Bungay Elementary School Building Committee

Special Meetings

Community Workshops & Planning Sessions 1 & 2

BUNGAY ELEMENTARY SCHOOL GYMNASIUM

35 Bungay Road, Seymour, CT

Tuesday, October 8, 2024 @ 6:30pm

Wednesday, October 16, 2024 - Building Tour @ 6:00pm
Workshop @ 6:30pm

Bungay Elementary School Building Committee

Special Meetings

Opening/Closing Remarks:

Fred Stanek & Peter Kubik
Building Committee Co-Chairs

Annmarie Drugonis
First Selectwoman

Dr. Susan Compton
Superintendent of Schools

ABOUT OUR TEAM

ANTINOZZI ASSOCIATES

Architecture + Interior Design

ANTINOZZI ASSOCIATES ARCHITECTURE + INTERIORS

- Bridgeport-based firm with seven decades of educational public school design experience
- In-depth knowledge of State grant reimbursement process
- Consultant team specialized in school design with high-quality performance on numerous projects with our firm
- Delivered over 300 CT school projects & facility studies … *including Seymour*

Cranbury ES, Norwalk

Jefferson ES, Norwalk

Killingly Mem'l School, Danielson

Washington School, West Haven

New London High School

West Haven High School

ABOUT OUR TEAM

Study Team Leaders

The Antinozzi Associates Team

Michael LoSasso
AIA, LEED AP BD+C
Principal-in-Charge

Lisa Yates
AIA, LEED AP
Sr. Project Manager

Michael Ayles
FAIA
Principal

Patti McKeon
NCIDQ, WELL | AP
Interior Design Director

Our Design Consultant Team

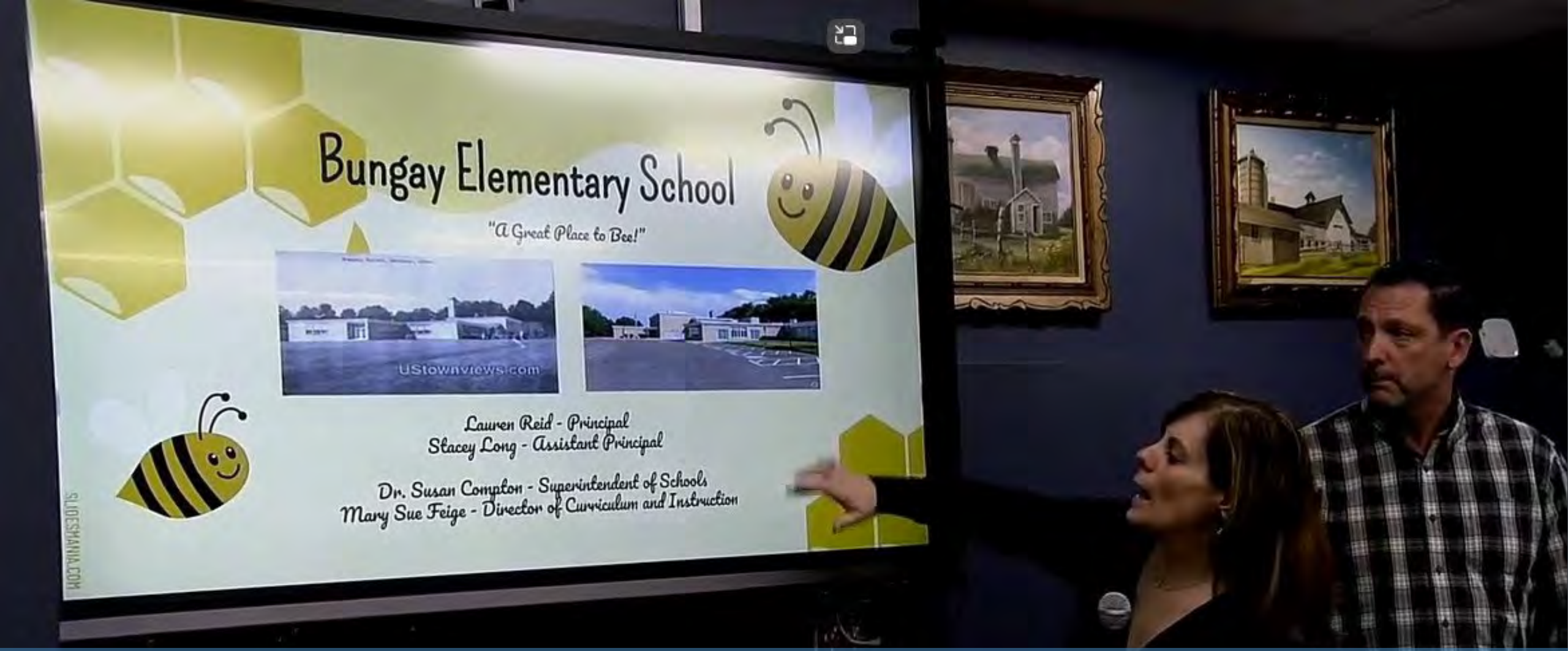
Construction Solutions Group
Educational Specifications

Consulting Engineering Services (CES)
MEP/FP/Technology/Security

E2 Engineers
Structural Engineering

Pan American Consulting Services, LLC
Professional Cost Estimating

Stantec Consulting Services
Site/Civil Engineering



HOW WE GOT HERE

HOW WE GOT HERE

Bungay School Facility Needs Study Committee

Timeline of Events (2023)

- On May 2, 2023, the Bungay Elementary School (BES) Facility Needs Study Committee is appointed by the Board of Selectpersons (BOS)
  - Members: Rebecca Bennett, Jessica Butcaris, Timothy Connors, Trisha Danka, Peter Kubik, Dr. Thomas Nobili, Fred Stanek, and Edward Strumello
- Committee held four (4) public meetings from August – December
  - Seymour Public School (SPS) staff joined meetings including Superintendent; Director of Curriculum/Instruction; BES Principal, Interim, and Asst. Principal; BOE members; and BES teachers
- Committee toured the BES facility with BES staff and Tim Connors (Committee member and SPS Facilities Director)
  - Discussion and summaries were provided regarding infrastructure needs, shortcomings, and limitations from staff and student perspectives

HOW WE GOT HERE

Bungay School Facility Needs Study Committee

Timeline of Events (2023)

- Rebecca Bennett (Committee member and SPS Head Nurse) presented/introduced the Planetree Person-Centered Care Approach, developed/implemented by Planetree International, and affiliated with Griffin Hospital
  - Members of the Committee met with Planetree/Griffin Hospital representatives on September 6 and November 29 to discuss the benefit of implementation
- Since the last expansion/renovation of BES (1996), all other SPS school facilities (3) have been built, expanded, and/or renovated
- Committee summarized a list of findings (23) regarding the facility needs of BES

  Findings revealed a need to renovate/expand the BES facility to provide and enhance the educational needs of the students and to adequately provide for the physical, social, and emotional safety and comfort of students (and staff)

HOW WE GOT HERE

Bungay School Facility Needs Study Committee

Summary of Committee Findings:

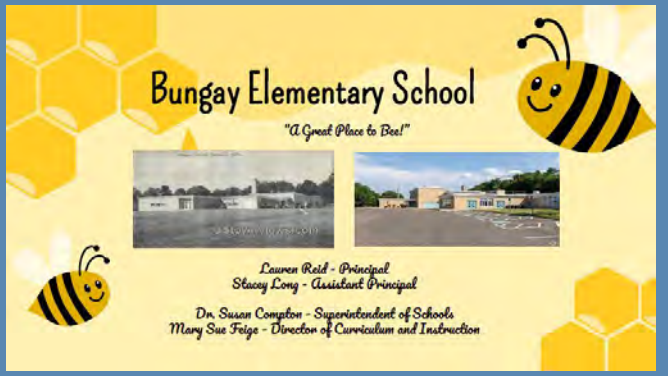
- Update/upgrade electrical systems
- Installation of Central Air Conditioning system and Upgrades to HVAC
- Replacement of windows & Blind installation
  - Tinted windows recommended
- Replacement of exterior and interior doors
- Upgrading bathrooms (ADA compliance)
- Additional bathroom facility needs
- Replacement of flooring
- Update/replace Student cubby areas
- Update/upgrade technology and wifi
- Additional storage
- Update Nurse's Office to include private area for individual student care
- Expand/update media center layout
- Create STEM Lab
- Additional areas for staff to meet with students
- Create "sensory" room
- Additional 3-4 rooms to accommodate educational needs of current students and space for future enrollment
- Create covered waiting area outside school entrance
- Updates to parking lot and bus ingress/egress pathway
- Address SEL needs of students and staff impacted by facility infrastructure
- Introduction of Planetree Approach to Student Centered Learning/Care

HOW WE GOT HERE

Bungay School Facility Needs Study Committee

Timeline of Events (2024)

