

PROJECT MINUTES

Project:	New Peebles Elementary School	Project No.:	15041
Prepared by:	Antone Dias	Meeting Date:	11/15/18
Re:	School Building Committee Meeting	Meeting No:	63
Location:	Veterans Memorial Community Center	Time:	6:30pm
Distribution:	School Building Committee Members, Attendees (MF)		

Attendees:

PRESENT	NAME	AFFILIATION	VOTING MEMBER
✓	James L. Potter	Chairman, School Building Committee	Voting Member
✓	Peter J. Meier	Board of Selectmen	Voting Member
✓	Christopher Hyldburg	School Committee	Voting Member
✓	Natasha Scarpato	Member at Large	Voting Member
✓	Donna Buckley	Member at Large	Voting Member
✓	Richard A. Lavoie	Finance Committee	Voting Member
	William Meier	Building Trade Expert	Voting Member
✓	Erika Fitzpatrick	School Committee	Voting Member
✓	Frederick H. Howe	Member at Large, Vice-Chairman School Building Committee	Voting Member
✓	Steven M. Lamarche	Superintendent of Schools, BPS	Voting Member
✓	Jordan Geist	Director of Business Services, BPS	Non-Voting Member
	Thomas M. Guerino	Town Administrator	Non-Voting Member
✓	Paul O'Keefe	Local Official Responsible for Building Maintenance	Non-Voting Member
	Elizabeth A. Carpenito	Principal, BES	Non-Voting Member
✓	Kathy Anderson	Elementary/Special Education Secretary	Non-Voting Member
✓	Janey Norton	Principal, PES	
✓	Doug Faria	EDvance Technology	
✓	Rob Fogarty	Tavares Design	
	Kent Kovacs	FAI, Architect	
	Bill Beatrice	FAI, Architect	
✓	Jay Williams	FAI, Architect	
	Robert Brait	Brait Builders (BBC) General Contractor	
✓	Antone Dias	SMMA, OPM	
✓	Sarah Traniello	SMMA, OPM	
	Joel Seeley	SMMA, OPM	

Item #	Action	Discussion
63.1	Record	Call to Order, 6:31 PM.
63.2	Record	A motion was made by F. Howe and seconded by P. Meier to approve the 10/18/18 School Building Committee meeting minutes. No discussion, motion passed unanimous by those attending.
63.3	Record	A. Dias distributed and reviewed the Budget Tracking Form thru 10/31/18, attached, for the Total Project Budget.
63.4	Record	<p>J. Williams distributed and reviewed Change Order No 7, dated 11/13/18 in the amount of \$31,541.76, Change Order Description Form and Change Order Contingency Summary Form, all attached.</p> <p>Committee Discussion:</p> <ol style="list-style-type: none">1. R. Lavoie asked if changing the cabinets from FFE to construction in COR 26, affects the reimbursement? <i>J. Williams indicated no, it would not affect the reimbursement.</i>2. R. Lavoie asked if DEP had indicated the existing sludge tank was not required to be tied into, would that have meant providing a new septic system in COR 31? <i>J. Williams indicated no, it would have meant Peebles could have tied directly to the existing sewage treatment plant.</i>3. S. Lamarche indicated the project is proceeding very well with respect to change orders. The construction is more than 50% complete and only approximately \$200,000 of the \$4,465,884 change order contingency has been spent, leaving a balance of \$4,257,700.4. R. Lavoie asked if there were any items that were value engineered out of the project that should be put back? <i>J. Potter indicated that the project did include bidding alternates, which have been included in the project.</i>5. S. Lamarche indicated the Committee should consider certain items that could be added back into the project that would significantly increase the school's educational functionality. <p>A motion was made by P. Meier and seconded by F. Howe to approve Change Order No 7, dated 11/13/18 in the amount of \$31,541.76 and recommend signature by T. Guerino No discussion, motion passed unanimous.</p>
63.5	Record	<p>Warrant No. 36 was reviewed.</p> <p>A motion was made by F. Howe and seconded by C. Hyldburg to approve Warrant No. 36. No discussion, motion passed unanimous.</p>

Item #	Action	Discussion
63.6	Record	<p>R. Fogarty of Tavares Design, distributed and reviewed the FF&E Budget and list of FF&E handout, attached, and explained the status of MSBA's consolidated bid initiative program. The library chairs and cafeteria furniture are the only common items that could be purchased through the program.</p> <p>Committee Discussion:</p> <ol style="list-style-type: none">1. J. Potter asked if office furniture and equipment can be purchased under the program? <i>R. Fogarty indicated no, there was no consensus between any of the schools in the program for office furniture and equipment make and models.</i>2. C. Hyldburg asked if there was a better process wherein makes and models are identified and school projects simply pick from those makes and models? <i>R. Fogarty indicated possibly in the future, but this is a brand new MSBA program, and the list of manufacturers' makes and models was developed with the school projects opening schools in summer 2019. Every town is different, with a different need and desire for their school.</i>3. F. Howe asked if the potential savings are reflected in the budget numbers provided? <i>R. Fogarty indicated no, the budget numbers are conservative estimate figures, which are anticipated to be lower once the bids come in.</i>4. F. Howe asked what would the approximate savings be for the library chairs under the program? <i>R. Fogarty indicated there could be a savings of approximately \$1,500.</i>5. R. Lavoie asked if there is any wisdom to increase the FF&E budget now to cover the alternate items? <i>R. Fogarty indicated the entire list will be put out to bid and once the bids come in, including the alternates, the Committee can then decide.</i> <p>A motion was made by S. Lamarche and seconded by F. Howe to approve the FF&E Budget and list of FF&E as presented. No discussion, motion passed unanimously.</p>
63.7	Record	<p>D. Faria of Edvance Technology & Design, distributed and reviewed the Technology Budget and list of Equipment handout, attached.</p> <p>Committee Discussion:</p> <ol style="list-style-type: none">1. P. Meier asked what will happen with the Voice-Over IP Phone system if the internet and wireless goes down? <i>D. Faria indicated the Voice-Over IP system is on the wired network.</i>2. K. Anderson asked why are only 6 Chromebooks being purchased? <i>D. Faria indicated 6 Chromebooks per class are being purchased, as well as some additional that can be shared between classrooms.</i>

Item #	Action	Discussion
		<p>3. C. Hylsburg asked how many Chromebooks are being purchased? <i>D. Faria indicated 300 Chromebooks are being purchased.</i></p> <p>A motion was made by P. Meier and seconded by E. Fitzpatrick to approve the Technology Budget and list of Technology Equipment as presented. No discussion, motion passed unanimous.</p>
63.8	J. Williams	<p>J. Geist distributed and reviewed the Schlage Classroom Indicator Lockset Catalog Sheets, attached.</p> <p>Committee Discussion:</p> <ol style="list-style-type: none">1. J. Potter asked what type of classroom lockset is currently specified? <i>J. Williams indicated he will confirm. J. Geist indicated the lockset should be keyed on both sides, a thumb turn on the inside is not appropriate.</i>2. N. Scarpato asked if a key is needed to get in and out of the classroom? <i>J. Williams indicated exiting the classroom does not require a key.</i>3. P. Meier asked if a card access system could be used? <i>J. Potter indicated a card access system is very expensive. S. Lamarche indicated the school would need a staff member to monitor the students to ensure they have their cards with them at all times and it would take more personnel to manage the system.</i>4. P. O'Keefe asked if the communicating doors between classrooms would have this hardware change also? <i>J. Williams indicated the locksets on the communication doors were not specified with key locks.</i>5. C. Hylsburg asked if the current door locks can simply have the indicators added to them? <i>J. Potter indicated no, the lockset is a unit.</i>6. J. Potter indicated the communicating door should not be locked since it is an egress door. <i>J. Williams indicated only the corridor is required for egress. S. Lamarche indicated the communicating doors are only unlocked or locked by a teacher as it is not a student driven door. P. O'Keefe suggested the doors should be able to be locked on either or both sides in a case of a lockdown.</i>7. N. Scarpato asked if the same key can lock the classroom and the communicating door? <i>J. Williams indicated that it is locked with a master key which locks both.</i> <p>A motion was made by S. Lamarche and seconded by P. Meier to request FAI to issue a proposal request to BBC to change the lockset for the classroom and communicating doors between classrooms to the indicator type. No discussion, motion passed unanimous.</p>

