

SOUTH SHORE Technical High School

Hanover, Massachusetts



School Building Committee

August 13, 2024



100
YEARS

DRA

MEETING MINUTES



SUGGESTED VOTE:

Vote to approve meeting minutes from the July 24, 2024 SBC Meeting.

INVOICES

Total: \$138,074.09



INVOICES						
ProPay Code	Invoice Date	Vendor	Invoice #	Budget Category	Description of Services	Invoice \$
0001-0000	7/31/24	LeftField	16	OPM – Feasibility Study/ Schematic Design	OPM Feasibility Study Services July 1 – July 31, 2024	\$10,000.00
0002-0000	7/31/24	DRA	11	A/E - Feasibility Study/ Schematic Design	A/E Feasibility Study Services July 1 – July 31, 2024	\$90,000.00
0002-0000	7/31/24	DRA	01-02	A/E - Feasibility Study/ Schematic Design	A/E Feasibility Study Services July 1 – July 31, 2024	\$1,649.26
0002-0000	7/31/24	DRA	06-02	A/E - Feasibility Study/ Schematic Design	A/E Feasibility Study Services July 1 – July 31, 2024	\$2,068.00
0002-0000	7/31/24	DRA	08-01	A/E - Feasibility Study/ Schematic Design	A/E Feasibility Study Services July 1 – July 31, 2024	\$34,356.83
					TOTAL:	\$138,074.09

BUDGET UPDATE



South Shore Regional Vocational Technical High School - Hanover, MA July 31, 2024

Total Project Budget Status Report

ProPay Code	Description	Total Project Budget	Authorized Changes	Revised Total Budget	Total Committed	% Cmtd to Date	Actual Spent to Date	% Spent to Date	Balance To Spend	Comments
FEASIBILITY STUDY AGREEMENT										
0001-0000	OPM Feasibility Study/Schematic Design	\$ 400,000	\$28,050	\$ 428,050	\$ 428,908	100%	\$ 401,400	94%	\$ 26,650	1
0002-0000	A&E Feasibility Study/Schematic Design	\$ 1,100,000		\$ 1,100,000	\$ 1,161,722	106%	\$ 1,002,710	91%	\$ 97,290	
0003-0000	Environmental & Site	\$ 300,000		\$ 300,000	\$ -	0%	\$ -	0%	\$ 300,000	
0004-0000	Other	\$ 200,000	\$ (28,050)	\$ 171,950	\$ 50,000	29%	\$ -	0%	\$ 171,950	
	SUB-TOTAL	\$ 2,000,000	\$ -	\$ 2,000,000	\$ 1,640,630	82%	\$ 1,404,110	70%	\$ 595,890	

TOTAL PROJECT BUDGET	\$ 2,000,000	\$ -	\$ 2,000,000	\$ 1,640,630	82%	\$ 1,404,110	70%	\$ 595,890
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FUNDING SOURCES	Max w/ Conting.	Max w/o Conting.	Project Budget	Scope Items Excluded	Contingencies	Basis of Total Facilities Grant	Reimbursement Rate
	Maximum State Share	\$ 1,112,600					
Local Share	\$ 887,400	\$ 887,400					
SUB-TOTAL	\$ 2,000,000	\$ 2,000,000					

Feasibility Study Agreement Budget Transfers:

FSA BRR	1	12/14/2023	Transfer \$28,050 from Other Contingency to OPM Feasibility Study/Schematic Design to fund Cost Estimating Services for Preferred Schematic Report and Schematic Design Phases
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- All Contract Amendments have been committed against the original budget to indicate the remaining funds in each Budget Category
- All Invoices have been indicated in the Budget

Committed: 82%
Expended: 70%

- Uncommitted Funds: \$359,370
- Anticipated Extra Services/ Reimbursables: \$149,000

- Remaining Funds: \$210,370

MSBA UPDATE



The MSBA Approved the South Shore Tech project to proceed into the Schematic Design phase at their April 24, 2024 Board of Directors Meeting

