE EXTERIOR LIGHTING	$82,000	$126,700
PRIMROSE	REPLACE ALL DOORS AND HARDWARE SITE-WIDE IN 2024 (NOT MPR)	44,000	68,000
PRIMROSE	UPGRADE VIDEO SURVEILLANCE SYSTEM	223,000	344,400
PRIMROSE	INSTALL COVERED WALKWAYS TO CAFE AND MAIN BLDG TO PORTABLES.	200,000	308,800
PRIMROSE	UPGRADE SANDBOX IN KINDER PLAYGROUND	1,000	1,600
PRIMROSE	REPAINT ALL CEILINGS IN THE MAIN BLDG REPLACE CEILING TILES.	106,000	163,700
PRIMROSE	REPAINT DOORS, DRYWALL WALLS AND CEILINGS OF ALL RRS	26,000	40,200
PRIMROSE	REPAINT WALLS OF THE ADMIN OFFICES, LIBRARY AND ROOM #1—17). INSTALL VINYL TACK BOARD WALL PANELS TO SELECTED CLASSROOMS, RSP ROOM AND CCS THERAPY ROOM	122,000	188,400

SITE	PROJECT	PROJECT COST	2023 COST
PRIMROSE	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WORKROOMS AND OTHER SPACES AND RE-WIRE AS NECESSARY	80,000	123,600
PRIMROSE	INSTALL AND CONNECT ASPHALT WALKWAY BETWEEN CRS AND PLAYGROUND AREAS. CUT-OUT/REMOVE AND REPLACE CONCRETE PAVEMENT NEAR POOL BLDG AND KITCHEN	27,000	41,700
PRIMROSE	REPAIR CRACKS, SLURRY SEAL AND RESTRIPE HARD COURT/BLACKTOP AREAS. CUT-OUT AND REPAVE	141,000	217,700
PRIMROSE	REPAIR CRACKS, SLURRY SEAL, RESTRIPE AND REPAINT CURBS AND DRWYS	163,000	251,700
PRIMROSE	REPLACE CHIPPED WOOD/BARK WITH SYNTHETIC RUBBER SURFACING MATERIAL. CONSTRUCT 1 ADDT'L UPPER GRADE PLAYGROUND AND INSTALL MODULAR PLAYGROUND EQUIPMENT	108,000	166,800
PRIMROSE	UPGRADE/RESTORE NORTHEAST CORNER OF GRASS PLAYFIELDS AND RESTORE IRRIGATION SYSTEM	34,000	52,500
PRIMROSE	CONSTRUCT A WALKING PATH TO VIRGINIA AVE.	500,000	772,000
PRIMROSE	REPLACE WINDOWS WITH ALUMINUM LOW-E DOUBLE GLAZED WINDOWS	80,000	123,600
PRIMROSE	REPLACE CARPETING SITE-WIDE	450,000	694,800
PRIMROSE	CAFÉ: REPAINT/UPGRADE ALL INTERIOR SURFACES INCLUDING FLOORS AND FAC. LNG.	37,000	57,200
TOTAL - PRIMROSE		**$2,424,000**	**$3,743,400**
RANDALL PEPPER	REPLACE ALL DOORS AND HARDWARE IN BUILDING C INCLUDING THE LIBRARY	$58,000	$89,600
RANDALL PEPPER	UPGRADE VIDEO SURVEILLANCE SYSTEM	239,000	369,100
RANDALL PEPPER	UPGRADE/REPLACE OLD EXTERIOR LIGHTING SYSTEMS SITE-WIDE.	12,000	18,600
RANDALL PEPPER	REPAINT ACOUSTIC TILE CEILINGS. REPLACE DAMAGED TILES.	52,000	80,300
RANDALL PEPPER	REPAINT DRYWALL WALLS IN BUILDING A, C AND F	52,000	80,300

SITE	PROJECT	PROJECT COST	2023 COST
RANDALL PEPPER	REPLACE WOOD CABINETS, DRAWERS AND COUNTERTOPS IN BUILDING B, D, AND E	274,000	423,100
RANDALL PEPPER	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS	112,000	173,000
RANDALL PEPPER	UPGRADE MAIN HALL LIGHTING FIXTURES. UPGRADE/ REPLACE THE STAGE LIGHTING SYSTEM. (MPR)	41,000	63,400
RANDALL PEPPER	UPGRADE/REPLACE MAIN WATER SERVICE VALVES, METERS, REGULATORS AND BACKFLOW PREVENTERS. RE-PIPE SERVICE MAIN LINE AND LATERALS TO BUILDINGS.	442,000	682,500
RANDALL PEPPER	PATCH CRACKS, SLURRY SEAL AND RESTRIPE COURTS/BLACKTOP AREAS.	111,000	171,400
RANDALL PEPPER	PATCH CRACKS, SLURRY SEAL, RESTRIPE AND REPAINT CURBS ON PARKING LOT, DROP-OFF AREA, ENTRANCE DRIVEWAYS TO THE PARKING LOTS AND FIRE LANE EAST OF CAMPUS.	89,000	137,500
RANDALL PEPPER	UPGRADE/RESTORE THE PLAYFIELDS; INSTALL NEW IRRIGATION SYSTEM	173,000	267,200
RANDALL PEPPER	UPGRADE/REPLACE THE OLD SEWAGE COLLECTION AND PIPING SYSTEM	438,000	676,300
RANDALL PEPPER	EXPAND ADMIN OFFICE TO INCLUDE BIGGER LOBBY, OFFICES AND CONFERENCE ROOM	500,000	772,000
RANDALL PEPPER	REPLACE WINDOWS WITH ALUMINUM LOW-E DOUBLE GLAZED WINDOWS	500,000	772,000
RANDALL PEPPER	REPAINT DOORS, DRYWALL WALLS AND CEILING TILES. REPAINT DOORS, WALLS AND CEILINGS IN FACULTY LOUNGE. REPLACE VCT FLOOR.	4,000	6,200
TOTAL - RANDALL PEPPER		**$3,097,000**	**$4,782,500**
REDWOOD	UPGRADE/REPLACE OLD EXTERIOR LIGHTING SYSTEMS SITE-WIDE	106,000	163,700
REDWOOD	UPGRADE VIDEO SURVEILLANCE SYSTEM WITH NEW MONITORS/ CONTROLS AND CAMERAS	404,600	262,000
REDWOOD	REPAINT ACOUSTIC TILE CEILINGS IN THE ADMIN OFFICES. REPLACE ACOUSTIC CEILING TILE IN VARIOUS CLASSROOMS	139,000	214,700

Redwood	Repaint and upgrade all interior surfaces for all restrooms. Upgrade partitions		25,000
	38,600		
Redwood	Repaint drywall walls in the Admin building. Install vinyl tack board wall panels in various classroom buildings	115,000	177,600
Redwood	Replace/upgrade worn cabinets and countertops in selected classrooms	380,000	586,800
Redwood	Replace worn VCT/carpet in the Admin building and various classroom buildings		211,000
	325,800		
Redwood	MPR: Upgrade/replace the main hall/stage lighting fixtures. Repaint doors, walls and ceilings.	32,000	49,500
Redwood	Retrofit lighting fixtures in permanent CRs, offices, workrooms and other spaces		80,000
	123,600		
Redwood	Replace the old sinks and faucets with new s/s sinks, faucets and bubblers.		6,000
	9,300		
Redwood	Upgrade/replace main water service valves, meters, regulators and backflow preventers. Re-pipe service main line and laterals to buildings.	442,000	682,500
Redwood	Install synthetic rubber surfacing to 2 upper grades playground equipment. Increase the area of the upper grades playground equipment. Refurbish existing and install additional	88,000	135,900
Redwood	Patch cracks, slurry seal, restripe p'king lots, d/o areas, entr. drwys and fire lane.		82,000
	126,700		
Redwood	Slurry seal and restripe hard courts/blacktop areas.	65,000	100,400
Redwood	Upgrade/replace irrigation controllers	18,000	27,800
Redwood	Beautification of quad area/ Outdoor Stage Area	350,000	540,400
Redwood	Add shade structure for eating	115,000	177,600
Redwood	Replace single glazed windows with aluminum low-E double glazed windows		350,000
	540,400		

SITE	PROJECT	PROJECT COST	2023 COST
REDWOOD	CAFÉ: REPAINT ALL SURFACES. REPAINT DOORS, WALLS AND CEILINGS IN FAC. LNG. 24,800		16,000
REDWOOD	EXPAND MAIN OFFICE (200 SQ. FT)	187,200	289,100
REDWOOD	EXPAND STAFF PARKING LOT	130,000	200,800
TOTAL - REDWOOD		**$3,199,200**	**$4,940,600**
SHADOW HILLS	ACCESS CONTROL AT FRONT ENTRANCE OF SITE	$30,000	$39,000
SHADOW HILLS	UPGRADE VIDEO SURVEILLANCE SYSTEM	189,000	291,900
SHADOW HILLS	REINSTALL FENCING AT FRONT OF SCHOOL FURTHER OUT	50,000	77,200
SHADOW HILLS	INSTALL GATE OR CHAINS - 3 FRONT OF SCHOOL DRIVEWAYS	10,500	16,300
SHADOW HILLS	REPAINT ACOUSTIC TILE CEILINGS IN THE ADMIN OFFICE AND LIBRARY.	15,000	23,200
SHADOW HILLS	REPAINT DOORS, DRYWALL WALLS AND CEILINGS OF ALL RESTROOMS. UPGRADE PARTITIONS. REPLACE RR FIXTURES	43,000	66,400
SHADOW HILLS	REPAINT DRYWALL WALLS AND REFINISH WOOD WAINSCOT IN THE ADMIN OFFICES AND LIBRARY	15,000	23,200
SHADOW HILLS	REPLACE THE STAGE LIGHTING, PA SYS & STAGE FLOOR. REPAINT MPR	40,000	61,800
SHADOW HILLS	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS	63,000	97,300
SHADOW HILLS	PATCH CRACKS, SLURRY COAT AND RESTRIPE P'KING LOT, DRIVEWAYS, D/O AREAS AND FIRE LANE	50,000	77,200
SHADOW HILLS	PATCH CRACKS, SLURRY SEAL, RESTRIPE COURTS AND BLACKTOP AREAS.	34,000	52,500
SHADOW HILLS	REPLACE WOOD CHIPS/BARK SOFT FALL MATERIAL IN BOTH UPPER GRADES PLAYGROUND EQUIPMENT	57,000	88,100
SHADOW HILLS	UPGRADE/REPLACE IRRIGATION CONTROLLERS	8,000	12,400
SHADOW HILLS	RESTORE/REPLACE BUILT-UP ROOF SYSTEM	175,000	270,200

SITE	PROJECT	PROJECT COST	2023 COST
SHADOW HILLS	CAFÉ: REPAINT DOORS AND CEILINGS. REPLACE FLOORING WITH CERAMIC TILES. REPAINT SURFACES IN FAC. LNG.	34,000	52,500
TOTAL - SHADOW HILLS		**$813,500**	**$1,249,200**
SIERRA LAKES	UPGRADE VIDEO SURVEILLANCE SYSTEM WITH NEW MONITORS/ CONTROLS AND CAMERAS $38,600		$25,000
SIERRA LAKES	RECONFIGURE PARENT DROP-OFF AREA	1,500,000	2,316,000
SIERRA LAKES	REPAINT DOORS AND DRYWALL WALLS.	6,000	9,300
SIERRA LAKES	REPAINT DOORS, DRYWALL WALLS AND CEILINGS OF ALL RRS	16,000	24,800
SIERRA LAKES	REPAINT DRYWALL AND TILE CEILINGS IN THE ADMIN. OFFICES, LIBRARY	66,000	102,000
SIERRA LAKES	INSTALL VINYL TACK BOARD WALL PANELS IN VARIOUS CLASSROOMS	148,000	228,600
SIERRA LAKES	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS	102,000	157,500
SIERRA LAKES	PATCH CRACKS, SLURRY SEAL AND RESTRIPE COURTS/BLACKTOP AREAS.	61,000	94,200
SIERRA LAKES	REPLACE DAMAGED SECTIONS OF SYNTHETIC RUBBER SURFACING IN UPPER GRADE PLAYGROUND EQUIPMENT. CONSTRUCT 1 ADDT'L UPPER GRADE PLAYGROUND EQUIPMENT	84,000	129,700
SIERRA LAKES	UPGRADE/REPLACE IRRIG. CONTROLLERS AND REPLANT GRASS AND LANDSCAPING THROUGHOUT CAMPUS.	52,000	80,300
SIERRA LAKES	PAINT EXTERIOR SURFACES OF ENTIRE SITE	600,000	926,400
SIERRA LAKES	REPLACE METAL WINDOW FRAMES	500,000	772,000
SIERRA LAKES	UPGRADE OLDER CLASSROOMS	1,500,000	2,316,000
SIERRA LAKES	REPAINT DOORS, DRYWALLS AND CEILINGS IN KITCHEN. REPAINT DOORS, WALLS AND CEILINGS IN FAC. LNG.	9,000	13,900
SIERRA LAKES	INCREASE SQUARE FOOTAGE OF CAFETERIA	115,000	177,600

