



Massachusetts School Building Authority

Board Meeting

September 29, 2010

Timothy P. Cahill
Chairman, State Treasurer

Katherine P. Craven
Executive Director

Savings from MSBA Process

Not including Bid Savings

District Requested Enrollment	Projected Enroll	Square Footage Avoided	Savings Generated from MSBA Enrollment Projection	Original District Budget Submission	Agreed Upon Budget after MSBA Due Diligence Process	Savings Generated by MSBA Process	MSBA Reimbursable Budget (after excluding non-core academic spaces)	Savings From MSBA Focus on Core Academic Areas	Total Savings from MSBA Process
70,176	67,798	403,968	\$ 74,534,045	2,861,062,187	2,698,685,784	\$ 162,376,403	2,470,238,755	\$ 228,447,029	\$ 465,357,477

Timothy P. Cahill
Chairman, State Treasurer

Katherine P. Craven
Executive Director

MSBA Visits

Since the July Board the MSBA has visited 43 Districts

Project Visits			Check Presentations/ Ground Breakings
Foxborough Littleton Taunton Ashland Wellesley Haverhill Rockport Braintree Quincy Sharon Woburn North Attleboro	Belmont Malden New Bedford Hingham Middleton Norwood Florida Revere Marblehead Worcester Danvers Woburn Hamilton-Wenham	Springfield Plymouth Beverly Dartmouth Taunton Rochester Hanover Attleboro Bedford Great Barrington Nashoba Brockton Palmer	Whitman-Hanson Woburn Sturbridge Hampden-Wilbraham Revere

Summary of Bid Data

Year	Number of Projects	Design Basis for Enrollment	Project Budget	Construction Budget
2009	11	8,188	\$205.6 M	\$171.5 M
2010	38	30,354	\$1.62 B	\$1.26 B
2011	9	9,270	\$471.3 M	\$362.8 M
Grand Total	58	47,812	\$2.30 B	\$1.66 B

Note: These numbers are based on preliminary information received from the District and are subject to further review and calculation.

- Of the 38 projects scheduled to bid in 2010, 22 bids have been received.
- To date, the bid savings for the 2010 projects is \$100.3 million with potential grant savings of \$57.2 million.
- Sixteen projects still to be bid or GMPs finalized in 2010 with an estimated construction cost over \$636 million
- Bids received in September: Billerica, Natick, and Wayland
- Anticipated Bids:
 - October - Brookline, Norfolk, Danvers, Tewksbury and Dedham
 - November - Shawsheen
 - December - Southbridge, Grafton, Rockland, South Shore RVT, Marshfield, and Needham

Project Estimate vs. 2010 Bid Amount

District	School	Scope	Bid Date	Construction Estimate	Bid Amount	Bid Savings	Reimbursement Rate	Potential Grant Savings *
Burlington	Memorial ES	New Elem School	Jan-10	\$21,700,000	\$16,389,000	\$5,311,000	52.11%	\$2.7M
Wellesley	Senior HS	New High School	Feb-10	\$98,500,000	\$83,300,000	\$15,200,000	40.00%	\$6.0M
Dartmouth	James Quinn ES	Repair	Feb-10	\$1,100,000	\$1,212,617	-\$112,617	47.69%	\$0
Rockport	Rockport HS	Repair	Feb-10	\$1,000,000	\$845,000	\$155,000	41.10%	\$63K
Springfield	Putnam Vo-tech	New High School	Mar-10	\$101,100,000	\$86,000,000	\$10,700,000	90.00%	\$9.6M
Middleton	Howe-Manning ES	New Elem School	Mar-10	\$24,300,000	\$17,900,000	\$6,400,000	48.47%	\$3.1M
Plymouth	North HS	Model School	Mar-10	\$72,000,000	\$61,600,000	\$10,400,000	58.24%	\$6.0M
Woburn	Goodyear ES	New Elem School	Mar-10	\$19,900,000	\$17,900,000	\$2,000,000	54.21%	\$1.0M
Hamilton- Wenham	Cutler ES	Repair	Apr-10	\$1,200,000	\$1,126,000	\$74,000	42.58%	\$31K
N.Attleboro	Joseph Martin ES	Repair	Apr-10	\$700,000	\$535,000	\$165,000	52.06%	\$85K
Whittier Regional	Regional VTHS	Repair	Apr-10	\$2,600,000	\$1,649,600	\$950,400	66.18%	\$600K
Ashland	David Mindess ES	Repair	May-10	\$2,647,850	\$1,719,000	\$928,850	48.68%	\$450K
Belmont	Wellington HS	New High School	May-10	\$28,811,803	\$28,037,002	\$774,801	40.00%	\$310K
Nashoba	Pomp/Center	Add/Reno	May-10	\$28,841,865	\$23,640,900	\$5,200,965	50.85%	\$2.6M
Mt.Greylock	Regional HS	Repair	May-10	\$1,176,074	\$799,899	\$376,175	54.16%	\$204K
Florida	Abbott Memorial ES	Repair	Jun-10	\$489,393	\$356,683	\$132,710	60.76%	\$81K
Rochester	Memorial ES	Add/Reno	Jul-10	\$20,542,448	\$20,428,074	\$114,374	57.94%	\$66K
Hampden-Wilbraham	Minnechaug Reg. HS	Model School	Jul-10	\$66,493,091	\$53,618,500	\$12,874,591	61.73%	\$7.9M
Sturbridge	Burgess ES	Add/Reno	Jul-10	\$36,492,933	\$22,931,000	\$13,561,933	57.92%	\$7.8M
Natick	Natick HS	Model School	Sep-10	\$70,825,000	\$60,270,000	\$10,555,000	52.63%	\$5.6M
Billerica	Parker ES	New Elem School	Sep-10	\$27,056,467	\$22,486,000	\$4,570,467	55.69%	\$2.5M
Total				\$627,476,924	\$522,744,275	\$100,332,649	-	\$57.2M

Note: These numbers are based on preliminary information received from the District and are subject to further review and calculation.

Project Estimate vs. 2009 Bid Amount

District	School	Scope	Bid Date	Construction Estimate	Bid Amount	Bid Savings	Reimbursement Rate	Potential Grant Savings *
Hadley	Hopkins	Repair	Jan-09	\$1,516,122	\$1,250,327	\$265,795	51.74%	\$138 K
Marblehead	Village ES	Repair	Feb-09	\$14,881,653	\$11,016,493	\$3,865,160	40.00%	\$1.5 M
Norwood	Norwood HS	New High School	Feb-09	\$64,000,000	\$54,000,000	\$10,000,000	59.21%	\$5.9 M
Avon	Butler ES	Repair	Apr-09	\$1,416,962	\$1,273,099	\$143,863	58.12%	\$83 K
Duxbury	Chandler ES	Roof Replacement	Jun-09	\$1,530,211	\$892,376	\$637,835	40.00%	\$225 K
Attleboro	Attleboro High School	Roof Replacement	Jul-09	\$6,136,741	\$3,605,000	\$2,531,741	57.74%	\$1.5 M
Hopedale	Memorial ES	Roof Repair	Jul-09	\$575,000	\$457,000	\$118,000	53.53%	\$63 K
Littleton	Russell Street ES	Repair	Aug-09	\$10,633,260	\$6,550,000	\$4,083,260	47.84%	\$1.9 M
Hanover	Hanover HS	New High School	Sep-09	\$49,602,351	\$38,652,255	\$10,950,096	48.21%	\$5.3 M
Braintree	South MS	Repair	Nov-09	\$2,880,900	\$2,349,000	\$531,900	48.47%	\$258 K
Foxborough	Foxborough HS	Major Repair	Dec-09	\$14,416,738	\$10,474,443	\$3,942,295	49.31%	\$1.9 M
Total				\$167,589,938	\$130,519,993	\$37,069,945	-	\$18.9 M

Note: These numbers are based on preliminary information received from the District and are subject to further review and calculation.

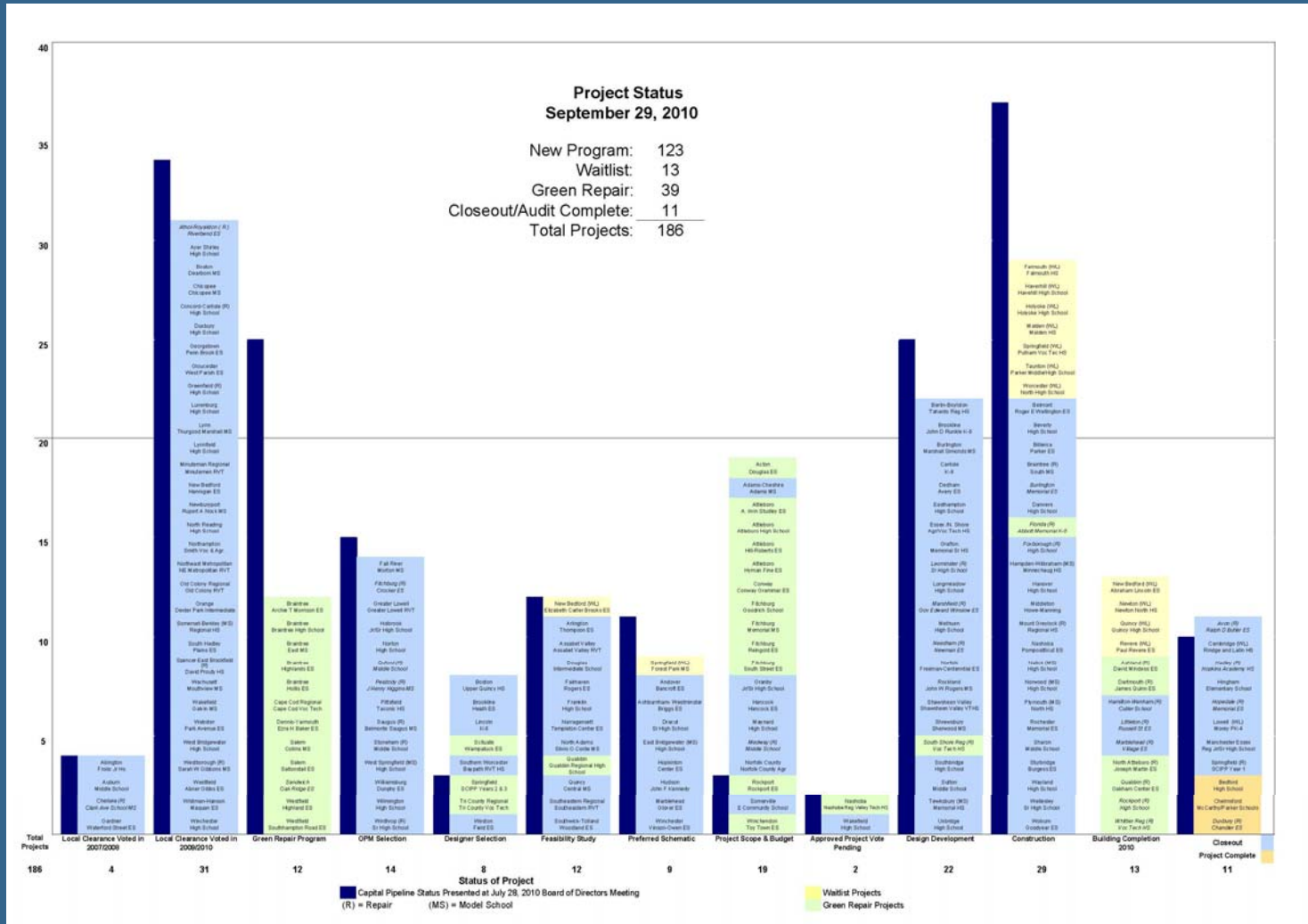
Design Development / Construction Phases

Ongoing Scope, Budget & Schedule Monitoring

- Total of 64 Projects: Construction Total approx \$ 2.21 billion
- 22 Projects in Design Development
 - Estimated Construction Cost of \$842,747,641
- 29 Projects in Construction
 - Construction Cost of \$1,077,265,624
- 13 Projects Completed for 2010 Occupancy
 - Construction Cost of \$292,054,139
- 19 Additional Projects for Consideration Today
 - Estimated Construction Cost of \$178,966,011