- On January 2, 2024, Committee members Rebecca Bennett and Tim Connors, joined by Superintendent Dr. Susan Compton and BES Principal Lauren Reid, presented a report of the Committee's findings to the Board of Selectpersons
    - The BOS accepted the report and appoints a school building committee to be charged with the development of a renovation and possible expansion plan of BES
    - Members: Rebecca Bennett, Timothy Connors, Trisha Danka, Peter Kubik, Beth Nesteriak, Dr. Thomas Nobili, Andy North, Fred Stanek, and Edward Strumello

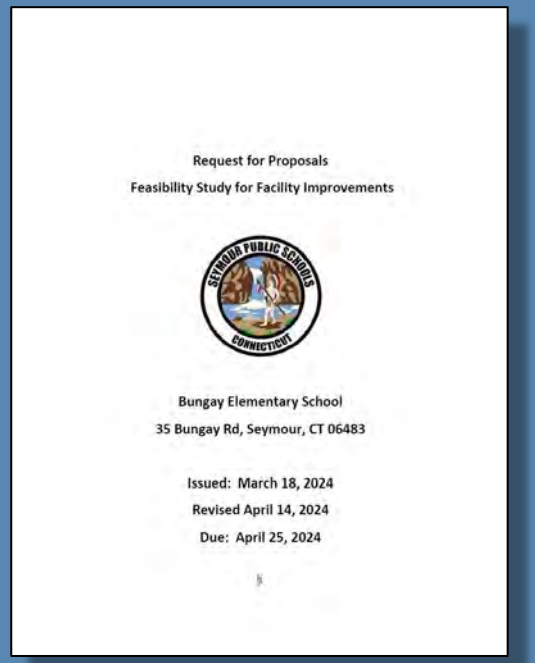


HOW WE GOT HERE

Bungay School Facility Needs Study Committee

Timeline of Events (2024)

- First meeting of the new Bungay Elementary School Building Committee (BESBC) held January 25
  - Charge: ***To develop and present to the BOS and the people of the Town of Seymour design plans and cost estimates thereof utilizing the findings as set forth in the Report of the Bungay School Facility Needs Study Committee dated December 14, 2023 for vote at a referendum, and if the vote is positive, to develop construction plans and undertake and renovate/expand Bungay Elementary School within the approved plan cost of the referendum vote***
  - Election of Officers: Fred Stanek, Peter Kubik, Co-Chairs; Rebecca Bennett, Secretary
- Feasibility Study for BES Facility Improvements Request for Proposal (RFP) issued March 18, 2024
  - May – BESBC interviews architectural teams
  - July – Selection of Antinozzi Associates team



Request for Proposals

Feasibility Study for Facility Improvements

Bungay Elementary School

35 Bungay Rd, Seymour, CT 06483

Issued: March 18, 2024

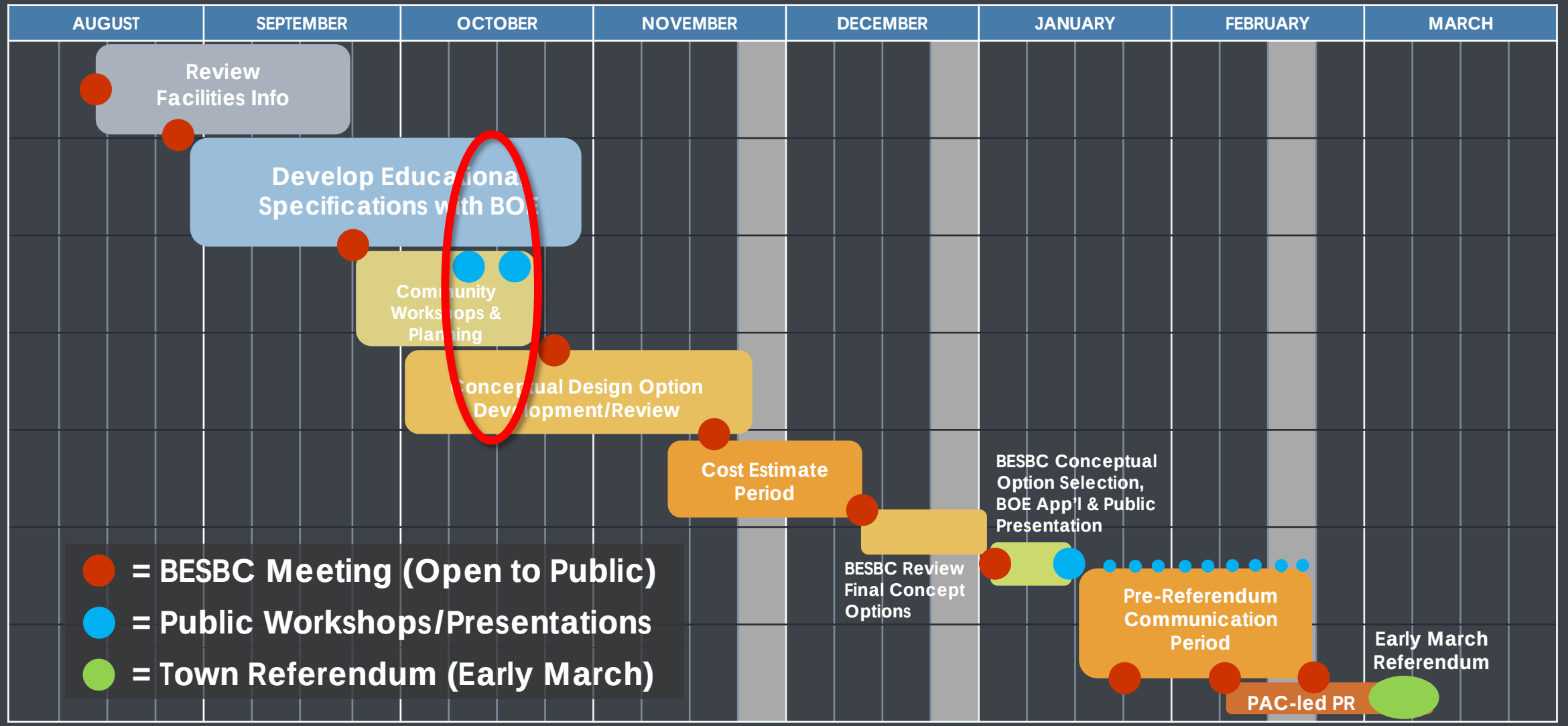
Revised April 14, 2024

Due: April 25, 2024

OUR PROCESS

THE STUDY PROCESS

Study Schedule (Early March Referendum)



THE STUDY PROCESS

Data Collection/Facility Assessment

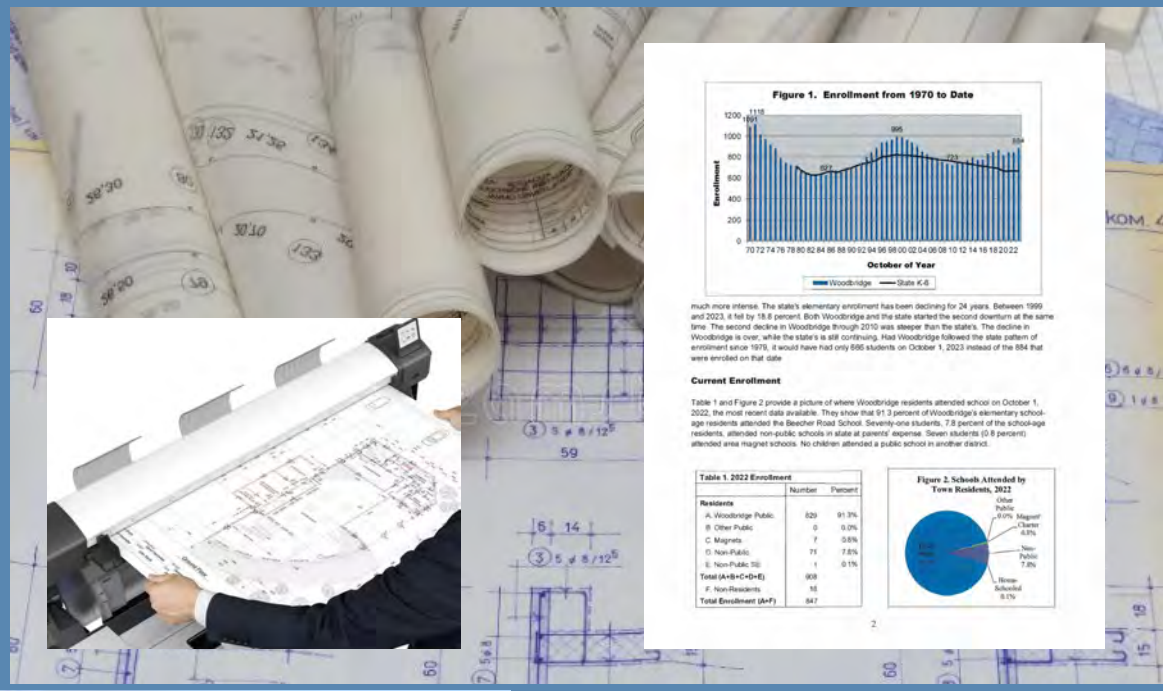


Figure 1. Enrollment from 1970 to Date

October of Year

much more intense. The state's elementary enrollment has been declining for 24 years. Between 1999 and 2023, it fell by 18.8 percent. Both Woodbridge and the state started the second downturn at the same time. The second decline in Woodbridge through 2010 was steeper than the state's. The decline in Woodbridge is over, while the state's is still continuing. Had Woodbridge followed the state pattern of enrollment since 1979, it would have had only 886 students on October 1, 2023 instead of the 884 that were enrolled on that date.