SITE	PROJECT	PROJECT COST	2023 COST
TOTAL - SIERRA LAKES		**$4,784,000**	**$7,386,900**
SOUTH TAMARIND	UPGRADE/REPLACE ALL EXTERIOR LIGHTING SITE-WIDE.	$97,000	$149,800
SOUTH TAMARIND	REPLACE/UPGRADE FENCING THROUGHOUT CAMPUS	56,000	86,500
SOUTH TAMARIND	UPGRADE VIDEO SURVEILLANCE SYSTEM	258,000	398,400
SOUTH TAMARIND	REPAINT DOORS, DRYWALL WALLS AND CEILINGS IN ALL RESTROOMS.	56,000	86,500
SOUTH TAMARIND	REPAINT DRYWALL AND ACOUSTIC TILE CEILINGS IN ADMIN BLDG AND CR BLDG C, D AND E	48,000	74,200
SOUTH TAMARIND	INSTALL VINYL TACK BOARD WALL PANELS IN CR BLDGS C, D AND E	98,000	151,400
SOUTH TAMARIND	REPLACE WORN CABINETS/COUNTERTOPS NURSE'S ROOM AND CRS	280,000	432,400
SOUTH TAMARIND	REPLACE SINKS, FAUCETS & BUBBLERS IN CR BLDGS C, D AND E	30,000	46,400
SOUTH TAMARIND	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS	86,000	132,800
SOUTH TAMARIND	UPGRADE/REPLACE MAIN WATER SERVICE VALVES, METERS, REGULATORS AND BACKFLOW PREVENTERS. RE-PIPE SERVICE MAIN WATER LINE AND LATERALS TO BUILDINGS.	442,000	682,500
SOUTH TAMARIND	REPLACE DAMAGED SECTIONS OF SYNTHETIC RUBBER SURFACING IN K PLAY AREA. REPLACE THE WOOD CHIPS/BARK IN THE UPPER GRADE PLAYGROUND EQUIPMENT	34,000	52,500
SOUTH TAMARIND	PATCH, SLURRY SEAL, RESTRIPE COURTS & BLACKTOP AREAS ON SOUTH END OF CAMPUS.	127,000	196,100
SOUTH TAMARIND	PATCH CRACKS, SLURRY SEAL AND RESTRIPE P'KING LOTS, D/O AREAS, ENTR. DRWYS & FIRE LANES	93,000	143,600
SOUTH TAMARIND	SLURRY, SEAL AND RESTRIPE PLAYGROUND ASPHALT, BUS LOOP AND FRONT PARKING LOT	20,000	26,000
SOUTH TAMARIND	UPGRADE/REPLACE OLD SEWAGE COLLECTION AND PIPING SYS MAINS AND LATERALS TO BUILDINGS.	444,000	685,600

SITE	PROJECT	PROJECT COST	2023 COST
SOUTH TAMARIND	REMOVE TREE - FRONT OF ROOM 19	10,000	15,500
SOUTH TAMARIND	REPLACE WINDOWS WITH ALUMINUM LOW-E DOUBLE GLAZED WINDOWS	305,000	471,000
SOUTH TAMARIND	REPAINT CAMPUS EXTERIORS	485,900	750,000
SOUTH TAMARIND	REGRADE FIELDS	32,400	50,000
SOUTH TAMARIND	COMPLETE INSTALLING TV TO THE REST OF THE CLASSROOMS	7,800	10,000
TOTAL - SOUTH TAMARIND		**$3,010,100**	**$4,641,200**
TOKAY	REPLACE ALL DOORS AND RELATED HARDWARE SITE-WIDE.	$275,000	$424,600
TOKAY	UPGRADE VIDEO SURVEILLANCE SYSTEM	235,000	362,900
TOKAY	REPAINT DOORS, WALLS AND CEILINGS - ADMIN	12,000	18,600
TOKAY	REPLACE CARPET/VCT FLOOR FINISHES IN VARIOUS CRS	264,000	407,700
TOKAY	UPGRADE ALL RESTROOMS THROUGHOUT THE SITE	2,500,000	3,859,900
TOKAY	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS	82,000	126,700
TOKAY	INSTALL TURF AROUND THE NEW PARKING LOT AND THE WEST SIDE CLASSROOMS RESTORE IRRIG. AT VARIOUS LOCATIONS. REPLANT GRASS AS NECESSARY	50,000	77,200
TOKAY	PATCH CRACKS, SLURRY SEAL AND RESTRIPE P'KING LOTS OF SCHOOL, DRWYS AND FIRE LANE	24,000	37,100
TOKAY	REPAIR WIDE CRACKS IN PAVEMENT EAST OF PORTABLE ROOM 31 THRU 33. REMOVE AND REPLACE RAISED CONCRETE PAVEMENT AT VARIOUS LOCATIONS ON CAMPUS	32,000	49,500
TOKAY	REPLACE WOOD CHIPS/BARK IN THE UPPER GRADES AND K PLAY EQUIP.	43,000	66,400
TOKAY	RECONFIGURE PARKING LOT DROP-OFF AREA	1,500,000	2,316,000
TOKAY	CAFÉ: REPAINT KITCHEN DOORS, WALLS AND CEILINGS AND FACULTY LOUNGE. REPLACEFLOORING WITH CERAMIC TILES.	30,000	46,400
TOKAY	ADD ONE SHADE STRUCTURE	115,000	177,600

SITE	PROJECT	PROJECT COST	2023 COST
TOTAL - TOKAY		**$5,162,000**	**$7,970,600**
WEST RANDALL	UPGRADE/REPLACE EXTERIOR LIGHTING SYSTEMS SITE-WIDE	$137,000	$211,600
WEST RANDALL	REPLACE/UPGRADE SITE FENCING	33,000	51,000
WEST RANDALL	UPGRADE VIDEO SURVEILLANCE SYSTEM	262,000	404,600
WEST RANDALL	REPAINT ACOUSTIC/DROPPED CEILING TILES IN ALL OFFICES AND CRS	62,000	95,800
WEST RANDALL	REPAINT DOORS, WALLS AND CEILINGS. REPLACE THE STAGE VCT FLOOR	14,000	21,700
WEST RANDALL	REPAINT DRYWALL WALLS OF OFFICE AND OTHER SPACES IN VARIOUS BLDGS. INSTALL TACK BOARD WALL PANELS TO CLASSROOMS IN BLDGS C,D,G,H.	127,000	196,100
WEST RANDALL	REPLACE OLD CABINETS AND COUNTERTOPS IN VARIOUS ROOMS IN BLDGS. C, D AND H	274,000	423,100
WEST RANDALL	REPLACE OUTDOOR PORCELAIN FOUNTAINS WITH NEW S/S FOUNTAINS.	36,000	55,600
WEST RANDALL	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS	70,000	108,100
WEST RANDALL	UPGRADE/REPLACE MAIN WATER SERVICE VALVES, METERS, REGULATORS AND BACKFLOW PREVENTERS. RE-PIPE SERVICE MAIN LINE AND LATERALS TO BUILDINGS.	456,000	704,100
WEST RANDALL	REPLACE FIBAR WITH RUBBER SURFACING TO 2 PLAYGROUND EQUIP AREAS	68,000	105,000
WEST RANDALL	PATCH CRACKS, SLURRY SEAL & RESTRIPE HARD COURTS AND B'TOP AREAS N.SIDE OF CAMPUS	120,000	185,300
WEST RANDALL	PATCH CRACKS, SLURRY SEAL, & RESTRIPE P'KING LOTS, D/O AREAS, ENTR. DRWYS AND FIRE LANES	86,000	132,800
WEST RANDALL	UPGRADE/REDO THE PLAYFIELDS COMPLETELY. INSTALL NEW IRRIG. SYS. UPGRADE/REPLACE IRRIGATION CONTROLLERS	100,000	154,400
WEST RANDALL	UPGRADE/REPLACE OLD SEWAGE COLLECTION AND PIPING SYSTEM	458,000	707,200
WEST RANDALL	REPLACE PORTABLE WOOD RAMPS WITH A METAL RAMPS	41,600	64,300

SITE	PROJECT	PROJECT COST	2023 COST
WEST RANDALL	PAINT OUTSIDE DOORS THROUGHOUT CAMPUS.	3,000	4,700
WEST RANDALL	UPDATE PRIMARY BOYS AND GIRLS BATHROOM. UPGRADE ALL FIXTURES	80,000	123,600
WEST RANDALL	REMOVE PLEXI GLASS WINDOWS AND REPLACE WITH GLASS IN CRS 1 - 12	100,000	154,400
WEST RANDALL	REPLACE FLOORING IN PORTABLE BOYS, GIRLS, AND STAFF BATHROOM.	1,015,000	1,567,200
WEST RANDALL	REPLACE WINDOWS WITH ALUMINUM LOW-E DOUBLE GLAZED WINDOWS	470,000	725,700
WEST RANDALL	REPLACE CARPET IN CLASSROOMS, LIBRARY, AND OFFICE.	1,500,000	2,316,000
WEST RANDALL	CAFÉ: REPAINT DOORS, WALLS AND CEILINGS OF THE KITCHEN AND FAC. LNG. REPLACE CARPET	16,000	24,800
TOTAL - WEST RANDALL		**$5,528,600**	**$8,537,100**
ALDER	UPGRADE/REPLACE ALL EXTERIOR LIGHTING FIXTURES SITE-WIDE.	183,000	282,600
ALDER	UPGRADE VIDEO SURVEILLANCE SYSTEM	341,000	526,500
ALDER	REPAIR/REPLACE RAILINGS AT LIBRARY AND BLDGS. B & D	20,000	31,000
ALDER	REPAINT ACOUSTIC TILE CEILINGS OF OFFICES, WKROOMS AND CRS	109,000	168,300
ALDER	UPGRADE, REPAINT DOORS, DRYWALL WALLS, CEILINGS OF ALL RRS	143,000	220,800
ALDER	MPR: REPAINT DOORS, WALLS AND CEILINGS. REPLACE DAMAGED TILES IN WALLS AND CEILINGS. SAND, SCREEN, AND REFINISH HARDWOOD STAGE FLOORS.	50,000	77,200
ALDER	INSTALL VINYL TACK BOARD WALL PANELS TO SELECTED CLASSROOMS	252,000	389,100
ALDER	REPAINT/REFINISH WOOD CABINETS AND COUNTERTOPS IN VARIOUS BUILDINGS AND CLASSROOMS. REPLACE ACID RESISTANT COUNTERTOPS AND SINKS OF SCIENCE LABS	248,000	383,000
ALDER	REPLACE CARPET/VCT FLOORS AND CASEWORK IN LOUNGES & HEALTH OFFICE	155,000	239,400
ALDER	REMOVE/REPLACE REAR STAGE CASEWORK	30,000	46,400
ALDER	REPAINT EXTERIOR OF CAMPUS	1,500,000	2,316,000

SITE	PROJECT	PROJECT COST	2023 COST
ALDER	REPLACE VCT AT ADULT RESTROOM BUILDING G - SECOND FLOOR	75,000	115,800
ALDER	REPLACE S/S FAUCETS IN THE SCIENCE LABS IN BUILDING B, D AND E	15,000	23,200
ALDER	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS	248,000	383,000
ALDER	PROVIDE MOTION SENSOR LED LIGHTING IN BLDGS & RRS	50,000	77,200
ALDER	REMOVE/REPAIR/REPLACE STAGE LIGHTING SYSTEM.	15,000	23,200
ALDER	INSTALL NEW BACKFLOW VALVES, MAIN LINE AND WIRINGS AT THE FRONT OFFICE UPGRADE REMAINING IRRIG. CONTROLLERS. REPLANT GRASS AND OTHER LANDSCAPING	145,000	223,900
ALDER	REPLACE OLD DIMMING PANELS	132,000	203,900
ALDER	PATCH, SLURRY SEAL AND RESTRIPE P'KING LOTS, D/O AREAS AND ENTR. DRWYS. AND FIRE LANES REMOVE AND REPLACE BROKEN CONCRETE AS NECESSARY.	27,300	42,000
ALDER	PATCH CRACKS, SLURRY SEAL AND RESTRIPE TENNIS COURTS AND BASKETBALL COURTS. REPLACE DETERIORATED SECTIONS OF THE ASPHALT PAVED COURTYARD BETWEEN 800 AND 900	143,000	220,800
ALDER	REMOVE/REPLACE CONCRETE AT TRIP HAZARD LOCATIONS	40,000	61,800
ALDER	REMOVE CONCRETE CURBS WHERE LOCKERS WERE REMOVE - BLDGS B,C,D	5,000	7,800
ALDER	INSPECT DRAINAGE SYSTEM	19,400	25,000
ALDER	REPLACE WINDOWS WITH ALUMINUM LOW-E DOUBLE GLAZED WINDOWS	470,000	725,700
ALDER	REPAINT DOORS, WALLS AND CEILINGS OF THE KITCHEN AND FAC. LNG.	22,000	34,000
ALDER	REMOVE AND REPLACE FLY FANS (FOOD SVCS.)	8,000	12,400
ALDER	UPGRADE/REPLACE THE GYMNASIUM LIGHTING FIXTURES. REPLACE ALL PANIC HARDWARE AND CLOSERS ON WOOD DOORS. SAND, SCREEN, RESTRIPE AND REFINISH H'DWOOD FLOORS & BLEACHERS.	123,000	190,000