Design Development / Construction Phases

Ongoing Scope, Budget & Schedule Monitoring



Design Development / Construction Phases Ongoing Scope, Budget & Schedule Monitoring

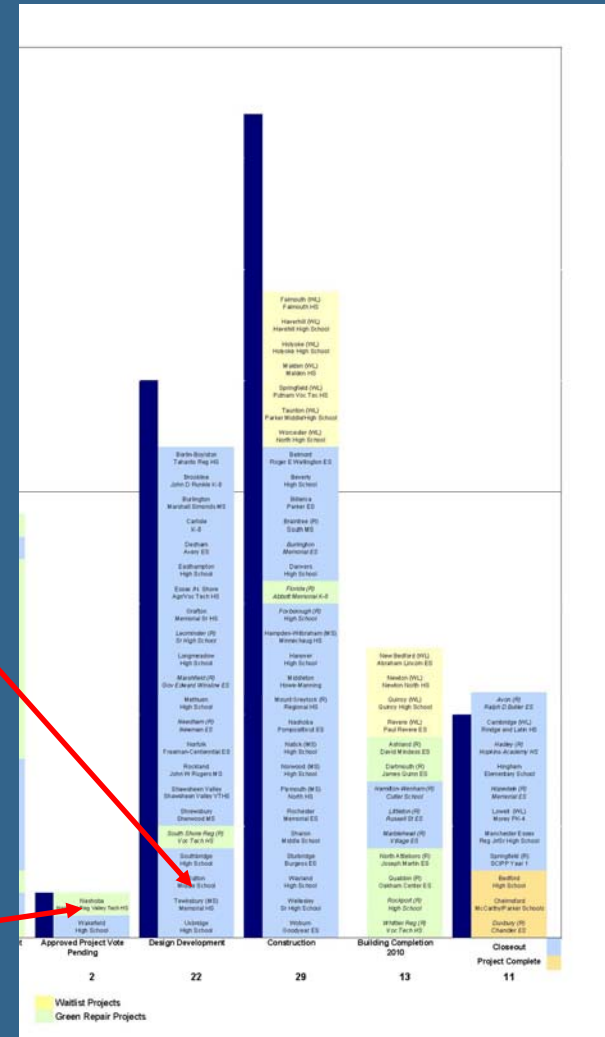
Design Development Phase

Review Submittals
for Design Development, 60% and 90%

Review Bid Amounts and Adjust Grant
Amount as Needed

Track Construction Budget Throughout
Design Process Using MSBA Cost Estimate
Comparison Spreadsheet

Scope and Budget Fixed Upon Execution of
the PFA



Cost Estimate Comparison Spreadsheet

7/15/10

COST ESTIMATE COMPARISON SPREADSHEET (UNIFORMAT)

(Enter School Name) (Enter New Construction or Addition)

Estimated Construction Start Date:		XXXX			XXXX			XXXX			XXXX			XXXX		
Division #	Description	Project Scope & Budget			Project Funding Agreement			Design Development			60% CD			100% CD		
		GSF	Total Cost	Unit Cost	GSF	Total Cost	Unit Cost	GSF	Total Cost	Unit Cost	GSF	Total Cost	Unit Cost	GSF	Total Cost	Unit Cost
A	Substructure															
B	Shell	0	\$0		0	\$0		0	\$0		0	\$0		0	\$0	
B10	Superstructure	0			0			0			0			0		
B20	Exterior Enclosure	0			0			0	\$0		0	\$0		0	\$0	
B2010	Exterior Walls	0			0			0			0			0		
B2020	Exterior Windows	0			0			0			0			0		
B2030	Exterior Doors	0			0			0			0			0		
B30	Roofing	0			0			0			0			0		
C	Interiors	0			0			0			0			0		
D	Services	0	\$0		0	\$0		0	\$0		0	\$0		0	\$0	
D10	Conveying	0			0			0			0			0		
D20	Plumbing	0			0			0			0			0		
D30	HVAC	0			0			0			0			0		
D40	Fire Protection	0			0			0			0			0		
D50	Electrical	0			0			0			0			0		
E	Furnishings & Fixed Equipment	0			0			0			0			0		
Building Subtotal		0	\$0		0	\$0		0	\$0		0	\$0		0	\$0	
F	Special Construction & Demo	0			0			0			0			0		
G	Other Site Construction	0	\$0		0	\$0		0	\$0		0	\$0		0	\$0	
G10	Site Preparation	0			0			0			0			0		
G20	Site Improvements	0			0			0			0			0		
G30	Mechanical Utilities	0			0			0			0			0		
G40	Electrical Utilities	0			0			0			0			0		
Subtotal		0	\$0		0	\$0		0	\$0		0	\$0		0	\$0	
Z	Mark-Ups	0	\$0		0	\$0		0			0			0		
Z	Insurance	0			0			0			0			0		
Z	Subcontractor Bonds	0			0			0			0			0		
Z	GC Bonds	0			0			0			0			0		
Z	Design & Pricing Contingency	0			0			0			0			0		
Z	General Conditions	0			0			0			0			0		
Z	Overhead & Profit	0			0			0			0			0		
Construction Subtotal		0	\$0		0	\$0		0	\$0		0	\$0		0	\$0	
Z	Escalation to Construction Mid-Point	0	\$0		0	\$0		0			0			0		
Total Addition Cost		0	\$0		0	\$0		0	\$0		0	\$0		0	\$0	
\$/GSF			\$			\$			\$			\$			\$	

Alternates																
1																
2																
3																
4																

MSBA TEMPLATE (UNIFORMAT), REVISED 5-13-2010

Design Development / Construction Phases Ongoing Scope, Budget & Schedule Monitoring

Construction Phase

Review OPM Monthly Reports

Bi-Monthly Site Visits & Project Status Meetings

Assess Eligibility of CO's Including Owner Directives

Review Reimbursement Requests

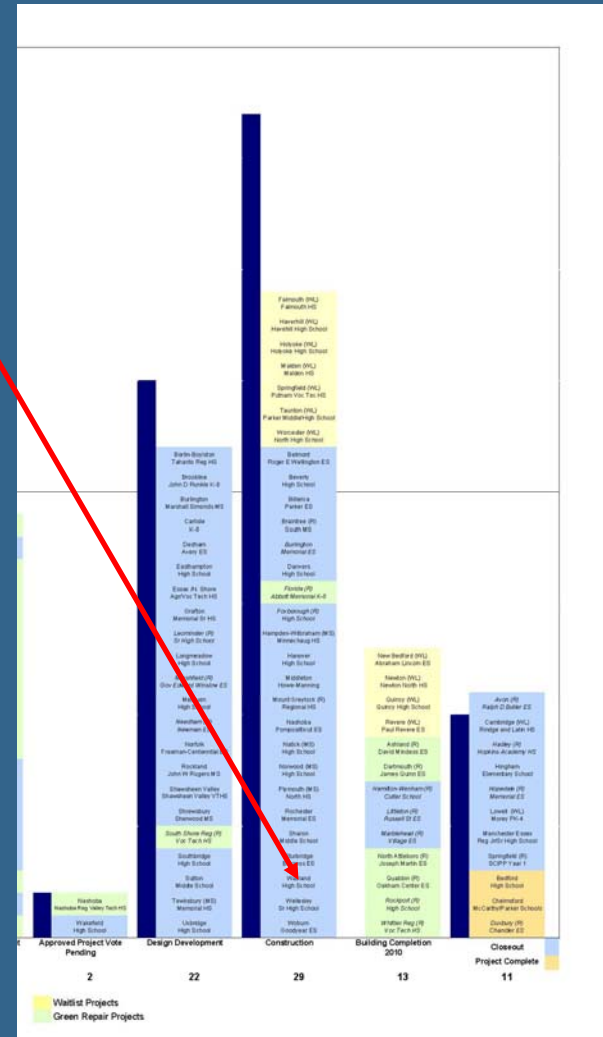
Design Development Phase

Review Submittals for Design Development, 60% and 90%

Review Bid Amounts and Adjust Grant Amount as Needed

Track Construction Budget Throughout Design Process Using MSBA Cost Estimate Comparison Spreadsheet

Scope and Budget Fixed Upon Execution of the PFA



Budget Revision Request Form Excerpts

Pursuant to Section 3.6 of the Project Funding Agreement between the [CITY/TOWN/RSD] of XXXXXXXX (the “District”) and the MASSACHUSETTS SCHOOL BUILDING AUTHORITY (the “Authority”), **the District hereby requests a revision to the Total Project Budget**, Exhibit A, dated _____, for the _____ Project. As required, the District has provided the information outlined in the table below **to indicate the Total Project Budget categories (line items) affected, the amounts needed and the reasons for the proposed revision.....**

From Classification Code	From Classification Name	To Classification Code	To Classification Name	Budget Revision Amount	Reason for transfer (Attach all supporting documentation, e.g., executed contracts, amendments and or supporting invoices for reimbursable expenses)	Amount Remaining in Owner’s Contingency	Ineligible/Cost/Scope Items excluded from the Total Facilities Grant

By signing this Total Project Budget Revision Request, I hereby certify that I have read and understand the terms of this Request and further certify that the information supplied by the District in the tables is true, accurate and complete.

Title:
Chief Executive Officer

Title:
Superintendent of Schools

Title:
Chair of the School Committee

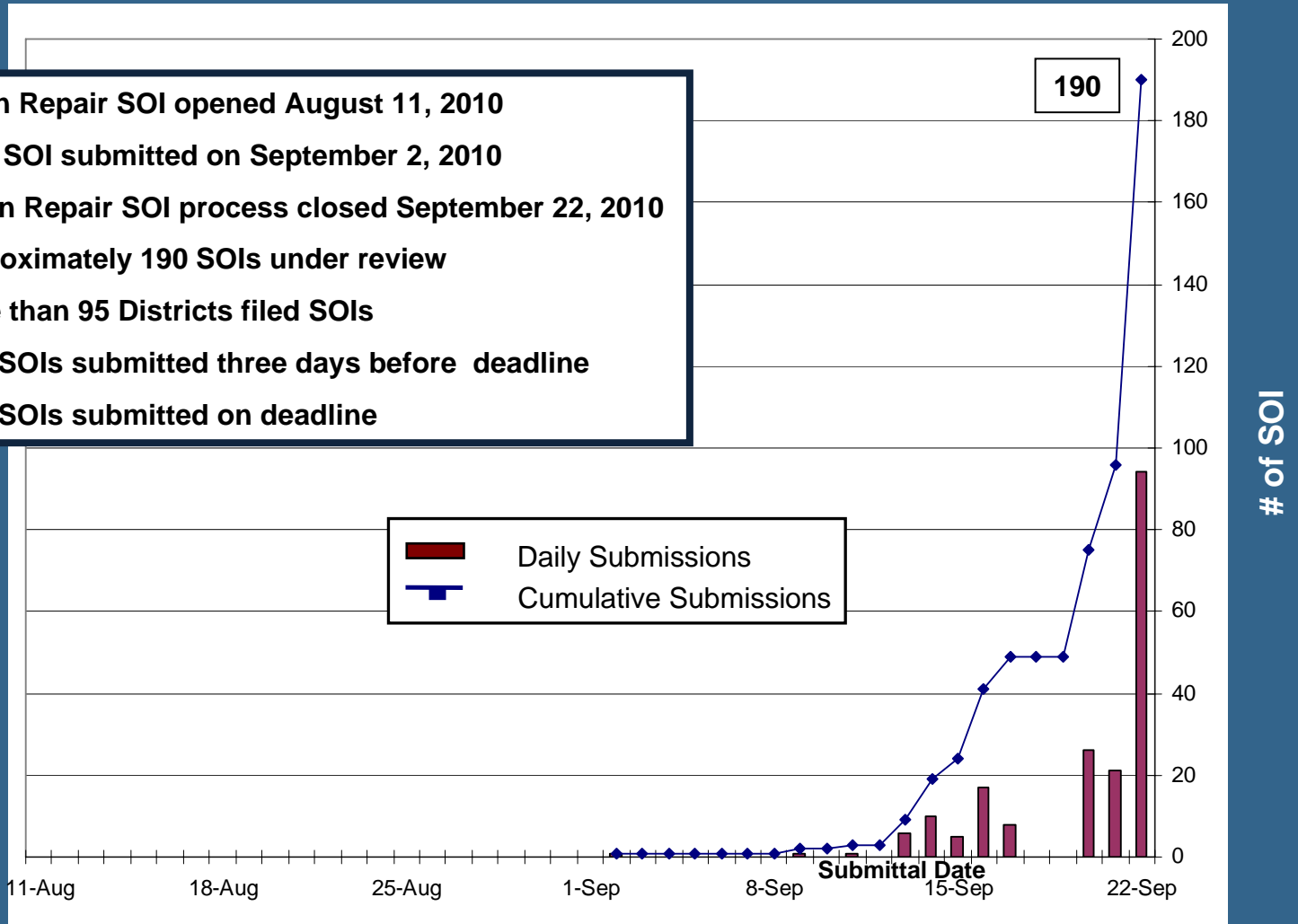
Vote to Move to Feasibility Study

Region	District Name	School Name	Grades Served	Status	Recommendation
1	Berkshire Hills	Monument Mountain Regional High School	9-12	Feasibility Invitation	Feasibility Study, subject to intensive pre-feasibility scoping agreement
4	Concord-Carlisle	Concord-Carlisle High School	9-12	Feasibility Invitation	Feasibility Study, subject to intensive pre-feasibility scoping agreement
6	Greater New Bedford	Greater New Bedford Vocational Technical School	9-12	Feasibility Invitation	Feasibility Study, subject to intensive pre-feasibility scoping agreement