- Next Steps:
 - Submit Schematic Design Budget to MSBA by August 15, 2024
 - Submit Schematic Design Report to MSBA by August 29, 2024
 - MSBA Board of Directors Meeting to Approve Project on October 30, 2024
 - Project Approvals by Each Town January 2025

BUDGET COMPARISON



South Shore Tech: Hanover, MA

Comparative Cost Analysis PDP/PSR/SD

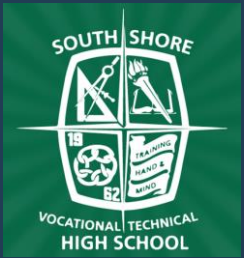
Student Enrollment : 900 Students	Option NC2.0 PDP		Option NC2.0 PSR			Option NC2.0 SCHEMATIC DESIGN			
	Gross Square Footage: 203,480		Gross Square Footage: 260,000			Gross Square Footage: 249,365			
	ELLANA		ELLANA	A.M. FOGARTY	Delta PSR vs. PDP	ELLANA	A.M. FOGERTY	SUFFOLK	Delta SD vs. PSR
TOTAL DIRECT COSTS	\$ 175,474,000		\$ 165,124,502	\$ 158,640,480	\$ (10,349,498)	\$ 160,819,841	\$ 161,422,736	\$ 163,371,225	\$ (1,753,277)
Cost/SF	\$ 862.36		\$ 635.09	\$ 610.16	\$ (227.27)	\$ 644.92	\$ 647.34	\$ 655.15	\$ 20.05
TOTAL ESTIMATED CONSTRUCTION COSTS	\$ 294,330,900		\$ 225,773,834	\$ 224,553,228	\$ (68,557,066)	\$ 219,992,340	\$ 222,077,725	\$ 223,603,801	\$ (2,170,033)
Cost/SF	\$ 1,446.49		\$ 868.36	\$ 863.67	\$ (578.12)	\$ 882.21	\$ 890.57	\$ 896.69	\$ 28.33
TOTAL ESTIMATED PROJECT COSTS (3011)	\$ 367,913,625		\$ 283,595,433	\$ 280,691,535	\$ (84,318,192)	\$ 272,838,019	\$ 274,923,404	\$ 276,449,480	\$ (7,145,953)

Estimated MSBA Reimbursement	\$128M - \$133M
Estimated District Share	\$240M - \$245M

Estimated Rate	37.89%	Estimated District Share	\$105,462,943 - \$107,465,433
	62.11%		\$176,129,989 - \$178,132,490

Estimated Rate	39.38%	Estimated District Share	\$106,828,741 - \$108,867,672
	60.62%		\$167,581,808 - \$169,620,739

BUDGET COMPARISON



South Shore Tech: Hanover, MA Schematic Design Report - Comparative Cost Analysis