Item #	Action	Discussion
63.9	J. Williams	<p>J. Williams provided an update on the construction. The roof edge trim is underway. The phenolic panel framing is nearing completion and storefront windows are being installed. Casework has been installed and acoustical ceiling installation has commenced in the classroom wing. The lockers have been installed. The rooftop mechanical units have been installed. The sprinkler system and ductwork have commenced in the gymnasium/cafeteria wing.</p> <p>Committee Discussion:</p> <ol style="list-style-type: none"> 1. S. Lamarche asked when will there be heat in the building? <i>J. Williams indicated BBC has temporary heating in the building.</i> 2. F. Howe asked if the project is on schedule? <i>J. Williams indicated yes, the project is on schedule.</i> 3. S. Lamarche indicated recent construction meeting minutes, indicated that the project had exceeded its boulder allowance. <i>A. Dias indicated the project has not exceeded the allowance. Should the project finish, after the final phase sitework, under the allowance, a credit change order will be issued.</i> 4. J. Potter asked what were the results of the recent window test? <i>J. Williams indicated that the two windows that previously failed were re-tested and failed again, this time not at the perimeter caulk, but at the aluminum frame joinery. BBC has contacted the window manufacturer to confirm the joinery between the aluminum frame. A follow-up re-test is scheduled for next week.</i>
63.10	Record	<p>J. Williams distributed and reviewed the USGBC Design Submission Certification Review, which reflects 40 points out of the 50 for LEED Silver, being achieved. The remaining 10 points will be submitted with the construction submission.</p>
63.11	Record	<p>A. Dias distributed and reviewed the MSBA Change Order review, for change orders 1-4, attached.</p>
63.12	Record	<p>New or Old Business</p> <ol style="list-style-type: none"> 1. S. Lamarche asked why was the 50% DCAMM Evaluation review, which was on the agenda package emailed to the Committee, not on the agenda handout? <i>J. Potter indicated it was meant to be on tonight's agenda for the Construction Working Group to provide their recommendation for Committee decision, but new information was brought forward which the Construction Working Group will review and then bring their recommendation to the Committee at the next Committee meeting.</i> 2. S. Lamarche requested that the Construction Working Group members that contributed to the scores provide an explanation for how they arrived at their scores for each of the subcontractors and contractor prior to the Committee deciding on their recommendation. <i>J. Potter indicated the members will provide an explanation.</i>

Project: New Pebbles Elementary School

Meeting Date: 11/15/18

Meeting No.: 63

Page No.: 6

Item #	Action	Discussion
63.13	Record	Next SBC Meeting: December 13, 2018 at 6:30 pm at the Community Center.
63.14	Record	A Motion was made by P. Meier and seconded by F. Howe to adjourn the meeting. No discussion, motion passed unanimous.

Attachments: Agenda, Budget Tracking Form, Change Order No. 7, Change Order Description Form and Change Order Contingency Summary Form, FF&E Budget and list of Furniture Fixtures and Equipment; Technology Budget and list of Equipment; Schlage Classroom Indicator Lockset Catalog Sheets; LEED Certification Review Report; MSBA Change Order Review for Change Orders 1-4

The information herein reflects the understanding reached. Please contact the author if you have any questions or are not in agreement with these Project Minutes

PROJECT MEETING SIGN-IN SHEET

Project: Peebles Elementary School Feasibility Study
 Prepared by: Joel Seeley
 Re: School Building Committee Meeting
 Location: Veterans Memorial Community Center

Project No.: 15041
 Meeting Date: 11/15/2018
 Meeting No: 63
 Time: 6:30pm

Distribution: Attendees, (MF)

SIGNATURE	ATTENDEES	EMAIL	AFFILIATION
	James L. Potter	onsetjp@juno.com	Chairman, School Building Committee
	Peter J. Meier	pmeier@townofbourne.com	Board of Selectmen
	Christopher Hyldburg	chrish@alpha-1.com	School Committee
	Natasha Scarpato	scarpato4@comcast.net	Member-At-Large
	Donna Buckley	d.j.buckley23@gmail.com	Member-At-Large
	Richard A. Lavoie	RichL.Lavoie@gmail.com	Finance Committee
	William Meier	Dusty22752@aol.com	Building Trade Expert
	Erika Fitzpatrick	efitzpatrick@bourneps.org	School Committee
	Frederick H. Howe	rickhowe9@gmail.com	Member-At-Large
	Steven M. Lamarche	slamarche@bourneps.org	Superintendent of Schools, BPS, MCPPO
	Jordan Geist	jgeist@bourneps.org	Director of Business Services, BPS
	Thomas M. Guerino	tguerino@townofbourne.com	Town Administrator
	Paul O'Keefe	rmachief@gmail.com	Local Official Resp. for Building Maintenance
	Elizabeth A. Carpenito	ecarpenito@bourneps.org	Principal, BES
	Kathy Anderson	kanderson@bourneps.org	Elementary/Special Education Secretary
	Janey Norton	jnorton@bourneps.org	Principal, PES
	Jay Williams	jwilliams@flansburgh.com	Flansburgh Architects (FAI)
	Bill Beatrice	bbeatrice@flansburgh.com	Flansburgh Architects (FAI)
	Robert Brait	rbrait@braitbuilders.com	Brait Builders Corporation (BBC)
	Sarah Traniello	straniello@smma.com	SMMA
	Antone Dias	adias@smma.com	SMMA
	Joel Seeley	jseeley@smma.com	SMMA

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*Advance Technology
 Turnes Design*

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 Cambridge, MA 02138
 617.547.5400

www.smma.com

Agenda

Project:	New Peebles Elementary School	Project No.:	15041
Re:	School Building Committee Meeting	Meeting Date:	11/15/2018
Meeting Location:	Veterans Memorial Community Center	Meeting Time:	6:30 PM
Prepared by:	Joel Seeley	Meeting No.:	63
Distribution:	Committee Members (MF)		

1. Call to Order
2. Approval of Minutes
3. Approval of Invoices and Commitments
4. Furniture Fixtures & Equipment Scope and Budget Approval
 - Collaborative Purchase Update
5. Technology Scope and Budget Approval
6. Lockset Upgrade
7. Construction Update
8. LEED Update
9. New or Old Business
10. Public Comments
11. Next Meeting: December 13, 2018
12. Adjourn