SITE	PROJECT	PROJECT COST	2023 COST
ALDER	ENCLOSE COURTYARD BETWEEN ADMIN AND COUNSELING BLDGS., UPDATE OFFICE SPACES. INCREASE CONFERENCE SPACE	750,000	1,158,000
TOTAL - ALDER		**$5,315,100**	**$8,208,000**
ALMERIA	REPLACE ALL DOORS AND HARDWARE SITE-WIDE	350,000	540,400
ALMERIA	REPLACE MISSING LIGHT POLE AND FIXTURE IN THE BUS DROP-OFF AREA	3,000	4,700
ALMERIA	UPGRADE VIDEO SURVEILLANCE SYSTEM	303,000	467,900
ALMERIA	CREATE AN OPENING IN THE GATE IN THE NORTHEAST FIELD	3,000	4,700
ALMERIA	REPAINT DOORS, DRYWALL WALLS AND CEILINGS OF ALL RRS SITE-WIDE.	21,000	32,500
ALMERIA	SAND, SCREEN, AND REFINISH HARDWOOD STAGE FLOORS. (MPR)	16,000	24,800
ALMERIA	REPAINT DRYWALL AND ACOUSTIC TILES IN BUILDINGS A,N,O,I,H AND P	88,000	135,900
ALMERIA	INSTALL VINYL TACK BOARD WALL PANELS INTO VARIOUS CRS IN BLDGS. N, O, I, H AND P	197,000	304,200
ALMERIA	REPLACE CABINETS/MUSICAL STORAGE	12,000	18,600
ALMERIA	REPLACE STAINLESS STEEL FAUCETS IN THE SCIENCE LABS	8,000	12,400
ALMERIA	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS	122,000	188,400
ALMERIA	APPLY ASPHALT OVERLAY TO BUS DROP-OFF AND P'KING LOT. PATCH, SLURRY SEAL AND RESTRIPE N/E PARKING AREA, ENTR. DRWYS AND FIRE LANES	211,000	325,800
ALMERIA	INSTALL NEW METER, SERVICE LINE AND PUMP FOR FIELD USE ONLY AND SEPARATE FROM EXISTING MAIN LINE. REDESIGN AND UPGRADE FIELD IRRIGATION LAYOUT. RESTORE IRRIGATION SYS AND REPLANT LANDSCAPING. RESTORE THE ¼ MILE SAND RUNNING TRACK, UPGRADE IRRIG. SYS AND PLANT NEW GRASS IN THE PLAYFIELDS.	331,000	511,100
ALMERIA	PATCH CRACKS, SLURRY COAT AND RESTRIPE BASKETBALL AND TENNIS COURTS. REPLACE ALL OUTDOOR BASKETBALL BACKBOARDS AND HOOPS.	125,000	193,000

SITE	PROJECT	PROJECT COST	2023 COST
ALMERIA	REMOVE AND REPLACE UNEVEN/RAISED CONCRETE PAVEMENT	30,000	46,400
ALMERIA (CONTINUED)	REPLACE WOOD JOISTS AND RAFTERS OF THE SHADE STRUCTURES IN COVERED SEATING AREA NORTHEAST OF MPR.	50,000	77,200
ALMERIA	REPAINT INTERIOR SURFACES OF THE KITCHEN AND FAC. LNG REPLACE DAMAGED WALL PANELS.	28,000	43,300
ALMERIA	REPAINT DOORS AND WALLS. REPAINT CMU WALLS AND DRYWALL CEILING. BOYS & GIRLS L/R: REPAINT ALL WALLS & CEILINGS. INSTALL VCT TILES ON FLOORS. REPAIR/REPLACE DAMAGED ATHLETIC AND PE LOCKERS.	41,000	63,400
ALMERIA	RENOVATE SOFTBALL FIELDS	1,500,000	2,316,000
TOTAL - ALMERIA		**$3,439,000**	**$5,310,700**
FONTANA MS	REPLACE ALL DOORS AND HARDWARE IN VARIOUS AREAS INCL MPR, ART, SHOPS AND BLDG C	$110,000	$169,900
FONTANA MS	UPGRADE/REPLACE FENCING IN VARIOUS AREAS INCLUDING HT.INCREASES	47,000	72,600
FONTANA MS	UPGRADE VIDEO SURVEILLANCE SYSTEM	350,000	540,400
FONTANA MS	REPAINT CEILINGS AND DRYWALL IN VARIOUS AREAS INCL ADMIN, LIB., ART AND BLDGS. C,G,H,L. REPLACE LOOSE, DAMAGED OR MISSING ACOUSTIC TILES.	125,000	193,000
FONTANA MS	MPR: SAND AND REFINISH WOODEN STAGE FLOOR	11,000	17,000
FONTANA MS	INSTALL/REPLACE VINYL TACK BOARD WALL PANELS IN VARIOUS CRS	178,000	274,900
FONTANA MS	UPGRADE CABINETRY AND CASEWORK IN VARIOUS CR'S. REPLACE DAMAGED/PEELING LAMINATED- TOP COMPUTER TABLES IN THE COMPUTER LAB	220,000	339,700
FONTANA MS	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS	158,000	244,000

SITE	PROJECT	PROJECT COST	2023 COST
FONTANA MS	UPGRADE/REPLACE THE MAIN WATER SERVICE VALVES, METERS, REGULATORS AND BACKFLOW PREVENTERS. RE-PIPE SERVICE MAIN LINE AND LATERALS TO BUILDINGS. INSTALL BACKFLOW PREVENTERS AT ALL WATER METERS.	682,000	1,053,000
FONTANA MS	PATCH CRACKS, SLURRY SEAL & RESTRIPE HARD COURTS AND BLACKTOP AREAS. REPLACE NETS IN THE TENNIS COURTS EAST OF S WING.	35,000	54,100
FONTANA MS	PATCH CRACKS, SLURRY SEAL AND RESTRIPE P'KING LOTS, D/O AREAS AND ENTRANCE DRIVEWAYS	46,000	71,100
FONTANA MS	REDO/RESTORE VARIOUS LANDSCAPE AREAS. UPGRADE IRRIGATION	667,000	1,029,900
FONTANA MS	UPGRADE/REPLACE OLD SEWAGE COLLECTION AND PIPING SYSTEM	526,600	811,000
FONTANA MS	EXPAND STAFF PARKING; ENLARGE MANGO AND ARROW SIDEWALK; PAINT EXTERIOR OF SITE	1,500,000	2,316,000
FONTANA MS	KITCHEN: UPGRADE DOORS, FRAMES AND DOOR HARDWARE REPLACE VCT FLOOR. REPAINT WALLS AND CEILINGS.	89,000	137,500
FONTANA MS	KITCHEN/FAC. LNG.: REPAINT INT. SURFACES. REPLACE DAMAGED WALL AND CEILING PANELS.	50,000	77,200
FONTANA MS	INSTALL TV'S WHERE NECESSARY; INCREASE VOLTAGE FOR 3D PRINTERS	25,000	38,600
TOTAL - FONTANA MS		**$4,293,000**	**$7,439,900**
RUBLE	UPGRADE AND REPLACE PERIMETER FENCING	$13,000	$20,100
RUBLE	REPLACE MASTER CLOCK AND BELL SYSTEM.	68,000	105,000
RUBLE	UPGRADE VIDEO SURVEILLANCE SYSTEM	75,000	115,800
RUBLE	FILL IN LARGE SQUARE OPENINGS IN OUTDOOR EATING AREA	10,000	15,500
RUBLE	FIX GROUND EROSION ON THE SLOPES SURROUNDING OUTDOOR EATING AREA.	5,000	7,800

SITE	PROJECT	PROJECT COST	2023 COST
RUBLE	FILL IN DIRT AREA ON NORTH SIDE OF B BUILDING AND PROVIDE A DRAINAGE SYSTEM.	10,000	15,500
RUBLE	SOD THE FRONT OF SCHOOL	15,000	23,200
RUBLE	REPLACE DAMAGED PARKING LOT GATES	20,000	30,900
RUBLE	REPAINT/REPAIR ACOUSTIC CEILINGS IN VARIOUS BLDGS AND CLASSROOMS	90,000	139,000
RUBLE	REPAINT DOORS, DRYWALL WALLS AND CEILINGS OF ALL RESTROOMS	33,000	51,000
RUBLE	REPLACE CARPET/VCT FLOOR FINISHES IN VARIOUS BLDGS AND ROOMS	330,000	509,600
RUBLE	REPLACE WORN VINYL TACK BOARD WALL PANELS IN BUILDINGS B,C,F,H	246,000	379,900
RUBLE	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS	188,000	290,300
RUBLE	PATCH CRACKS, SLURRY COAT AND RESTRIPE HARD COURTS SOUTH AND WEST OF CAMPUS REPLACE DECOMPOSED GRANITE AREAS WITH CONCRETE	93,000	143,600
RUBLE	REMOVE AND REPLACE CRACKED SECTION OF CONCRETE WEST OF THE ADMIN BUILDING.	1,000	1,600
RUBLE	SLURRY COAT AND RESTRIPE EAST AND NORTH PARKING LOT	65,000	100,400
RUBLE	UPGRADE/RESTORE IRRIGATION CONTROLLERS. REPLANT LANDSCAPING	96,000	148,300
RUBLE	REPAINT FOR SAFETY ALL CURBS AND STAIRS	1,500	2,400
RUBLE	REPLACE OUTDATED/DAMAGED CLASSROOM FURNITURE CAMPUS-WIDE	2,700,000	4,168,700
TOTAL - RUBLE		**$4,059,500**	**$6,268,600**
SEQUOIA	UPGRADE/REPLACE THE OLD EXTERIOR LIGHTING FIXTURES CAMPUS WIDE	50,000	77,200
SEQUOIA	UPGRADE VIDEO SURVEILLANCE SYSTEM	321,000	495,700
SEQUOIA	UPGRADE & REPAINT ALL RESTROOMS SITE-WIDE. MODERNIZE AND INSTALL ALL NEW FIXTURES	76,000	117,400

SITE	PROJECT	PROJECT COST	2023 COST
SEQUOIA	MPR: REPAINT DOORS, PLASTER WALLS AND ACOUSTIC TILE CEILINGS. REPLACE DAMAGED TILES. REPLACE VCT FLOORS. SAND, SCREEN AND REFINISH WOODEN STAGE FLOORS.	60,000	92,700
SEQUOIA	REPAINT DRYWALL AND ADHERED ACOUSTIC TILE WALLS IN VARIOUS BUILDINGS AND CLASSROOMS. REPLACE DAMAGED ACOUSTIC TILES. INSTALL VINYL TACK BOARD WALL PANELS IN VARIOUS CLASSROOMS AND BUILDINGS"	200,000	308,800
SEQUOIA	REPAINT OPEN BEAM CEILINGS AND ADHERED ACOUSTIC TILE CEILINGS IN SELECTED BLDGS. REPLACE DAMAGED ACOUSTIC CEILING TILES.	94,000	145,200
SEQUOIA	REPLACE CASEWORK IN VARIOUS CLASSROOMS THROUGHOUT CAMPUS	384,000	592,900
SEQUOIA	REPLACE OLD DIMMING PANELS.	53,100	82,000
SEQUOIA	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS	156,000	240,900
SEQUOIA	REPLACED WORN SINKS AND FAUCETS IN VARIOUS LOCATIONS. REPLACE STAINED PORCELAIN SINK IN BUILDING B AND H WITH S/S FIXTURES INSTALL EMERGENCY EYEWASH IN SCIENCE LABS"	39,000	60,300
SEQUOIA	UPGRADE/REPLACE MAIN WATER SERVICE VALVES, METERS, REGULATORS AND BACKFLOW PREVENTERS. RE-PIPE SERVICE MAIN LINE AND LATERALS TO BUILDINGS.	537,000	829,200
SEQUOIA	INSTALL NEW BACKFLOW VALVES AND MAIN LINE. REWIRE TO ELIMINATE THE REMAINING HYDRAULIC VALVES AND CROSS CONNECTIONS. RESTORE IRRIGATION AND REPLANT LANDSCAPING SITE-WIDE.	240,000	370,600
SEQUOIA	PATCH CRACKS, SLURRY SEAL & RESTRIPE HARD COURTS/BLACKTOP AREAS WEST SIDE OF SCHOOL.	104,000	160,600
SEQUOIA	PATCH CRACKS, SLURRY SEAL AND RESTRIPE P'KING LOTS, ENTR. DRWYS AND FIRE LANE	105,000	162,200
SEQUOIA	REPLACE BREEZEWAY OVERHANGS ON CAMPUS TO ALIGN WITH EXISTING UTILITY PROJECT	1,500,000	2,316,000