Green Repair Update

Green Repair Program: FY 11 SOI Intake

- Green Repair SOI opened August 11, 2010
- First SOI submitted on September 2, 2010
- Green Repair SOI process closed September 22, 2010
- Approximately 190 SOIs under review
- More than 95 Districts filed SOIs
- 74% SOIs submitted three days before deadline
- 49% SOIs submitted on deadline



Green Repair Program Status

- 39 Districts are currently in the Green Repair Program.
- 12 Districts representing 23 schools were invited to participate in the Green Repair Program by the MSBA's Board of Directors on May 26, 2010.
 - Of these 12 Districts, 8 have selected Owner's Project Managers
 - Of these 12 Districts, 7 have selected Designers
- At today's Board meeting, MSBA staff have recommended 7 districts representing 13 schools for Project Funding Agreements totaling \$9,806,692 in Total Project Budgets and approximately \$5,992,870 in MSBA grants.

Invitation to Green Repair Program

Exhibit B **Invitation to Green Repair Program**

District Name	School Name	Potential Eligible Scope
Brockton	Brockton High School	Roof Replacement, Window Replacement
Brockton	North Junior High	Roof Replacement, Boiler Replacement
Brockton	Edgar B. Davis K-8 School	Roof Replacement
Brockton	Oscar F. Raymond K-8 School	Roof Replacement
Dudley-Charlton Regional	Shepherd Hill Regional High School	Window Replacement
Woburn	Daniel L Joyce Middle School	Roof Replacement
Woburn	John F Kennedy Middle School	Roof Replacement

Green Repair Program Authorization to Execute Project Funding Agreement

Vote - Project Funding Agreement							Total: \$ 9,806,692 \$ 9,620,646		\$ 5,992,870	
District	School	Age of Existing Building	Grade	2009/10 Enroll	Existing Sq.Ft.	Project Scope	District Total Project Budget	MSBA Total Facility Grant Basis	Reimbursement Rate	Approximate Total Grant Amount
Acton	CT Douglas Elementary	1965	K-6	499	46,300	Project Funding Agreement	\$ 471,699	\$ 471,699	43.85%	\$206,840
Attleboro	Attleboro High	1961	9-12	1,756	428,700	Project Funding Agreement	\$ 499,328	\$ 499,328	57.74%	\$288,312
	Hill Roberts Elementary	1975	K-4	475	76,630	Project Funding Agreement	\$ 880,000	\$ 880,000	57.74%	\$508,112
	Hyman Fine Elementary	1975	K-4	429	76,630	Project Funding Agreement	\$ 880,000	\$ 880,000	57.74%	\$508,112
	Studley Elementary	1965	K-4	432	71,000	Project Funding Agreement	\$ 1,187,500	\$ 1,187,500	57.74%	\$685,663
Conway	Conway Grammar School	1991	PK-6	175	31,000	Project Funding Agreement	\$ 1,353,450	\$ 1,167,404	54.36%	\$634,601
Fitchburg	Goodrich School (Fitchburg Alternative High School)	1891	9-12	139	14,400	Project Funding Agreement	\$ 422,714	\$ 422,714	80.00%	\$338,171
	Memorial Intermediate School	1967	5-8	662	126,800	Project Funding Agreement	\$ 1,177,532	\$ 1,177,532	80.00%	\$942,026
	Reingold Elementary School	1969	K-4	574	75,900	Project Funding Agreement	\$ 698,333	\$ 698,333	80.00%	\$558,667
	South Street Elementary School	1963	PK-4	650	202,600	Project Funding Agreement	\$ 701,186	\$ 701,186	80.00%	\$560,949
Hancock	Hancock Elementary	1958	PK-6	41	6,800	Project Funding Agreement	\$ 277,450	\$ 277,450	45.32%	\$125,740
Rockport	Rockport Elementary School	1953	PK-5	400	65,307	Project Funding Agreement	\$ 687,500	\$ 687,500	41.10%	\$282,563
Winchendon	Toy Town Elementary School	1963	3-5	389	116,000	Project Funding Agreement	\$ 570,000	\$ 570,000	61.95%	\$353,115

Recommendation to Move to Project Scope & Budget

Vote - Project Scope and Budget													Total: \$ 217,747,744	\$ 190,388,424	\$ 121,637,682
District	School	Age of Existing Building	Grade	2009/10 Enroll	Projected Enroll	Existing Sq.Ft.	Proposed Square Footage	Preferred Schematic	District Total Project Budget	MSBA Total Facility Grant Basis	Reimbursement Rate	Approximate Total Grant Amount			
Adams-Cheshire	Hoosac Valley HS	1969	current 7-12 proposed 6-12	808	805	158,126	173,999	Add/Reno	\$40,561,257	\$36,038,192	77.37%, 78.37%*	\$28,243,131**			
	Adams MS	1952	Closed in 2009 Students in HS	0	0	68,000	0	Note: SOI school, however proposed solution is for the MS to remain closed and to house students in renovated HS							
Granby	Jr./Sr. High School	1960	current 7-12 proposed 6-12	551 (7-12)	630 (6-12)	86,800	133,896	New	\$45,965,516	\$44,562,943	62.52%, 63.52%*	\$28,306,382**			
Maynard	High School	1962	current 9-12 proposed 8-12	323 (9-12)	410	82,947	121,100	New	\$45,769,442	\$42,280,580	56.42%	\$23,854,703			
Medway	Middle School	1960	5-8	842	800	223,780	216,820	Repair	\$22,116,566	\$20,850,314	50.79%	\$10,589,875			
Norfolk County Agr	High School	1917	9-12	468	550	114,816	102,097	Add/Reno	\$28,552,385	\$27,564,046	55.76%	\$15,369,712			
Somerville	East Somerville Community	1972	current 1-8 proposed K-8	546 (1-8)	500	118,500	121,100	Add/Reno	\$34,782,578	\$19,092,349	80.00%	\$15,273,879			

*Contingent upon approval from the Office of the Inspector General to utilize CM-at-Risk construction delivery method

**Approximate Total Grant Amount reflects the higher reimbursement rate.

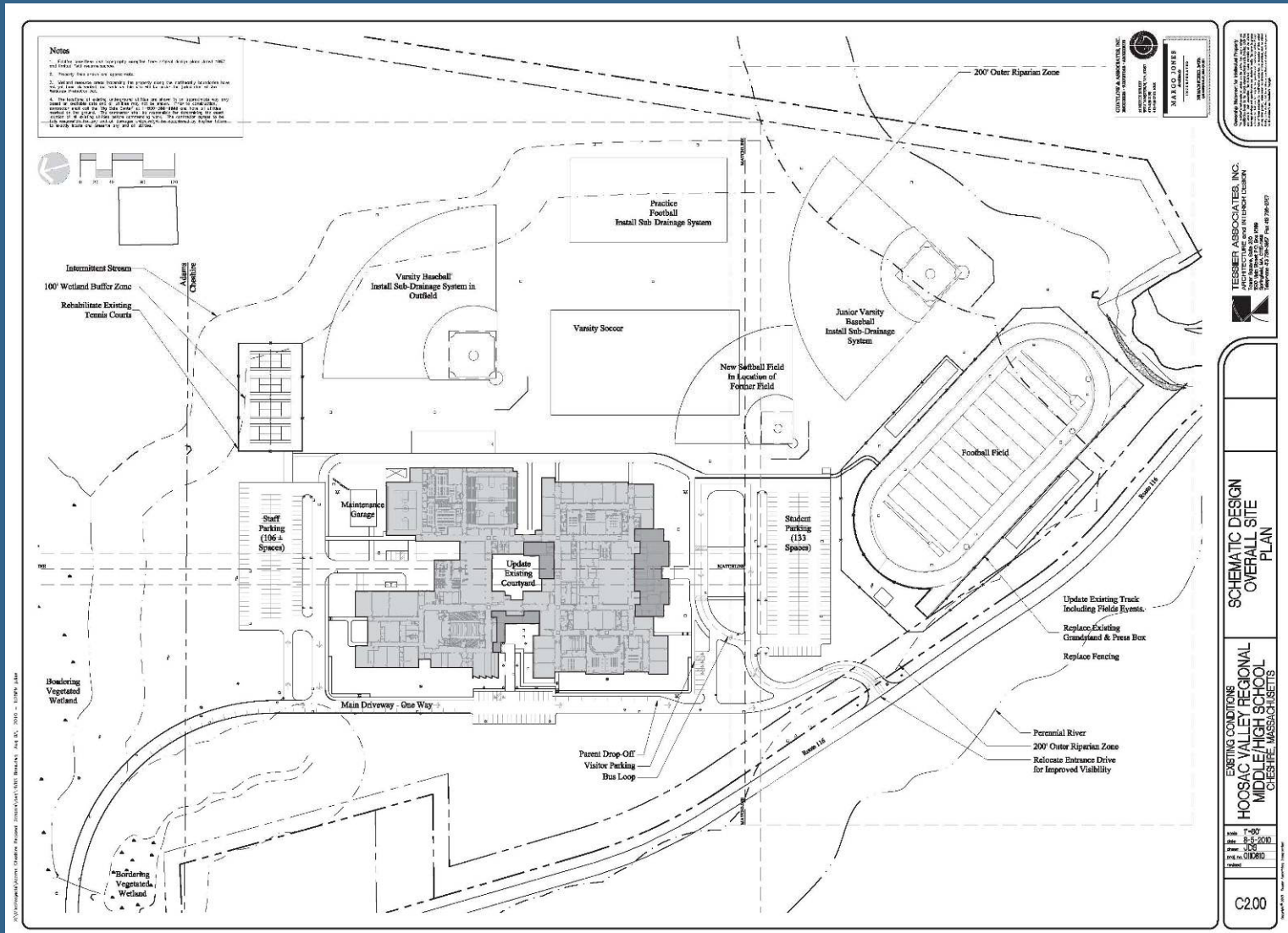
Adams-Cheshire – Hoosac Valley Middle/High School

- Built in 1969
- Addition/Renovation: 173,999 sf
- Grades: 6-12
- Category: Project Scope & Budget
- District Total Project Budget: \$40,561,257
- Basis of Maximum Grant Amount: \$36,038,192
- Reimbursement Rate: 77.37%, 78.37%*
- MSBA Maximum Grant Amount: \$28,243,131**
- Town Meeting Vote: October 18, 2010
- Special Ballot Vote: October 18, 2010