Symmes Maini & McKee Associates, Inc. (SMMA)									
Bourne School District									
Bourne Peebles Elementary School									
BUDGET SUMMARY									
BUDGET TRACKING FORM as of: 10/31/2018									
Propay code #	Name	Original PS&B Budget 11/2/2016	Budget Revisions	Current Budget	Contract Amount	Expended	(B - C) Remaining Contract Amount	Additional Projected Amount	(A - B - E) Budget Balance
A	B	C	D	E					
	Feasibility Study Agreement								
1	0001-0000	125,000.00		125,000.00	117,100.00	117,100.00	-	-	7,900.00
2	0002-0000	365,000.00	19,125.00	384,125.00	384,125.00	374,875.00	9,250.00	-	-
3	0003-0000	140,000.00		140,000.00	77,803.00	75,053.00	2,750.00	-	62,197.00
4	0004-0000	120,000.00	(19,125.00)	100,875.00	10,672.13	672.13	10,000.00	-	90,202.87
	Feasibility Study Agreement Subtotal	\$ 750,000.00	\$ -	\$ 750,000.00	\$ 589,700.13	\$ 567,700.13	\$ 22,000.00	\$ -	\$ 160,299.87
	Administration								
6	0101-0000	50,000.00		50,000.00	-	-	-	-	50,000.00
	Owner's Project Manager								
7	0102-0400	50,000.00		50,000.00	50,000.00	50,000.00	-	-	-
8	0102-0500	90,000.00		90,000.00	90,000.00	90,000.00	-	-	-
9	0102-0600	50,000.00		50,000.00	50,000.00	50,000.00	-	-	-
10	0102-0700	800,000.00		800,000.00	800,000.00	288,000.00	512,000.00	-	-
11	0102-0800	54,863.00		54,863.00	54,863.00	-	54,863.00	-	-
12	0102-0900	40,000.00		40,000.00	-	-	-	-	40,000.00
13	0102-1000	15,000.00		15,000.00	3,190.00	3,190.00	-	-	11,810.00
14	0102-1100	50,000.00		50,000.00	41,745.00	41,745.00	-	-	8,255.00
15	0103-0000	5,000.00		5,000.00	1,043.04	1,043.04	-	-	3,956.96
16	0104-0000	50,000.00		50,000.00	165.00	165.00	-	-	49,835.00
17	0105-0000	20,000.00		20,000.00	-	-	-	-	20,000.00
18	0199-0000	20,000.00		20,000.00	8,800.00	6,013.37	2,786.63	-	11,200.00
	Other Administrative Costs								
	Administration Subtotal	\$ 1,294,863.00	\$ -	\$ 1,294,863.00	\$ 1,099,806.04	\$ 530,156.41	\$ 569,649.63	\$ -	\$ 195,056.96
	Architecture and Engineering								
	Basic Services								
21	0201-0400	530,000.00		530,000.00	530,000.00	530,000.00	-	-	-
22	0201-0500	1,060,000.00		1,060,000.00	1,060,000.00	1,060,000.00	-	-	-
23	0201-0600	130,000.00		130,000.00	130,000.00	130,000.00	-	-	-
24	0201-0700	874,000.00		874,000.00	874,000.00	364,108.40	509,891.60	-	-
25	0201-0800	132,037.00		132,037.00	132,037.00	-	132,037.00	-	-
26	0201-9900	-		-	-	-	-	-	-
27									
	BASIC SERVICES SUBTOTAL	\$ 2,726,037.00	\$ -	\$ 2,726,037.00	\$ 2,726,037.00	\$ 2,084,108.40	\$ 641,928.60	\$ -	\$ -
	Reimbursable Services								
28	0203-0100	40,000.00		40,000.00	-	-	-	-	40,000.00
29	0203-0200	20,000.00		20,000.00	-	-	-	-	20,000.00
30	0203-9900	100,000.00		100,000.00	6,047.00	1,650.00	4,397.00	-	93,953.00
31	0204-0200	100,000.00		100,000.00	-	-	-	-	100,000.00
32	0204-0300	80,000.00		80,000.00	20,955.00	5,082.00	15,873.00	-	59,045.00
33	0204-0400	60,000.00		60,000.00	19,580.00	19,580.00	-	-	40,420.00
34	0204-0500	5,000.00		5,000.00	-	-	-	-	5,000.00
35	0204-1200	40,000.00		40,000.00	-	-	-	-	40,000.00
	Architectural and Engineering Subtotal	\$ 3,171,037.00	\$ -	\$ 3,171,037.00	\$ 2,772,619.00	\$ 2,110,420.40	\$ 662,198.60	\$ -	\$ 398,418.00

Symmes Maini & McKee Associates, Inc. (SMMA) Bourne School District Bourne Peebles Elementary School BUDGET SUMMARY							BUDGET TRACKING FORM as of: 10/31/2018									
CM @ Risk Preconstruction Services							Original PS&B Budget 11/2/2016	Budget Revisions	Current Budget	Contract Amount	Expended	(B - C) Remaining Contract Amount	Additional Projected Amount	(A - B - E) Budget Balance		
89	0502-0001	Construction Budget	\$	30,910,366.00	\$	(2,920,366.00)	\$	27,990,000.00	\$	28,166,641.66	\$	14,942,296.71	\$	13,224,344.95	\$	(176,641.66)
89	0502-0100	CSI Description						1,812,505.00		1,812,505.00		1,173,136.00		639,369.00		-
89	0502-0200	Division 1 - General Requirements						636,500.00		636,500.00		-		636,500.00		-
89	0502-0300	Division 2 - Existing Conditions						1,856,811.10		1,856,811.10		1,647,811.10		209,000.00		-
89	0502-0400	Division 3 - Concrete						1,826,850.00		1,826,850.00		1,633,639.00		193,211.00		-
89	0502-0500	Division 4 - Masonry						2,455,284.50		2,455,284.50		2,199,321.49		255,963.01		-
89	0502-0600	Division 5 - Metals						456,000.00		456,000.00		7,595.25		448,404.75		-
89	0502-0700	Division 6 - Wood, Plastics and Composites						2,238,010.00		2,238,010.00		1,372,436.03		865,573.98		-
89	0502-0800	Division 7 - Thermal & Moisture Protection						1,120,135.50		1,120,135.50		418,326.03		701,809.47		-
89	0502-0900	Division 8 - Openings						2,818,590.15		2,818,590.15		1,270,635.45		1,547,954.70		-
89	0502-1000	Division 9 - Finishes						276,640.00		276,640.00		11,267.00		265,373.00		-
89	0502-1100	Division 10 - Specialties						498,750.00		498,750.00		16,150.00		482,600.00		-
89	0502-1200	Division 11 - Equipment						410,400.00		410,400.00		13,770.25		396,629.75		-
89	0502-1400	Division 12 - Furnishings						113,050.00		113,050.00		75,178.25		37,871.75		-
89	0502-2100	Division 14 - Conveying Systems						328,818.75		328,818.75		229,791.94		99,026.81		-
89	0502-2200	Division 21 - Fire Suppression						981,350.00		981,350.00		412,727.50		568,622.50		-
89	0502-2300	Division 22 - Plumbing						2,730,300.00		2,730,300.00		1,350,171.57		1,380,128.43		-
89	0502-2600	Division 23 - HVAC						2,475,605.00		2,475,605.00		670,073.00		1,805,532.00		-
89	0502-3100	Division 26 - Electrical						2,373,404.00		2,373,404.00		1,052,224.75		1,321,179.25		-
89	0502-3200	Division 31 - Earthwork						419,900.00		419,900.00		-		419,900.00		-
89	0502-3300	Division 32 - Exterior Improvements						761,596.00		761,596.00		552,976.00		208,620.00		-
89	0502-9900	Division 33 - Utilities						1,399,500.00		1,399,500.00		747,114.84		652,385.16		-
89	0508-0000	Retainage						176,641.66		176,641.66		87,951.28		88,690.38		-
89	0508-0000	Change Orders						176,641.66		176,641.66		87,951.28		88,690.38		-
89		Construction Budget Subtotal	\$	30,910,366.00	\$	(2,743,724.34)	\$	28,166,641.66	\$	28,166,641.66	\$	14,942,296.71	\$	13,224,344.95	\$	-
90	0506-0000	Alternates						-		-		-		-		-
90	0506-0000	Ineligible Work (Maint Bldg, Press Box, Concession and Restroom Retainage for Alternates/Ineligible Work)						-		-		-		-		-
94	0600-0000	Alternates Subtotal	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
95	0601-0000	Miscellaneous Project Costs						84,000.00		84,000.00		1,100.00		-		82,900.00
96	0602-0000	Utility Company Fees						100,000.00		99,000.00		57,562.07		41,437.93		1,000.00
97	0603-0000	Testing Services						-		-		-		-		-
97	0699-0000	Swing Space / Modulers						40,000.00		-		-		-		40,000.00
101	0700-0000	Other Project Costs (Mailing & Moving)						224,000.00		100,100.00		58,662.07		41,437.93		123,900.00
101	0701-0000	Miscellaneous Project Costs Subtotal	\$	224,000.00	\$	-	\$	224,000.00	\$	100,100.00	\$	58,662.07	\$	41,437.93	\$	123,900.00
101	0702-0000	Furnishings and Equipment						690,000.00		-		-		-		690,000.00
101	0703-0000	Equipment						690,000.00		-		-		-		690,000.00
101	0703-0000	Computer Equipment						690,000.00		12,339.00		-		12,339.00		677,661.00
101	0703-0000	Furnishings and Equipment Subtotal	\$	1,380,000.00	\$	-	\$	1,380,000.00	\$	12,339.00	\$	-	\$	12,339.00	\$	1,367,661.00
103	0507-0000	Owner's Construction Contingency						4,289,242.34		-		-		-		4,289,242.34
104	0801-0000	Owners' (soft cost) Contingency						643,257.00		-		-		-		643,257.00
		Contingency Subtotal	\$	2,188,775.00	\$	2,743,724.34	\$	4,932,499.34	\$	-	\$	-	\$	-	\$	4,932,499.34
		Total Project Budget	\$	39,919,041.00	\$	-	\$	39,919,041.00	\$	32,741,205.83	\$	18,209,235.72	\$	14,531,970.11	\$	7,177,835.17