Current Enrollment

Table 1 and Figure 2 provide a picture of where Woodbridge residents attended school on October 1, 2022, the most recent data available. They show that 91.3 percent of Woodbridge's elementary school-age residents attended the Beecher Road School. Seventy-one students, 7.8 percent of the school-age residents, attended non-public schools in state at parents' expense. Seven students (0.8 percent) attended area magnet schools. No children attended a public school in another district.

Table 1. 2022 Enrollment

	Number	Percent
Residents		
A. Woodbridge Public	829	91.3%
B. Other Public	0	0.0%
C. Magnets	7	0.8%
D. Non-Public	71	7.8%
E. Non-Public (SI)	1	0.1%
Total (A+B+C+D+E)	908	
F. Non-Residents	16	
Total Enrollment (A+F)	847	

Figure 2. Schools Attended by Town Residents, 2022

THE STUDY PROCESS

Required Elements to Assess

Assessment Requirements

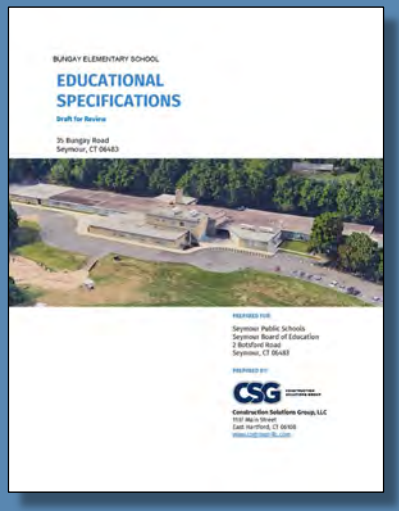
- Exterior Systems
  (roofs, walls, windows, doors)
- Interior Construction
  (walls, doors, flooring, visible structural components)
- Interior Finishes
  (flooring, ceilings, wall finishes)
- Health/Fire/Life Safety systems
- Handicap Accessibility
  (ADA requirements)
- HVAC Systems
  (energy supply, generation and distribution systems, terminal/package units, controls and instrumentation, testing/balancing procedures)
- Plumbing Systems
  (fixtures, distribution, sanitary waste, storm water drainage)
- Electrical Systems
  (distribution, power, lighting)
- Fire Suppression Systems
  (sprinklers, standpipes, fire protection specialties)
- Special Electrical Systems
  (emergency power, telecommunications)
- Special Construction (gym, kitchen, auditorium, labs)
- Vertical Transportation
- Site Utilities

THE STUDY PROCESS

Educational Specification Development

Ensuring a New (21st) Century Learning Environment

- Conduct meetings with Bungay school educators, staff, and administration to solicit **feedback and input**
- Stakeholder ideas/goals are documented and used to help define the community's **vision** for Bungay ES
- Work product as result of **EARLY** program input informs the rest of the study process
- Educational Specification review and approval by BOE required as part of State grant application submission



STAKEHOLDER INPUT

DISTRICT PEDAGOGIES

PROGRAMMATIC OBJECTIVES

DESIGN EXECUTION

THE STUDY PROCESS

What is New "21st" Century Learning?

Environment as the 'Third Teacher'

A holistic approach to learning to improve student focus, performance, freedom, and overall well being

Authentic Active Learning

Natural pathways between zones address different learning styles

- INDIVIDUAL WORKSPACES
- GROUP WORKSPACES
- PRESENTATION SPACES
- QUIET RETREAT SPACES

THE STUDY PROCESS

New “21st” Century Classroom Learning

THE STUDY PROCESS

Design/Cost Considerations: Healthy Building Concepts

WELL addresses all of the ways physical & social environments shape health & well-being outcomes through 10 core concepts

INTERNATIONAL WELL BUILDING INSTITUTE ™

Person-Centered Care (PCC) is care focused on individual needs guided by their preferences and values, and includes support structures, policies, and practices creating a culture of quality, compassion, and partnership

Planetree

THE STUDY PROCESS

Design/Cost Considerations: Energy/Building Efficiency

ANTINOZZI ASSOCIATES ARCHITECTURE + INTERIORS

High Performance Building Requirements mandated by CT law (2007)

Mandatory Requirements

YES	?	??	NO	Section	Summary Description	LEED
Y				16a-38k-3(a)	Building Commissioning	EAp1/EAc3
Y				16a-38k-3(b)	Integrated Design Process	IDc1
Y				16a-38k-3(c)	Base Energy Performance 21% Better Than Code	EAp2
Y				16a-38k-3(d)	ENERGY STAR Products	IDc1
Y				16a-38k-3(e)	Indoor Air Quality Management Plan	IEQc3.1
Y				16a-38k-3(f)	Water Efficiency	WEp1
Y				16a-38k-3(g)	Recycling of Materials	MRp1
Y				16a-38k-3(h)	Erosion and Sedimentation Control	SSp1
Y				16a-38k-3(i)	No Smoking Policy	IEQp2
Y				16a-38k-3(j)	Integrated Pest Management Plan	IDc1
Y				16a-38k-3(k)	CFC Refrigerant Ban or Phase-out Plan	EAp3
Y				16a-38k-3(l)	Minimum Ventilation	IEQp1
Y				16a-38k-5(a)	Acoustical Standards	IEQp3
Y				16a-38k-5(b)	Properly Locate Outside Air Intakes	IEQp1
Y				16a-38k-5(c)	Electronic Ignition on Natural Gas Equipment	IDc1
Y				16a-38k-5(d)	Use of Low VOC Products	IEQc4
Y				16a-38k-5(e)	Environmental Site Assessment	SSp2
Y				16a-38k-5(f)	HEPA Vacuuming	IDc1

Building Standard Options (A minimum of 28 of the following strategies must be implemented.)

YES	?	??	NO	Section	Summary Description	LEED
8	**2**	**0**	**1**	**ENERGY EFFICIENCY AND RENEWABLE ENERGY (16a-38k-6(a))**		
				At least one measure in subsection (a) must be selected		
1				16a-38k-6(a)(1)	Energy Performance 3.5% Better Than Code	EAc1
1				16a-38k-6(a)(2)	Energy Performance 7% Better Than Code	EAc1
1				16a-38k-6(a)(3)	Energy Performance 10.5% Better Than Code	EAc1
1				16a-38k-6(a)(4)	Energy Performance 14% Better Than Code	EAc1
1				16a-38k-6(a)(5)	Energy Performance 17.5% Better Than Code	EAc1
			1	16a-38k-6(a)(6)	Energy Performance 21% Better Than Code	EAc1
1				16a-38k-6(a)(7)	On-Site Renewable Energy – 3%	EAc2
1				16a-38k-6(a)(8)	On-Site Renewable Energy – 7%	EAc2
1				16a-38k-6(a)(9)	On-Site Renewable Energy – 10%	EAc2
	1			16a-38k-6(a)(10)	Purchase Renewable Energy	EAc6
	1			16a-38k-6(a)(11)	Energy Measurement and Verification Plan	EAc5
6	**5**	**1**	**1**	**INDOOR ENVIRONMENT (16a-38k-6(b))**		
				At least two measures in subsection (b) must be selected		
1				16a-38k-6(b)(1)	Install Permanent Indoor Air Monitoring Systems	IEQc1
			1	16a-38k-6(b)(2)	Provide Increased Outdoor Ventilation	IEQc2
1				16a-38k-6(b)(3)	Building Flushout	IEQc3.2
1				16a-38k-6(b)(4)	Composite Wood and Agrifiber Products	IEQc4.4
1				16a-38k-6(b)(5)	Individual Lighting Control	IEQc6.1
		1		16a-38k-6(b)(6)	Individual Thermal Comfort Control	IEQc6.2
	1			16a-38k-6(b)(7)	Building Occupant Survey	IEQc7.2
	1			16a-38k-6(b)(8)	Daylight Contribution	IEQc8.1
	1			16a-38k-6(b)(9)	Visual Gazing – Views to the Outdoor Environment	IEQc8.2
	1			16a-38k-6(b)(10)	Mold Prevention	IEQc10
1				16a-38k-6(b)(11)	Low VOC Furniture	IEQc4.5
1				16a-38k-6(b)(12)	Isolation of Chemical Use Areas	IEQc5
	1			16a-38k-6(b)(13)	Control of Particulates at Pedestrian Entryways	IEQc5
2	**0**	**0**	**0**	**WATER EFFICIENCY (16a-38k-6(c))**		
				At least one measure in subsection (c) must be selected		
1				16a-38k-6(c)(1)	Reduce Total Potable Water Usage by 30%	WEc1
			N/A	16a-38k-6(c)(2)	Reduce Water Consumption for Landscaping 50%	WEc1
1				16a-38k-6(c)(3)	Eliminate Potable Water Usage for Landscaping	WEc1
			N/A	16a-38k-6(c)(4)	Reduce Total Potable Water Usage by 50%	WEc2