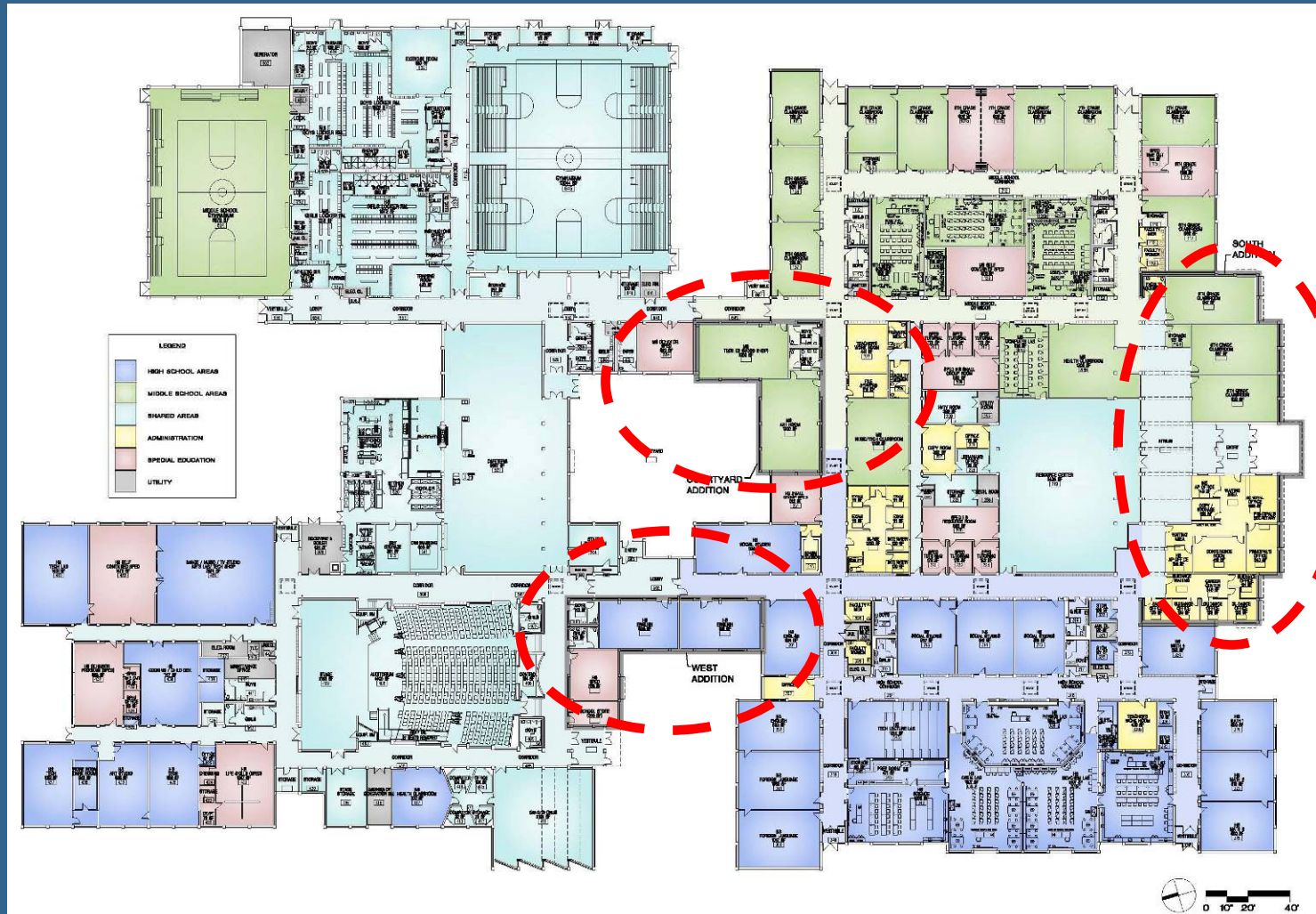
*Contingent upon approval from the Office of the Inspector General to utilize CM-at-Risk construction delivery method.

**Based on reimbursement rate of 78.37%

Hoosac Valley Middle/High School



Hoosac Valley Middle/High School



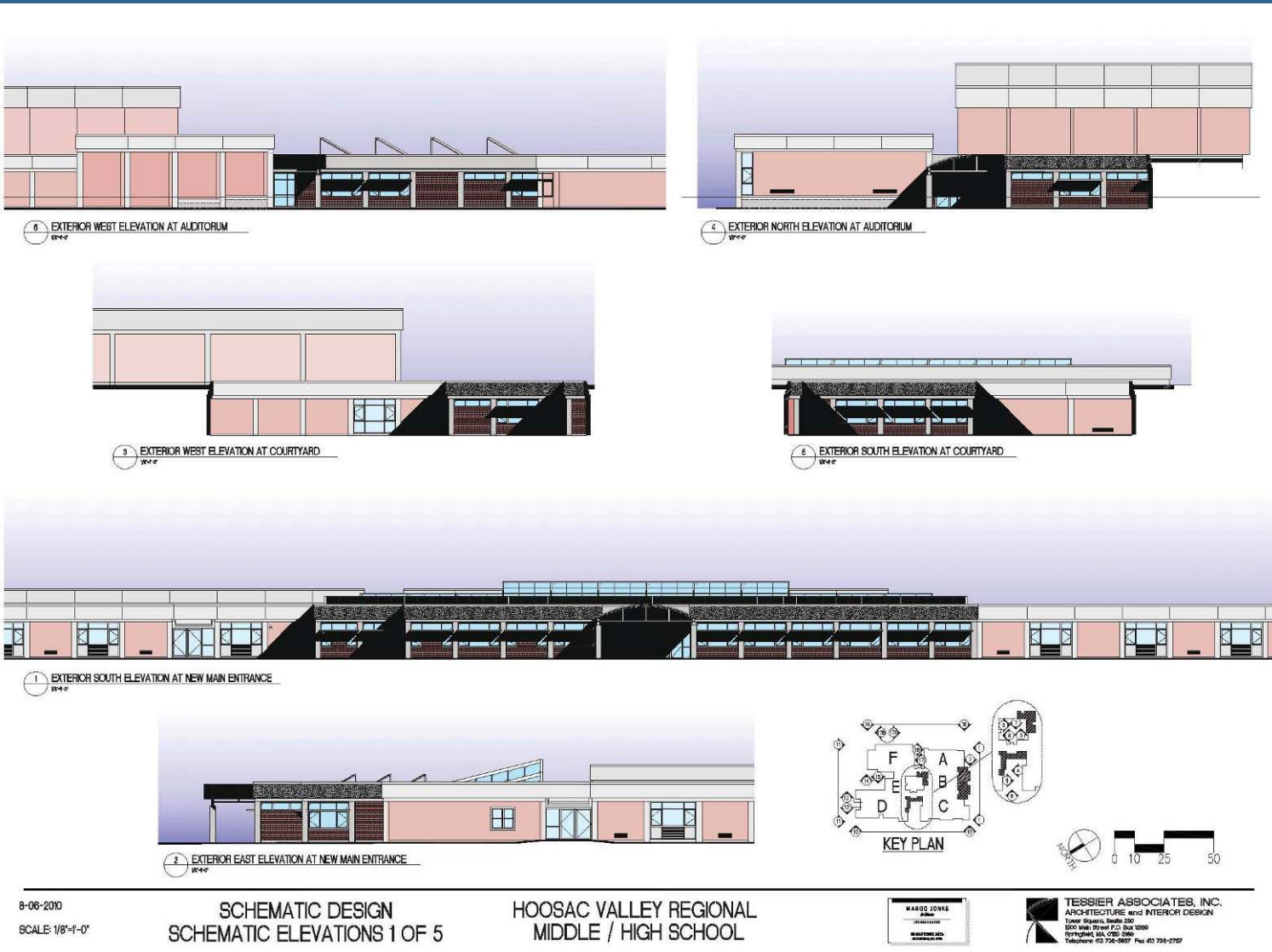
AUGUST 6, 2010
SCALE: 1/16"=1'-0"

**SCHEMATIC DESIGN
MASTER FLOOR PLAN**

**HOOSAC VALLEY REGIONAL
MIDDLE / HIGH SCHOOL**



Hoosac Valley Middle/High School



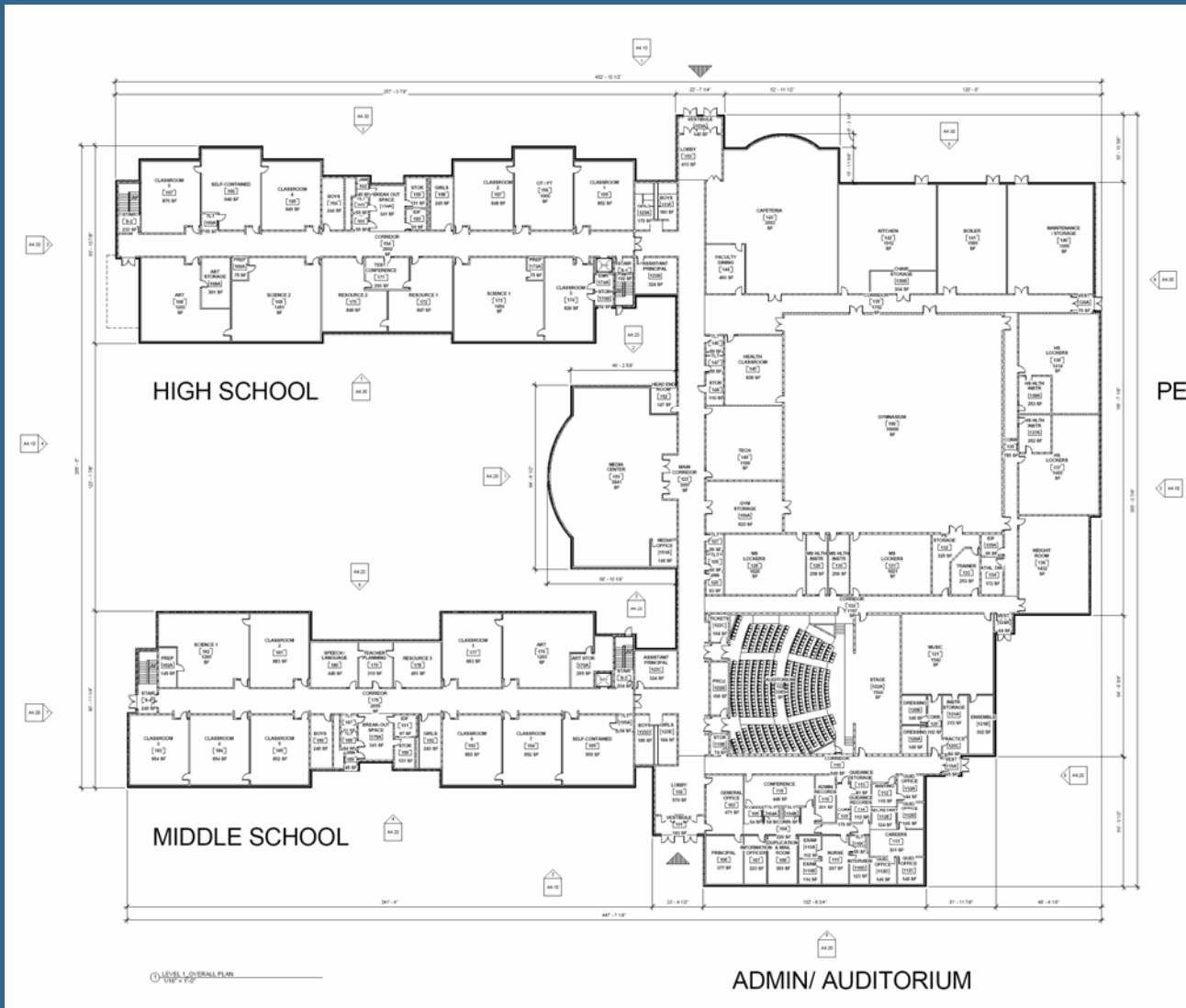
Granby Middle / High School

- Built in 1960
- New Construction: 133,896 sf
- Grades: current 7-12, proposed 6-12
- Category: Project Scope & Budget
- District Total Project Budget: \$45,965,516
- Basis of Maximum Grant Amount: \$44,562,943
- Reimbursement Rate: 62.52%, 63.52%*
- MSBA Maximum Grant Amount: \$28,306,382**
- Town Meeting Vote: October 18, 2010
- Special Ballot Vote: November 2, 2010

*Contingent upon approval from the Office of the Inspector General to utilize CM-at-Risk construction delivery method.