SITE	PROJECT	PROJECT COST	2023 COST
SEQUOIA	REPLACE WINDOWS WITH ALUMINUM LOW-E DOUBLE GLAZED WINDOWS	510,000	787,500
SEQUOIA	INSTALL WINDOW COVERINGS TO CLASSROOMS	10,000	15,500
SEQUOIA	REPAINT/REPLACE KITCHEN DOORS AND CEILINGS. REPAINT INTERIOR SURFACES OF FAC. LNG. REPLACE CARPET/VCT FLOOR FINISH.	23,000	35,600
SEQUOIA	GYM: REPAINT AND REPAIR DOORS, PLASTER WALLS AND TILE CEILINGS & FLOORS. MODERNIZE LOCKER ROOMS.	70,000	108,100
SEQUOIA	REPAIR THE SOFTBALL FIELD (UNEVEN SURFACE AND GRASS)	500,000	772,000
SEQUOIA	REPAIR THE BASEBALL FIELD (UNEVEN SURFACE AND GRASS)	500,000	772,000
TOTAL - SEQUOIA		**$5,479,000**	**$8,542,400**
SOUTHRIDGE	ACCESS CONTROL AT FRONT ENTRANCE OF SITE	300,000	463,200
SOUTHRIDGE	REPLACE ALL DOOR, DOOR HARDWARE AND CLOSURE MECHANISMS	350,000	540,400
SOUTHRIDGE	REPLACE MASTER CLOCK AND BELL SYSTEM	292,000	450,900
SOUTHRIDGE	UPGRADE VIDEO SURVEILLANCE SYSTEM	58,000	89,600
SOUTHRIDGE	UPGRADE/REPLACE MARQUEE. REPLACE THE PARKING LOT LIGHTING POLES AND FIXTURES.	600,000	926,400
SOUTHRIDGE	INSTALL SPECIALIZED CASEWORK IN THE BAND ROOM. REPLACE ACID RESISTANT CASEWORK AND SINKS IN THE SCIENCE LABS	213,000	328,900
SOUTHRIDGE	REPAINT CEILINGS IN SELECTED AREAS THROUGHOUT CAMPUS	90,000	139,000
SOUTHRIDGE	REPAINT DOORS, DRYWALL WALLS AND CEILINGS OF ALL RESTROOMS. DEMO AND REPLACE SINK COUNTERTOPS AND SINKS IN THE BOYS AND GIRLS RESTROOMS IN BUILDING B,C,E,G AND H	88,000	135,900
SOUTHRIDGE	MPR: SAND AND REFINISH STAGE FLOOR	17,000	26,300

SITE	PROJECT	PROJECT COST	2023 COST
SOUTHRIDGE	REPAINT DRYWALL WALLS IN VARIOUS BLDGS.. INSTALL VINYL TACK BOARD WALL PANELS IN VARIOUS CLASSROOMS AND BUILDINGS	202,000	311,900
SOUTHRIDGE	REPLACE SINKS AND FAUCETS IN VARIOUS SITE LOCATIONS. REPLACE ACID TRAPS IN SCIENCE LABS	560,000	864,700
SOUTHRIDGE	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS	65,000	100,400
SOUTHRIDGE	CONCRETE REPAIR THROUGHOUT HARDSCAPED AREAS.	80,000	123,600
SOUTHRIDGE	PATCH CRACKS, SLURRY SEAL AND RESTRIPE COURTS/BLACKTOP AREAS SOUTHWEST OF CAMPUS.	116,000	179,100
SOUTHRIDGE	PATCH, SLURRY SEAL AND RESTRIPE P'KING LOTS ENTR. DRWYS, AND FIRE LANE	123,000	190,000
SOUTHRIDGE	RESTORE IRRIGATION AND REPLANT SHRUBS & FLOWERS IN PLANTER BOXES AND TREES	45,000	69,500
SOUTHRIDGE	REPAINT DOORS, WALLS AND CEILINGS OF THE KITCHEN INSTALL CERAMIC TILE FLOORS.	52,000	80,300
TOTAL - SOUTHRIDGE		**$3,251,000**	**$5,020,100**
TRUMAN	REPLACE ALL DOORS AND RELATED HARDWARE SITE-WIDE.	460,000	710,300
TRUMAN	REPLACE MASTER CLOCK AND BELL SYSTEM.	63,000	97,300
TRUMAN	UPGRADE VIDEO SURVEILLANCE SYSTEM	300,000	463,200
TRUMAN	UPGRADE/REPLACE EXISTING RECESSED CAN EXT. LIGHTING FIXTURES WITH SURFACE-MOUNTED TYPE FIXTURES. INSTALL BIRD DETERRENT SPIKES ON TOP OF PARKING LOT POLE LIGHTING FIXTURES.	34,000	52,500
TRUMAN	REPAINT CEILINGS IN VARIOUS BUILDINGS. REPLACE DAMAGED TILES.	45,000	69,500

SITE	PROJECT	PROJECT COST	2023 COST
TRUMAN	REPAINT DOORS, WALLS AND CEILINGS OF ALL RESTROOMS. DEMO OLD TROUGH SINKS AND FIXTURES OF THE BOYS AND GIRLS RR'S AND REPLACE WITH NEW S/S SINKS AND FAUCETS.	46,000	71,100
TRUMAN	REPLACE PLASTIC LAMINATE CASEWORK IN SELECTED BUILDINGS AND CLASSROOMS. REPLACE/INSTALL SAFE LOCKS OF THE INSTRUMENT LOCKERS IN THE ROBOTICS CLASSROOM.	384,000	592,900
TRUMAN	REPLACE VINYL TACK BOARD WALL PANELS IN BUILDING A B, F AND D	172,000	265,600
TRUMAN	REPLACE SINKS, FAUCETS AND BUBBLERS IN VARIOUS BUILDINGS AND CLASSROOMS. REPLACE EMERGENCY EYEWASH EQUIPMENT IN SCIENCE LABS	82,000	126,700
TRUMAN	UPGRADE/REPLACE LIGHTING FIXTURES IN THE LUNCH SHELTER AND LIBRARY. REPLACE ALL EXIT LIGHTS/EXIT SIGN FIXTURES WITH EXIT LIGHT TYPE WITH DOWN LIGHTS AND BATTERY BACKUP. RETROFIT LIGHT'NG FIXTURES IN PERMANENT CRS,OFFICES, & WKROOMS	201,000	310,400
TRUMAN	PATCH, SEAL COAT AND RESTRIPE BASKETBALL COURTS AND BLACKTOP AREAS NORTH SIDE	42,000	64,900
TRUMAN	PATCH, SLURRY SEAL AND RESTRIPE THE SE/SW P'KING LOTS, BUS D/O LANE, ALL ENTR./ DRWYS, AND FIRE LANE	99,000	152,900
TRUMAN	UPGRADE/REPLACE/REPAIR IRRIGATION CONTROLLERS & IRRIGATION SYSTEM. RESEED PLAYFIELDS AND GRASS AREAS NORTH AND WEST SIDE OF CAMPUS. REPAIR/RESTORE IRRIGATION TO THE PLANTER BOXES AND RE-LANDSCAPE	66,000	102,000
TRUMAN	REMOVE THE STUB WALLS NEAR CLASSROOMS B-33, A-33, AND A-13 & B-3	50,000	77,200
TRUMAN	PROVIDE AN ADDITIONAL STALL IN THE BOY'S RESTROOMS IN A, B, C AND LUNCH AREA	20,000	30,900
TRUMAN	INSTALL A SECOND RESTROOM IN THE LIBRARY.	300,000	463,200

SITE	PROJECT	PROJECT COST	2023 COST
TRUMAN	REPAINT DOORS, WALLS AND CEILINGS OF THE KITCHEN. REPAINT SURFACES IN FAC. LNG. REPLACE VCT FLOOR TILES.	10,000	15,500
TRUMAN	UPGRADE/REPLACE THE GYM LIGHTING FIXTURES. REPAINT DOORS, WALLS AND CEILINGS. REPLACE DAMAGED WALL/CEILING TILES. SAND, SCREEN AND REFINISH HARDWOOD FLOORS. REPLACE BLEACHERS ALONG SOUTH WALL	200,000	308,800
TRUMAN	BOYS AND GIRLS L/ROOM: PATCH/REPAIR CRACKS ON CONCRETE FLOOR. INSTALL VCT FLOOR TILES. REPAINT DOORS, WALLS AND CEILINGS.	57,000	88,100
TOTAL - TRUMAN		**$2,631,000**	**$4,063,000**
AB MILLER	REPLACE ALL DOORS AND RELATED HARDWARE	1,455,000	2,246,500
AB MILLER	UPGRADE VIDEO SURVEILLANCE SYSTEM	802,000	1,238,300
AB MILLER	PERFORMING ARTS CTR - REPAINT DOORS, WALLS, AND CEILINGS. REPLACE DAMAGED CEILING TILES. REPLACE CARPET FLOOR FINISHES. RECOAT SECTIONS OF EPOXY-COATED CONCRETE FLOOR. REMOVE STAGE FLOOR OVERLAY. SAND & REFINISH ORIGINAL HARDWOOD FLOOR.	66,000	102,000
AB MILLER	REPAINT CMU/DRYWALL BUILDINGS AD, A,I,L. INSTALL VINYL TACK BOARD WALL PANELS TO CRS IN BLDGS INCLUDING B,C,M,S,F,FL,H	622,000	960,400
AB MILLER	REPAINT DOORS, WALLS AND CEILINGS. REPLACE DAMAGED WALL PANELS. REPLACE FLOOR TILES	109,000	168,300
AB MILLER	REPAINT DRYWALL, ACOUSTIC TILE CEILINGS & REPLACE DAMAGED TILES.	94,000	145,200
AB MILLER	UPGRADE PLASTIC LAMINATE CASEWORK IN SELECTED CRS AND RRS	296,000	457,100
AB MILLER	REPLACE STAINED/DAMAGED PORCELAIN SINK AND FAUCETS IN VARIOUS CRS. REPLACE HOT WATER HEATER SYS IN THE LOCKER ROOMS. REPAIR ALL COOKING CLASS FAUCETS	90,000	139,000

SITE	PROJECT	PROJECT COST	2023 COST
AB MILLER	RETROFIT LIGHTING FIXTURES IN PERMANENT CR'S, OFFICES, WKROOMS	512,000	790,600
AB MILLER	ADD CONCRETE PATHWAY ALONG FENCE LINE BEHIND FL BLDG.	125,000	193,000
AB MILLER	PATCH, SLURRY COAT, AND RESTRIPE CENTRAL PORTION OF WEST HARD COURTS, ASPHALT AROUND THE PORTABLES, TENNIS COURTS AND OUTDOOR BASKETBALL COURTS. REPLACE ALL 12 OLD BASKETBALL BACKBOARDS, RIMS, AND NETS	136,000	210,000
AB MILLER	PATCH, SLURRY SEAL, AND RESTRIPE: WEST PARKING LOT, FIRE LANES ENTRANCE/EXIT DRIVEWAYS AND BUS DROP-OFF LANES	395,000	609,900
AB MILLER	PAINT EXTERIOR OF CAMPUS	1,500,000	2,316,000
AB MILLER	REPLACE DRINKING FOUNTAINS FOR ADA COMPLIANCE	5,000	7,800
AB MILLER	REPAINT DOORS, WALLS AND CEILINGS OF THE KITCHEN.	31,000	47,900
AB MILLER	GYMNASIUM: REPAINT DOORS AND WALLS. SAND, SCREEN, AND REFINISH HARDWOOD FLOOR. REPLACE CEILING T-BARS AND DAMAGED OR MISSING ACOUSTIC TILES. REMOVE FLEXIBLE HVAC DUCTS AND INSTALL RIGID DUCT ASSEMBLIES. BOYS AND GIRLS L/ROOMS: REPAINT DOORS, WALLS AND CEILINGS. PATCH/SEAL CRACKS AND INSTALL VCT TILE ON CONCRETE FLOORS	216,000	333,500
AB MILLER	UPGRADE TECHNOLOGY TO TVS IN ALL CRS	96,000	148,300
TOTAL - AB MILLER		**$6,550,000**	**$10,113,800**
FONTANA HS	UPGRADE AND ADD TO EXTERIOR LIGHTING THROUGHOUT CAMPUS AND PARKING LOTS	386,000	250,000
FONTANA HS	REPLACE CRACKED OR UPLIFTING CONCRETE AROUND SCHOOL CAMPUS	250,000	386,000
FONTANA HS	UPGRADE VIDEO SURVEILLANCE SYSTEM WITH NEW MONITORS/ CONTROLS AND CAMERAS	1,151,800	746,000