YES	?	??	NO	Section	Summary Description	LEED
6	**1**	**1**	**5**	**RECYCLING, REUSE AND SUSTAINABILITY (16a-38k-6(d))**		
				At least one measure in subsection (d) must be selected		
			1	16a-38k-6(d)(1)	Maintain 75% of an Existing Building Structure	MRc1.1
			1	16a-38k-6(d)(2)	Maintain 95% of an Existing Building Structure	MRc1.1
			1	16a-38k-6(d)(3)	Re-use Existing Non-Structural Building Elements	MRc1.2
1				16a-38k-6(d)(4)	Recycle or Salvage 50% of Construction and Demolition Debris	MRc2
1				16a-38k-6(d)(5)	Recycle or Salvage 75% of Construction and Demolition Debris	MRc2
		1		16a-38k-6(d)(6)	Use 5% Refurbished, Salvaged, or Reused materials	MRc3
			1	16a-38k-6(d)(7)	Use 10% Refurbished, Salvaged, or Reused materials	MRc3
1				16a-38k-6(d)(8)	Use 10% Recycled Content Materials	MRc4
1				16a-38k-6(d)(9)	Use 20% Recycled Content Materials	MRc4
1				16a-38k-6(d)(10)	Use 10% Local Materials	MRc5
1				16a-38k-6(d)(11)	Use 20% Local Materials	MRc5
			1	16a-38k-6(d)(12)	Use Building Materials Made from Short Harvest Cycle Plants	MRc6
	1			16a-38k-6(d)(13)	Use Forest Stewardship Council (FSC) Certified Wood Products	MRc7
10	**1**	**1**	**3**	**SITE SELECTION AND DEVELOPMENT (16a-38k-6(e))**		
				At least two measures in subsection (e) must be selected		
			1	16a-38k-6(e)(1)	Re-develop a Local Site	SSc2
			1	16a-38k-6(e)(2)	Select a Site with Public Transportation Access	SSc4.1
1				16a-38k-6(e)(3)	Encourage Bicycle Transportation	SSc4.2
1				16a-38k-6(e)(4)	Encourage Low-Emission Vehicle Use with Preferred Parking	SSc4.3
		1		16a-38k-6(e)(5)	Encourage Car and Van-pooling	SSc4.4
	1			16a-38k-6(e)(6)	Protect Natural Areas at the Construction Site	SSc5.1
1				16a-38k-6(e)(7)	Maximize Open Space	SSc5.2
1				16a-38k-6(e)(8)	Implement a Stormwater Management Plan Reducing Run-off by Annual Rainfall 25%	SSc6.1
1				16a-38k-6(e)(9)	Implement a Stormwater Management Plan that Treats 90% of Annual Rainfall	SSc6.2
			1	16a-38k-6(e)(10)	Reduce Heat Island Effect Through Landscaping Strategies	SSc7.1
1				16a-38k-6(e)(11)	Select Roofing Materials to Reduce Heat Island Effect	SSc7.2
1				16a-38k-6(e)(12)	Reduce Outdoor Light Pollution	SSc8
1				16a-38k-6(e)(13)	Orient Building for Daylighting and Energy Performance	EAc1
1				16a-38k-6(e)(14)	No Building in Floodplain and Sustainable Site Development	SSc1
1				16a-38k-6(e)(15)	Site Building away from External Sources of Excessive Noise	IEQp3
2	**1**	**0**	**0**	**OPERATIONS AND PROCEDURES/ INNOVATION (16a-38k-6(f))**		
				No minimum requirement for measures in subsection (f)		
1				16a-38k-6(f)(1)	Eliminate the use of CFCs, HCFCs and Halons	EAc4
1				16a-38k-6(f)(2)	Building Innovation	IDc1
	1			16a-38k-6(f)(3)	Curriculum on Sustainable Building Features	IDc1
34	**10**	**3**	**10**	Total Building Standard Optional Strategies (27 Needed for Compliance)		

THE STUDY PROCESS

Design/Cost Considerations: Construction Phasing

SAFETY

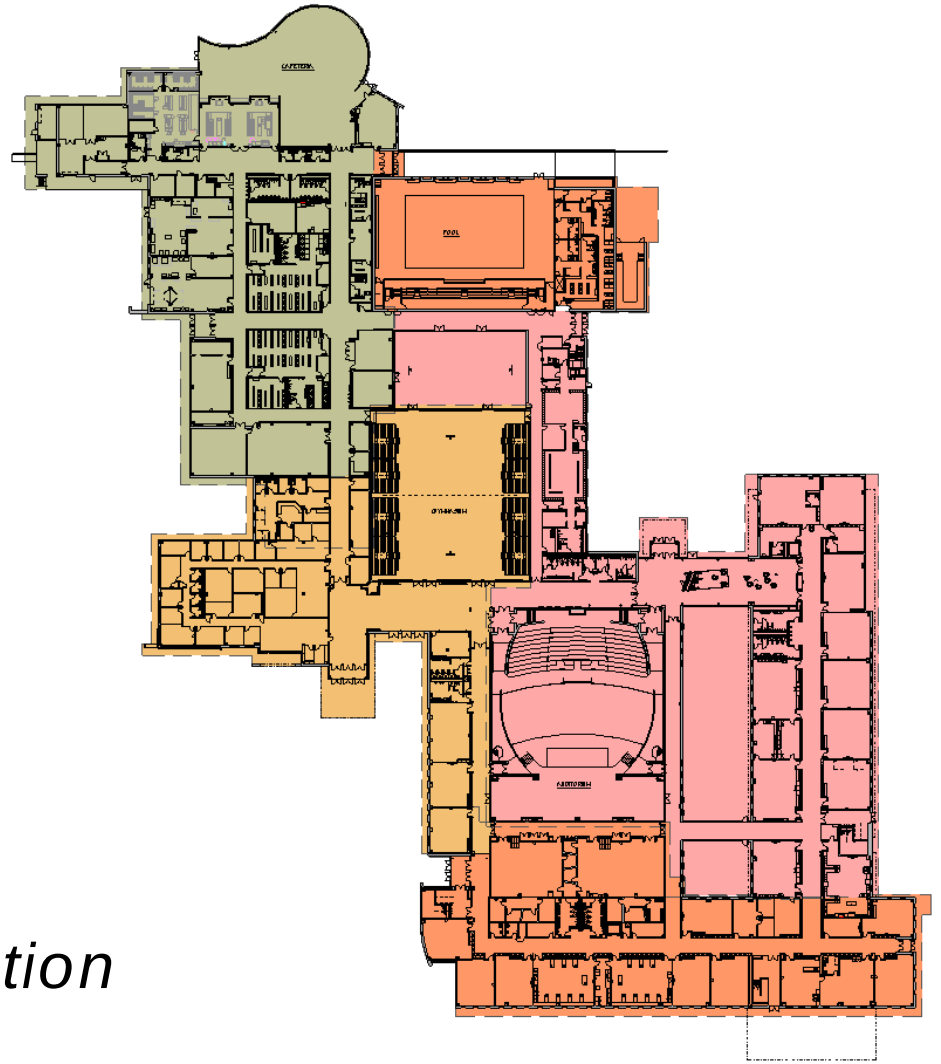
- *Physical Separation*
- *Acoustical Separation*
- *Clear Student/Teacher Flow*

EFFICIENCY

- *Minimize Relocations*
- *Program/System Utilization*

UNCOMPROMISED DESIGN

- *Design appears part of original facility*
- *Balance phasing needs vs. design solution*