**Based on reimbursement rate of 63.52%

Granby Middle / High School



Granby Middle / High School



SOUTH EAST AERIAL



NORTH EAST AERIAL



NORTH WEST AERIAL



SOUTH WEST AERIAL

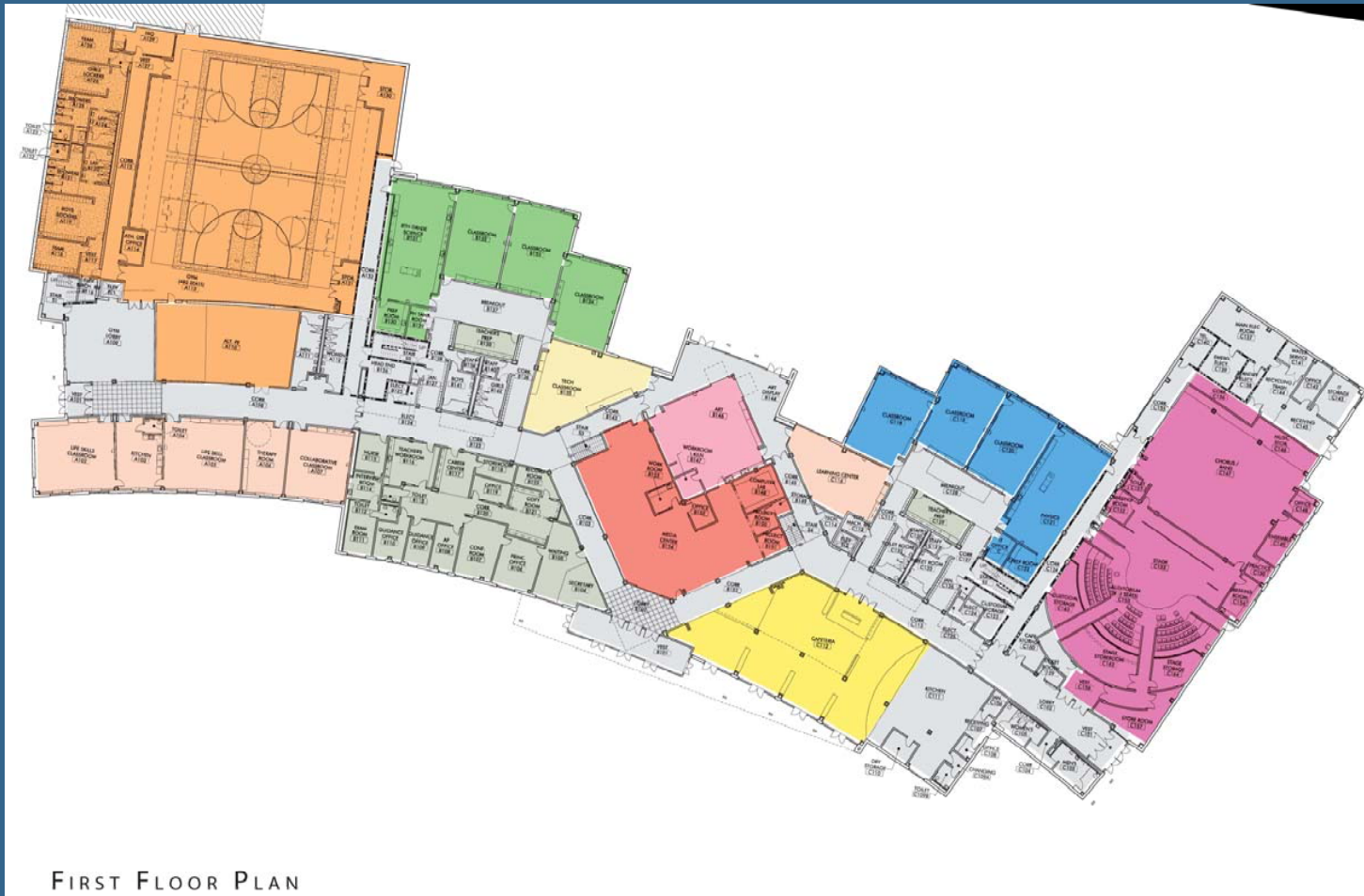
Maynard High School

- Built in 1962
- New Construction: 121,100 sf
- Grades: current 9-12, proposed 8-12
- Category: Project Scope & Budget
- District Total Project Budget: \$45,769,442
- Basis of Maximum Grant Amount: \$42,280,580
- Reimbursement Rate: 56.42%
- MSBA Maximum Grant Amount: \$23,854,703
- Town Meeting Vote: October 25, 2010
- Special Ballot Vote: December 2, 2010