	Option N2.0 Schematic Design			
	Gross Square Footage: 249,365			
	Ellana	A.M Fogarty	Suffolk	Delta Ellana/Suffolk
Student Enrollment : 900 Students				
Foundations	\$ 11,062,256	\$ 10,104,102	\$ 10,320,201	\$ (742,055)
Superstructure	\$ 15,288,337	\$ 16,333,835	\$ 16,685,262	\$ 1,396,925
Exterior Closure	\$ 15,223,385	\$ 15,496,624	\$ 14,440,639	\$ (782,746)
Roofing	\$ 6,730,455	\$ 6,148,572	\$ 6,079,818	\$ (650,637)
Interior Construction	\$ 11,637,076	\$ 13,024,967	\$ 12,402,042	\$ 764,966
Staircases	\$ 1,908,700	\$ 1,993,660	\$ 2,006,125	\$ 97,425
Interior Finishes	\$ 10,496,431	\$ 9,709,230	\$ 10,624,575	\$ 128,144
Conveying Systems	\$ 600,000	\$ 603,000	\$ 580,000	\$ (20,000)
Plumbing	\$ 6,487,601	\$ 6,282,010	\$ 6,374,124	\$ (113,477)
HVAC	\$ 27,521,688	\$ 27,504,305	\$ 27,428,534	\$ (93,154)
Fire protection	\$ 2,361,436	\$ 2,133,100	\$ 2,262,380	\$ (99,056)
Electrical	\$ 16,797,671	\$ 15,832,829	\$ 16,218,086	\$ (579,585)
Equipment	\$ 5,025,959	\$ 4,489,642	\$ 4,269,518	\$ (756,441)
Furnishings	\$ 3,274,037	\$ 1,781,149	\$ 2,268,094	\$ (1,005,943)
Special Construction	\$ 432,000	\$ 262,500	\$ 375,000	\$ (57,000)
Selective Building Demolition	\$ 2,924,630	\$ 1,557,120	\$ 1,754,500	\$ (1,170,130)
Hazardous Material Abatement	\$ 1,164,475	\$ 1,164,475	\$ 1,164,475	\$ -
Sitework	\$ 21,883,704	\$ 27,001,616	\$ 28,117,852	\$ 6,234,148
TOTAL DIRECT COSTS	\$ 160,819,841	\$ 161,422,736	\$ 163,371,225	\$ 2,551,384
Cost/SF	\$ 644.92	\$ 647.34	\$ 655.15	\$ 10.23
Design & Estimating Contingency	\$ 15,268,900	\$ 16,116,023	\$ 15,603,235	\$ 334,335
General Conditions	\$ 7,671,670	\$ 7,671,670	\$ 7,671,670	\$ -
General Requirements	\$ 9,998,054	\$ 9,998,054	\$ 9,998,054	\$ -
Insurances + Bonds	\$ 6,469,698	\$ 7,285,284	\$ 6,865,824	\$ 396,126
CM Fee (Overhead & Profit)	\$ 4,515,477	\$ 4,515,477	\$ 4,515,477	\$ -
CM GMP Contingency	\$ 5,069,400	\$ 4,431,906	\$ 5,176,159	\$ 106,759
Escalation	\$ 10,179,300	\$ 10,636,575	\$ 10,402,157	\$ 222,857
TOTAL ESTIMATED CONSTRUCTION COSTS	\$ 219,992,340	\$ 222,077,725	\$ 223,603,801	\$ 3,611,461
Cost/SF	\$ 882.21	\$ 890.57	\$ 896.69	\$ 14.48
TOTAL ESTIMATED PROJECT COSTS (3011)	\$ 272,838,019	\$ 274,923,404	\$ 276,449,480	\$ 3,611,461

SCHEMATIC DESIGN BUDGET



South Shore Tech - PSB 2024 Budget - Option NC-2		SCHEMATIC DESIGN	
Item	Estimated Budget	Estimated Maximum Total Facilities Grant	Estimated Maximum Total Facilities Grant
Total Project Budget	\$276,449,480	\$176,213,157	\$106,828,741
Design Enrollment	900	900	900
Total Building Gross Floor Area (GSF)	249,365	249,365	249,365
Total Project Budget (excluding Contingencies)	\$264,151,271	\$176,213,157	\$106,828,741
Scope Items Excluded or Otherwise Ineligible	-\$87,938,114	-\$87,938,114	-\$87,938,114
Third Party Funding (Ineligible)	-\$0	-\$0	-\$0
Estimated Basis of Maximum Total Facilities Grant¹	\$176,213,157	\$176,213,157	\$176,213,157
Reimbursement Rate¹	60.79%	60.79%	60.79%
Est. Max. Total Facilities Grant (before recovery)¹	\$107,119,978	\$107,119,978	\$107,119,978
Cx Costs associated with Ineligible Building Area²	-\$2,236	-\$2,236	-\$2,236
Cost Recovery associated with Prior Projects²	-\$289,001	-\$289,001	-\$289,001
Estimated Maximum Total Facilities Grant¹	\$106,828,741	\$106,828,741	\$106,828,741