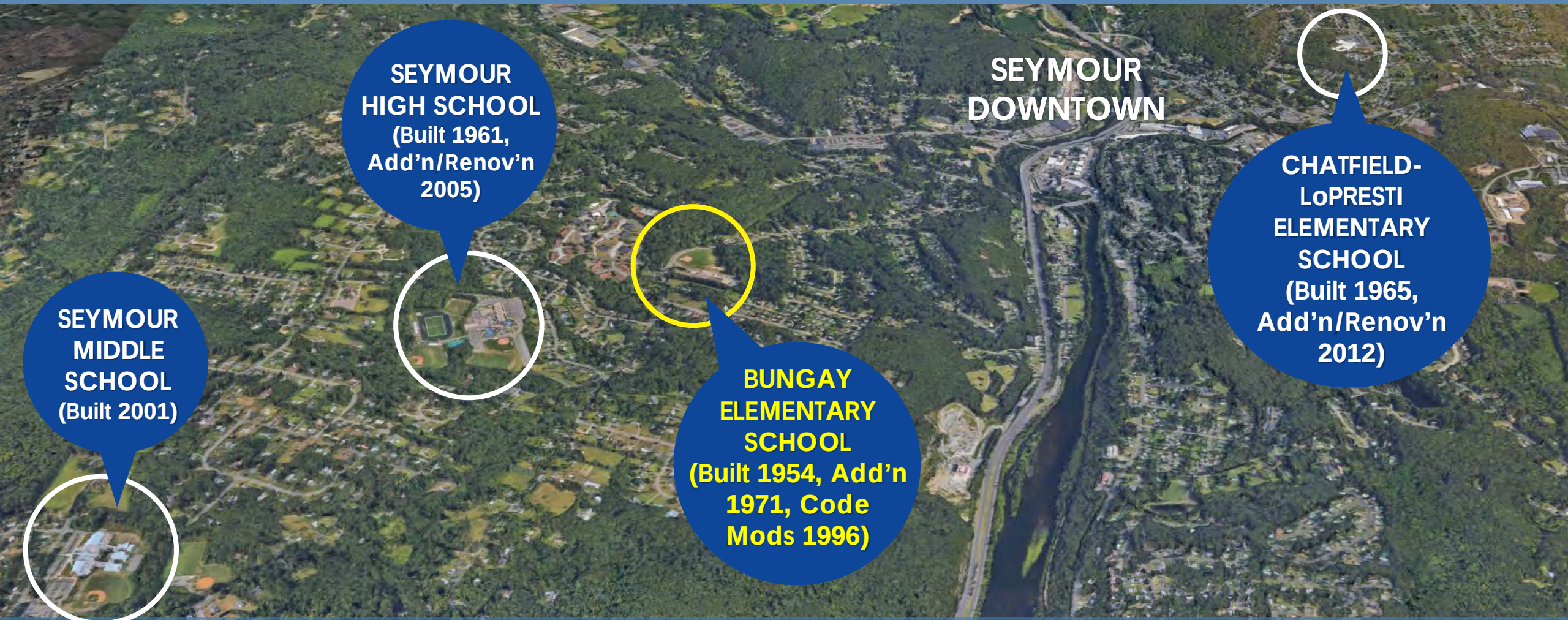


UNDERSTANDING BUNGAY

PROJECT UNDERSTANDING

Existing School Facilities (Location and Age)

ANTINOZZI ASSOCIATES ARCHITECTURE + INTERIORS



EQUITY • UTILIZATION • SITE CENTRALITY

PROJECT UNDERSTANDING

State Space Standard Parameters

Seymour FY 2025 Reimbursement Rates*:

General Construction: 66.79% / New: 56.79%

Existing Building Area:

Approximately 59,600 SF Total

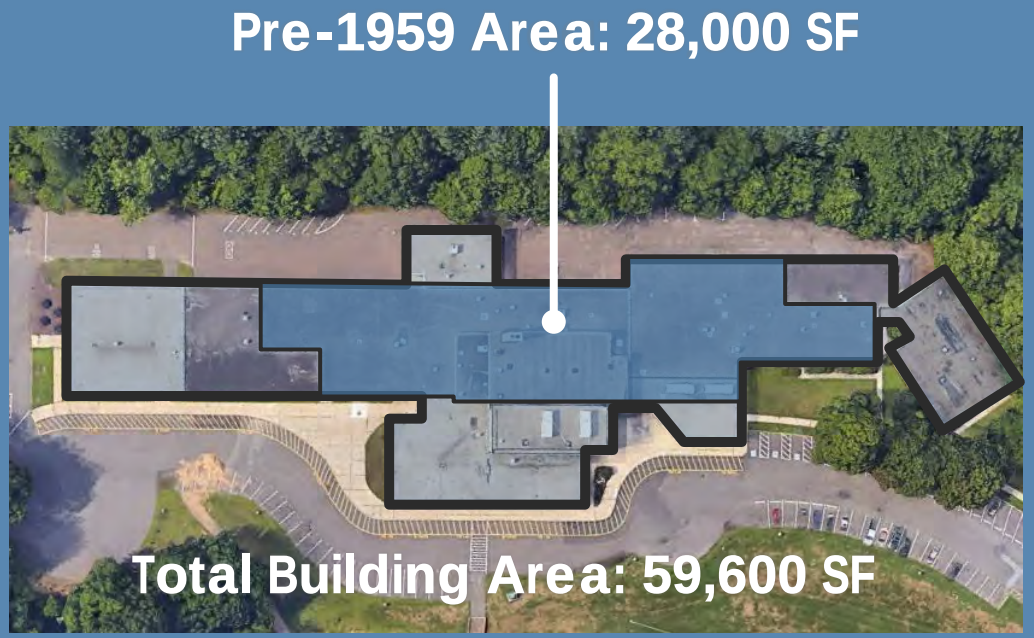
- Approximately 28,000 SF (built pre-1959) may allow for additional new construction

Current Enrollment:

480 students, Grades Pre-K – 5th

Highest 8-Year Projected Enrollment:

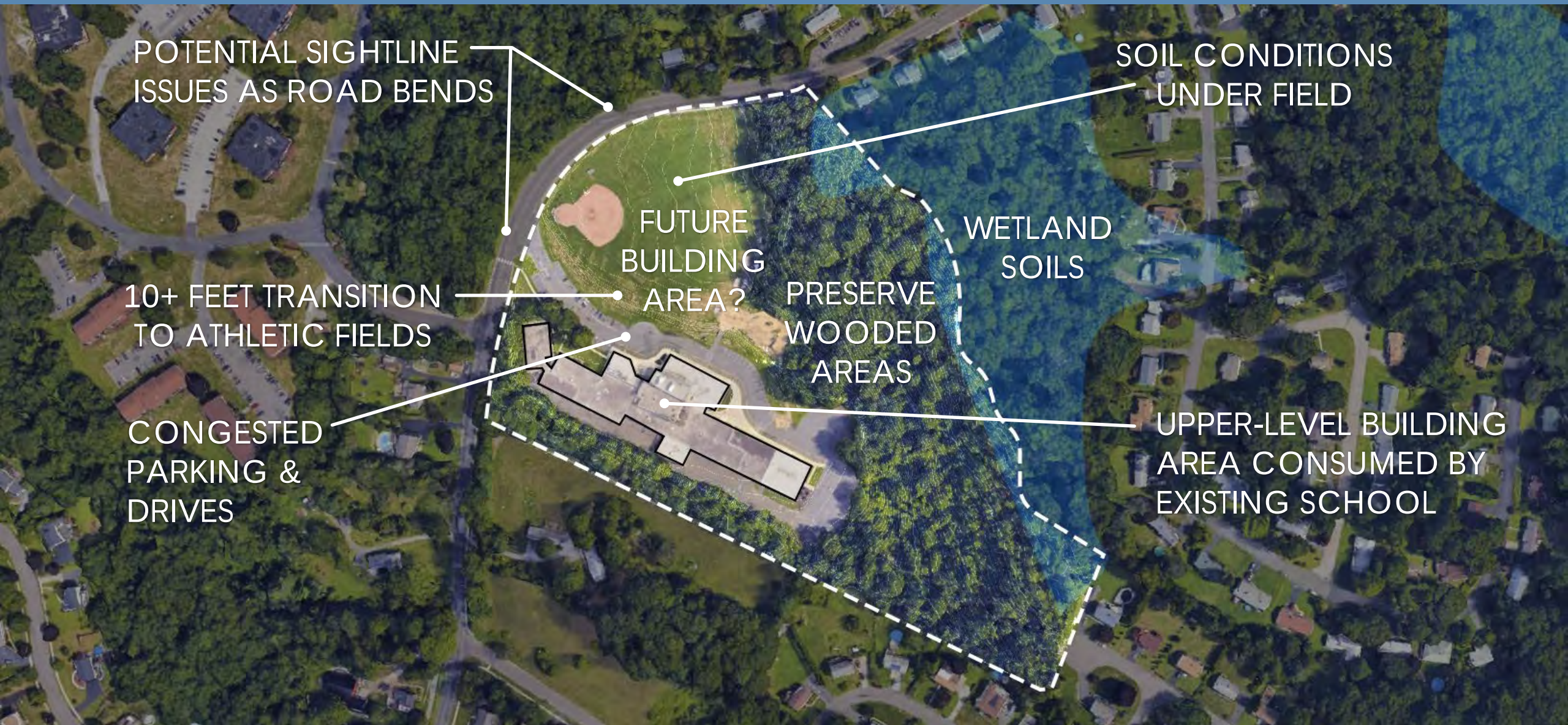
2031-2032: 1005 students District-Wide
Grades Pre-K – 5th



** Assumes CT DAS OGA Grant Application submitted by June 30, 2025*

PROJECT UNDERSTANDING

Site Analysis



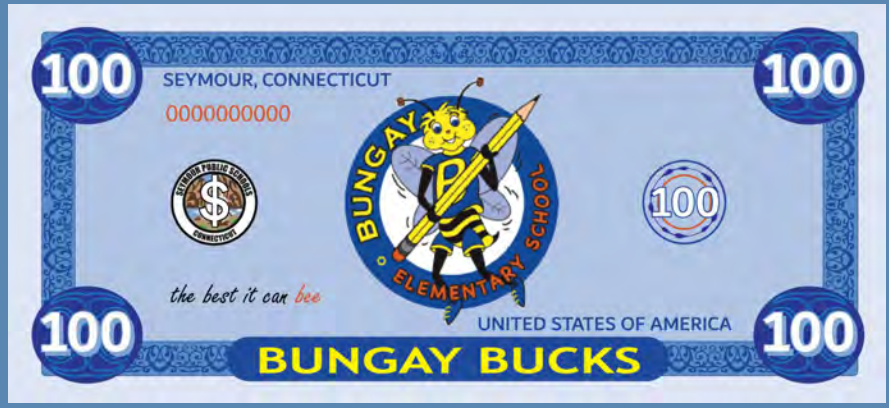
COMMUNITY EXERCISE #1

COMMUNITY INPUT

Where would you spend your "Bungay Bucks"