James F Peebles Elem. School
 Bourne, Massachusetts
 Budget Estimate -November 8, 2018

SECTION 101 - MISC. FURNITURE AND EQUIPMENT	\$349,830.50
SECTION 102 - OFFICE FURNITURE AND EQUIPMENT	\$216,510.00
SECTION 103 - LIBRARY FURNITURE AND EQUIPMENT	\$64,500.00
SECTION 104 - METAL STORAGE SHELVING	\$6,425.00
SECTION 105 - CAFETERIA FURNITURE	\$34,000.00

Subtotal **\$671,265.50**

Allowance Estimates

SECTION 201 - GYMNASIUM/FITNESS EQUIPMENT	Included under section 101
SECTION 203 - CUSTODIAL EQUIPMENT	\$25,000.00
SECTION 204 - HEALTH EQUIPMENT	\$1,000.00
SECTION 205 -TEACHER WORKROOM	\$2,000.00
SECTION 206 - MUSIC EQUIPMENT	\$1,000.00
SECTION 207 - ART EQUIPMENT	\$8,000.00
SECTION 208 - MEDIA CENTER	Included under section 101
SECTION 209 - I STUDIO	\$30,000.00
SECTION 210 - SPECIAL EDUCATION	\$2,500.00

Subtotal **\$69,500.00**

Deduct/Alternate

1. Reduce Classroom storage cabinet by 1 per room	-\$11,000.00
2. Change Student sit stand desk from swing bar unit to non swing bar	-\$15,000.00
3. Remove music Wenger podium	-\$3,000.00
4. Reduce outdoor benches from 12 to 6	-\$6,000.00
5. Reduce outdoor tables from 12 to 6	-\$7,200.00
6. Reduce outdoor chairs from 24 to 12	-\$4,200.00
7. Reduce media center lounge pod from 6 to 4	-\$2,800.00
8. Remove cargo net from gym.	-\$4,000.00

Total: **\$687,565.50**

FF&E BUDGET: \$690,000



Meeting Notes

Date: 10-11-18
To: Jay Williams, Flansburgh Architects, Inc.
From: Douglas Faria
Project: Peebles Elementary School
Filename: H:\Jobs\Bourne ES\FFE\Meeting Notes\10-11-18 Page 1 of 1

Note: The following constitutes the writer's understanding of all matters discussed (or reported upon), decisions made and directives received. Should omissions or discrepancies be noted, kindly contact the writer as soon as possible.

In Attendance:

Janey Norton - BPS
Nik Outchcunic - BPS
Jay Williams – FAI, Inc.
Doug Faria - Edvance

D Faria will have VoIP revised tpo show updated wall phones.

Nick met with Hub tech. Nick will handle the imaging for the Pilots and installation of the receivers at the flat labels.

D Faria will ask Chuck at ITC if there is any training available for the Pilots and displays.

D. Faria will obtain a quote from HubTech for the remaining AV systems.

Student devices in the iStudio will be changed to PCs instead of Chromebooks.

Having one interactive projector and one non-interactive LED in the iStudio was discussed but this space needs to be looked at further.

Follow-up Conference Call with Steve, Nik and Jay on 10/17/18 and subsequent e-mails

Four more Pilot/Display setups will be added for sharing. The original amount discussed was six, but the two products already purchased will be included.

10 Carts of 30 Chromebooks will be added to accommodate testing. Owner currently pays \$11K for similar carts. D Faria suggested adding \$1K for setup and installation.

PEEBLES ES TECH BUDGET ESTIMATE		
	1 - EQUIPMENT TOTALS	\$ 384,712.00
	MISC ITEMS/CLARIFICATIONS	
	CHROMEBOOK CARTS	\$ 120,000.00
	<i>10 Carts with 30 Chromebooks, Installation</i>	
	Bretford 32-Unit CUBE Cart	
	Lenovo 500e	
	POS SYSTEM	\$ -
	<i>Re-purpose Existing</i>	
	NURSE'S PRINTER	\$ -
	<i>Re-purpose Existing</i>	
	ISTUDIO 3D PRINTERS (2)	\$ 10,000.00
	WINDOWS LICENSING	\$ 7,387.00
	NETWORK SERVER UPGRADES	\$ -
	<i>Not required</i>	
	WLAN	\$ 67,000.00
	<i>Budgetary Quote from Akuity +Tariff</i>	
	Extreme 3915i	
	Extreme 3935i	
1	VOIP	\$ 61,000.00
	<i>Budgetary Quote from Akuity</i>	
	CONTINGENCY (3%)	\$ 19,502.97
	EXPENDITURES TO DATE	\$ 12,339.00
	TOTAL ESTIMATE	\$ 681,940.97
	PROJECT TECHNOLOGY BUDGET	\$ 690,000.00
	UNDER BUDGET	\$ 8,059.03

WALL PHONES	CR PHONES (D)	ADMIN PHONES (D)	CONF PHONES	ADMIN COMPUTER	TEACHER COMPUTER
9	33	18	2	19	32
Shoretel IP420G	Shoretel IP480G	Shoretel IP480G	Shoretel IP655	Acer Veriton Z	Acer Veriton Z
Wall Mount Kit		Shoretel IP485G			
				\$ 800.00	\$ 800.00
				\$ 25.00	\$ 25.00
				\$ 825.00	\$ 825.00
VoIP Quote	VoIP Quote	VoIP Quote		\$ 15,675.00	\$ 26,400.00
CHROMEBOX	WINDOWS PC	CHROMEBOOK (6 + STORAGE)	INTERACTIVE TP/PILOT (PORT)	INTERACTIVE PROJECTOR	NON INT. LED DISPLAY
17	4	18	29	6	2
Acer CX12-4GKM	Surface Studio	Lenovo 500e	Newline TT 7516UB	Epson 710Ui	Samsung QM75N
Acer B246WL		Luxor LLTMW12-G	iTeach Spider Flat Panel Cart		
			Hovercam Pilot (HCPW3)		
\$ 460.00	\$ 5,000.00	\$ 2,204.00	\$ 8,170.00	\$ 2,600.00	\$ 4,000.00
\$ 25.00	\$ 100.00	\$ 300.00	\$ 420.00	\$ 600.00	\$ 600.00
\$ 485.00	\$ 5,100.00	\$ 2,504.00	\$ 8,590.00	\$ 3,200.00	\$ 4,600.00
\$ 8,245.00	\$ 20,400.00	\$ 45,072.00	\$ 240,520.00	\$ 19,200.00	\$ 9,200.00



L Series mortise indicators

Overview

The 180 degree visibility indicator for the Schlage L Series mortise lock offers unparalleled visibility and flexibility. The unique features of the indicator make it ideally suited for classroom security applications as well as traditional occupied/vacant applications.