Maynard High School



Maynard High School



Maynard High School

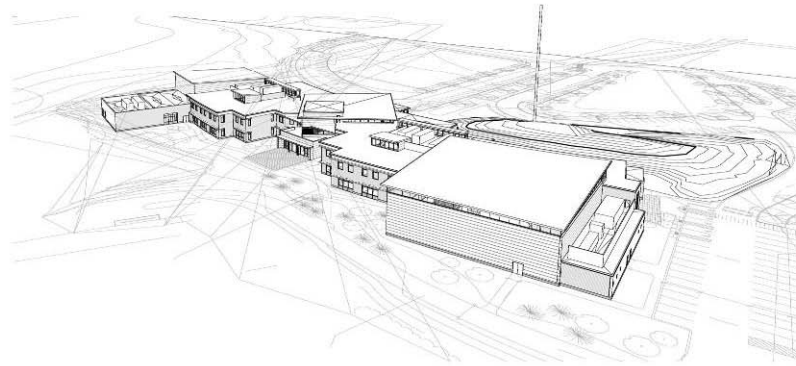


SECOND FLOOR PLAN

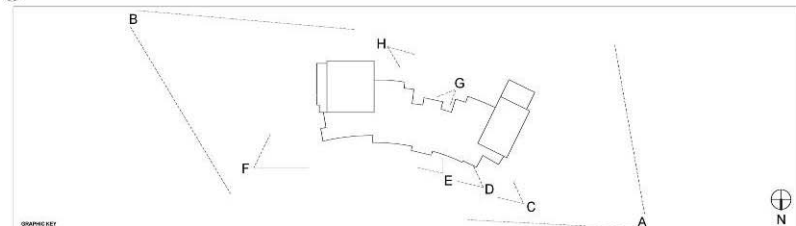
Maynard High School



ARCH FROM NW



ARCH FROM NE



GRAPHICKEY



NORTH WEST - AUDITORIUM ENTRANCE



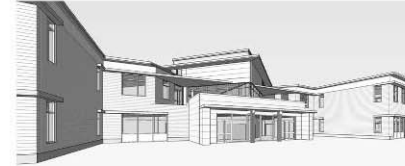
NORTH WEST - CAFE EXTERIOR



NORTH WEST - FRONT ENTRY



NORTH EAST - GYMNASIUM ENTRY



SOUTH - ENTRY

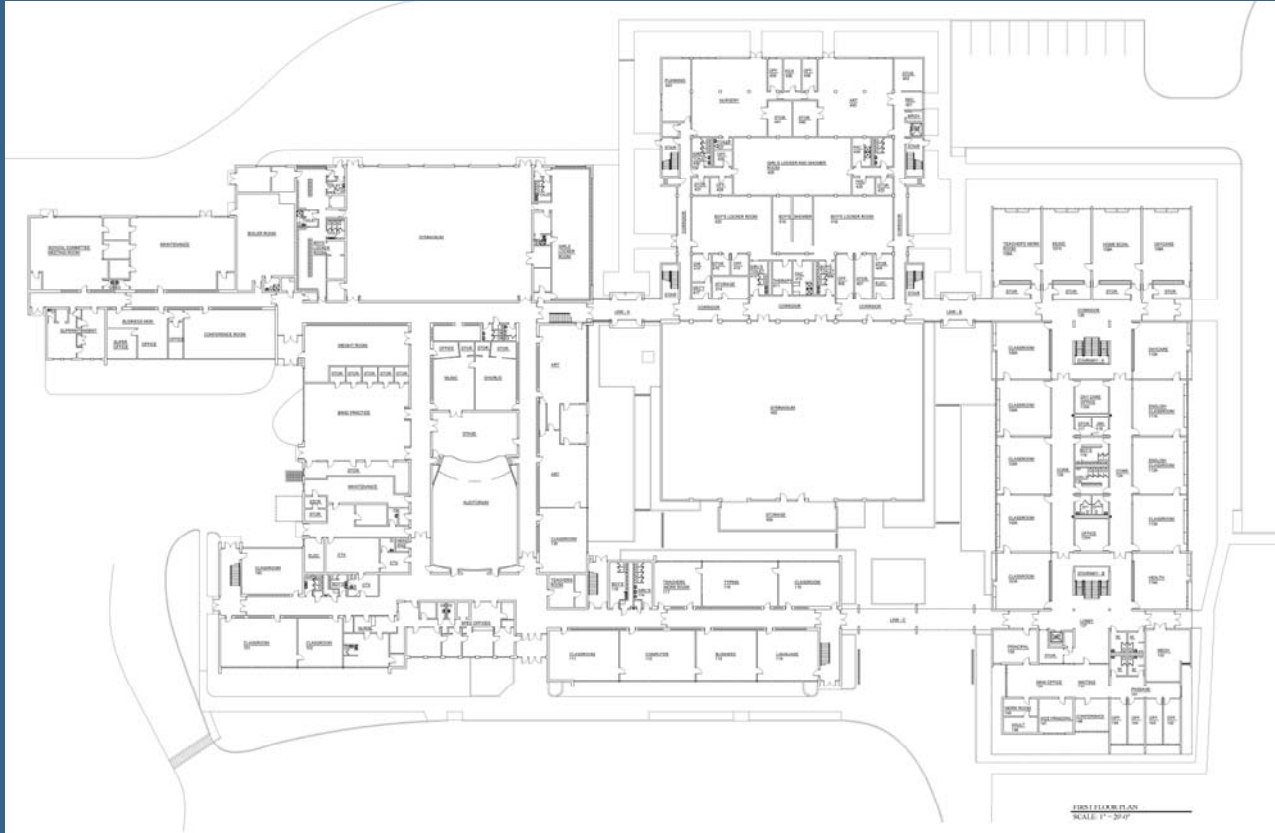


SOUTH - TOWARDS AUDITORIUM

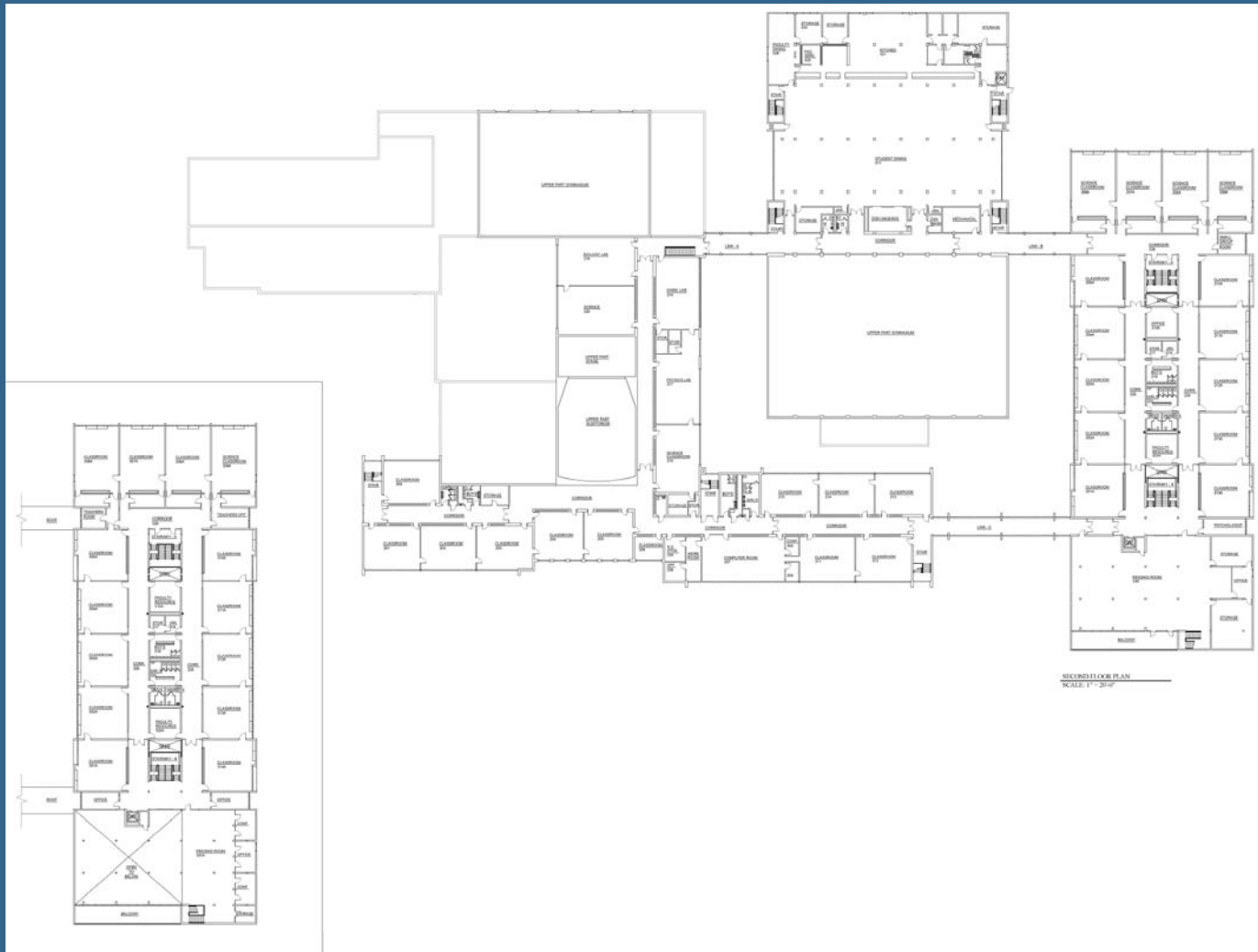
Medway Middle School

- Built in 1960
- Repair: 216,820 sf (excludes central admin)
- Grades: 5-8
- Category: Project Scope & Budget
- District Total Project Budget: \$22,116,566
- Basis of Maximum Grant Amount: \$20,850,314
- Reimbursement Rate: 50.79%
- MSBA Maximum Grant Amount: \$10,589,875
- Town Meeting Vote: November 15, 2010
- Special Ballot Vote: Based on Town Vote,
1st Week of December

Medway Middle School



Medway Middle School



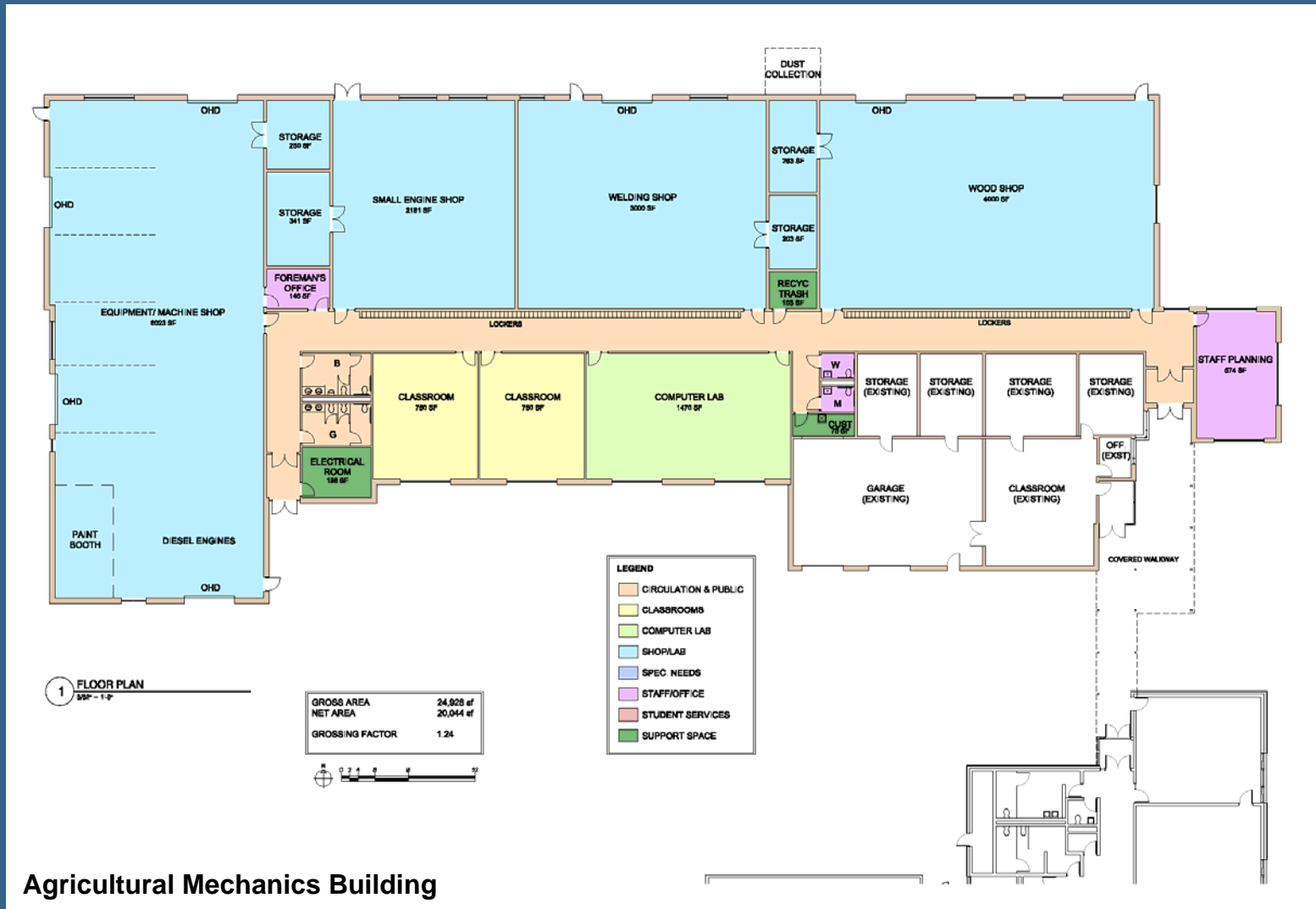
Norfolk County Agricultural High School

- Built in 1917
- Addition/Renovation: 102,097 sf
- Grades: 9-12
- Category: Project Scope & Budget
- District Total Project Budget: \$28,552,385
- Basis of Maximum Grant Amount: \$27,564,046
- Reimbursement Rate: 55.76%
- MSBA Maximum Grant Amount: \$15,369,712
- Vote: October 13, 2010
- Vote: January 30, 2011