SITE	PROJECT	PROJECT COST	2023 COST
FONTANA HS	AUDITORIUM/ PERFORMING ARTS - REPAINT DOORS, WALLS AND CEILINGS. REFURBISH AUDITORIUM SEATING. REPLACE DAMAGED, BROKEN AND MISSING SEATS.	85,000	131,300
FONTANA HS	REPAINT CEILINGS IN VARIOUS BLDGS. AND CR'S. REPLACE DAMAGED CEILING TILES AND BOARDS.	680,900	441,000
FONTANA HS	REPAINT DOORS, WALLS & CEILINGS OF ALL RESTROOMS. UPGRADE/ REPLACE BROKEN TOILET PARTITIONS AND PLUMBING FIXTURES IN RRS. UPGRADE/MODERNIZE FLOORS, WALLS AND FIXTURES IN ALL RR'S BUILDING P AND KITCHEN	187,000	288,800
FONTANA HS	REPAINT WALLS OF VARIOUS BLDGS. AND CR'S THROUGHOUT CAMPUS. INSTALL VINYL TACK BOARD WALL PANELS IN VARIOUS BUILDINGS	504,000	778,200
FONTANA HS	REPLACE CARPET AND VCT TILE FLOOR FINISHES THROUGHOUT CAMPUS	316,000	487,900
FONTANA HS	REPLACE OLD CASEWORK IN VARIOUS BUILDINGS ON CAMPUS	780,000	1,204,300
FONTANA HS	REPLACE SINKS AND FAUCETS IN SELECTED CRS	143,000	220,800
FONTANA HS	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS. REMOVE HIGH BAY LIGHTS	741,000	1,144,100
FONTANA HS	UPGRADE/REPLACE MAIN WATER SERVICE VALVES, METERS, REGULATORS AND BACKFLOW PREVENTERS. RE-PIPE WATER SERVICE TO BUILDINGS. INSTALL BACKFLOW FOR FIRE WATER MAIN.	947,000	1,462,200
FONTANA HS ASPHALT PAVED AREAS	PATCH, SLURRY SEAL AND RESTRIPE BASKETBALL HARD COURTS AND BETWEEN E,J,M BUILDINGS AND AROUND PORTABLE CLASSROOMS.	193,000	298,000
FONTANA HS	PATCH CRACKS, SLURRY SEAL AND RESTRIPE NORTH, NORTHEAST AND SOUTH SIDE PARKING LOTS.	307,000	474,000
FONTANA HS	RE-LANDSCAPE WEST END AND RE-FENCE - FOOTBALL STADIUM	250,000	386,000

SITE	PROJECT	PROJECT COST	2023 COST
FONTANA HS	UPGRADE/REPLACE OLD SEWAGE COLLECTION & PIPING SYSTEM	983,000	1,517,800
FONTANA HS	RELOCATE SHOT PUT AND DISCUSS AREA	25,000	38,600
FONTANA HS	ADD ADDITIONAL SHADE STRUCTURES	115,000	177,600
FONTANA HS	REPLACE WINDOWS WITH ALUMINUM LOW-E DOUBLE GLAZED WINDOWS	1,450,000	2,238,800
FONTANA HS	ADD BAND ROOM ACOUSTIC PANELS, BAND INSTRUMENT STORAGE AND AUDITORIUM CABINETS ON NORTH WALL	50,000	77,200
FONTANA HS	RETROFIT LIGHTING IN SELECTED AREAS	146,100	225,000
FONTANA HS	INSTALL WINDOW COVERINGS	50,000	77,200
FONTANA HS	FOOTBALL STADIUM MODERNIZATION - INCLUDING BLEACHERS, TRACK, FENCING & FIELD LIGHTING	25,000,000	32,367,500
FONTANA HS	ALL GYMS: REPAINT DOORS AND WALLS. SAND, SCREEN AND REFINISH HARDWOOD FLOOR. UPGRADE/REPLACE LIGHTING FIXTURES IN THE MAIN & AUXILIARY GYM TO T-5 LIGHTING. BOYS AND GIRLS L/ROOM: REPAINT DOORS, WALLS AND CEILINGS. INSTALL VCT FLOOR TILES ON CONCRETE FLOOR. REFURBISH /REPAINT ATHLETIC AND PE LOCKERS	290,000	447,800
TOTAL - FONTANA HS		**$34,274,100**	**$46,647,800**
JURUPA HILLS	RELOCATE/RE-MOUNT ALL MOTION SENSORS TO LOWER ELEVATIONS.	24,000	37,100
JURUPA HILLS	REPLACE CARPET/VCT IN ART ROOMS D100A, D101A AND PREP RMS	30,000	46,400
JURUPA HILLS	RETROFIT LIGHTING FIXTURES	75,000	115,800
JURUPA HILLS	SLURRY SEAL, RESTRIPE THE BASKETBALL COURT AREAS NORTH OF CAMPUS	73,000	112,800
JURUPA HILLS	UPGRADE IRRIGATION CONTROLLERS	40,000	61,800
JURUPA HILLS	UPGRADE (2) MARQUEES	20,000	30,900

SITE	PROJECT	PROJECT COST	2023 COST
JURUPA HILLS	ADD SHADE STRUCTURES	250,000	386,000
JURUPA HILLS	UPGRADE LIGHTING, RISERS AND SOUND PROOFING IN BAND ROOM	20,000	30,900
JURUPA HILLS	UPGRADE/REPLACE FLOORS AND CARPETING THROUGHOUT CAMPUS	600,000	926,400
JURUPA HILLS	ADD RESTROOMS TO BASEBALL AND SOFTBALL FIELDS W/STORAGE ROOM	250,000	386,000
JURUPA HILLS	CONNECT WEIGHT ROOM TO HOME SIDE TEAM ROOM	500,000	772,000
JURUPA HILLS	ADD LIGHTING TO VARSITY BASEBALL AND SOFTBALL FIELDS	250,000	386,000
JURUPA HILLS	REPLACE ALL TV MONITORS WITH LARGER STATE-OF-THE-ART MONITORS	96,000	148,300
JURUPA HILLS	ADD A SMART WALL IN DISPLAY ROOM	60,000	92,700
TOTAL - JURUPA HILLS		**$2,288,000**	**$3,533,100**
KAISER	UPGRADE VIDEO SURVEILLANCE SYSTEM	$647,000	$999,000
KAISER	REPAINT DOORS, WALLS & CEILINGS OF ALL RESTROOMS SITE-WIDE.	55,000	85,000
KAISER	REPAINT DRYWALL WALLS IN VARIOUS BUILDINGS	85,000	131,300
KAISER	REPLACE LOOSE, WARPED, STAINED, DAMAGED CEILING BOARDS	56,000	86,500
KAISER	REPLACE WORN/DAMAGED CASEWORK IN VARIOUS CLASSROOMS	418,000	645,400
KAISER	MPR: UPGRADE/REPLACE LIGHTING SYSTEM AND CONTROLS. REPAINT DOORS, WALLS AND CEILING. SAND, SCREEN AND REFINISH STAGE FLOOR.	78,000	120,500
KAISER	REPLACE STAINED/DAMAGED SINKS AND FAUCETS IN VARIOUS CLASSROOMS	94,000	145,200
KAISER	UPGRADE/REPLACE THE OLD EXIT SIGNS SITE-WIDE. RETROFIT LIGHTING FIXTURES IN PERMANENT CR'S OFFICES, WORKROOMS AND OTHER SPACES	343,000	529,600
KAISER	PATCH CRACKS, SLURRY SEAL AND RESTRIPE BASKETBALL AND TENNIS COURTS SOUTH OF CAMPUS.	116,000	179,100

SITE	PROJECT	PROJECT COST	2023 COST
KAISER	PATCH, SLURRY SEAL, AND RE-STRIPE DROP-OFF AREA (BUILDING H), PARKING AREAS NORTH AND WEST, ENTRANCE DRIVEWAYS AND FIRE LANE	388,000	599,100
KAISER	RELOCATE 2 CERAMIC KILNS	30,000	46,400
KAISER	UPGRADE/REPLACE IRRIGATION CONTROLLERS. REPAIR, RESTORE OR REPLACE SECTIONS OF THE SYNTHETIC RUNNING TRACK. RE-GRADE DETERIORATED/DAMAGED GRASS PLAYFIELDS, RESEED/PLANT GRASS AND FERTILIZE.	92,000	142,100
KAISER	REPLACE MPR HALL DOOR LOCKS	2,500	3,900
KAISER	GYM: REPAINT DOORS AND WALLS. SAND, SCREEN AND REFINISH THE HARDWOOD FLOOR. UPGRADE/REPLACE GYMNASIUM ELECTRONIC SCOREBOARDS. BOYS AND GIRLS L/ROOM: REPAINT DOORS, WALLS AND CEILINGS. REPAIR CRACKED/DAMAGED SECTIONS OF PLASTERED WALLS. PATCH AND SEAL CONCRETE FLOORS. INSTALL VCT FLOORING	157,000	242,500
KAISER	REPLACE TENNIS FENCE SCREENS	10,000	15,500
KAISER	COMPLETE INSTALLATION OF TVS IN THE A-BUILDING AND LIBRARY	4,800	7,500
TOTAL - KAISER		**$2,576,300**	**$3,978,600**
SUMMIT	UPGRADE VIDEO SURVEILLANCE SYSTEM	$150,000	$231,600
SUMMIT	MPR: SAND AND REFINISH HARDWOOD STAGE FLOOR.	33,000	51,000
SUMMIT	REPAINT DRYWALL AND TILE CEILINGS IN VARIOUS BLDGS. REPLACE DAMAGED CEILING BOARDS	40,000	61,800
SUMMIT	REPAINT WALLS OF VARIOUS CR'S AND BLDGS.. INSTALL VINYL TACK BOARD PANELS IN SELECTED CR'S	616,000	951,100
SUMMIT	SAND, PAINT, AND RE-COAT FLOOR IN GYMNASIUM	30,000	46,400
SUMMIT	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS	370,000	571,300

SITE	PROJECT	PROJECT COST	2023 COST
SUMMIT	REPAIR CRACKS, SLURRY SEAL AND RESTRIPE PARKING LOTS, D/O AREAS, DRWYS AND FIRE LANES	487,000	752,000
SUMMIT	SLURRY COAT AND RESTRIPE HARD COURTS SOUTH OF ADMIN/GYM. PATCH, SLURRY SEAL & RESTRIPE BASKETBALL COURTS. PATCH, SLURRY SEAL & RE-COAT TENNIS COURTS.	105,000	162,200
SUMMIT	RESTORE/UPGRADE IRRIGATION SYSTEMS SITE-WIDE. LAY ASPHALT BEHIND BACKSTOPS OF JV BASEBALL FIELD. RE-SEED AND FERTILIZE GRASS AREAS SOUTH OF BUILDING C. REPLANT LANDSCAPING SITE-WIDE. UPGRADE, RE-LEVEL DETERIORATED/DAMAGED GRASS PLAYFIELDS, RE-SEED AND FERTILIZE.	137,000	211,600
SUMMIT	BOYS AND GIRLS L/ROOM: PATCH/SEAL CRACKS AND INSTALL VCT TILE ON CONCRETE FLOORS.	86,000	132,800
SUMMIT	UPGRADE/REPLACE EXISTING GRASS FOOTBALL FIELD WITH SYNTHETIC FOOTBALL TURF. UPGRADE/REPLACE EXISTING DECOMPOSED GRANITE RUNNING TRACKS WITH SYNTHETIC RUNNING TRACK. CONSTRUCT HOME AND VISITOR CONCESSION BLDGS. COMPLETE WITH SNACK BAR AND RRS	5,745,000	8,870,100
SUMMIT	NEW STADIUM AND ANCILLARY BUILDINGS AND SERVICES	25,000,000	25,000,000
TOTAL - SUMMIT		**$32,799,000**	**$37,041,900**
BIRCH	UPGRADE/REPLACE EXISTING EXTERIOR LIGHTING FIXTURES WITH CFL	$25,000	$38,600
BIRCH	UPGRADE VIDEO SURVEILLANCE SYSTEM	210,000	324,300
BIRCH	REPAINT CEILINGS IN VARIOUS BUILDINGS. REPLACE WARPED, STAINED OR DAMAGED CEILING BOARDS.	55,000	85,000

SITE	PROJECT	PROJECT COST	2023 COST
BIRCH	REPAINT DOORS, WALLS & CEILINGS OF ALL RESTROOMS SITE-WIDE. REPLACE SINKS AND FAUCETS IN THE BOYS AND GIRLS RESTROOMS OF BUILDING B (ROOM #1-8).	15,000	23,200
BIRCH	REPAINT WALLS IN BUILDING A AND B. REPLACE TACK BOARD WALL PANELS IN BUILDING D	60,000	92,700
BIRCH	REPLACE CASEWORK IN BUILDINGS A, B AND D	95,000	146,700
BIRCH	UPGRADE/REPLACE LIGHTING FIXTURES. REPAINT DOORS, WALLS AND CEILINGS. REPLACE DAMAGED CEILING BOARDS.	37,000	57,200
BIRCH	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS	56,000	86,500
BIRCH	INSTALL NEW WATER VALVES AT THE RCV"S. UPGRADE, RE-GRAD DETERIORATED/DAMAGED SECTIONS OF THE GRASS PLAYFIELDS, RESEED AND FERTILIZE. REMOVE EXPOSED TREE ROOTS IN THE GRASS PLAYFIELDS WEST SIDE OF CAMPUS.	61,000	94,200
BIRCH	REPAINT EXTERIORS AND INTERIORS OF ALL BUILDINGS	3,000,000	4,631,900
BIRCH	PATCH, SLURRY SEAL AND RE-STRIPE HARD COURTS AND BLACKTOP AREAS. REPAINT BASKETBALL BACKBOARDS AND REPLACE NETS.	18,000	27,800
BIRCH	PATCH CRACKS, SLURRY SEAL AND RESTRIPE SOUTH PARKING LOTS	35,000	54,100
BIRCH	UPGRADE QUAD TO INCLUDE SHADE STRUCTURE FOR STUDENTS	3,000,000	4,631,900
BIRCH	UPGRADE AND REPLACE PHYSICAL EDUCATION FIELDS, SOFTBALL, BASEBALL, SOCCER FIELDS	4,000,000	6,175,900
BIRCH	BUILD A HEALTH OFFICE AS THE CURRENT ONE IS INSIDE A CLASSROOM	1,500,000	2,316,000
BIRCH	CONSTRUCT A WORKABILITY ROOM FOR OUR ADULT TRANSITION STUDENTS WITH FULL KITCHEN, LAUNDRY, AND WORK-RELATED FEATURES	1,200,000	1,852,800
TOTAL - BIRCH		**$13,767,000**	**$20,638,800**