Board Authorization

Design Enrollment	900
Total Building Gross Floor Area (GSF)	249,365
Total Project Budget (excluding Contingencies)	\$264,151,271
Scope Items Excluded or Otherwise Ineligible	-\$87,938,114
Third Party Funding (Ineligible)	-\$0
Estimated Basis of Maximum Total Facilities Grant ¹	\$176,213,157
Reimbursement Rate ¹	60.79%
Est. Max. Total Facilities Grant (before recovery) ¹	\$107,119,978
Cx Costs associated with Ineligible Building Area ²	-\$2,236
Cost Recovery associated with Prior Projects ²	-\$289,001
Estimated Maximum Total Facilities Grant ¹	\$106,828,741

Construction Contingency ³	\$11,180,190
Ineligible Construction Contingency ³	\$8,944,152
"Potentially Eligible" Construction Contingency ³	\$2,236,038
Owner's Contingency ³	\$1,118,019
Ineligible Owner's Contingency ³	\$0
"Potentially Eligible" Owner's Contingency ³	\$1,118,019
Total Potentially Eligible Contingency ³	\$3,354,057
Reimbursement Rate	60.79%
Potential Additional Contingency Grant Funds ³	\$2,038,931
Maximum Total Facilities Grant	\$108,867,672
Total Project Budget	\$276,449,480
District Share	\$167,581,808

SCHEMATIC DESIGN BUDGET



South Shore Tech - PSR
900 Students - Option NC-2.0

BUDGET COSTS ESTABLISHED BY THE PROJECT TEAM (points to Estimated Budget column)

COLUMN CALCULATING MSBA INELIGIBLE/EXCLUDED COSTS (points to Scope Items Excluded from the Estimated Basis of Maximum Facilities Grant or Otherwise Ineligible column)

SCHEMATIC DESIGN (points to the main budget table)

MSBA SET SECTION THAT CALCULATES CAPS AND INELIGIBLE SCOPE (points to the right-hand summary tables)

Total Project Budget: All costs associated with the project are subject to 963 CMR 2.16(5)	Estimated Budget	Scope Items Excluded from the Estimated Basis of Maximum Facilities Grant or Otherwise Ineligible	Estimated Basis of Maximum Total Facilities Grant ¹	Estimated Maximum Total Facilities Grant ¹
Feasibility Study Agreement				
OPM Feasibility Study	\$400,000	\$0	\$400,000	
A&E Feasibility Study	\$1,100,000	\$0	\$1,100,000	
Environmental & Site	\$300,000	\$0	\$300,000	
Other	\$200,000	\$0	\$200,000	
Feasibility Study Agreement Subtotal	\$2,000,000	\$0	\$2,000,000	\$1,215,600
Administration				
Legal Fees	\$0	\$0	\$0	\$0
Owner's Project Manager				
Design Development	\$406,393	\$0	\$406,393	
Construction Contract Documents	\$609,589	\$0	\$609,589	
Bidding	\$270,929	\$0	\$270,929	
Construction Contract Administration	\$5,578,814	\$2,892,219	\$2,686,595	
Closeout	\$428,970	\$0	\$428,970	
Extra Services	\$451,548	\$0	\$451,548	
Reimbursable & Other Services	\$248,351	\$0	\$248,351	
Cost Estimates	\$0	\$0	\$0	
Advertising	\$0	\$0	\$0	
Permitting	\$0	\$0	\$0	
Owner's Insurance	\$0	\$0	\$0	
Other Administrative Costs	\$0	\$0	\$0	
Administration Subtotal	\$7,992,394	\$2,892,219	\$5,100,175	\$3,100,396
Architecture and Engineering				
Basic Services				
Design Development	\$5,050,000	\$0	\$5,050,000	
Construction Contract Documents	\$8,632,250	\$0	\$8,632,250	
Bidding	\$1,010,000	\$0	\$1,010,000	
Construction Contract Administration	\$4,790,000	\$7,117,175	-\$2,327,175	
Closeout	\$250,000	\$0	\$250,000	
Other Basic Services	\$0	\$0	\$0	
Basic Services Subtotal	\$19,732,250	\$7,117,175	\$12,615,075	
Reimbursable Services				
Construction Testing	\$25,000	\$0	\$25,000	
Printing (over minimum)	\$10,000	\$0	\$10,000	
Other Reimbursable Costs	\$15,000	\$0	\$15,000	
Hazardous Materials	\$250,000	\$0	\$250,000	
Geotechnical & Geo-Environmental	\$150,000	\$0	\$150,000	
Site Survey	\$50,000	\$0	\$50,000	
Wetlands	\$20,000	\$0	\$20,000	
Traffic Studies	\$30,000	\$0	\$30,000	
Architectural / Engineering Subtotal	\$20,282,250	\$7,117,175	\$13,165,075	\$8,003,049
CM at Risk Pre-Construction Services				
Pre-Construction Services	\$268,826	\$0	\$268,826	\$163,419
Site Acquisition				
Land / Building Purchase	\$0	\$0	\$0	
Appraisal Fees	\$0	\$0	\$0	
Recording fees	\$0	\$0	\$0	
Site Acquisition Subtotal	\$0	\$0	\$0	\$0
Construction Costs				
SUBSTRUCTURE				
Foundations	\$7,474,985			
Basement Construction	\$2,845,216			
SHELL				
Super Structure	\$16,685,262			
Exterior Closure				
Exterior Walls	\$9,527,474			
Exterior Windows	\$4,194,965			
Exterior Doors	\$718,200			
Roofing	\$6,079,818			
INTERIORS				
Interior Construction	\$12,402,042			
Staircases	\$2,006,125			
Interior Finishes	\$10,624,575			
SERVICES				