Norfolk County Agricultural High School



Norfolk County Agricultural High School



Agricultural Mechanics Building

Norfolk County Agricultural High School



1 NORTH ELEVATION
3/32" = 1'-0"



2 EAST ELEVATION
3/32" = 1'-0"



3 SOUTH ELEVATION
3/32" = 1'-0"

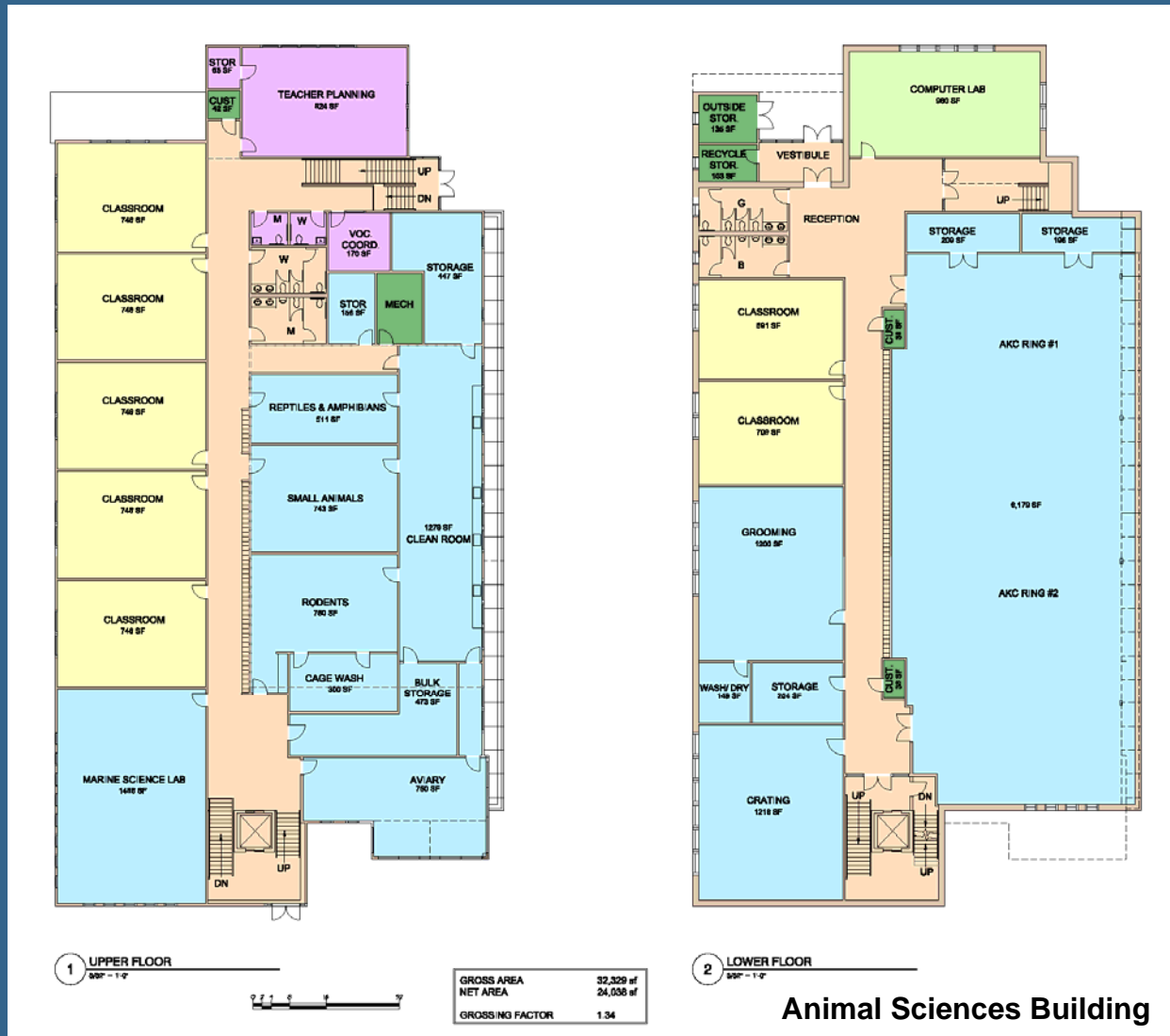


4 WEST ELEVATION
3/32" = 1'-0"



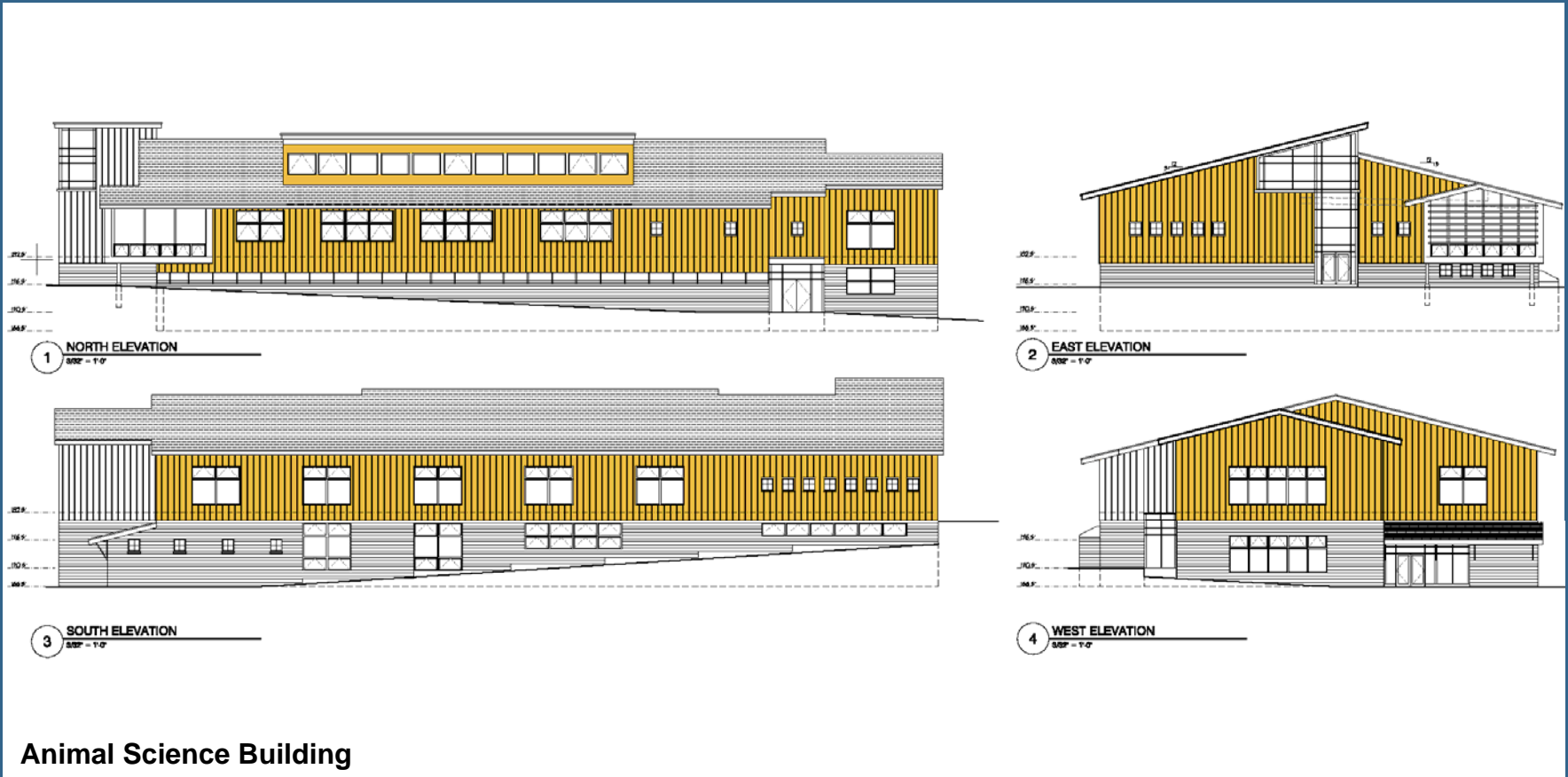
Agricultural Mechanics Building

Norfolk County Agricultural High School

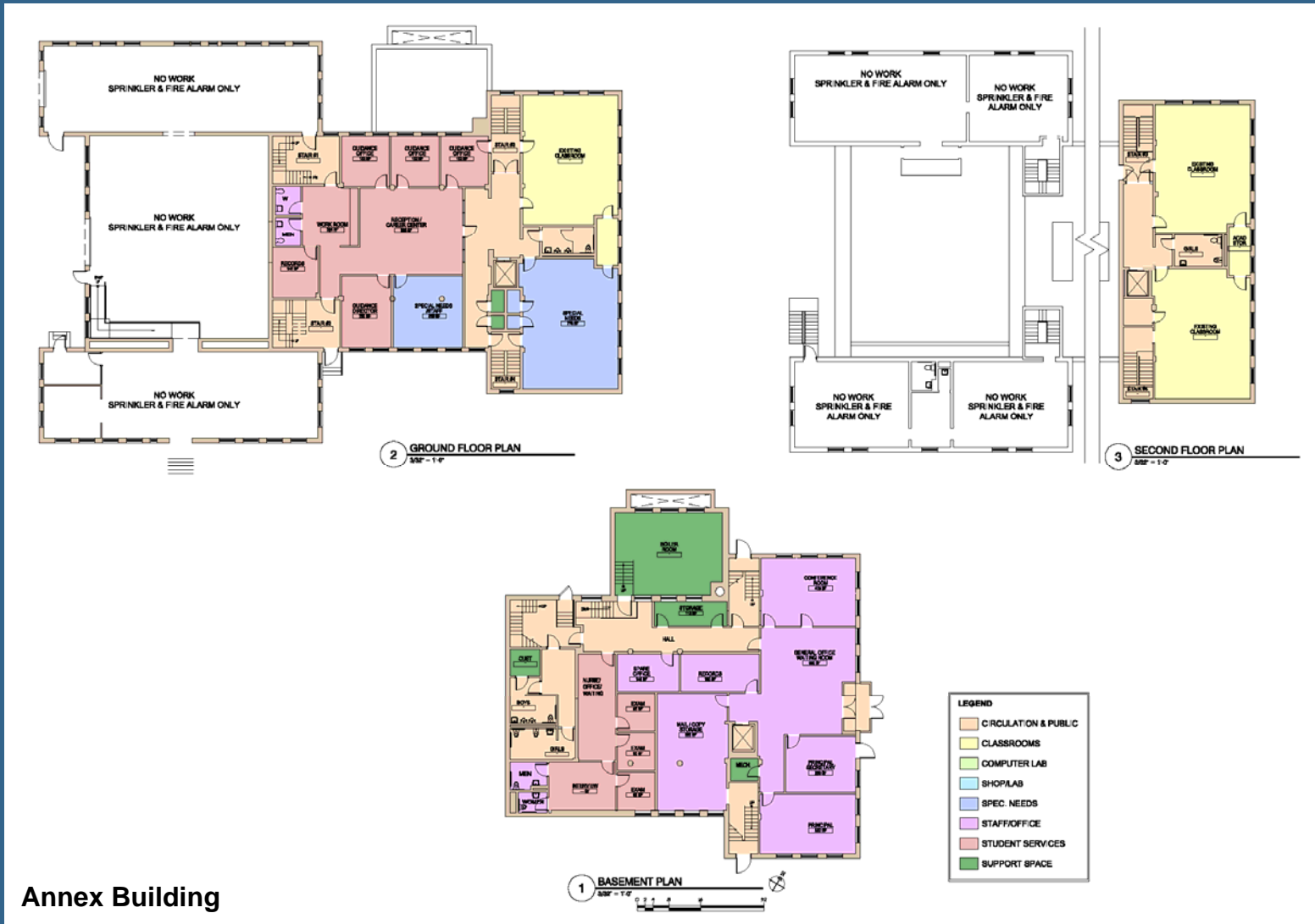


Animal Sciences Building

Norfolk County Agricultural High School

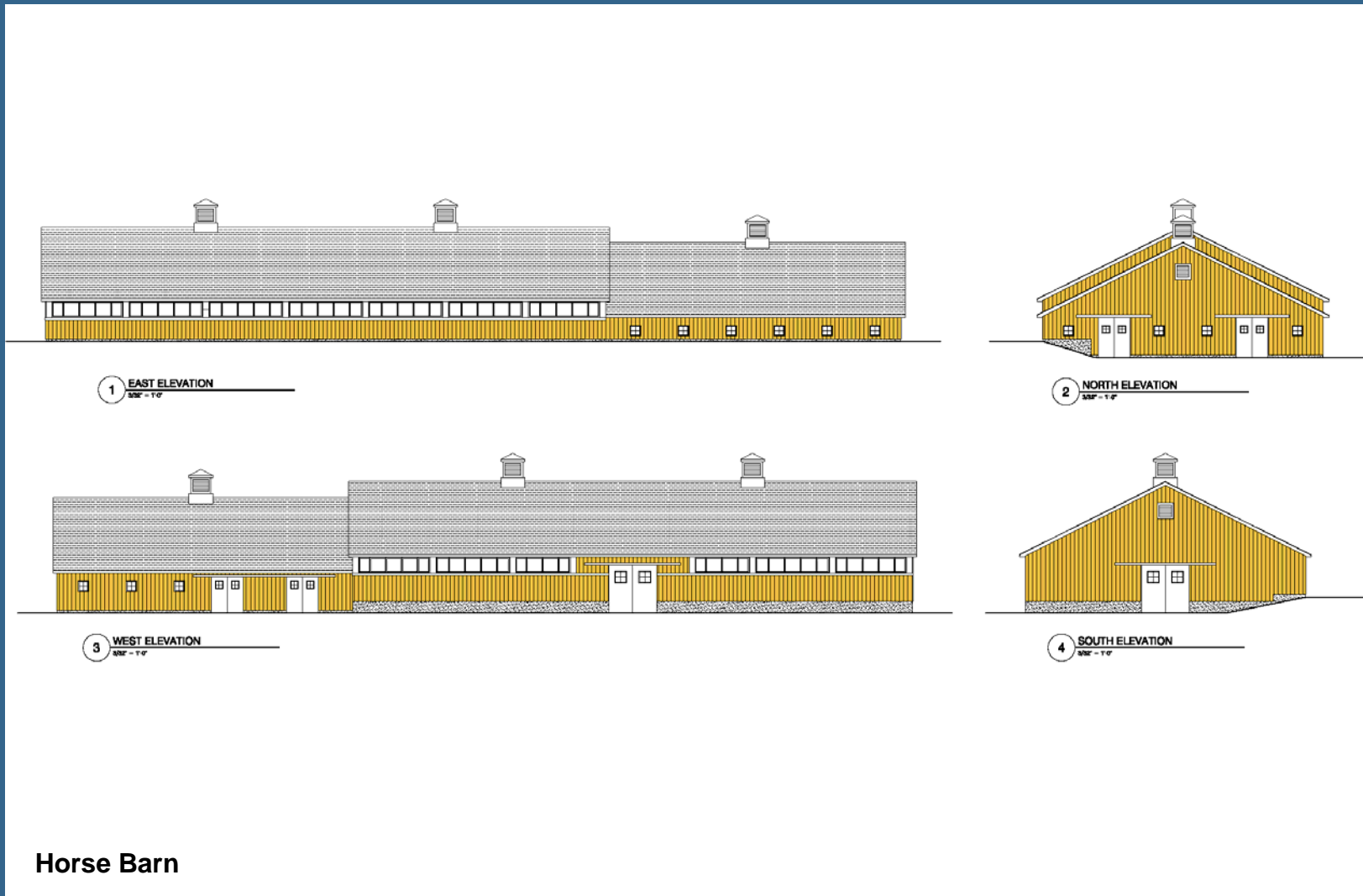


Norfolk County Agricultural High School



Annex Building

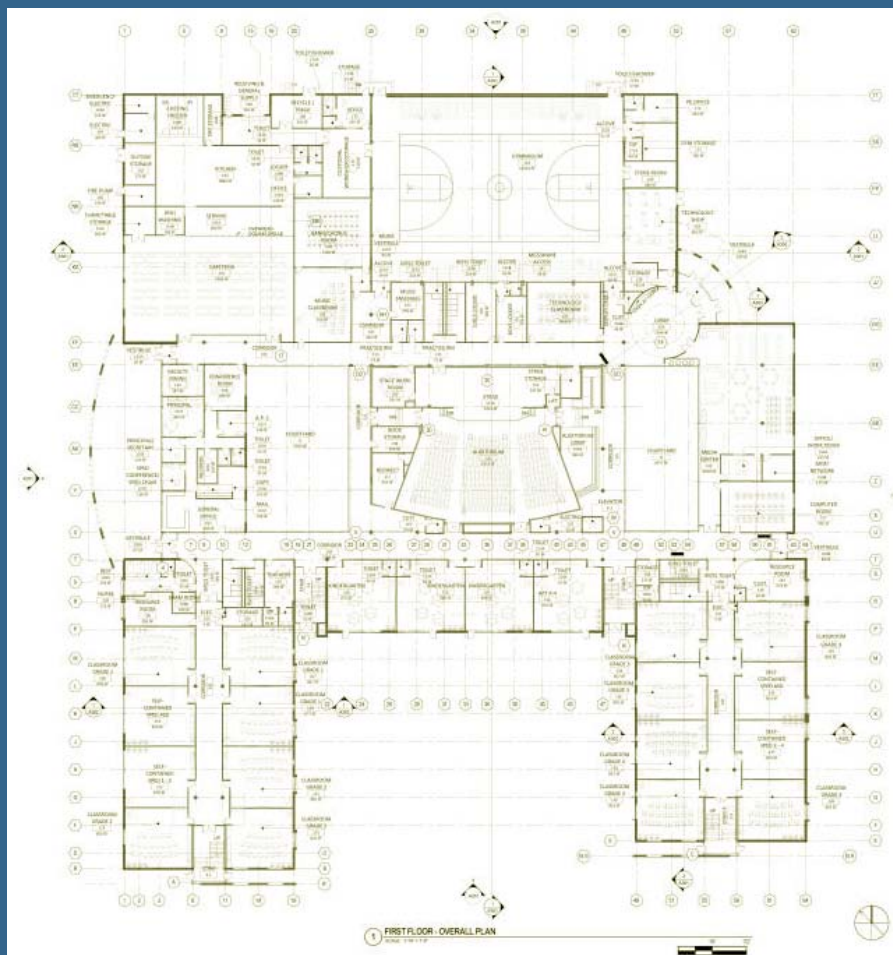
Norfolk County Agricultural High School



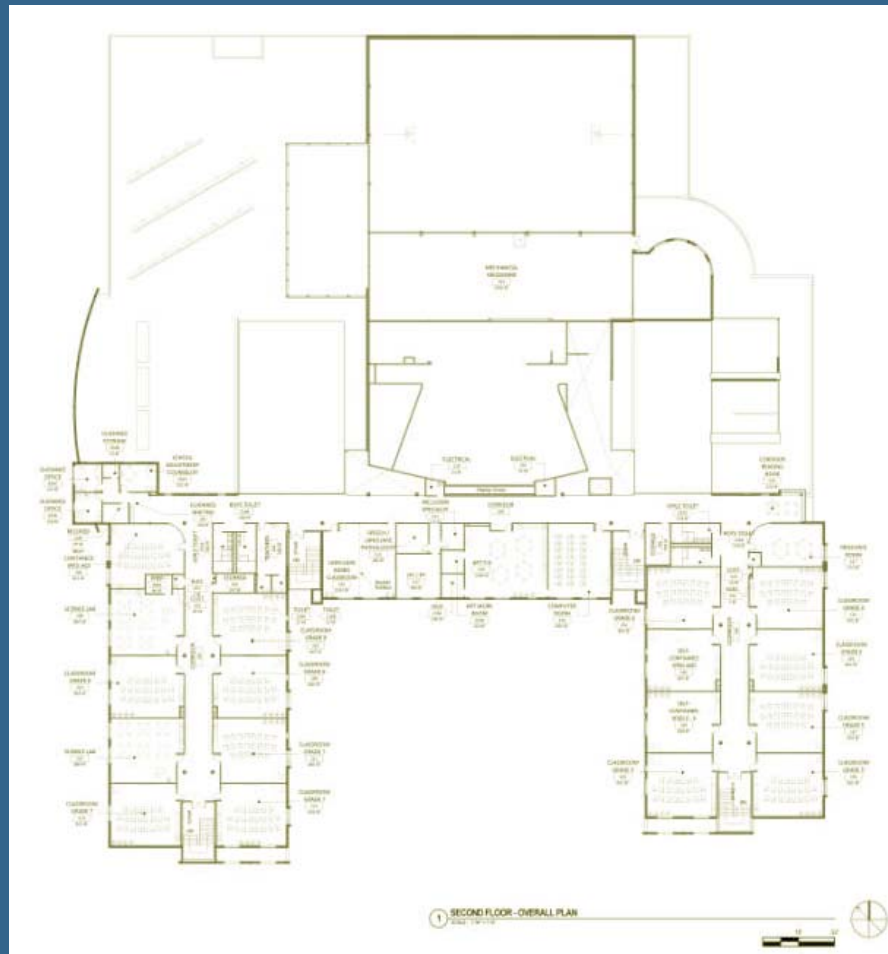
Somerville: East Somerville Community School

- Built in 1972
- Addition/Renovation: 121,100 sf
- Grades: current 1-8, proposed K-8
- Category: Project Scope & Budget
- District Total Project Budget: \$34,782,578
- Basis of Maximum Grant Amount: \$19,092,349
- Reimbursement Rate: 80.00%
- MSBA Maximum Grant Amount: \$15,273,879
- City Meeting Vote: TBD
- Special Ballot Vote: TBD

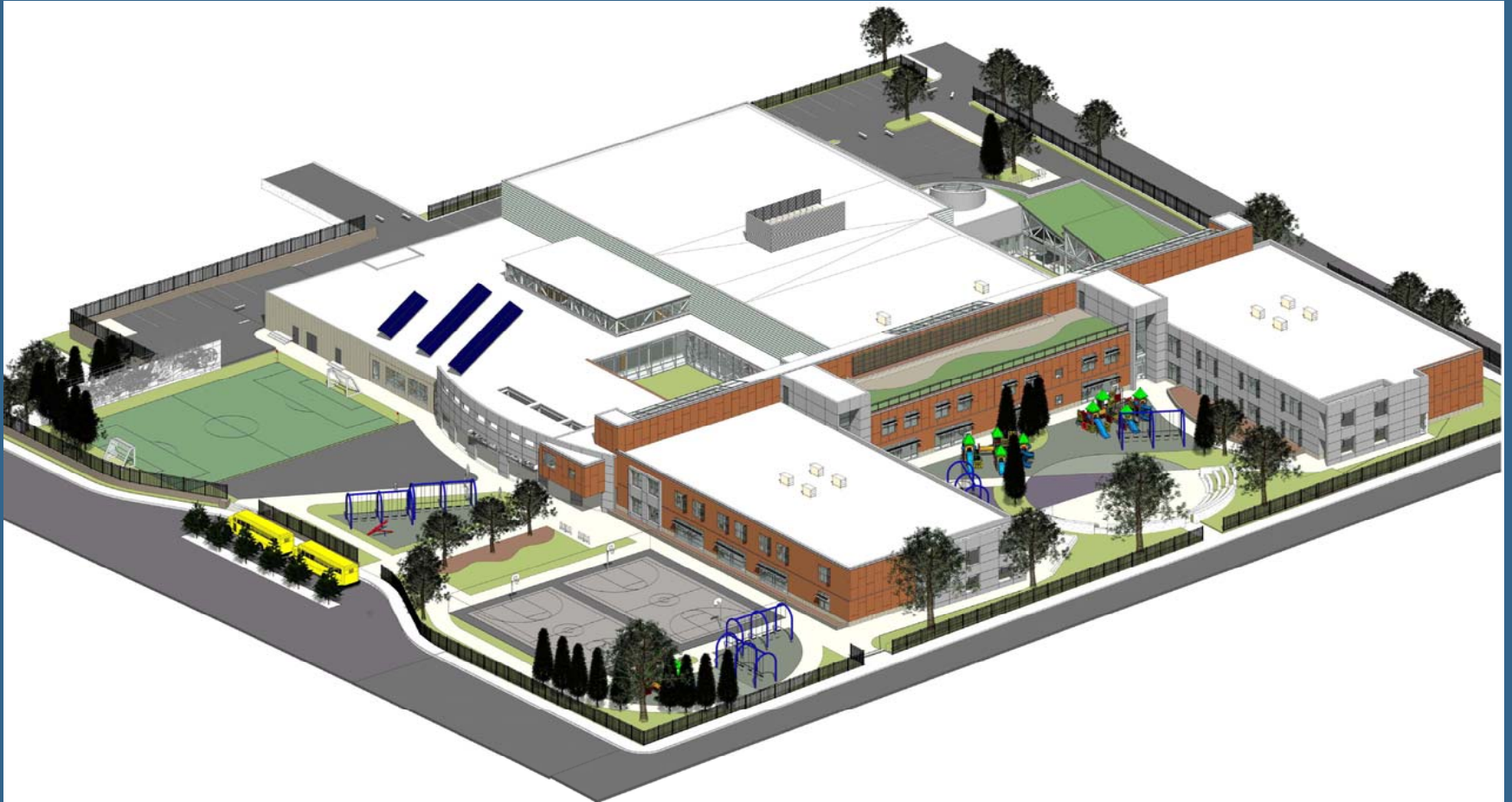
Somerville: East Somerville Community School



Somerville: East Somerville Community School



Somerville: East Somerville Community School



2010 Needs Survey

- Assessments
 - Approximately 1775 Schools
 - 327 School Districts
- Data Accuracy
 - 8-week intensive QA
 - 20% sampling of school surveys
 - Queries to identify data that fell outside normal ranges
 - Follow-up visits to confirm data
 - Superintendent's review

2010 Needs Survey

- Scoring Methodology – Three Ratings
 - Building Conditions
 - Assessment of 7 site and 18 building systems
 - 1 to 4 Scale – Analogous to 2006 rating
 - General Physical Environment
 - Evaluation of conditions that affect the physical learning environment
 - 1 to 4 Scale
 - Space Utilization
 - How space is used compared to the average
 - Above Average, Average, Below Average

2010 Needs Survey

- Condition of Massachusetts schools is good.