- ❑ ENHANCED SECURITY INFRASTRUCTURE
- ❑ ATHLETIC SPACES & FIELDS
- ❑ SITE CIRCULATION (PARKING/DRIVES)
- ❑ ARRIVAL/DISMISSAL TRAFFIC FLOW
- ❑ INDOOR AIR QUALITY
- ❑ MITIGATING IMPACTS OF CONSTRUCTION PHASING TO STUDENTS/STAFF
- ❑ TEMPORARY CLASSROOM SPACE
- ❑ UNIFIED ARTS/STEM SPACES
- ❑ IMPROVED COMMON SPACES (Cafeteria, Media Center, Nurse)
- ❑ SPECIALIZED INSTRUCTION PROGRAMS (Resource Rooms, Intervention Spaces, Gifted Learning)
- ❑ NEW 21st CENTURY CLASSROOMS
- ❑ SUSTAINABLE CONSTRUCTION & ENERGY CONSERVATION
- ❑ INTEGRATING PLANETREE & WELL DESIGN PRINCIPLES

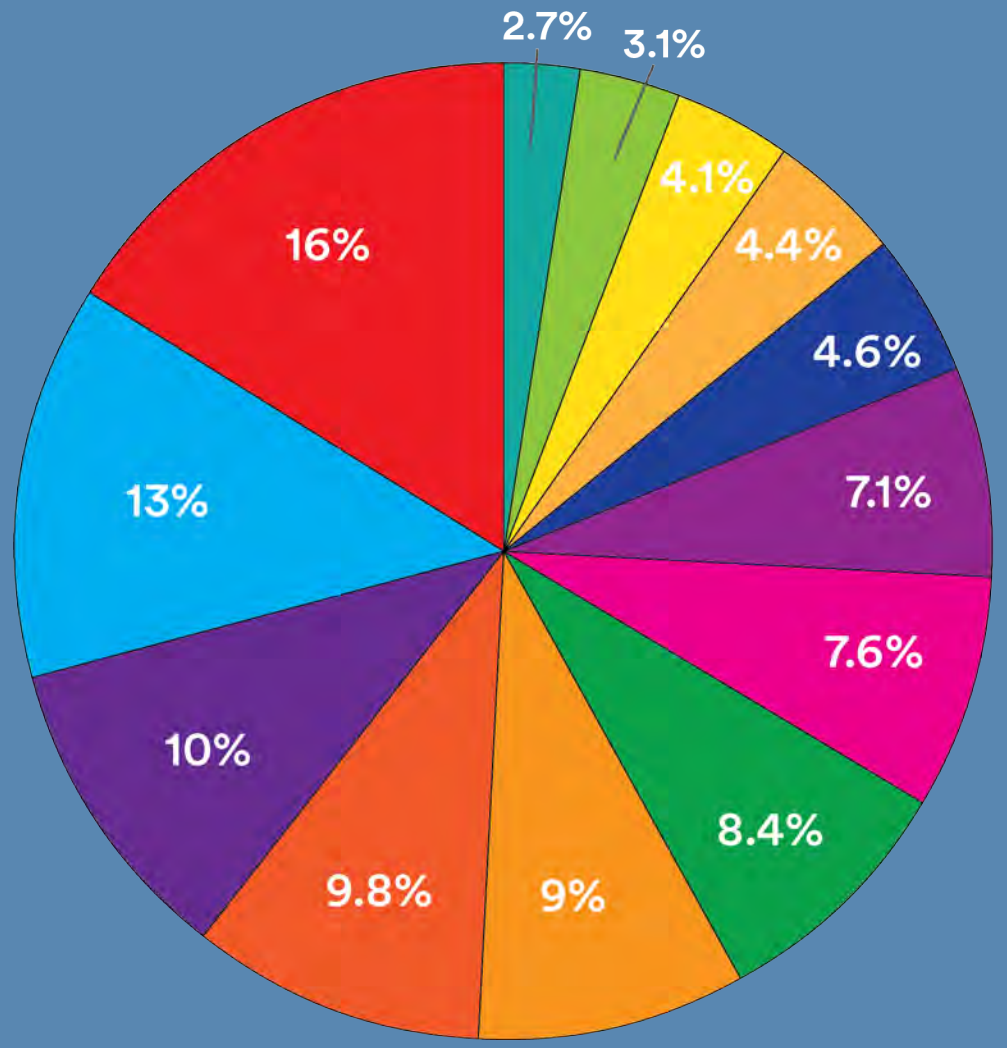
10-minute exercise (includes break if needed)



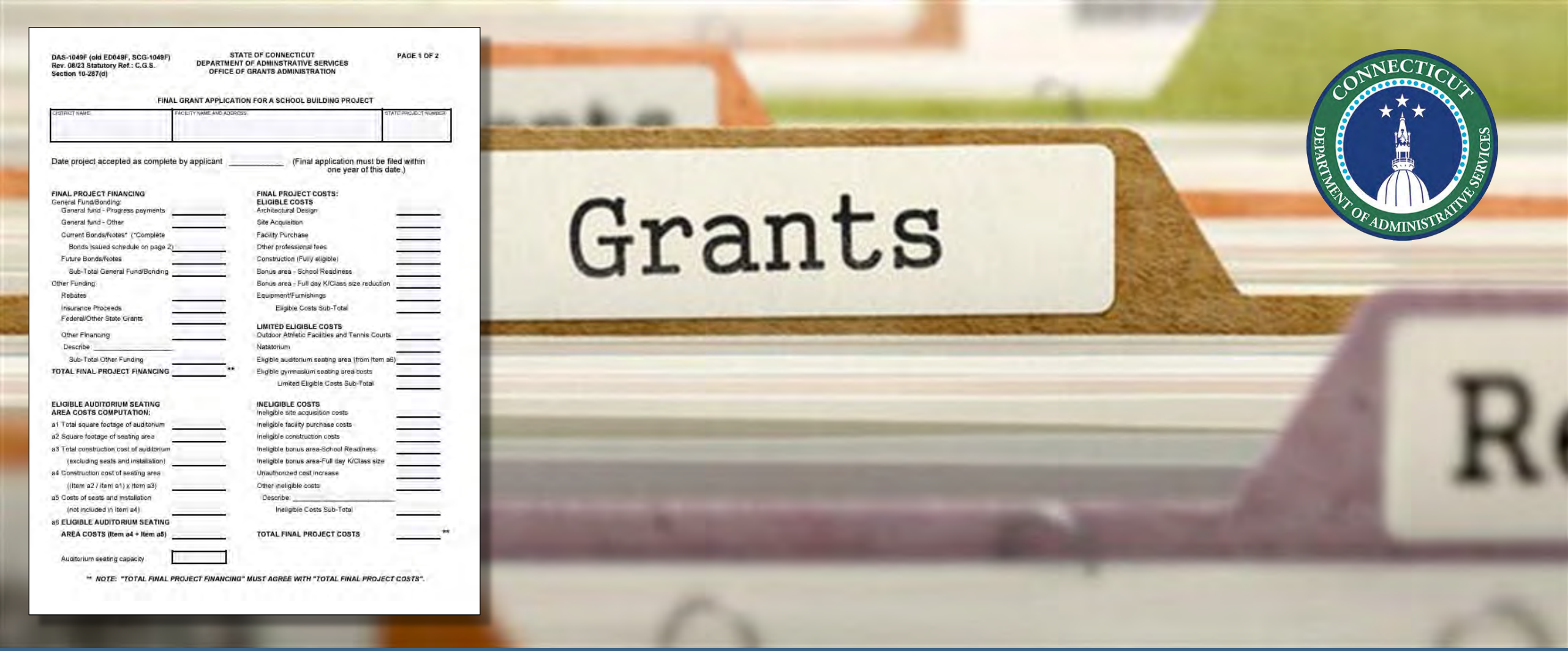
No more than $200 Bungay Bucks may be spent on one bag/category by any one participant

COMMUNITY INPUT

Community Exercise #1 … **RESULTS**



Enhanced Security Infrastructure	$11,200
Indoor Air Quality	$9,200
New 21st Century Classrooms	$7,100
Improved Common Spaces (Cafeteria, Media Center, Nurse)	$6,900
Specialized Instruction Programs (Resource Rooms, Intervention Spaces, Gifted Learning)	$6,300
Athletic Spaces & Fields	$5,900
Unified Arts/STEM Spaces	$5,300
Integrating Planetree & Well Design Principles	$5,000
Mitigating Impacts Of Construction Phasing To Students/Staff	$3,200
Arrival/Dismissal Traffic Flow	$3,100
Site Circulation (Parking/Drives)	$2,900
Sustainable Construction & Energy Conservation	$2,200
Temporary Classroom Space	$1,900



DAS-1049F (old ED049F, SCG-1049F)
Rev. 08/23 Statutory Ref.: C.G.S. Section 10-287(d)

STATE OF CONNECTICUT
DEPARTMENT OF ADMINSTRATIVE SERVICES
OFFICE OF GRANTS ADMINISTRATION

PAGE 1 OF 2

FINAL GRANT APPLICATION FOR A SCHOOL BUILDING PROJECT

DISTRICT NAME:	FACILITY NAME AND ADDRESS:	STATE PROJECT NUMBER:

Date project accepted as complete by applicant _____ (Final application must be filed within one year of this date.)