SITE	PROJECT	PROJECT COST	2023 COST
CITRUS HS	UPGRADE VIDEO SURVEILLANCE SYSTEM	36,000	55,600
CITRUS HS	RETROFIT LIGHTING FIXTURES IN PERMANENT CRS, OFFICES, WKROOMS	122,000	188,400
CITRUS HS	PATCH CRACKS, SLURRY SEAL & RESTRIPE BASKETBALL HARD COURTS.	16,000	24,800
CITRUS HS	REPAIR/RESTORE IRRIGATION AND REPLANT LANDSCAPING. UPGRADE IRRIGATION CONTROLLERS. RE-GRADE DAMAGED SECTIONS OF THE GRASS PLAYFIELDS, MULCH, RE-SEED AND FERTILIZE.	142,000	219,300
CITRUS HS	RE-PAINT ALL GREEN ROOFING AWNINGS AROUND THE SCHOOL SITE	900,000	1,389,600
TOTAL - CITRUS HS		**$1,216,000**	**$1,877,700**
WAREHOUSE	REPLACE ALL EXTERIOR AND INTERIOR DOORS AND HARDWARE	$50,000	$77,200
WAREHOUSE	UPGRADE VIDEO SURVEILLANCE SYSTEM	113,000	174,500
WAREHOUSE	REPAINT CEILINGS OF THE OFFICES. REPLACE DAMAGED CEILING TILES. REPAINTING OF WOOD ROOF-DECKING IN WAREHOUSE BAY. REPLACE DAMAGED/DRY-ROT WOOD MEMBERS. REPLACED DAMAGED CEILING TILES IN BREAK/LOUNGE ROOM.	43,000	66,400
WAREHOUSE	REPLACE CARPET IN THE WAREHOUSE OFFICES. RESEAL/RECOAT CONCRETE FLOORING IN WAREHOUSE BAY. REPLACE VCT FLOOR FINISH IN THE BREAK/LOUNGE ROOM.	70,000	108,100
WAREHOUSE	UPGRADE/MODERNIZE THE MEN AND THE WOMEN RR	64,000	98,900
WAREHOUSE	RETROFIT LIGHTING FIXTURES	10,000	15,500
WAREHOUSE	PATCH CRACKS, SLURRY SEAL, RESTRIPE PARKING AREAS & ALL DRVWAYS	44,000	68,000
WAREHOUSE	REPLACE WINDOWS IN THE BUILDING WITH ALUMINUM FRAMED, LOW-E, INSULATING DOUBLE GLAZED WINDOWS. REPLACE THE SKYLIGHT SYSTEMS.	300,000	463,200
TOTAL - WAREHOUSE		**$769,000**	**$1,187,600**

SITE	PROJECT	PROJECT COST	2023 COST
FMOT	UPGRADE VIDEO SURVEILLANCE SYSTEM	$179,000	$276,400
FMOT	REPAINT SHOP WALLS	56,000	86,500
FMOT	UPGRADE/REPLACE CARPETING/VCT IN ALL FOUR SHOPS	137,000	211,600
FMOT	UPGRADE ALL RESTROOMS THROUGHOUT THE FMOT FACILITY	322,000	497,200
FMOT	UPGRADE ALL LIGHTING FIXTURES	24,000	37,100
FMOT	PATCH CRACKS, SLURRY SEAL AND RESTRIPE NORTH PARKING AREAS; EAST OF THE TRANSP. GARAGE; ACCESS ROAD NORTH SIDE OF THE FACILITY; AND DRIVEWAYS	278,000	429,300
TOTAL - FMOT		**$996,000**	**$1,538,100**
ADMIN COMPLEX	EMERGENCY COMM. UPGRADE FOR SCHOOL POLICE DISPATCH	$150,000	$231,600
ADMIN COMPLEX	REPLACE ALL DOORS AND DOOR HARDWARE IN BLDGS #1& #2	150,000	231,600
ADMIN COMPLEX	REPLACE CURRENT DOOR LOCKS ON 3 ENTRY DOORS WITH LOCKING BAR (PUSH) LOCKS – BLDG #33	2,000	3,100
ADMIN COMPLEX	UPGRADE VIDEO SURVEILLANCE SYSTEM	218,000	336,600
ADMIN COMPLEX	REPLACE CARPET, AS NECESSARY	670	1,100
ADMIN COMPLEX	REPAINT AND REPAIR CEILINGS IN VARIOUS BLDGS. AND RELOCATABLE OFFICES WITHIN THE COMPLEX	65,000	100,400
ADMIN COMPLEX	REPAINT DOORS, DRYWALL WALLS AND CEILINGS OF ALL RRS. UPGRADE/ MODERNIZE UNISEX RESTROOMS IN SELECTED BLDGS. INSTALL CERAMIC FLOOR AND WALL TILES. INSTALL NEW SINKS, URINALS, WATER CLOSETS, PHENOLIC TOILET PARTITIONS AND T8 LIGHTING FIXTURES. REPLACE VINYL SHEET FLOORS WITH CERAMIC FLOOR TILES IN SELECTED AREAS	136,000	210,000
ADMIN COMPLEX	REPAINT WALL IS SELECTED AREAS THROUGHOUT FACILITY	48,000	74,200
ADMIN COMPLEX	REPLACE CARPET/VCT IN BLDGS #1-3; AND ALL RELOS	274,000	423,100

SITE	PROJECT	PROJECT COST	2023 COST
ADMIN COMPLEX	UPGRADE/REPLACE MAIN GAS SERVICE VALVES, METERS AND PRESSURE REGULATORS. RE-PIPE THE MAIN SERVICE LINE	123,000	190,000
ADMIN COMPLEX	RETROFIT LIGHTING FIXTURES	233,000	359,800
ADMIN COMPLEX	PATCH, SLURRY SEAL, RESTRIPE PARKING AREAS; FIRE LANES; DRIVEWAYS	624,000	963,500
ADMIN COMPLEX	REPLACE WINDOWS IN PERM. BLDGS. WITH ALUMINUM FRAMED, LOW-E, INSULATING DOUBLE GLAZED WINDOWS TO IMPROVE ENERGY EFFICIENCY	80,000	123,600
TOTAL – ADMIN COMPLEX		**$2,103,670**	**$3,248,600**
ADULT CENTER	REPAINT DOORS, WALLS & CEILINGS OF ALL RESTROOMS. UPGRADE MODERNIZE FOUR UNISEX STAFF RESTROOMS.	969,200	1,496,000
ADULT CENTER	MPR: SAND, SCREEN AND REFINISH HARDWOOD STAGE FLOOR.	17,000	26,300
ADULT CENTER	REPAIR AND REPAINT OPEN BEAM/GLUED ACOUSTIC TILE CEILINGS AND REPLACE TILES AS NECESSARY	54,000	83,400
ADULT CENTER	REPAINT WALLS IN THE ADMIN BUILDING, COMPUTER LAB AND ROOMS #9 AND 10. INSTALL VINYL TACK BOARD WALL PANELS IN VARIOUS CRS	85,000	131,300
ADULT CENTER	RETRO LIGHTING FIXTURES THROUGHOUT CAMPUS	62,000	95,800
ADULT CENTER	UPGRADE/REPLACE EXISTING EXTERIOR LIGHTING AND PARKING LOT LIGHTING CONTROLS AND CONNECT TO THE NEW CENTRALIZED DISTRICT EMS	30,000	46,400
ADULT CENTER	PATCH CRACKS, SLURRY SEAL AND RESTRIPE ALL PARKING LOTS; DRIVEWAYS AND FIRE LANES	207,000	319,600
ADULT CENTER	UPGRADE/REPLACE EXISTING HYDRAULIC VALVES WITH ELECTRIC RCVS. UPGRADE/REPLACE IRRIGATION CONTROLLERS	23,000	35,600
ADULT CENTER	REPLACE OLD/ORIGINAL WINDOWS WITH ALUMINUM FRAMED, LOW-E, INSULATING DOUBLE GLAZED WINDOWS	530,000	818,300

ADULT CENTER	REPAINT DOORS, WALLS AND CEILINGS OF THE KITCHEN (MPR) & FAC. LNG. REPLACE CARPET/VCT AND ADD TACK BOARD WALL PANELS.	24,000	37,100
ADULT CENTER	REMOVE OLD BUILDINGS AND REPLACE WITH NEW PERMANENT BUILDINGS	15,509,300	23,938,560
TOTAL - ADULT CENTER		**$17,510,500**	**$27,028,360**

Priority 4 - Long-Term Requirements

Items or systems which are likely to require attention within the next five years or would be considered an improvement to the instructional environment. The improvements may be aesthetic or may provide greater functionality. Examples include cabinets, finishes, paving (unless a safety issue) and educational accommodations associated with special programs

Site	Project	Project Cost	2023 Cost
Almond	Provide additional shade structure	145,000	223,900
Almond	Replace metal window	500,000	772,000
Beech	Replace furniture & equipment	500,000	772,000
Canyon Crest	Install monument sign at front of school	10,000	15,500
Chaparral	Add shade structure	185,000	240,000
Chaparral	Install shade structure	113,000	174,500
Citrus ES	Upgrade fencing for privacy	65,000	100,400
Citrus ES	Install office sign in front office	1,000	1,600
Citrus ES	Upgrade window coverings	5,000	7,800
Citrus ES	Install additional playground equipment; replace wood chips with rubberized surfacing	39,000	60,300
Citrus ES	Add shade structure south of cafeteria		230,000
Citrus ES	Add shade structure in front of school	113,000	174,500
Citrus ES	Upgrade equipment in preschool play area and add shade structure	150,000	231,600
Citrus ES	Add one (1) portable to campus	400,000	617,600
Dolores Huerta	Add shade structure	351,000	542,000
Grant	Replace flooring in cafeteria to non-wax	60,000	92,700
Grant	Add fly fans to doors	8,000	11,000
Hemlock	Repair storage container	1,500	2,400
Hemlock	Add one storage unit	5,500	8,500

SITE	PROJECT	PROJECT COST	2023 COST
JUNIPER	INSTALL A 30FT X 40FT, METAL ROOF, STEEL FRAME SHADE STRUCTURE AS STUDENT EATING AREA	60,000	92,700
LIVE OAK	UPGRADE STAGE LIGHTING IN MPR. REPAINT INTERIOR SURFACES	11,000	17,000
LIVE OAK	COVER THE REMAINING ATRIUM ROOF OUTSIDE THE LOUNGE, WEST END OF BUILDING A	45,000	69,500
LOCUST	SHADE OVER KINDERGARTEN PLAYGROUND EQUIPMENT	115,000	177,600
LOCUST	UPDATE/REPLACE CABINETRY IN CLASSROOMS	350,000	540,400
MANGO	PAINT EDUCATIONAL GAMES ON BLACKTOP AREA, ONCE REPAVED	176,000	271,800
MAPLE	INSTALL A 30 FT X 40 FT STEEL FRAME SHADE STRUCTURE AS STUDENT LUNCH AREA. REPAIR/REPAINT KINDER SHADE STRUCTURE AND LATTICE WORK ALONG BUILDING E	60,000	92,700
NORTH TAMARIND	REPLACE EXISTING CR FLOORING WITH LINOLEUM	50,000	77,200
NORTH TAMARIND	INSTALL A 30 FT X 40 FT STEEL FRAME SHADE STRUCTURE AS STUDENT LUNCH AREA EAST OF MPR	60,000	92,700
NORTH TAMARIND	INSTALL SOUND SYSTEM IN CAFETERIA	25,000	38,600
OAK PARK	ADD SHADE STRUCTURE	115,000	148,900
OLEANDER	INSTALL FENCING AROUND HVAC UNITS.	20,000	30,900
OLEANDER	CONSTRUCT A COVERED PATIO IN QUAD AS AN EXTENSION OF CAFETERIA	50,000	77,200
PALMETTO	ADD SHADE STRUCTURES FOR STUDENT LUNCH USE	115,000	177,600
PALMETTO	EXPAND MPR TO ACCOMMODATE ADDITIONAL STUDENTS	900,000	1,389,600
POPLAR	REMOVE WASHING MACHINE IN K BUILDING AND REPLACE WITH MORE EFFICIENT CABINETRY	15,000	23,200
WEST RANDALL	CREATE OUTDOOR LEARNING SPACE IN OPEN AREA NEAR PORT. ROOM B11	5,000	7,800