 - 80% received Building Conditions rating of 1 or 2.
 - Less than 2% received Building Conditions rating of 4.
 - 62 schools received rating of 4 in 2006.
 - 9 received funding
 - 19 in Capital Pipeline
 - 6 Closed

2010 Needs Survey

- General Environment – Factors in Analysis
 - Daylighting
 - Classroom Size
 - Open Floor Plan
- More than 90% of schools received a rating of 1 or 2
- Only 2% received a rating of 4.

2010 Needs Survey

- Space Utilization – Factors in Analysis
 - GSF per student
 - Students per classroom
 - Temporary or non-traditional classrooms
 - Classroom size
- Nearly 23% of schools received a Below Average rating
- Less than 8% earned an Above Average rating

2010 Needs Survey

- Space Utilization
 - Since 2006 more than 80 schools have closed or consolidated
 - Region 6 – 36 school closures
 - More than 1,300 unused classrooms
 - Over 1 million square feet being used for storage, district administration, municipal organizations or private entities

2010 Needs Survey

- Maintenance
 - General Cleanliness
 - Routine Systems Maintenance
 - Capital Repair
- 74% of schools were rated average in all categories.
- Only 2% of schools received Above Average ratings in all areas
- 12 schools were Below Average across the board
- No relationship between maintenance and community wealth

Project Status Report

	Total	Local Clearance	Feasibility Study / Schematic Design	Design Development	Construction
New Program	123	35	45	21	24
Waitlist	13		2		11
Green Repair	39	12	17	1	7
Closeout/ Audit Complete	11				
Total	186	47	64	22	42

Project Status Report

- Enrollment
 - 2 enrollments completed this period
 - 9 certifications pending
 - Enrollments complete for projects for 66,000 students
- Owner's Project Manager
 - 8 districts completed OPM procurement
 - Over \$57 million in OPM fees to date
- Designer Selection Panel
 - 2 districts participated in DSP – 1 selection, 1 scheduled for interviews
 - 4 districts scheduled for DSP in October/November
 - Over \$143 million in Designer fees
- Commissioning
 - 2 Commissioning consultant contracts executed for \$408,000
 - Over \$5 million in consultant contracts to date