



**Buildings for Our Future-March 2017 Referendum**

**Adjusted Project Scope**

December 22, 2016

<b>Buildings for Our Future Projects-Reduced Scope</b>					
	<b>Longfellow</b>	<b>Lyseth</b>	<b>Presumpscot</b>	<b>Reiche</b>	<b>Total</b>
<b>A CONSTRUCTION</b>					
1 Construction Estimate					
Renovation/Reconfiguration					
Structural/Architectural	\$2,347,330	\$1,684,560	\$1,194,543	\$3,357,532	\$8,583,964
Mechanical/Plumbing/Sprinkler	\$2,162,112	\$1,605,899	\$883,160	\$3,469,776	\$8,120,946
Electrical	\$1,342,928	\$963,067	\$599,972	\$2,417,651	\$5,323,618
Renovation non-equity model	\$1,639,264	\$683,502	\$424,113	\$2,691,906	\$5,438,785
New Construction/Addition	\$3,232,078	\$7,733,316	\$7,500,983	\$1,235,621	\$19,701,998
Demolition	\$0	\$60,744	\$0	\$0	\$60,744
Built-in Equipment	\$699,444	\$644,007	\$570,878	\$481,236	\$2,395,565
Site Development	\$1,135,151	\$2,356,216	\$1,319,436	\$804,796	\$5,615,600
Elevator (CIP Project)	\$0	\$0	\$0	-\$800,000	-\$800,000
<b>Subtotal</b>	<b>\$12,558,306</b>	<b>\$15,731,312</b>	<b>\$12,493,085</b>	<b>\$13,658,517</b>	<b>\$54,441,221</b>
<b>B ADMINISTRATIVE COSTS &amp; RESERVES</b>					
2 Land Purchase and Related Costs	\$0	\$0	\$0	\$0	\$0
3 Moveable Equipment	\$1,028,084	\$1,198,292	\$1,005,628	\$1,180,835	\$4,412,839
4 Advertising and Legal	\$55,000	\$55,000	\$55,000	\$55,000	\$220,000
5 Percent for Art	\$0	\$0	\$0	\$0	\$0
6 Project Reserves	\$35,000	\$35,000	\$35,000	\$35,000	\$140,000
7 Project Contingency	\$1,255,831	\$1,573,131	\$1,249,309	\$1,365,852	\$5,444,123
<b>Subtotal</b>	<b>\$2,373,915</b>	<b>\$2,861,423</b>	<b>\$2,344,937</b>	<b>\$2,636,687</b>	<b>\$10,216,962</b>
<b>C FEES AND SERVICES</b>					
8 Architect / Engineer Basic Services	\$1,112,237	\$1,285,410	\$999,319	\$1,286,669	\$4,683,635
9 Architect / Engineer Additional Services	\$10,000	\$10,000	\$10,000	\$10,000	\$40,000
10 Architect / Engineer Reimbursables	\$39,400	\$39,400	\$39,400	\$39,400	\$157,600
11 Site Selection	\$0	\$0	\$0	\$0	\$0
12 Permitting & Approvals	\$18,760	\$27,532	\$18,760	\$18,760	\$83,812
13 Survey and Soils	\$39,500	\$45,500	\$39,500	\$39,500	\$164,000
14 Construction Testing	\$15,000	\$15,000	\$15,000	\$15,000	\$60,000
15 PPS-Project Manager	\$125,000	\$125,000	\$125,000	\$125,000	\$500,000
16 Clerk of the Works	\$84,000	\$84,000	\$84,000	\$84,000	\$336,000
17 Commissioning	\$65,000	\$80,000	\$60,000	\$80,000	\$285,000
18 Other Professional Services	\$0	\$0	\$0	\$0	\$0
<b>Subtotal</b>	<b>\$1,508,897</b>	<b>\$1,711,842</b>	<b>\$1,390,979</b>	<b>\$1,698,329</b>	<b>\$6,310,047</b>
<b>D TOTAL PROJECT COST</b>					
	<b>\$16,441,119</b>	<b>\$20,304,577</b>	<b>\$16,229,001</b>	<b>\$17,993,533</b>	<b>\$70,968,229</b>
<b>E POTENTIAL REDUCTIONS</b>					
19 Potential Reductions (see individual project budgets)	-\$2,657,474	-\$4,004,512	-\$2,600,822	-\$747,256	-\$10,010,065
<b>F ADJUSTED TOTAL PROJECT COSTS</b>					
	<b>\$13,783,644</b>	<b>\$16,300,065</b>	<b>\$13,628,178</b>	<b>\$17,246,276</b>	<b>\$60,958,164</b>
<b>Proposed Reduction</b>					<b>\$10,010,065</b>