Category	Estimated Budget	Excluded Costs	Eligible Soft Costs
Administration:	\$8,592,394	\$2,892,219	\$5,700,175
A/E Services:	\$21,682,250	\$7,117,175	\$14,565,075
Site Acquisition:	Ineligible, therefore not included in calculation		
Miscellaneous Project Costs:	\$1,150,000	\$400,000	\$750,000
FEE:	\$8,854,000	\$6,694,000	\$2,160,000
Owners Contingency:	Not included in this calculation		
Total Eligible Soft Costs =			\$23,175,250

Category	Estimated Budget	Excluded (%)	Scope Excluded Costs
CM Pre-Construction Services:	\$268,826		
Construction Cost:	\$223,603,801		
Construction Contingency:	Not included in this calculation		
Total Construction Cost:	\$223,872,627		
Soft Cost Allowance:	20%		
Reimbursable Soft Cost:	\$44,774,525		
Eligible minus Reimbursable =	-\$21,599,276	If >0 enter into Cell C116	
-If Eligible minus Reimbursable is negative; OK.			
-If Eligible minus Reimbursable is positive enter value into "Soft Costs that exceed 20% of Construction Cost" below in the Ineligible column.			

Category	Estimated Budget	Excluded (%)	Scope Excluded Costs
OPM Basic Services:	\$7,692,495	0.0000%	\$0
Designer Basic Services:	\$20,832,250	0.0000%	\$0

Category	Estimated Budget	Excluded (%)	Scope Excluded Costs
OPM Basic Services:	\$7,692,495	0.0000%	\$0
Designer Basic Services:	\$20,832,250	0.0000%	\$0
Total Scope Excluded OPM Fees (\$): \$0 Enter in Cell C13			
Total Scope Excluded Designer Fees (\$): \$0 Enter in Cell C28			

Category	Upper Limit	Construction Budget	Ineligible Costs	Eligible Costs	OPM Value @ 3.50%	Value > 3.5%
Basic Services:	\$137,150,750	\$223,603,801	\$2,892,219	\$4,800,276	\$4,800,276	\$0
Extra Services:	\$899,899	\$0	\$0	\$899,899	\$899,899	If >0 enter into Cell C15