FINAL PROJECT FINANCING

General Fund/Bonding:
- General fund - Progress payments _____
- General fund - Other _____
- Current Bonds/Notes* (*Complete Bonds issued schedule on page 2) _____
- Future Bonds/Notes _____
- Sub-Total General Fund/Bonding _____

Other Funding:
- Rebates _____
- Insurance Proceeds _____
- Federal/Other State Grants _____
- Other Financing _____
- Describe _____
- Sub-Total Other Funding _____

TOTAL FINAL PROJECT FINANCING _____ **

FINAL PROJECT COSTS:
ELIGIBLE COSTS
- Architectural Design _____
- Site Acquisition _____
- Facility Purchase _____
- Other professional fees _____
- Construction (Fully eligible) _____
- Bonus area - School Readiness _____
- Bonus area - Full day K/Class size reduction _____
- Equipment/Furnishings _____
- Eligible Costs Sub-Total _____

LIMITED ELIGIBLE COSTS
- Outdoor Athletic Facilities and Tennis Courts _____
- Natatorium _____
- Eligible auditorium seating area (from item a6) _____
- Eligible gymnasium seating area costs _____
- Limited Eligible Costs Sub-Total _____

ELIGIBLE AUDITORIUM SEATING AREA COSTS COMPUTATION:
- a1 Total square footage of auditorium _____
- a2 Square footage of seating area _____
- a3 Total construction cost of auditorium (excluding seats and installation) _____
- a4 Construction cost of seating area ((Item a2 / item a1) x Item a3) _____
- a5 Costs of seats and installation (not included in Item a4) _____
- a6 **ELIGIBLE AUDITORIUM SEATING AREA COSTS (Item a4 + Item a5)** _____

Auditorium seating capacity _____

INELIGIBLE COSTS
- Ineligible site acquisition costs _____
- Ineligible facility purchase costs _____
- Ineligible construction costs _____
- Ineligible bonus area-School Readiness _____
- Ineligible bonus area-Full day K/Class size _____
- Unauthorized cost increase _____
- Other ineligible costs _____
- Describe: _____
- Ineligible Costs Sub-Total _____

TOTAL FINAL PROJECT COSTS _____ **

*** NOTE: "TOTAL FINAL PROJECT FINANCING" MUST AGREE WITH "TOTAL FINAL PROJECT COSTS".*

THE STATE GRANT REIMBURSEMENT PROCESS

STATE GRANT REIMBURSEMENT

Grant Funding "101": Priority Project Types

Renovation Status (RNV)

- Offers 10% Additional Reimbursement with few ineligible costs
- Requires entire facility update
- Low average SF cost
- May require a Space Waiver

Extension / Alteration (EA)

- Offers 10% Additional Reimbursement except for ineligible costs (replacements, repairs, refurbishment)
- Ability to designate work areas

New Construction (N)

- Offers 10% Additional Reimbursement if demonstrated to cost less than renovation
- High average SF cost
- Offset by construction efficiency

Additional Grant Incentives:

Sec. 10-285 (h): An additional 10 percentage points for full day Pre-K Program.

Sec. 10-286 (10)(c)(1): Maximum square footage per pupil limit increased by 25% for schools constructed prior to 1959.

Sec. 10-286 (10)(c)(2): Maximum square footage per pupil limit increased by 1% for heating, ventilation or air conditioning project.

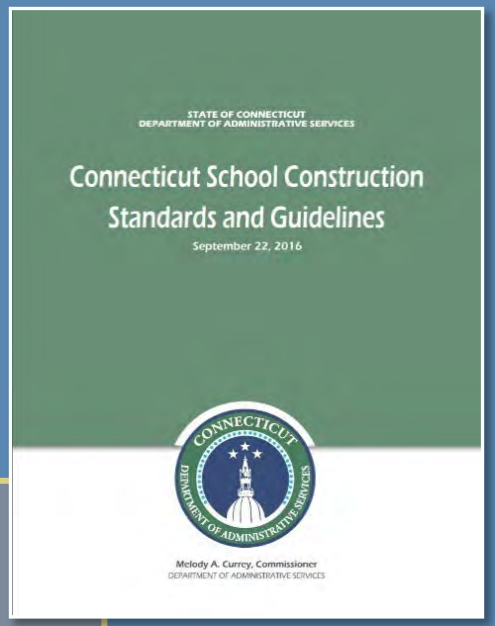
STATE GRANT REIMBURSEMENT

Grant Funding '101': Maximize State Reimbursement

ANTINOZZI ASSOCIATES ARCHITECTURE + INTERIORS

Our Goal is to ALWAYS Maximize State Reimbursement

- Minimize duplicate use of program spaces and square footage beyond eligible amount per grade configuration
- Seymour Rate (56.79% - 66.79%) represents millions of dollars!
- Minimize '**Non-Eligible**' & '**Limited-Eligible**' items



A - E Non-Eligible:

- Site work off school property
- Repair, Replacement, & Maintenance Work
- Window Replacements (labor, blinds/shades)
- Other:
  - Athletic Facility Lighting, Parking, Turf
  - Feasibility Study
  - Movable Site Furnishings
  - Expendables

F Limited-Eligible:

- Outdoor Athletic Facilities (includes tennis courts)
- Swimming Pools and Natatoriums
- Retractable Gym Seating (movable bleachers)
- Permanent (non-retractable) Gym Spectator Seating
- New/Replacement Seating Areas in an Auditorium

STATE GRANT REIMBURSEMENT

Grant Funding '101': New Construction vs. Renovation

ANTINOZZI ASSOCIATES ARCHITECTURE + INTERIORS

CHAPTER 173 - PUBLIC SCHOOL BUILDING PROJECTS
SECTION 10-285A - PERCENTAGE DETERMINATION FOR SCHOOL BUILDING PROJECT GRANTS

(A) THE PERCENTAGE OF SCHOOL BUILDING PROJECT GRANT MONEY A LOCAL BOARD OF EDUCATION MAY BE ELIGIBLE TO RECEIVE, UNDER THE PROVISIONS OF SECTION 10-286, SHALL BE ASSIGNED BY THE COMMISSIONER OF ADMINISTRATIVE SERVICES IN ACCORDANCE WITH THE PERCENTAGE CALCULATED BY THE COMMISSIONER OF EDUCATION AS FOLLOWS: (1) FOR GRANTS APPROVED PURSUANT TO SUBSECTION (B) OF SECTION 10-283 FOR WHICH APPLICATION IS MADE ON AND AFTER JULY 1, 1991, AND BEFORE JULY 1, 2011, (A) EACH TOWN SHALL BE RANKED IN DESCENDING ORDER FROM ONE TO ONE HUNDRED SIXTY-NINE ACCORDING TO SUCH TOWN'S ADJUSTED EQUALIZED NET GRAND LIST PER CAPITA, AS DEFINED IN SECTION 10-261; AND (B) BASED UPON SUCH RANKING, A PERCENTAGE OF NOT LESS THAN TWENTY NOR MORE THAN EIGHTY SHALL BE DETERMINED FOR EACH TOWN ON A CONTINUOUS SCALE; (2) FOR GRANTS APPROVED PURSUANT TO SUBSECTION (B) OF SECTION 10-283 FOR WHICH APPLICATION IS MADE ON AND AFTER JULY 1, 2011, AND BEFORE JULY 1, 2017, (A) EACH TOWN SHALL BE RANKED IN DESCENDING ORDER FROM ONE TO ONE HUNDRED SIXTY-NINE ACCORDING TO SUCH TOWN'S ADJUSTED EQUALIZED NET GRAND LIST PER CAPITA, AS DEFINED IN SECTION 10-261, AND (B) BASED UPON SUCH RANKING, (I) A PERCENTAGE OF NOT LESS THAN TEN NOR MORE THAN SEVENTY SHALL BE DETERMINED FOR NEW CONSTRUCTION OR REPLACEMENT OF A SCHOOL BUILDING FOR EACH TOWN ON A CONTINUOUS SCALE, AND (II) A PERCENTAGE OF NOT LESS THAN TWENTY NOR MORE THAN EIGHTY SHALL BE DETERMINED FOR RENOVATIONS, EXTENSIONS, CODE VIOLATIONS, ROOF REPLACEMENTS AND MAJOR ALTERATIONS OF AN EXISTING SCHOOL BUILDING AND THE NEW CONSTRUCTION OR REPLACEMENT OF A SCHOOL BUILDING WHEN A TOWN OR REGIONAL SCHOOL DISTRICT CAN DEMONSTRATE THAT A NEW CONSTRUCTION OR REPLACEMENT IS LESS EXPENSIVE THAN A RENOVATION, EXTENSION OR MAJOR ALTERATION OF AN EXISTING SCHOOL BUILDING FOR EACH TOWN ON A CONTINUOUS SCALE; AND (3) FOR GRANTS APPROVED PURSUANT TO SUBSECTION (B) OF SECTION 10-283 FOR WHICH APPLICATION IS MADE ON AND AFTER JULY 1, 2017, (A) EACH TOWN SHALL BE RANKED IN DESCENDING ORDER FROM ONE TO ONE HUNDRED SIXTY-NINE ACCORDING TO THE ADJUSTED EQUALIZED NET GRAND LIST PER CAPITA, AS DEFINED IN SECTION 10-261, OF THE TOWN TWO, THREE AND FOUR YEARS PRIOR TO THE FISCAL YEAR IN WHICH APPLICATION IS MADE, AND (B) BASED UPON SUCH RANKING, (I) A PERCENTAGE OF NOT LESS THAN TEN NOR MORE THAN SEVENTY SHALL BE DETERMINED FOR NEW CONSTRUCTION OR REPLACEMENT OF A SCHOOL BUILDING FOR EACH TOWN ON A CONTINUOUS SCALE, AND