**Longfellow Elementary School**

Grades Pre-K through 5

December 22, 2016

		<b>BFOF Escalated- Reduced Scope</b>
<b>A CONSTRUCTION</b>		
1 Construction Estimate		
Renovation/Reconfiguration		
Structural/Architectural	25,949sf x \$43 + 19,594sf x \$63	\$2,347,330
Mechanical/Plumbing/Sprinkle	45,543sf x \$47	\$2,162,112
Electrical	45,543sf x \$29	\$1,342,928
Renovation non-equity model		\$1,639,264
New Construction/Addition	15,844sf x \$204	\$3,232,078
Demolition		\$0
Built-in Equipment		\$699,444
Site Development		\$1,135,151
	<b>Subtotal</b>	<b>\$12,558,306</b>
<b>B ADMINISTRATIVE COSTS &amp; RESERVES</b>		
2 Land Purchase and Related Costs		\$0
3 Moveable Equipment		\$1,028,084
4 Advertising and Legal		\$55,000
5 Percent for Art		\$0
6 Project Reserves		\$35,000
7 Project Contingency		<u>\$1,255,831</u>
	<b>Subtotal</b>	<b>\$2,373,915</b>
<b>C FEES AND SERVICES</b>		
8 Architect / Engineer Basic Services		\$1,112,237
9 Architect / Engineer Additional Services		\$10,000
10 Architect / Engineer Reimbursables		\$39,400
11 Site Selection		\$0
12 Permitting & Approvals		\$18,760
13 Survey and Soils		\$39,500
14 Construction Testing		\$15,000
15 Project Coordination		\$125,000
16 Clerk of the Works		\$84,000
17 Commissioning		\$65,000
18 Other Professional Services		<u>\$0</u>
	<b>Subtotal</b>	<b>\$1,508,897</b>
<b>D TOTAL PROJECT COST</b>		<b>\$16,441,119</b>
<b>E POTENTIAL ADJUSTMENTS*</b>		
19 Reduce moveable equipment allowance to 4%		-\$228,463
20 Reduce size of gym to ES size		-\$263,250
21 Remove locker rooms		-\$163,800
22 Delete playground improvements		-\$137,715
23 Remove Outdoor Learning improvements		-\$77,465
24 Built-In equipment reduction		-\$175,000
25 Delete generator pad/conduit		-\$7,297
26 Elevator Phase 1-SRRF Application		-\$500,484
27 Elevator Phase 2-Future SRRF Application/CIP		-\$580,000
28 Masonry restoration of brick façade-CIP Project		-\$524,000
	<b>Subtotal</b>	<b>-\$2,657,474</b>
<b>F ADJUSTED TOTAL PROJECT COSTS</b>		<b>\$13,783,644</b>

\*Reduction Costs include associated markups and fees<sup>2</sup>



## Lyseth Elementary School

Grades Pre-K through 5

December 22, 2016

		BFOF Escalated- Reduced Scope
<b>A CONSTRUCTION</b>		
1 Construction Estimate		
Renovation/Reconfiguration		
Structural/Architectural	23,249sf x \$36 + 16,855sf x \$50	\$1,684,560
Mechanical/Plumbing/Sprinkle	40,104sf x \$40	\$1,605,899
Electrical	40,104sf x \$24	\$963,067
Renovation non-equity model		\$683,502
New Construction/Addition	37,908sf x \$204	\$7,733,316
Demolition		\$60,744
Built-in Equipment		\$644,007
Site Development		\$2,356,216
	<b>Subtotal</b>	<b>\$15,731,312</b>
<b>B ADMINISTRATIVE COSTS &amp; RESERVES</b>		
2 Land Purchase and Related Costs		\$0
3 Moveable Equipment		\$1,198,292
4 Advertising and Legal		\$55,000
5 Percent for Art		\$0
6 Project Reserves		\$35,000
7 Project Contingency		\$1,573,131
	<b>Subtotal</b>	<b>\$2,861,423</b>
<b>C FEES AND SERVICES</b>		
8 Architect / Engineer Basic Services		\$1,285,410
9 Architect / Engineer Additional Services		\$10,000
10 Architect / Engineer Reimbursables		\$39,400
11 Site Selection		\$0
12 Permitting & Approvals		\$27,532
13 Survey and Soils		\$45,500
14 Construction Testing		\$15,000
15 Project Coordination		\$125,000
16 Clerk of the Works		\$84,000
17 Commissioning		\$80,000
18 Other Professional Services		\$0
	<b>Subtotal</b>	<b>\$1,711,842</b>
<b>D TOTAL PROJECT COST</b>		<b>\$20,304,577</b>
<b>E POTENTIAL ADJUSTMENTS*</b>		
19 Reduce moveable equipment allowance to 4%		-\$266,316
20 Reduce size of gym to ES size		-\$320,112
21 Remove locker rooms		-\$131,976
22 Delete playground improvements		-\$77,465
23 Remove Outdoor Learning improvements		-\$68,857
24 Delete second floor addition		-\$1,260,000
25 Built-In equipment reduction		-\$175,000
26 Delete Moore Parking improvements		-\$247,489
27 Delete generator pad/conduit		-\$7,297
28 Delete Bus loop/field work		-\$1,450,000
	<b>Subtotal</b>	<b>-\$4,004,512</b>
<b>F ADJUSTED TOTAL PROJECT COSTS</b>		<b>\$16,300,065</b>