Category	Upper Limit	Construction Budget	Ineligible Costs	Eligible Costs	Designer Value @ 10.00%	Value > 10%
Basic Services:	\$20,832,250	\$20,832,250	\$7,117,175	\$13,715,075	\$13,715,075	\$0
Extra Services:	\$850,000	\$0	\$0	\$850,000	\$850,000	If >0 enter into Cell C30

Ineligible Building Area	Ineligible NSF	Ineligible Aud/PE GSF	Other Ineligible GSF	Estimated District Cost
Core Academic:	-	-	-	\$0
Special Education:	-	-	-	
Art & Music:	-	-	-	
Vocations & Technology:	-	-	-	
Chapter 74 CTE:	-	-	-	
Health & Physical Education:	-	-	-	
Media Center:	-	-	-	
Auditorium / Drama:	-	-	-	
Dining & Food Service:	-	-	-	
Medical:	-	-	-	
Administration & Guidance:	1,865		2,760	\$2,474,864

Extremely low sf of ineligible spaces due to efficiently designed building (points to Administration & Guidance row)

SCHEMATIC DESIGN BUDGET



Conveying Systems	\$580,000			
Plumbing	\$6,374,124			
HVAC	\$27,428,534			
Fire Protection	\$2,262,380			
Electrical	\$16,218,086			
EQUIPMENT & FURNISHINGS				
Equipment	\$4,269,518			
Furnishings	\$2,268,094			
SPECIAL CONSTRUCTION & DEMOLITION				
Special Construction	\$375,000	\$0		
Existing Building Demolition	\$1,754,500	\$0		
In-Building Hazardous Material Abatement	\$856,075	\$0		
Asbestos Containing Floor Material / Ceiling Tile Abatement	\$308,400	\$308,400		
Other Hazardous Material Abatement	\$0	\$0		
BUILDING SITE WORK				
Site Preparation	\$6,220,638	\$0		
Site Improvements	\$10,474,379	\$0		
Site Civil / Mechanical Utilities	\$9,410,173	\$0		
Site Electrical Utilities	\$2,012,662	\$0		
Scope Excluded Site Work	\$0	\$0		
Construction Trades Subtotal	\$163,371,225	\$308,400		
Contingencies (Design and Pricing)	\$15,603,235	\$29,455		
Sub-Contractor Bonds	\$3,869,533	\$7,305		
D/B/B Insurance	\$0	\$0		
General Conditions	\$17,669,724	\$33,356		
D/B/B Overhead & Profit	\$0	\$0		
GMP Insurance	\$2,996,291	\$5,656		
GMP Fee	\$4,515,477	\$8,524		
GMP Contingency	\$5,176,159	\$9,771		
Escalation to Mid-Point of Construction	\$10,402,157	\$19,636		
Construction Cost over Funding Cap		\$70,412,617		
Construction Budget	\$223,603,801	\$70,834,720	\$152,769,081	\$92,868,324
Alternates				
Ineligible Work Included in the Base Project	\$0	\$0	\$0	\$0
Alternates Included in the Total Project Budget	\$0	\$0	\$0	\$0
Alternates Excluded from the Total Project Budget	\$0	\$0	\$0	\$0
Subtotal to be Included in Total Project Budget	\$0	\$0	\$0	\$0
Miscellaneous Project Costs				
Utility Company Fees	\$350,000	\$0	\$350,000	
Testing Services	\$400,000	\$0	\$400,000	
Swing Space / Modulars	\$0	\$0	\$0	
Other Project Costs (Mailing & Moving)	\$400,000	\$400,000	\$0	
Miscellaneous Project Costs Subtotal	\$1,150,000	\$400,000	\$750,000	\$455,925
Furnishings and Equipment	\$6,424,000	\$5,344,000	\$1,080,000	
Furniture, Fixtures, and Equipment	\$2,430,000	\$1,350,000	\$1,080,000	
Technology	\$8,854,000	\$6,694,000	\$2,160,000	
FF&E Subtotal	\$17,698,000	\$6,694,000	\$2,160,000	\$1,313,064
Soft Costs that exceed 20% of Construction Cost	\$0	\$0	\$0	\$0
Project Budget	\$264,151,271	\$87,938,114	\$176,213,157	\$107,119,978