SITE	PROJECT	PROJECT COST	2023 COST
WEST RANDALL	BEAUTIFY PLANTER O/S OF KINDER	250	400
ALMERIA	ADD ADDITIONAL SHADE STRUCTURES (2)	115,000	355,200
FONTANA MS	INSTALL NEW SHADE STRUCTURE	116,000	179,100
RUBLE	INSTALL SYNTHETIC TURF IN THREE (3) AREAS SURROUNDING OFFICE	100,000	154,400
RUBLE	ADD ADDITIONAL SHADE STRUCTURES	230,000	355,200
RUBLE	EXPAND AND MODERNIZE LOCKER ROOMS	250,000	386,000
RUBLE	REPLACE SCOREBOARD.	150,000	231,600
SOUTHRIDGE	ADD SHADE STRUCTURE.	115,000	177,600
TRUMAN	WIDEN THE WALK PATH IN FRONT OF THE B-BUILDING	6,000	9,300
TRUMAN	INSTALL A LUNCH ARBOR/SHELTER OVER THE LUNCH TABLES WEST OF THE HEALTH OFFICE. 177,600		115,000
TRUMAN	INSTALL NEW TRACK AND FIELD	1,700,000	2,624,800
AB MILLER	INSTALL KEY CARD ENTRY SYSTEM	800,000	1,235,200
AB MILLER	COVERED LUNCH AREA (SHADE STRUCTURE)	115,000	177,600
AB MILLER	PARKING FOR STADIUM	500,000	772,000
FONTANA HS	RENOVATE JV BASEBALL FIELD	437,000	674,800
KAISER	REMOVE SELECTED SHELVING IN LIBRARY FOR BOOK DISPLAY	10,000	15,500
KAISER	PERMANENT STRUCTURE DUGOUTS FOR VARSITY BASEBALL AND SOFTBALL FIELDS	133,500	206,000
KAISER	ADD SHADE SCREEN ON GIRLS DUGOUT	2,500	3,900
KAISER	REPLACE ETCHED PLEXIGLASS IN GYM.	10,000	15,500
SUMMIT	BATTING CAGE EXPANSION	250,000	386,000

SITE	PROJECT	PROJECT COST	2023 COST
BIRCH	REPLACE SCHOOL MARQUEE WITH A LARGE DIGITAL MARQUEE	60,000	92,700
CITRUS HS	CONSTRUCT ROOM/PORTABLE FOR ADULT TRANSITION STUDENTS	1,200,000	1,852,800
TOTAL PRIORITY 4 PROJECTS		**$19,106,150**	**$28,842,100**

Section VI

Facility Improvements for 21st Century Teaching and Learning Environment

DEVELOPMENT OF EDUCATIONAL SPECIFICATIONS

INTRODUCTION

Educational Specifications are necessary as they provide the link between learning and educational facilities. They outline essential educational concepts and detailed facilities needs. They also include consideration of community values, current and future educational delivery, and the impact of technology on learning.

Educational Specifications are an integral part of the Fontana Unified School District's (FUSD's) Long Range Facilities Master Plan (LRFMP), and they have been developed to support the District's vision and strategic goals. Educational Specifications should support the overall educational goals of the District yet be nimble enough to allow for the effective and efficient design of school facilities. FUSD's core values dictate the need for facilities to provide student focused learning environments that are rich in technology, yet flexible enough to adapt to the changing needs of the community.

The Educational Specifications provide specific facilities needs required to complement FUSD's educational delivery model. These will also provide consistency among similar project types from campus to campus, in order to reduce inequities and simplify the planning process of future projects. Lastly, this document is a living document, in need of periodic update.

PROCESS

FUSD engaged EH&A to assist in the development of a Long-Range Facilities Master Plan. The development of the Educational Specifications is part of the 2021 LRFMP. The Educational Specifications will assist in the overall LRFMP by identifying inequities between campuses and identifying needs in order to best align the facilities to FUSD's educational delivery model, strategic plan, and core values.

ACTIVITIES

The LRFMP team conducted physical assessments of existing facilities and educational adequacy visits to existing facilities to determine overall program and districtwide needs. An Educational Specifications Committee was appointed to help the team understand the direction of educational delivery in FUSD. The meetings focused on the future of instruction in FUSD, so new ideas and concepts were introduced and vetted.

GUIDING PRINCIPLES FOR DESIGN

The following major themes were identified, which then became the basis for design:

- Community Access Technology
- Flexible and Adaptable Social Connections
- Healthy and Active Students Hands on Learning Collaboration
- Project-Based Learning Outdoor connections Safety and Security

The Long-Range Facility Master Plan (LRFMP) Team assisted the District with development of ***Guiding Principles for Design***, which are part of this plan.

"STUDENT CENTERED LEARNING IS AT THE HEART OF OUR SCHOOLS."

Our learners learn best by doing. Learning environments should provide diverse and varied settings that invite creativity and problem solving. Learning environments shall accommodate different learning styles and teaching delivery methods, such as Project-Based Learning.

"THE LEARNER EXPERIENCE IS ENHANCED BY ENGAGING, INTERACTIVE, ROBUST TECHNOLOGY."

Technology provides a platform for differentiated and personalized learning, full immersion and increased interaction by students. Technology also extends the learning environment beyond the building walls, transcending time and place, involving parents and the community in the learner experience.

"WE CAN ENHANCE STUDENT AND STAFF WELL BEING WITH THE DESIGN OF OUR SCHOOL BUILDINGS."

School facilities will provide opportunities for students and staff to move and be active. This can be accomplished through the creation of active learning spaces that include agile furniture. Cafeterias could be designed to provide varied nutritional choices to enhance student and staff wellness. Enhance the learner experience by blurring the lines between indoor and outdoor learning environments

"COLLABORATION AND TEAMWORK ARE ESSENTIAL SKILLS FOR OUR STUDENTS AND STAFF."

To support the learning experience, educational facilities should include spaces that encourage collaboration, conversation and social interaction everywhere, inside and outside the school building. Provide furniture that encourages collaborative work between students, staff, and the community.

"OUR SCHOOLS ARE THE HEART OF OUR COMMUNITY."

Our educational facilities are a place of learning for our entire community and are examples of true community partnership and involvement. Our facilities will create opportunities for the community to engage in learning with facilities that are open and inviting, with shared use spaces that help promote a sense of community pride.

"SAFETY AND SECURITY OF OUR STUDENTS, STAFF, AND COMMUNITY IS OF PARAMOUNT IMPORTANCE."

Provide a secure and welcoming environment for the school community, that is attractive from the street all the way to the interior of the campus.

"CHANGE IS INEVITABLE AND WELCOMED."

Our school facilities will be flexible and agile, allowing for all components to change depending on the learner experience, changes in educational delivery, and community needs.

DESIGN CONSIDERATIONS

The Educational Specifications for Fontana USD will provide guidelines and design considerations for planning modernizations of existing facilities or designing new facilities.

With a goal of creating innovative learning environments for FUSD, consideration must be given to the impact and importance of the learning environment on student achievement and behavior. Unlike previous years where research on the relationship between student achievement and the built environment was anecdotal, clear evidence has been found that well-designed school environments boost student's academic performance. In addition, well-designed school environments can result in reduced absenteeism, as school environments can affect children's health, concentration, and performance. Research shows that children spend 90% of their time indoors, with a majority of that time spent in school, therefore school facilities should be designed to maximize the attributes of the built environment that impact learning, such as natural lighting, indoor air quality and acoustics.

Research overwhelmingly shows that the impact of the environment is a holistic experience, where a full range of factors are in play together. These factors, which can be organized around three major themes – Naturalness, Individualization, and Stimulation - are critically important to the users' experience of the spaces they occupy.

The inclusion of these design principles represents a shift from a relatively passive focus to a fuller consideration of the active response of people to their built surroundings.

When planning and designing FUSD's school environment, consideration must be given to these factors, and their relationship to each other. The factors to consider are:

NATURALNESS

Light, Air Quality, Temperature, Acoustics, & Links to Nature

Light: Diffused natural light helps to create a sense of physical and mental comfort, and its health benefits include boosting Vitamin D storage and increasing productivity. When combined with a well-designed artificial lighting solution, well-lit environments can be a boost to student success.

Air Quality: Opportunities to enhance air quality should be included via a combination of outside air and mechanical ventilation. School age students are particularly vulnerable to all types of pollutants because their breathing and metabolic rates are high, therefore particular care should be given to air quality.

Temperature: The right temperature can have a profound impact on achievement, as it can affect comfort levels and attention spans. Building orientation and sun glare control can greatly help with temperature goals.

Acoustics: Comfortable and clear sound, coupled

with a lack of or limited background noise, improves communication and promotes collaborative learning and learning efficiency. The inclusion of acoustical materials, and the ability to reconfigure a room for a diversity of activities can help focus sound so that students can enhance their learning opportunity.

Links to Nature: Access to outdoor environments, and views to the exterior are associated with improvements in the creative process. FUSD schools should include classrooms that open directly to outdoor learning areas that allow play and social interaction.

INDIVIDUALIZATION

Flexibility, Ownership, and Connection



Flexibility: The flexibility of learning spaces and its furnishings can encourage individualization by offering a variety of opportunities for diverse settings, individualized learning and teamwork. Flexible learning environments allow for changes in pedagogy goals, educational programs and instructional deliveries.

Ownership: Personalization of a space is essential in the students feel a connection to their learning environment development of students' identities and sense of worth. Learning environments should include furnishings that are mobile, allowing students to reconfigure their space. In addition, ample display areas to feature student work.

Connection: In school environments, connection relates to the pathways between spaces. The provision of landscaping to enhance outdoor settings, and active hallways can result in a stronger connection for students and their learning environment

STIMULATION

Complexity and Color

Complexity: Visual diversity in an organized manner is linked to increased student engagement. However, too much complexity can be detrimental to learning. Therefore, environments that provide visual diversity in the classroom, without becoming too chaotic should be provided throughout.

Color: Introducing color in a planned manner can stimulate student engagement. Muted walls, not white, can provide a neutral palette for brighter elements, such as furniture and wall displays.



INNOVATIVE LEARNING ENVIRONMENTS

Fontana USD's modernizations and new school facilities need to be designed to provide environments where innovation, creativity and collaboration will thrive. In order to best align these environments to FUSD's Guiding Principles of Design facility design should include the following considerations:

- Community
- Technology Rich Environments
- Flexibility and Agility
- Transparency
- Social Connections & Interactions
- Fitness and Nutrition
- Hands on Learning
- Collaboration
- Outdoor Learning
- Safety and Security

Following are images and concepts to support these considerations:

COMMUNITY

The school building is an integral part of the fabric of the community and as such, it represents the Fontana community. All facilities should support their community of learners and provide opportunities for interaction and partnerships with the community at large.

TECHNOLOGY RICH ENVIRONMENTS

Technology should be abundant in the learning environment, with robust wireless access throughout the school facility. Engaging technology that supports collaborative and hands on activities should be available to staff and students in all learning spaces.



FLEXIBILITY AND AGILITY

Learning environments should be able to easily change to adapt to various pedagogical models and activities. Movable walls and movable furniture should be included for daily modifications to the space, and consideration should be given to minimizing permanent walls for future adaptability.

TRANSPARENCY

Transparency brings the learning experience everywhere, allowing all to view and engage in the different activities in the learning community.

In addition, transparency allows for increased supervision and security, creating a stronger sense of family and belonging.

SOCIAL CONNECTIONS AND INTERACTIONS

Learning environments should foster social interaction and the development of strong connections, whether student to student, staff to student, and staff to staff. Varied and diverse learning environments should be provided to allow for small group and large group teams to work and collaborate, strengthening social connections. In addition, it is important to provide pathways/spaces that promote social collisions and interactions, where ideas can be shared, and connections made.

FITNESS AND NUTRITION

Developing healthy exercise and nutrition values is essential in children, as it can form attitudes that will last their lifetime. Movement is linked to increased memory retention, so opportunities for students to move, play and learn about physical fitness should be embedded on every component of the school building. Provision of healthy, nutritious meals can help students as they learn about the role of nutrition in their overall health and wellness. Dining spaces, indoor and outdoor, must enhance the dining experience and provide learning opportunities for students.

HANDS ON LEARNING

Research shows that we learn better by doing, as it engages all our senses in the learning activity. Project based learning provides a platform for hands on learning that will help students own their learning experience.

Learning environments must include varied settings, allowing for different groupings and activities to occur. Consideration should be given to maker-space activities, and how they can be incorporated in the space.









INNOVATIVE LEARNING ENVIRONMENTS (CONTINUED)

COLLABORATION

Collaboration and teamwork are essential 22nd century skills needed to survive in today's global workplace. The learning environment should provide spaces and settings that encourage and foster collaboration and student interaction. Learning spaces should be designed to accommodate groups of 2-10 students working together, as well as large, whole class spaces where larger activities can occur. Space should also be allocated for student-teacher collaboration, strengthening the relationship between both.

OUTDOOR LEARNING SPACES

Learning spaces should blur the lines between indoor and outdoor settings, by including learning activities throughout. Outdoor learning areas should include gardens, performance areas, seating areas and discovery areas. Views from the classroom areas should allow students to continually make a connection to the outdoors, and to the learning opportunities it represents.

SAFETY AND SECURITY

Safety and security of students and staff is of prime importance to Fontana Unified School District. Learning spaces should be designed to include the principles of Crime Prevention through Environmental Design (CPTED). A layered design approach to security, which addresses the entire site is needed in order to ensure all aspects of the facility are secured. Safe and secure design strategies should result in a balance between open, transparent learning environments and the need for a secure environment.

Section VII

FUNDING ALTERNATIVES

FUNDING ALTERNATIVES

The information in this section identifies a variety of funding mechanisms that may be available to the District as resources to fund improvements to existing facilities and/or construction of new facilities within the District.

