

Schematic Floor Plans



- ADMINISTRATION
- ART, MUSIC, TECH
- CLASSROOMS
- SPECIAL EDUCATION
- PUBLIC (GYM, CAF, MEDIA)
- UTILITY AND SUPPORT



Site Plan



Cost Estimate - Comparisons

Marathon Elementary Schematic Design (September 2015)

- 395 Enrollment
- 211 GSF/Student
- \$35,140,982 SD Construction Cost
- \$45,629,373 Total Project Cost (TPC)

Elmwood Elementary Schematic Design (August 2023)

- 1195 Enrollment – **3 Times Larger**
- 146 GSF/Student – **30.8% More Efficient, Top 5 Most Efficient MSBA New Construction Elem. School In Last 11 Years**

Marathon Elementary Construction Budget At Elmwood's Enrollment Built Today:

$\$35,140,982 \times 3 \text{ Times Larger} + 36\% \text{ Construction Inflation} = \$143,375,206$

Total Project Budget

	Date: 3/10/2023	Date: 8/15/2023	
Elmwood Elementary School Project	Selected Option PSR	Current SD	Difference
	Hayden Rowe 3- Wing Village	Hayden Rowe 3- Wing Village	Delta
	HR7E	HR7E	
Approx. Bldg Size - GSF	176,106	175,002	(1,104)
Construction Cost Only			
PM&C Estimate**	\$ 135,138,874	\$ 124,219,849	\$ (10,919,025)
A.M. Fogarty Estimate**	\$ 135,633,650	\$ 123,089,781	\$ (12,543,869)
Potential Deducts***		\$ (665,439)	\$ (665,439)
Soft Costs = (5% Construction Contingency, 3% Project Contingency, Consultant Fees, Furniture Fixtures & Equipm			
Soft Cost Multiplier	28.8%	27.9%	-0.90%
Estimated Soft Costs	\$ 38,919,996	\$ 34,657,338	\$ (4,262,658)
Total Project Budget *	\$ 174,000,000	\$ 158,900,000	\$ (15,100,000)
Total Project Budget After Deducts****	\$ 174,000,000	\$ 158,000,000	\$ (16,000,000)
Potential Reimbursibles ****	\$ 44,892,000	\$ 45,630,400	\$ 738,400
*Carried the PM&C Estimate for Total Project Cost calculations			
** Base Estimate assumes General Contractor Procurement			
*** Remove Proposed Deducts			
**** Reimbursement Determined by MSBA after submission			