Board Authorization	
Design Enrollment	900
Total Building Gross Floor Area (GSF)	249,365
Total Project Budget (excluding Contingencies)	\$264,151,271
Scope Items Excluded or Otherwise Ineligible	- \$87,938,114
Third Party Funding (Ineligible)	-\$0
Estimated Basis of Maximum Total Facilities Grant ¹	\$176,213,157
Reimbursement Rate ¹	60.79%
Est. Max. Total Facilities Grant (before recovery) ¹	\$107,119,978
Cx Costs associated with Ineligible Building Area ²	-\$2,236
Cost Recovery associated with Prior Projects ²	-\$289,001
Estimated Maximum Total Facilities Grant ¹	\$106,828,741

55.00 Reimbursement Rate Before Incentive Points
5.79 Total Incentive Points
60.79% MSBA Reimbursement Rate

Original reimbursement rate that gets reduced due to caps/ineligible scope

NOTES
 This template was prepared by the MSBA as a tool to assist Districts and consultants in understanding MSBA policies and practices regarding potential impact on the MSBA's calculation of a potential Basis of Total Facilities Grant and potential Total Maximum Facilities Grant which may or may not agree with the estimates generated by the District using this template.

1 - The Estimated Basis of Total Facilities Grant and Estimated Maximum Facilities Grant amounts do not include any potentially eligible contingency funds and are subject to review and audit by the MSBA.
 2 - Costs associated with the commissioning of ineligible building area is estimated to

Custodial & Maintenance	-	-	\$0	
Other:	-	-	\$0	
Total:			2,760	\$2,474,864
Grossing Factor:	1.48			
Mark Up Ratio				
Construction Budget	\$223,603,801	1.368685342		
Construction Trades Subtotal	\$163,371,225			
Demolition and Abatement Costs				
Total Demolition and Abatement Costs:	\$2,918,978			
Ineligible Demolition and Abatement Costs:	-\$308,400			
Eligible Demolition and Abatement Costs:	\$2,610,578			
Marked Up Eligible Costs:	\$3,573,056			
Eligible Site Work Cost				
Total Direct Site Work Costs:	\$28,117,852			
Ineligible Site Work Costs:	\$0		246,605	Eligible Building GSF
Potentially Eligible Direct Site Work Costs:	\$28,117,852			\$55 Site Work Cost Limit (\$/sf) includes Mark Up
Potentially Eligible Marked Up Site Work Costs:	\$38,484,492			\$13,563,275 Site Work Cost Allowance includes Mark Up
Marked Up Eligible Site Work Costs:	\$13,563,275			
Construction Costs and Funding Cap				
Total Building Area (GSF):	249,365			
Ineligible Excess Auditorium/PE Areas (GSF):	0			
Other Ineligible Building Areas (GSF):	-2,760			
Eligible Building GSF:	246,605			
Building Cost Funding Limit (\$/sf):	\$550			
Eligible Building Costs:	\$135,632,750			
Eligible Site Work Costs:	\$13,563,275			
Eligible Demolition & Abatement Costs:	+ \$3,573,056			
Basis of Construction Costs:	\$152,769,081			
Construction Budget:	\$223,603,801			
Basis of Construction Costs:	-\$152,769,081			
Ineligible Construction Costs:	\$70,834,720			
Construction Cost over Funding Cap:	\$0			
If > 0 enter value into Cell C98				
FF&E Reimbursement				
Eligible Enrollment:	900	Enter Eligible Enrollment		
Furniture, Fixtures & Equipment:	Funding Limit \$1,200/student	Estimated Budget \$6,424,000	Eligible Costs \$1,080,000	Ineligible Costs \$0 If >0 enter in Cell C112
Technology:	\$1,200/student	\$2,430,000	\$1,080,000	\$0 If >0 enter in Cell C113
Incentive Points				
1.79 (0-2) Maintenance				DETERMINED BY MSBA (based on quality of maintenance of building)
0.00 (0-6) Newly Formed Regional School District				
0.00 (0-5) Major Reconstruction or Reno/Reuse type in rounded to 2 decimal places				
#DIV/0!		0 gsf	Renovated or Existing to Remain	If Cell G117 > 0 enter value into Cell F116
0 gsf		0 gsf	Total at Conclusion of Project	
0.00 (0-1) Overly Zoning 40R and 40S				
0.00 (0-0.5) Overlay Zoning 100 units or 50% of units 1,2, or 3 family structures				
4.00 (0-4) Energy Efficiency - "Green Schools"				
5.79 Total Incentive Points				Owner's Contingency Cap: 0.50% Construction Contingency Cap: 1.00%
Commissioning (Cx) Costs associated with Ineligible Building Area				
Building GSF:	249,365			
Cx Fee per GSF:	\$0.81			
Ineligible GSF:	2,760			
Ineligible Cx Costs:	\$2,236			If >0 enter in Cell B128