School District Participation in the State's School Facility Program (SFP)

The recently-approved Kindergarten through Community College Public Education Facilities Bond Act of 2016 (Proposition 51) authorized $7 billion in state general obligation bonds for K-12 schools. The state had not passed a bond since 2006 and these funds are now depleted.

This measure preserved the current Leroy F. Greene School Facilities Program's major elements. This measure provided matching funds to K-12 school districts and charter schools for new construction, modernization, hardships and emergencies. The measure provided $3 billion for new construction; $3 billion for modernization; $500 million for Career Technical Education (CTE); $500 million for Charter Schools.

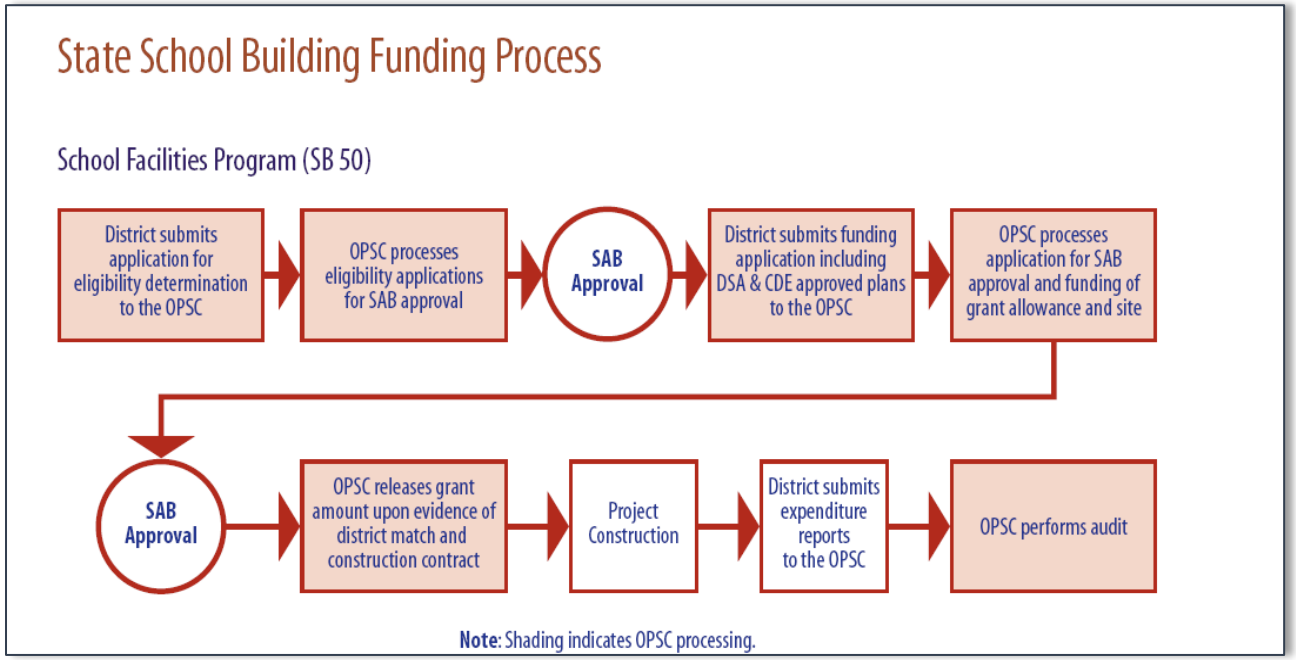
The SFP is a per pupil grant program providing funding for new construction on a 50/50 state/local basis and for modernization on a 60/40 state/local basis. The District can participate in both the 50/50 new construction and 60/40 modernization programs after establishing baseline eligibility.

Baseline eligibility for new construction is based upon the number of "un-housed" students projected at the end of five years. Eligibility is established by completing the following State Allocation Board forms: Enrollment Certification/Projection SAB 50-01; Existing Building Capacity SAB 50-02; and Eligibility Determination SAB 50-03. Eligibility is determined by subtracting the number of students housed in existing classrooms from the five-year projected enrollment.

The calculation of students housed uses the state "loading" standard of twenty-five students/classrooms for elementary and twenty-seven students/classrooms for secondary grades. The five-year projected enrollment calculation utilizes a "grade progression, cohort survival" methodology. This involves tracking historical trends of enrollment levels between grades and projecting these trends forward. It must be noted that an application for funding requires that the District receive prior approval of plans and specifications from the California Department of Education (CDE) and the Division of the State Architect (DSA).

The district could receive up to $123,751,105 in modernization based on information prepared by School Facility Consultants in October 2021.

State School Building Funding Process



Source: Office of Public School Construction

CAPITAL FACILITIES FUND, FUND 25

This fund is used primarily to account separately for moneys received from fees levied on developers or other agencies as a condition of approving a development. Interest earned in this fund is restricted to that fund.

The principal revenues in this fund are the following:

- Interest
- Mitigation/Developer Fees

Expenditures in Fund 25 are restricted to the purposes specified in Government Code §65970–65981 or to the items specified in agreements with the developer (Government Code §66006). Money in this fund can be used to pay for the expansion of existing school facilities and the construction of new school facilities necessary to house students generated from new residential development. Expenditures incurred in another fund may be reimbursed back to that fund by means of an inter-fund transfer. As of June 30, 2021, the balance in this fund was $45,390,563.

County School Facilities Fund, Fund 35

This fund is established to receive apportionments from the SFP authorized by the SAB for new school facility construction, modernization projects, and facility hardship grants, as provided in the Leroy F. Greene School Facilities Act of 1998.

The principal revenues and other sources in this fund are:

- School Facilities Apportionments
- Interest
- Inter-fund Transfers In

Funding provided by the SAB for reconstruction of facilities after disasters such as flooding may be deposited to Fund 35. Typical expenditures in this fund are payments for the costs of sites, site improvements, buildings, building improvements, and furniture and fixtures capitalized as a part of the construction project. As of June 30, 2021, the balance in this fund was $2,820,857.

SPECIAL RESERVE FUND FOR CAPITAL OUTLAY PROJECTS, FUND 40

This fund exists primarily to provide for the accumulation of general fund moneys for capital outlay purposes and may be used to account for any other revenues specifically for capital projects that are not restricted to either Fund 21 or 25. Other authorized resources that may be transferred to this fund are proceeds from the sale or lease-with-option-to-purchase of real property and rentals and leases of real property specifically authorized for deposit to the fund by the governing board. As of June 30, 2021, the balance in this fund was $27,046,287.

SUMMARY OF FUNDING RESOURCES, FUND BALANCES AS OF JUNE 30, 2021

Fund Description	June 30, 2021 Audit Report
Capital Facilities – Fund 25	**$45,390,563**
County School Facilities – Fund 35	**$2,820,857**
Special Reserves for Capital Outlay Projects – Fund 40	**$27,046,287**
GRAND TOTAL	**$75,257,707**

LOCAL GENERAL OBLIGATION BOND

A school district can propose a local tax ballot measure to generate funds to build new schools, add to existing facilities, or modernize existing facilities. There are two types of general obligation bonds.

A school district can seek to generate local funds for school facility construction through a super majority (⅔ vote) affirmative vote.

Proposition 39, passed by California voters on November 7, 2000, enabled a school district to pass a bond with only a 55% approval rating. In exchange for a lower threshold for passage, Prop. 39 includes accountability requirements, such as audits, specific regulations such as maximum tax rates (the maximum tax rate for elementary school districts is $30/$100,000 and high school or unified school districts is $60/$100,000 assessed value per parcel), a specific list of projects to be funded in the ballot language, and taxpayer oversight.

The school district is also responsible for the establishment a Citizen's Bond Oversight Committee (CBOC) made up of not less than seven community members. The membership includes a parent of a student in the school district, a member of a parent/teacher/student organization such as the PTA, a representative of the local business community, a senior citizen, and a member of a bona fide taxpayer organization. Members of this committee do not have authority to approve projects or contracts. Their role is to review projects to assure the voting community that projects the voters authorized are the projects that were completed. The CBOC also provides assurance to the public that no administrative salaries or other operating expenditures are charged against the bond proceeds.

MELLO ROOS COMMUNITY FACILITIES ACT

A Community Facilities District (CFD), also known as a Mello Roos District, raises money through voter approved special taxes assessed on property owners in the CFD. The tax must be approved by at least two-thirds of voters. The bonds are issued in "lump sum" amounts. Residents in the CFD boundary make annual special tax payments to pay the principal and interest on the bonds. A school district's general fund is not required to finance any funding shortfall on bond debt service payments.
While general obligation bonds can only fund real property, Mello Roos bonds can also be used for the purchase or improvement to any non-real property (property with a useful life of five years or longer), or to provide services such as maintenance and library services.

CERTIFICATES OF PARTICIPATION

Issuance of Certificates of Participation (COP's) can be used to fund virtually all facilities related needs. This financing option provides unrestricted expenditure of proceeds on facilities and does not require a voter election. Debt service payments for this type of financing mechanism must be secured through a school district's general fund.

This mechanism is a loan. Because school districts are tax-exempt, this method has advantages over regular private loans. The COP will have a payment schedule with annual or semi-annual payments. The District does have an outstanding 1998 COPs issuance that it is in the process of paying off.

PARCEL TAX

Parcel taxes are assessed on the characteristics of a parcel, and passage requires a two-thirds majority vote of the property owners in the school district boundary. The funds can be used for a wide variety of purposes. Parcel taxes are frequently used for new developments that want premier school facilities in place when the new homes go to market. The developer owns all the parcels initially, the vote is conducted after negotiation with the district on what will be included in the tax, and the facilities that will result are completed. These negotiations typically include timing of the facilities. The requirement to pay the ongoing taxes is then passed to the buyer of each parcel within the development.

SCHOOL FACILITIES IMPROVEMENT DISTRICT

This approach to funding school facility improvements is similar to general obligation bond elections. However, through this approach a district may choose to remove properties from the taxation district or to conduct separate elections in multiple taxation districts. School Facilities Improvement District (SFID) elections are similar to the two-thirds majority bond elections except that the area of the election does not include portions of a district.

SFIDs are used when a district has CFDs that are paying significant developer fees for the schools in their area while other areas do not have CFD funds and need a bond. This mechanism is typically used in communities where senior citizens who may not support school bonds are in the majority. Communities excluded from SFIDs are not taxed and do not vote.

APPENDIX

RESIDENTIAL DEVELOPMENT

Tract Map Number	Description	Developer Name	No. of Units	Elementary	Middle	High
20229	Multi-Family	Stratham Homes	193	Almond	Sequoia	Summit
18135 EX	Multi-Family	Mr. Jack Wu	28	Almond	Sequoia	Summit
19997 EX	SFD	Mr. Jimmy Lee	13	Binks	Ruble	Miller
20176	SFD	Shareef Awad	9	Cypress	Truman	Fontana
20123	SFD	Huibi Development	6	Date	Fontana	Fontana
18981	SFD	Pulte Homes	105	Grant	Ruble	Summit
16897	SFD	Bayrich Homes	18	Hemlock	Almeria	Summit
15697 EX	SFD	Peter Hu	15	Mango	Alder	A.B. Miller
17121	SFD	Brothers Home, LLC	28	Mango	Ruble	A.B. Miller
17142 EX	SFD	Allard Engineering	27	Maple	Alder	JHHS
20212 – P/A 1	Multi-Family	Lennar	220	Sierra Lakes	Ruble	Summit
20214 – P/A 10	Multi-Family	Lennar	57	Sierra Lakes	Ruble	Summit
20214 – P/A 12	Multi-Family	Lennar	73	Sierra Lakes	Ruble	Summit
20214 - P/A 13	Multi-Family	Lennar	102	Sierra Lakes	Ruble	Summit
20214 – P/A 15	Multi-Family	Lennar	33	Sierra Lakes	Ruble	Summit
20214 – P/A 17/18	Multi-Family	Lennar	120	Sierra Lakes	Ruble	Summit

Tract Map Number	Description	Developer Name	No. of Units	Elementary	Middle	High
20214 – P/A 19	Multi-Family	Lennar	54	Sierra Lakes	Ruble	Summit
17039	SFA	Richmond American Homes	102	Sierra Lakes	Ruble	Summit
17041	SFA	SC Fontana Development Co., LLC	151	Sierra Lakes	Ruble	Summit
18944	SFD	Sierra Crest II	29 (In Fontana)	Sierra Lakes	Ruble	Summit
20010	Multi-Family	Newland Homes	472	Sierra Lakes	Ruble	Summit
20069	Multi-Family	Richland Communities	129	Sierra Lakes	Ruble	Summit
20070	Multi-Family	Richland Communities	127	Sierra Lakes	Ruble	Summit
18825 & 18915	SFD	William Lyons Homes	94	Sierra Lakes	Ruble	Summit
20153	SFD	Lennar Homes	11	Sierra Lakes	Ruble	Summit
20154	SFD	Lennar Homes	101	Sierra Lakes	Ruble	Summit
20213	SFD	Lennar Homes	165	Sierra Lakes	Ruble	Summit
20077	SFD	Brett Blazieck	19	Sierra Lakes	Ruble	Summit
19957	SFD	Miller Villas	11	Tokay	Almeria	A.B. Miller