\*Reduction Costs include associated markups and fees



**Presumpscot Elementary School**

Grades Pre-K through 5  
December 22, 2016

		BFOF Escalated- Reduced Scope
<b>A CONSTRUCTION</b>		
1 Construction Estimate		
Renovation/Reconfiguration		
Structural/Architectural	10,587sf x \$38 + 14,397sf x \$55	\$1,194,543
Mechanical/Plumbing/Sprinkler	24,984sf x \$35	\$883,160
Electrical	24,984sf x \$24	\$599,972
Renovation non-equity model		\$424,113
New Construction/Addition	36,770sf x \$204	\$7,500,983
Demolition		\$0
Built-in Equipment		\$570,878
Site Development		\$1,319,436
	<b>Subtotal</b>	<b>\$12,493,085</b>
<b>B ADMINISTRATIVE COSTS &amp; RESERVES</b>		
2 Land Purchase and Related Costs		\$0
3 Moveable Equipment		\$1,005,628
4 Advertising and Legal		\$55,000
5 Percent for Art		\$0
6 Project Reserves		\$35,000
7 Project Contingency		<u>\$1,249,309</u>
	<b>Subtotal</b>	<b>\$2,344,937</b>
<b>C FEES AND SERVICES</b>		
8 Architect / Engineer Basic Services		\$999,319
9 Architect / Engineer Additional Services		\$10,000
10 Architect / Engineer Reimbursables		\$39,400
11 Site Selection		\$0
12 Permitting & Approvals		\$18,760
13 Survey and Soils		\$39,500
14 Construction Testing		\$15,000
15 Project Coordination		\$125,000
16 Clerk of the Works		\$84,000
17 Commissioning		\$60,000
18 Other Professional Services		<u>\$0</u>
	<b>Subtotal</b>	<b>\$1,390,979</b>
<b>D TOTAL PROJECT COST</b>		<b>\$16,229,001</b>
<b>E POTENTIAL ADJUSTMENTS*</b>		
19 Reduce moveable equipment allowance to 5%		-\$111,736
20 Reduce size of gym to ES size		-\$283,433
21 Delete playground improvements		-\$34,428
22 Remove Outdoor Learning improvements		-\$34,428
23 Delete second floor addition		-\$2,025,000
24 Built-In equipment reduction		-\$100,000
25 Add Operable partitions		\$58,500
26 Delete generator pad/conduit		-\$7,297
27 Reduce size of admin space		-\$63,000
	<b>Subtotal</b>	<b>-\$2,600,822</b>
<b>F ADJUSTED TOTAL PROJECT COSTS</b>		<b>\$13,628,178</b>



## Reiche Elementary School

Grades Pre-K through 5

December 22, 2016

### A CONSTRUCTION

1 Construction Estimate		
Renovation/Reconfiguration		
Structural/Architectural	31,458sf x \$37 + 44,459sf x \$49	\$3,357,532
Mechanical/Plumbing/Sprinkler	75,917sf x \$46	\$3,469,776
Electrical	75,917sf x \$32	\$2,417,651
Renovation non-equity model		\$2,691,906
New Construction/Addition	6,057sf x \$204	\$1,235,621
Demolition		\$0
Built-in Equipment		\$481,236
Site Development		\$804,796
Elevator (CIP Project)		-\$800,000
	<b>Subtotal</b>	<b>\$13,658,517</b>

### B ADMINISTRATIVE COSTS & RESERVES

2 Land Purchase and Related Costs		\$0
3 Moveable Equipment		\$1,180,835
4 Advertising and Legal		\$55,000
5 Percent for Art		\$0
6 Project Reserves		\$35,000
7 Project Contingency		<u>\$1,365,852</u>
	<b>Subtotal</b>	<b>\$2,636,687</b>

### C FEES AND SERVICES

8 Architect / Engineer Basic Services		\$1,286,669
9 Architect / Engineer Additional Services		\$10,000
10 Architect / Engineer Reimbursables		\$39,400
11 Site Selection		\$0
12 Permitting & Approvals		\$18,760
13 Survey and Soils		\$39,500
14 Construction Testing		\$15,000
15 Project Coordination		\$125,000
16 Clerk of the Works		\$84,000
17 Commissioning		\$80,000
18 Other Professional Services		<u>\$0</u>
	<b>Subtotal</b>	<b>\$1,698,329</b>

### D TOTAL PROJECT COST

**\$17,993,533**

### E POTENTIAL ADJUSTMENTS\*

19 Reduce moveable equipment allowance to 4%		-\$257,074
20 Delete playground improvements		-\$177,783
21 Remove Outdoor Learning improvements		-\$280,302
22 Delete floor infill (stepped areas)		-\$189,000
23 Built-in equipment reduction		-\$50,000
24 Add operable partitions		\$214,200
25 Delete generator pad/conduit		-\$7,297
	<b>Subtotal</b>	<b>-\$747,256</b>

### F ADJUSTED TOTAL PROJECT COSTS

**\$17,246,276**

\*Reduction Costs include associated markups<sup>5</sup> and fees