

TM 5/18/16

Code Upgrade Only Option		
Cost Estimator	PM&C	AM Fogarty
sq ft	82,000	82,000
cost/sq ft	\$ 135.50	\$ 185.39
Construction Cost	\$ 11,111,104	\$ 15,202,162
Project Cost	\$ 13,888,880	\$ 19,002,703
Costs by System (\$)		
Foundation	0	n/a
Superstructure	0	n/a
Exterior Closure	183,998	n/a
Roofing	0	n/a
Interior Construction	406,450	n/a
Staircases	0	n/a
Interior Finishes	1,568,000	n/a
Conveying Systems	0	n/a
Plumbing	492,000	n/a
HVAC	1,230,000	n/a
Fire Protection	369,000	n/a
Electrical	1,475,000	n/a
Equipment	0	n/a
Furnishings	656,000	n/a
Special Construction	0	n/a
Selective Demolition	369,000	n/a
<b>Total Direct Cost</b>	<b>6,749,448</b>	<b>11,170,000</b>
Demolition	0	0
Haz Mat removal	786,000	820,000
Sitework	250,000	100,000
<b>Subtotal</b>	<b>7,785,448</b>	<b>12,090,000</b>
Other Fees	3,325,656	3,112,162
<b>Total Construction Costs</b>	<b>11,111,104</b>	<b>15,202,162</b>
n/a = figures not available in provided documents		
Sources:		
Preferred Schematic Report, p. 336-380 (A.M. Fogarty) and p. 450-467 (PM&C) & January 13, 2016 Joint School Committee/School Building Committee Meeting Presentation		
Note:		
Only AM Fogarty estimates have been presented publicly		

Town	School	Start Year	Students	Sq Ft (thous)	Construction (\$M)	Cost/SF	2017 cost/sf *	
Brookline	Heath K-8	2010	560	81	\$ 7.0	\$ 87	\$ 111	
Brookline	Runkle K-8	2011	560	105	\$ 22.5	\$ 215	\$ 264	
Carlisle	Carlisle K-8	2011	700	140	\$ 15.6	\$ 112	\$ 138	
Lincoln	Lincoln ES	2013	600	140	\$ 39.7	\$ 285	\$ 327	
Nashoba	Center/Pomp ES	2010	600	98	\$ 29.0	\$ 296	\$ 377	
Northborough	Lincoln Street ES	2015	270	53	\$ 18.0	\$ 344	\$ 369	
Rochester	Rochester Memorial ES	2010	635	106	\$ 34.0	\$ 327	\$ 416	
E. Somerville	E. Somerville Comm ES	2010	500	121	\$ 27.6	\$ 228	\$ 290	
Sturbridge	Burgess ES	2010	860	132	\$ 36.0	\$ 277	\$ 352	
Williamsburg	Anne Durphy ES	2013	170	38	\$ 9.5	\$ 252	\$ 289	
Chicopee	MS	2014	825	176	\$ 30.8	\$ 174	\$ 193	
North Adams	MS	2014	310	78	\$ 21.9	\$ 280	\$ 310	
						mean	\$ 240	\$ 286
						median	\$ 265	\$ 300
* assumes an annual increase of 3.5% and a start year of 2017								

Source of data: [http://cms.massschoolbuildings.org/building/CP\\_Information\\_Cost\\_Data](http://cms.massschoolbuildings.org/building/CP_Information_Cost_Data)