The L Series indicator features:

- 2" x 1/2" display for easy viewing at a distance
- 180° windows for visibility at any angle
- High-mount placement for quick assessment during emergency lockdown
- High contrast colors (white/red, black/white) for ease of reading
- Choice of four text and/or symbol messages
- Available for over 30 functions, for inside or outside of door
- Available in Sectional trim or N Escutcheon trim

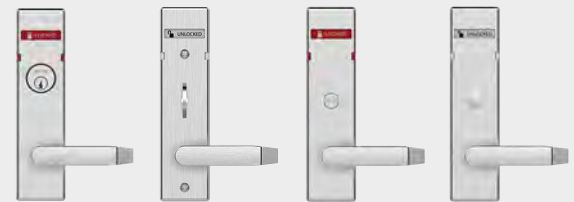
Sectional trim



N escutcheon trim



N escutcheon indicators



Cylinder

Thumbturn

Cointurn

Emergency key

Sectional indicators



Cylinder







Thumbturn

Cointurn

Emergency key

Note: Indicators used on cylinder functions will require an additional door preparation hole. Sectional trim requires two mounting screws into door. Please reference product templates for details.

Available messages and option codes

 LOCKED	 OCCUPIED	DO NOT DISTURB	
 UNLOCKED	 VACANT		

Inside trim	L283-711	L283-712	L283-713	L283-714
Outside trim	L283-721	L283-722	L283-723	L283-724

Note: indicators available for inside or outside only; not possible to have an indicator on both inside and outside trim

Ordering instructions

To order an indicator as part of a new lock, specify the option code corresponding to the desired message (locked/unlocked, occupied/vacant, etc) and desired trim placement (inside or outside) at the end of the lock order. Order from Schlage using the standard order form as shown below. Please see pricebook for “retrofit kits” that allow indicator upgrades to installed Schlage L Series mortise locks.

L Series mortise indicators

Function + cylinder	Trim	Finish	Handing	Option code
L9050P	06A	626	RH	L283-721

Lock specifications

Function	Available with inside indicator: L/LV9040, 9044, 9050, 9056, 9060, 9071, 9440, 9444, 9456, 9457, 9458, 9460, 9462, 9463, 9466, 9473, 9480, 9485, 9350, 9371, 460, 462, 463, 480 Available with outside indicator: L/LV9040, 9044, 9050, 9056, 9060, 9070, 9071, 9440, 9444, 9456, 9457, 9458, 9460, 9462, 9463, 9464, 9465, 9466, 9473, 9480, 9485, 9350, 9370, 9371, 460, 462, 463, 464			
Cylinder	P (Everest 29 standard cylinder) L (Less cylinder)	R (Everest 29 FSIC) J (Less FSIC) T (Construction FSIC)	GD (Everest 29 SFIC) BD (Less SFIC) BDC (Disposable SFIC) HD (Construction SFIC)	
	Leave cylinder code blank if cylinder not applicable			
Trim	Standard levers: 01, 02, 03, 05, 06, 07, 12, 17, 18, ACC, AST, LAT, LON, MER, OME Decorative levers: M51, M52, M53, M54, M55, M56, M57, M61, M62, M63, M81, M82, M83, M84, M85 A, B, or C Sectional (Rose) design or N Escutcheon, AVA (AST lever only) and MER (MER lever only) also available.			
Finish	605 Bright brass 606 Satin brass 609 Satin brass, blackened	619 Satin nickel 625 Bright chrome 626 Satin chrome	626AM Satin chrome anti-microbial 629 Bright stainless steel 630 Satin stainless steel	630AM Satin stainless steel anti-microbial 643e Aged bronze
Handing	LH (Left Hand) LR (Left Hand Reverse)	RH (Right Hand) RR (Right Hand Reverse)		
Option	Specify indicator option code from table at top of page for desired message and placement Note: Can only specify an indicator for inside or outside trim; not possible to have indicators on both sides			
Ordering examples	L9050P 03N 626 RH L283-711	Office function w/Escutcheon locked/unlocked indicator on inside (thumbturn side) of door		
	L9050P 06A 626 RH L283-721	Office function w/Sectional locked/unlocked indicator on outside (cylinder side) of door		

About Allegion

Allegion (NYSE: ALLE) is a global pioneer in safety and security, with leading brands like CISA®, Interflex®, LCN®, Schlage® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion produces a range of solutions for homes, businesses, schools and other institutions. Allegion is a \$2 billion company, with products sold in almost 130 countries. For more, visit www.allegion.com.

Qty	Opng Numbers	Location	Product	Hrdw Heading	Keyset
1	133	Corr. 135 To SPED 133	Permanent Core - 23-030 x Everest-T	25	X1X
1	138	Corr. 135 From SPED 138	Permanent Core - 23-030 x Everest-T	25A.00	X1X
1	144	Corr. 143 From Music Vest.	Permanent Core - 23-030 x Everest-T	38-STC.00	X1X
1	144a	Music Vest. From Music 144	Permanent Core - 23-030 x Everest-T	38	X1X
1	173	Corr. 159 To Staff Dining 173A	Permanent Core - 23-030 x Everest-T	25	X1X
1	180	Corr. 189 To SPED 180	Permanent Core - 23-030 x Everest-T	25	X1X
1	181	Corr. 189 To 3rd Grade 181	Permanent Core - 23-030 x Everest-T	25	X1X
1	182	Corr. 189 To 3rd Grade 182	Permanent Core - 23-030 x Everest-T	25	X1X
1	183	Corr. 189 To 3rd Grade 183	Permanent Core - 23-030 x Everest-T	25	X1X
1	184	Corr. 189 To 3rd Grade 184	Permanent Core - 23-030 x Everest-T	25	X1X
1	185	Corr. 189 To 3rd Grade 185	Permanent Core - 23-030 x Everest-T	25	X1X
1	186	Corr. 189 To 3rd Grade 186	Permanent Core - 23-030 x Everest-T	25	X1X
1	188	Corr. 189 To 3rd Grade 188	Permanent Core - 23-030 x Everest-T	25	X1X
1	201	Corr. 221 To 5th Grade 201	Permanent Core - 23-030 x Everest-T	25	X1X
1	203	Corr. 221 To SPED 203	Permanent Core - 23-030 x Everest-T	25	X1X
1	204	Corr. 221 To SPED 204	Permanent Core - 23-030 x Everest-T	25	X1X
1	205	Corr. 221 To 5th Grade 205	Permanent Core - 23-030 x Everest-T	25	X1X
1	210	Corr. 219 To SPED 210	Permanent Core - 23-030 x Everest-T	25	X1X
1	211	Corr. 219 To 5th Grade 211	Permanent Core - 23-030 x Everest-T	25	X1X
1	212	Corr. 219 To 5th Grade 212	Permanent Core - 23-030 x Everest-T	25	X1X
1	213	Corr. 219 To 5th Grade 213	Permanent Core - 23-030 x Everest-T	25	X1X
1	214	Corr. 219 To 5th Grade 214	Permanent Core - 23-030 x Everest-T	25	X1X
1	223	Corr. 221 To 5th Grade 223	Permanent Core - 23-030 x Everest-T	25	X1X
1	228	Corr. 237 To SPED 228	Permanent Core - 23-030 x Everest-T	25	X1X
1	229	Corr. 237 To 4th Grade 229	Permanent Core - 23-030 x Everest-T	25	X1X
1	230	Corr. 237 To 4th Grade 230	Permanent Core - 23-030 x Everest-T	25	X1X
1	231	Corr. 237 To 4th Grade 231	Permanent Core - 23-030 x Everest-T	25	X1X
1	232	Corr. 237 To 4th Grade 232	Permanent Core - 23-030 x Everest-T	25	X1X
1	233	Corr. 237 To 4th Grade 233	Permanent Core - 23-030 x Everest-T	25	X1X
1	234	Corr. 237 To 4th Grade 234	Permanent Core - 23-030 x Everest-T	25	X1X
1	236	Corr. 237 To 4th Grade 236	Permanent Core - 23-030 x Everest-T	25	X1X
1	124	Corr. 129 From Studio 124	Permanent Core - 23-030 x Everest-T	25A.00	X1X
1	125	Corr. 129 From Art 125	Permanent Core - 23-030 x Everest-T	25A.00	X1X