(II) A PERCENTAGE OF NOT LESS THAN TWENTY NOR MORE THAN EIGHTY SHALL BE DETERMINED FOR RENOVATIONS, EXTENSIONS, CODE VIOLATIONS, ROOF REPLACEMENTS AND MAJOR ALTERATIONS OF AN EXISTING SCHOOL BUILDING AND THE NEW CONSTRUCTION OR REPLACEMENT OF A SCHOOL BUILDING **WHEN A TOWN OR REGIONAL SCHOOL DISTRICT CAN DEMONSTRATE THAT A NEW CONSTRUCTION OR REPLACEMENT IS LESS EXPENSIVE THAN A RENOVATION, EXTENSION, OR MAJOR ALTERATION OF AN EXISTING SCHOOL BUILDING** FOR EACH TOWN ON A CONTINUOUS SCALE.

STATE GRANT REIMBURSEMENT

Grant Funding '101': Space Standard Specifications

ANTINOZZI ASSOCIATES ARCHITECTURE + INTERIORS

PROJECT ENROLLMENT

Population	Pre-K to K	1	2	3	4	5
351 - 700	120	120	120	120	120	152

SPACE STANDARD COMPUTATION

Total Area per Pupil (Grades Pre-K-5th)	752	
Number of Grades Housed	6	
Average Area per Pupil (SF)	125.33	
Maximum Eligible Building Area (per highest 8-yr projected enrollment)	**60,160 SF**	

TOTAL AREA AT COMPLETION OF PROJECT

Existing Area Constructed Pre-1959	28,000 SF	
Multiply Existing Area by 80%	22,400 SF	
Area (SF) at Completion of Project Constructed 1959 or After	37,760 SF	(vs 32,160 SF)
Area (SF) for Space Standard Computation	**65,760 SF**	

STATE GRANT REIMBURSEMENT

Grant Funding '101': Requirements for June 30 Application

ANTINOZZI ASSOCIATES ARCHITECTURE + INTERIORS

Sample of the Three Required Resolutions by June 30, 2025

(FUNDING) 1. RESOLVED, that the Board of Selectpersons authorize the Seymour Board of Education (BOE) to apply to the Commissioner of Administrative Services and to accept or reject a grant for the [project type] at the Bungay Elementary School

(OVERSIGHT) 2. RESOLVED, that the Bungay Elementary School Building Committee is hereby established as the building committee with regard to the [project type] at the Bungay Elementary School

(ED SPECS) 3. RESOLVED, that the Board of Selectpersons hereby authorizes at least the preparation of schematic drawings and outline specifications for the [project type] at the Bungay Elementary School

Note: Board of Selectpersons can only authorize Resolution 1 upon the availability of funding (i.e. passing of Town Referendum); Resolution 3 authorization is contingent upon approved Ed. Specs. by BOE

COMMUNITY EXERCISE #2

COMMUNITY INPUT

"Blue Sky" Subgroup Discussions

Breakout into 3-4 subgroups (15 minutes)

"RULES OF ENGAGEMENT"

- *Be respectful: Treat others with kindness and assume good intentions*
- *Listen: Allow others to speak without interrupting*
- *Share your views: Have the courage to share your concerns directly*
- *Be active: Ask questions, share experiences, and participate*
- *Avoid monologues and information overload on any one topic*

- Subgroup "leaders" from the study team will facilitate/record discussion, then "report" to the larger group

- Answer the following questions:

- ❖ What are the positive aspects of the current Bungay School facility?
- ❖ What are the challenges posed at the current Bungay School facility?
- ❖ What top 1-2 items would you like to see addressed in a Bungay School project?

COMMUNITY INPUT

Subgroup Reports and Discussion

Return as larger group to hear subgroups reports (20 minutes)

"RULES OF ENGAGEMENT" (still apply!)

- *Be respectful: Treat others with kindness and assume good intentions*
- *Listen: Allow others to speak without interrupting*
- *Share your views: Have the courage to share your concerns directly*
- *Be active: Ask questions, share experiences, and participate*
- *Avoid monologues and information overload on any one topic*

- Subgroup leader to share summary of answers from their group

- After all subgroups report, a general discussion will follow to address:

- ❖ Common positive aspects/opportunities of the current school facility?
- ❖ Common challenges posed at the current school facility?
- ❖ Raise any issues or address concerns that may not have been discussed

COMMUNITY INPUT

Community Exercise #2 … **POSITIVES**

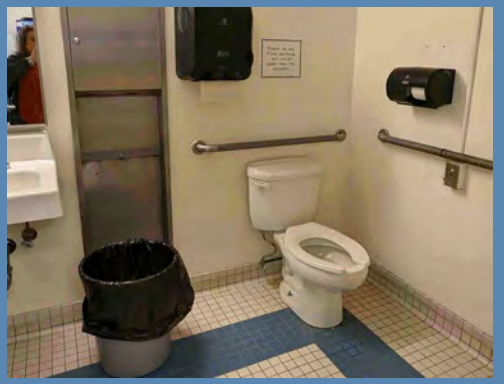
- Culture (5)
  - “Officer Ron” (2)
  - PTA Engagement (2)
  - Kindergarten Bathrooms (2)
  - Communication (1)
  - Age-Appropriate Wings (1)
  - Separate Grade Entrances (1)
- Staff (5)
  - Artwork Displays (2)
  - Music Room (2)
  - One-Story (2)
  - Site Location (1)
  - Classroom Sizes (1)
  - Field Proximity (1)
- Playground/Fields (1)
- Spread Out (1)
- Adjacencies (1)
  (Cafeteria to Gym)

COMMUNITY INPUT

Community Exercise #2 … **NEEDS**

- Toilet/Plumbing Upgrades (5)
- Security/Limit Access Points (4)
- Door/Window Upgrades (4)
- No A/C, Poor Air Quality (4)

- Poor Traffic (Car/Bus) Flow (3)
- Outdoor/Exterior Safety/Lack of Fencing @ Fields/Play area (3)
- Lack of Teacher Space for Storage, Work, Lounge (3)
- Lack of Nursing Office Space/Privacy (3)
- Lack of Parking (3)



- Technology/WIFI (2)
- Aesthetics/Worn Out (2)
- Courtyard (2)
- PreK Too Small (1)
- Furniture Too Small (1)
- Non-Accessible Field (1)
- Music Space Limited (1)
- Building Lengthy (1)
- Stage is Storage (1)
- No Sprinklers (1)

COMMUNITY INPUT

Community Exercise #2 … **“BLUE SKY” THINKING**

- Flex/Special Ed/Sensory Space (3)

- Right-Sized Spaces (2)
- STEM/Maker Space (2)
- A/V System (2)
- Outdoor Classrooms (2)
- Break-Out Spaces/Common (2)

- Safe PreK Playground (1)
- Athletic Facilities/Track (1)
- Site Signage/Entry (1)
- PreK Playground (1)
- Special Events Space (1)
- Water-Filling Stations (1)
- Flexibility (1)
- New Building (1)
- Separate Gym/Auditorium (1)
- Hydroponic Lab (1)
- Cafeteria Garden (1)

On behalf of the Bungay Elementary School Building Committee and the Antinozzi Associates team,
THANK YOU!

Community Workshops & Planning Sessions 1 & 2

BUNGAY ELEMENTARY SCHOOL GYMNASIUM

35 Bungay Road, Seymour, CT

Tuesday, October 8, 2024 @ 6:30pm

Wednesday, October 16, 2024 - Building Tour @ 6:00pm
Workshop @ 6:30pm

ANTINOZZI ASSOCIATES
ARCHITECTURE + INTERIORS