SCHEMATIC DESIGN BUDGET



Construction Contingency ³	\$11,180,190
Ineligible Construction Contingency ³	\$8,944,152
"Potentially Eligible" Construction Contingency ³	\$2,236,038
Owner's Contingency ³	\$1,118,019
Ineligible Owner's Contingency ³	\$0
"Potentially Eligible" Owner's Contingency ³	\$1,118,019
Total Potentially Eligible Contingency ³	\$3,354,057
Reimbursement Rate	60.79%
Potential Additional Contingency Grant Funds ³	\$2,038,931
Maximum Total Facilities Grant	\$108,867,672
Total Project Budget	\$276,449,484
District Share	\$167,581,808

result in the recovery of a portion of the overall commissioning cost. The OPM has estimated this recovery of funds to be \$ _____. The proposed demolition of the School is expected to result in the MSBA recovering a portion of state funds previously paid to the District for the _____ project at the existing facilities completed in _____. The MSBA will perform an independent analysis based on a review of its records and information and estimates provided by the District for the proposed school project that may or may not agree with the estimated cost recovery generated by the District and its consultants using this template.

3 - Pursuant to policies and guidelines, the District will determine whether costs are subject to reallocation or to contingency.

TOTAL PROJECT COST INCLUDING CONTINGENCIES - MAX BUDGET NEVER TO BE EXCEEDED DURING PROJECT

Commissioning Fee Schedule			
Cost Recovery associated with Prior Projects			
Prior Project ID Number:	Boiler Replacement	Roof Replaement	
Prior Project Total Grant:	\$231,349	\$1,312,268	
Propose School Opens:	8/31/2028	8/31/2028	
Prior Project Substantial Completion:	1/18/2016	9/30/2011	
Beneficial use (years):	12.60	16.90	
Unused Years:	7.40	3.10	
Unused Years as % of 20:	37.00%	15.50%	
Prior Project Cost Recovery:	\$85,599 If >0 enter in Cell B129	\$203,402 If >0 enter in Cell B129	

By signing this Total Project Budget, I hereby certify that I have read and understand the form and further certify, to the best of my knowledge and belief, that the information supplied by the District in the table above is true, accurate, and complete.

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By:
Title: Chair of School Building Committee

By:
Title: Chief Executive Officer

By:
Title: Superintendent of Schools

By:
Title: Chair of the School Committee

Date: _____

Date: _____

Date: _____

SCHEMATIC DESIGN BUDGET



SUGGESTED VOTE:

Vote to submit Total Project Budget of \$276,449,480 to MSBA on 8/15 for the Appendix 4C notification in anticipation of the Schematic Design submission.