LEED Certification Review Report

This report contains the results of the technical review of an application for LEED® certification submitted for the specified project. LEED certification is an official recognition that a project complies with the requirements prescribed within the LEED rating systems as created and maintained by the U.S. Green Building Council® (USGBC®). The LEED certification program is administered by Green Business Certification Inc. (GBCI®).

Peebles Elementary School

Project ID 1000097837
Rating system & version LEED v4 BD+C: SC
Project registration date 01/23/2017



Design Application Decision

CERTIFIED: 40-49, SILVER: 50-59, GOLD: 60-79, PLATINUM: 80+

LEED V4 BD+C: SCHOOLS

ATTEMPTED: 42, DENIED: 1, PENDING: 1, AWARDED: 40 OF 125 POINTS

INTEGRATIVE PROCESS	1 OF 1
Integrative Process	1 / 1

LOCATION AND TRANSPORTATION	6 OF 30
LEED for Neighborhood Development Location	0 / 15
Sensitive Land Protection	1 / 1
High Priority Site	2 / 2
Surrounding Density and Diverse Uses	2 / 5
Access to Quality Transit	0 / 4
Bicycle Facilities	0 / 1
Reduced Parking Footprint	0 / 1
Green Vehicles	1 / 1

SUSTAINABLE SITES	7 OF 12
Construction Activity Pollution Prevention	N
Environmental Site Assessment	Y
Site Assessment	1 / 1
Site Development - Protect or Restore Habitat	0 / 2
Open Space	1 / 1
Rainwater Mgmt	2 / 3
Heat Island Reduction	0 / 2
Light Pollution Reduction	1 / 1
Site Master Plan	1 / 1
Joint Use of Facilities	1 / 1

WATER EFFICIENCY	7 OF 12
Outdoor Water Use Reduction	Y
Outdoor Water Use Reduction	2 / 2
Indoor Water Use Reduction	Y
Indoor Water Use Reduction	4 / 7
Building-Level Water Metering	Y
Cooling Tower Water Use	0 / 2
Water Metering	1 / 1

ENERGY AND ATMOSPHERE	13 OF 31
Fundamental Commissioning and Verification	N
Minimum Energy Performance	Y
Optimize Energy Performance	12 / 16
Building-Level Energy Metering	Y
Fundamental Refrigerant Mgmt	Y
Enhanced Commissioning	0 / 6
Advanced Energy Metering	0 / 1
Demand Response	0 / 2
Renewable Energy Production	0 / 3
Enhanced Refrigerant Mgmt	1 / 1
Green Power and Carbon Offsets	0 / 2

MATERIALS AND RESOURCES	0 OF 13
Storage and Collection of Recyclables	Y
Construction and Demolition Waste Mgmt Planning	N
Building Life-Cycle Impact Reduction	0 / 5
Product disclosure & optimization - Environmental	0 / 2
Product disclosure & optimization - Sourcing of R	0 / 2
Product disclosure & optimization - Material Ingr	0 / 2
Construction and Demolition Waste Mgmt	0 / 2

INDOOR ENVIRONMENTAL QUALITY	2 OF 16
Minimum IAQ Performance	Y
Environmental Tobacco Smoke Control	Y
Minimum Acoustic Performance	Y
Enhanced IAQ Strategies	1 / 2
Low-Emitting Materials	0 / 3
Construction IAQ Mgmt Plan	0 / 1
IAQ Assessment	0 / 2
Thermal Comfort	0 / 1
Interior Lighting	0 / 2
Daylight	0 / 3
Quality Views	1 / 1
Acoustic Performance	0 / 1

INNOVATION	0 OF 6
Innovation	0 / 5
LEED Accredited Professional	0 / 1

REGIONAL PRIORITY CREDITS	4 OF 4
Rainwater Mgmt	1 / 1
Outdoor Water Use Reduction	1 / 1
Indoor Water Use Reduction	1 / 1
Optimize Energy Performance	1 / 1

TOTAL 40 OF 125



Massachusetts School Building Authority

Deborah B. Goldberg
Chairman, State Treasurer

James A. MacDonald
Chief Executive Officer

John K. McCarthy
Executive Director / Deputy CEO

October 31, 2018

Mr. Thomas M. Guerino, Town Administrator
Town of Bourne
Bourne Town Hall
24 Perry Avenue, Room 101
Buzzards Bay, MA 02532

Re: Town of Bourne, James F. Peebles Elementary School, Construction Change Orders 1-4

Dear Mr. Guerino:

The Massachusetts School Building Authority (the "MSBA") has reviewed Construction Change Orders 1-4 for the James F. Peebles Elementary School Project in the Town of Bourne (the "District"). The MSBA review determines which changes, if any, are eligible for MSBA funding. In general, changes in scope beyond the Project Scope specified in the Project Funding Agreement, changes mandated by third parties, and changes for items that are excluded from MSBA funding are not eligible for reimbursement. For a detailed explanation of the MSBA's Construction Change Order eligibility determinations as well as other policies, please refer to the Change Order Allowance Funding Policy included in Project Advisory 22 and the Change Order Manual included in Project Advisory 29.

The MSBA's findings of Construction Change Order 4 are summarized in the table below, which is excerpted from the full summary table that appears in the attached Construction Change Order Log:

Revised Total Construction Contingency Budget	\$3,045,710
Ineligible Construction Contingency Budget (If Any, Including Approved BRR's)	\$1,236,414
Maximum Potentially Eligible Construction Contingency (Including Approved BRR's)	\$1,809,296
Total Construction Change Orders 1-4	\$96,554
Total Construction Change Orders Eligible for Reimbursement, Subject to Reimbursement Rate and Audit	\$20,019
Amount Remaining of Revised Total Construction Contingency Budget (Negative amount indicates insufficient Construction Contingency Budget. BRR required.)	\$2,949,156
Amount Remaining of Maximum Potentially Eligible Construction Contingency (Including Approved BRR's) (Negative amount indicates grant basis has been exceeded)	\$1,789,277

Page 2
 October 31, 2018
 Bourne Construction Change Order

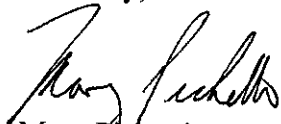
Maximum Potentially Eligible Construction Contingency less Total Construction Change Orders (Applies to projects not subject to Project Advisory 22. Once amount is negative, all subsequent debit change requests will not be eligible.)	\$1,712,742
Total Credit Change Order Amount Reducing GMP Contingency	\$0

Please note that any District request for reconsideration of the above findings must be submitted to the MSBA on District letterhead within forty-five (45) days of receipt of this letter. Reconsideration of MSBA Construction Change Order determinations is final. In addition to this review, the supporting documentation submitted with reimbursement requests related to Construction Change Orders is subject to audit for specific compliance with MSBA policies and procedures.

Please also note that this Project is subject to the MSBA Change Order Funding Allowance Policy as outlined in Project Advisory 22 that specifies maximum change order eligibility of 1% of the construction budget for new construction and 2% of the construction budget for addition/renovation projects until the total budgeted contingency amount is reached. The MSBA will process a single reimbursement request for Construction Change Orders during the project close-out process.

If you have any questions regarding this matter, please do not hesitate to contact me or Bill Cross at 617-720-4466.

Sincerely,



Mary Pichetti
 Director of Capital Planning

Cc: Legislative Delegation
 Peter J. Meier, Chair, Bourne Board of Selectmen
 Christopher Hyldburg, Chair, Bourne School Committee
 Steven M. Lamarche, Superintendent, Bourne Public Schools
 Jordan Geist, Director of Business Services, Bourne Public Schools
 James L. Potter, Chair, Bourne School Building Committee
 Joel Seeley, Owner's Project Manager, Symmes Maini & McKee Associates
 Kent Kovacs, Designer, Flansburgh Associates
 File: 10.2 Letters (Region 6)

BOURNE
 PEEBLES ELEMENTARY SCHOOL
 CHANGE ORDERS

PCO #	Description	Requested By	Net Added	Net Deducted	Rework Y/N?	Ineligible for Grant Participation	Eligible for Grant Participation	Approximate Cost by Trade*							Reason for Change**			Comment											
								Structural	Site	Utilities	Plumbing	Electrical	HVAC	Misc.	Design Issue	New Scope Directed by Owner	Differing Conditions		New Scope Directed by 3rd Party										
Change Order #001																													
1	Relocation of Utility Pole	General Contractor	7,368		NO	7,368																							
2	Installation of Additional Water Main Piping	Water District	14,746		NO	14,746																							
Change Order #002																													
3	Provide Floor Trough in Kitchen 152	Designer	11,712		NO	11,712	11,712																						
6	Provide plumbing pipe, traps & vents for acid neutralization system.	Plumbing Inspector	11,583		NO	11,583						11,583																	
8	Add emergency eyewash station in Mechanical 166	Plumbing Inspector	4,274		NO		4,274					4,274																	
9	Add power to circulation desk in Media Center 130.	Designer	1,525		NO		1,525					1,525																	
11	Extend height of (3) site lighting poles adjacent to block retaining wall.	Designer	3,114		NO	3,114																							
Change Order #003																													
10R2	Provide laminated glass in lieu of tempered glass at entries.	Owner	4,097		NO		4,097																						
12R1	Provide (2) additional pull boxes requested by Eversource	Eversource	9,464		NO	9,464																							

BOURNE
 PEEBLES ELEMENTARY SCHOOL
 CHANGE ORDERS

Construction Type: NEW
 Reimbursement Rate: 48.63%
 Approx. % Complete & SC Date 45% & 5/20/2019
 Delivery Method: DBB

PCO #	Description	Requested By	Net Added	Net Deducted	Rework Y / N?	Ineligible for Grant Participation	Eligible for Grant Participation	Approximate Cost by Trade*							Reason for Change**			Comment			
								Structural	Site	Utilities	Plumbing	Electrical	HVAC	Misc.	Design Issue	New Scope Directed by Owner	Differing Conditions		New Scope Directed by 3rd Party		
	Change Order #004																				
7A	Wall storage cabinets in classrooms	Owner	30,258		NO	30,258										30,258					The Owner requested additional overhead wall cabinets in each classroom to increase storage capacity. New scope directed by owner is ineligible for reimbursement.
14	Provide power to pit float panel in Mechanical Room 166	Designer	1,031		NO		1,031														The Contract Drawings provided an acid neutralization system with alarm in Mechanical Room 166. This change adds a duplex GFCI type receptacle to power the alarm panel.
15	Credit for deleted vent piping not included in COR 006	Designer	(2,620)		NO		(2,620)														PCO No. 6 included the cost of vents for the acid neutralization system in Mechanical Room 166. The venting piping was already owned in the Contract Drawings. This change provides a credit for the vent piping.
9	Construction Contract Amount (without GMP Contingency)		\$99,174	-\$2,620		\$76,533	\$20,019	\$0	\$24,950	\$12,021	\$0	\$34,355	\$26,405	\$34,355	\$0	\$35,794					
			0.32%	-0.01%		0.25%	0.06%	0.00%	0.08%	0.04%	0.00%	0.11%	0.09%	0.11%	0.00%	0.12%					
			\$96,554	\$96,554		\$96,554	\$96,552		\$96,554			\$96,554		\$96,554		\$96,554					
			0.31%	0.31%		0.31%	0.31%		0.31%			0.31%		0.31%		0.31%					

Construction Change Order Summary	
(Data Based on PFA, PFA Amendment No. 1)	
1	Construction Contract Amount (without GMP Contingency)
2	Total Construction Contingency Budget
3	Net Adjustments to Construction Contingency Budget by Approved Budget Revision Requests (BRR's). (Does not include budget transfers from Construction Contingency to Changes Orders)
4	Construction Contract Amount (without GMP Contingency) (Including Total Construction Change Order Numbers 1-4) (Line 1 + Line 13)
5	Total Construction Change Orders as % of Construction Contract Amount (without GMP Contingency) (Line 13 / Line 1)
6	Total Construction Change Orders Eligible for Reimbursement as % of Total Construction Change Orders (Line 14 / Line 13)
7	Total Construction Change Orders Eligible for Reimbursement as % of Construction Contract Amount (without GMP Contingency) (Line 14 / Line 1)
8	Total Construction Change Orders Eligible for Reimbursement as % of Revised Total Construction Contingency Budget (Line 14 / Line 10)
9	Total Construction Change Orders Eligible for Reimbursement as % of Maximum Potentially Eligible Construction Contingency (Including Approved BRR's) (Line 14 / Line 12)

10	Revised Total Construction Contingency Budget (Line 2 + Line 3)
11	Ineligible Construction Contingency Budget (If Any, Including Approved BRR's)
12	Maximum Potentially Eligible Construction Contingency (Including Approved BRR's) (Line 10 - Line 11)
13	Total Construction Change Order Numbers 1-04
14	Total Construction Change Orders Eligible for Reimbursement, Subject to Reimbursement Rate and Audit
15	Amount Remaining of Revised Total Construction Contingency Budget (Negative amount indicates insufficient construction contingency budget. BRR required.) (Line 10 - Line 13)
16	Amount Remaining of Maximum Potentially Eligible Construction Contingency (Including Approved BRR's) (Negative amount indicates grant basis has been exceeded) (Line 12 - Line 14)
17	Maximum Potentially Eligible Construction Contingency less Total Construction Change Orders (Applies to projects not subject to Project Advisory 22. Once amount is negative, all subsequent debit change requests will not be eligible.) (Line 12 - Line 13)
18	Total Credit Change Order Amount Reducing GMP Contingency

SITE CAP	
Base Project Cost	30,910,366
Less Site work & Demo	4,412,000
	35,322,366
	8%
SITE CAP MAXIMUM	2,825,789
PFA - Budget Site Costs	3,790,300
Budget Amt. Under/(Over) Cap	(964,511)
Proposed Eligible Site Change Orders	-

FF&E CAP	
Furnishings	690,000
Equipment	690,000
Computer Equipment	0
Other F&E	-
	1,380,000
Agreed Enrollment	460
FFE \$/student	3,000

Change Orders Pending	
CO #	\$0
CO #	\$0
PCO #	
Total	\$0

*The District must characterize the above specified categories including: a) Description, b) Requested by, c) Net Added/Deducted, d) Rework (stating yes or no), e) Amount Ineligible/Eligible for Grant Participation, f) Approximate Cost by Trade, g) Reason for the Change, and h) Comment (rationale/necessity) for the change.

**PEEBLES ELEMENTARY SCHOOL
BOURNE, MASSACHUSETTS**

Change Order Budget Summary

Change Order		Change Order Amount	Budget		
-	-		\$	1,545,518.00	Owner's Construction Contingency
-	-		\$	2,920,366.00	PFA Amendment
1	\$	22,114.01			CR-001; CR-002R3
2	\$	32,209.44			CR-003; CR-006; CR-008; CR-009; CR-011
3	\$	13,561.47			CR-10R2; CR 12R1
4	\$	28,669.16			CR-007A; CR014; CR-015
5	\$	74,391.91			CR-016R1; CR-017; CR-018R1; CR-022R1
6	\$	5,695.69			CR-020; CR-023; CR-027; CR-030; CR-032R1
7	\$	31,541.76			CR-013R2; CR-026; CR-031
Change Order Total		Budget Total	Budget Balance		
TOTAL	\$	208,183.44	\$	4,465,884.00	\$ 4,257,700.56

Flansburgh Architects

Change Order #7 Summary

11/13/2018

Change Proposal Number	Change Value
COR 013 R2 – Increase height of wainscot from 36” to 48” per Owner.	\$11,744.50
COR 026 – Provide base and wall cabinets in Guidance Hall 111.	\$4,790.58
COR 031 – Tie new sanitary sewer system into existing sludge tank per DEP	\$15,006.68
Total Change Order Value	\$31,541.76

COR 013 R2 – Increase height of wainscot from 36” to 48” per Owner. \$11,744.50

The contract documents call for a plastic laminate wainscot throughout the classroom corridors at a height of 36”. The wall above the wainscot is painted drywall. A request was made to increase the height of these panels to 48” to better avoid marks on the walls above the panels.

COR 026 – Provide base and wall cabinets in Guidance Hall 111. \$4,790.58

The contract documents call for casework via FF&E at the east wall of Guidance Hall 111. This change transfers that casework to the building contract so that this casework will be consistent with the other casework used throughout the project. The money that was originally budgeted for this item under FF&E can now be put towards other items.

COR 031 – Tie new sanitary sewer system into existing sludge tank per DEP \$15,006.68

Prior to putting the project out to bid, the civil engineer contacted DEP regarding the existing sewer system and asked whether the new system should be tied into it. They did not receive a response from DEP and put the project out to bid without tying the new system into the old system. In recent correspondence with DEP, they indicated that the new system should be tied into the old system. This change does that by adding (3) manholes and additional piping.

Change Order

PROJECT: New Pebbles Elementary School
 (Name,Address) 70 Trowbridge Road
 Bourne, MA 02532

CHANGE ORDER NUMBER: **7**
 INITIATION DATE: November 13, 2018
 ARCHITECTS PROJECT NO: 1514.00
 CONTRACT FOR: New Construction
 CONTRACT DATE: November 30, 2017

TO (Contractor): Brait Builders Corp.
 57 Rockwood Rd., Suite 3
 Marshfield, MA 02050

You are directed to make the following changes in this Contract:

PCO #	PR #	CCD #	Description	Time (days)	Amount
013R2	11		Increase height of wainscot from 36" to 48" per owner request.	0	\$11,744.50
026	13		Provide base and wall cabinets in Guidance Hall 111.	0	\$4,790.58
031	20		Tie new sanitary sewer system into existing sludge tank per DEP.	0	\$15,006.68
Total					\$31,541.76

Not valid until signed by both the Owner and Architect. Signature of the contractor indicates his agreement herewith, including any adjustment in the Contract Sum or Contract Time. Reservations of rights for additional time extensions, costs or damages indicated on the attached materials shall be void and superseded by the changes identified on this cover sheet to the Contract Sum and Contract Time for the items included in this Change Order.

The original (Contract Sum) (Guaranteed Maximum Cost) was	\$27,990,000.00
Net change by previously authorized Change Orders	\$176,641.68
The (Contract Sum) (Guaranteed Maximum Cost) prior to this Change Order Was	\$28,166,641.68
The (Contract Sum) (Guaranteed Maximum Cost) Will be (Increased) by this Change Order	\$31,541.76
The new (Contract Sum) (Guaranteed Maximum Cost) including this Change Order Will be	\$28,198,183.44
The Contract Time will be (Unchanged) by	(0) Days
The Date of Substantial Completion as of the date of this Change Order therefore is:	Phase 1 May 20, 2019 Phase 2 August 16, 2019 Phase 3 November 18, 2019

Authorized:

Flansburgh Architects, Inc.

Brait Builders Corp.

Town of Bourne

ARCHITECT

77 North Washington St.
 Boston, MA 02114

CONTRACTOR

57 Rockwood Road
 Suite 3
 Marshfield, MA 02050

OWNER

Town of Bourne
 24 Perry Avenue
 Buzzards Bay, MA 02532

BY _____

BY _____

BY _____

DATE _____

DATE _____

DATE _____



57 Rockwood Road
 Marshfield, MA 02050
 Ph : 781-837-6400

Change Request

To: Jay Williams
 Flansburgh Architects
 77 N. Washington Street
 Boston, MA 02114-1910
 Ph: (617) 367-3970

Number: 13R2
Date: 10/19/18
Job: PES-2017 Peebles ES
Phone:

Description: COR-013R2 PR# 11 Increase Wainscott Height

Work performed by subcontractors:

Description	Subcontractor	Price
Finish Carpentry	Continental Woodcraft LLC	\$7,278.00
Finish Carpentry	Inter Build	\$4,272.92
Painting	King Painting, Inc.	\$-585.00
Subtotal:		\$10,965.92
Subtotal:		\$10,965.92
	OH&P	\$10,965.92 5.00% \$548.30
	GC Bond	\$11,514.22 2.00% \$230.28
Total:		\$11,744.50

If you have any questions, please contact me at (781)837-6400.

Submitted by: Robert A Brait
 Brait Builders Corp.

Approved by: _____
 Date: _____



57 Rockwood Road
Marshfield, MA 02050
Ph : 781-837-6400

Change Request

To: Jay Williams
Flansburgh Architects
77 N. Washington Street
Boston, MA 02114-1910
Ph: (617) 367-3970

Number: 26
Date: 9/11/18
Job: PES-2017 Peebles ES
Phone:

Description: COR-026 PR 13 Wal and Base Cabinets Hall 111

Additional wall and base cabinets in Hall 111 in lieu of FF&E Cabinets

Work performed by subcontractors:

Description	Subcontractor	Price
Casework	Nor'easter Installations Inc.	\$4,473.00
	Subtotal:	\$4,473.00
	Subtotal:	\$4,473.00
	OH&P	\$4,473.00 5.00% \$223.65
	GC BOND	\$4,696.65 2.00% \$93.93
	Total:	\$4,790.58

If you have any questions, please contact me at (781)837-6400.

Submitted by: Robert A Brait
Brait Builders Corp.

Approved by: _____
Date: _____



57 Rockwood Road
Marshfield, MA 02050
Ph : 781-837-6400

Change Request

To: Jay Williams
Flansburgh Architects
77 N. Washington Street
Boston, MA 02114-1910
Ph: (617) 367-3970

Number: 31
Date: 9/26/18
Job: PES-2017 Peebles ES
Phone:

Description: COR 031- PR 20 Sanitary Sewer Change Per DEP

Work performed by subcontractors:

Description	Subcontractor	Price
Earthwork	J Read Corporation	\$14,011.84
	Subtotal:	\$14,011.84
	Subtotal:	\$14,011.84
	OH&P	\$14,011.84 5.00% \$700.59
	GC Bond	\$14,712.43 2.00% \$294.25
	Total:	\$15,006.68

If you have any questions, please contact me at (781)837-6400.

Submitted by: Robert A Brait
Brait Builders Corp.

Approved by: _____
Date: _____