PROJECT SCOPE & BUDGET

COST ESTIMATE COMPARISON

6A.2.3 - 02

COST ESTIMATE COMPARISON SPREADSHEET (UNIFORMAT)

(Northeast Metropolitan Regional Vocational High School) (New Construction)

Division #		Description	Project Scope & Budget			Project Funding Agreement			Design Development			60% CD			100% CD		
		Estimated Construction Start Date:	February-23			February-23			February-23			XXXX			XXXX		
			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	393,624	$7,102,544	$18.04	393,624	$7,102,544	$18.04	390,400	$9,310,100	$23.85			#DIV/0!			#DIV/0!
B		Shell	393,624	$47,049,999	$119.53	393,624	$47,049,999	$119.53	390,400	$48,011,461	$122.98	0	$0	#DIV/0!	0	0	#DIV/0!
	B10	Superstructure	393,624	$22,922,963	$58.24	393,624	$22,922,963	$58.24	390,400	$26,175,691	$67.05	0		#DIV/0!	0		#DIV/0!
	B20	Exterior Enclosure	393,624	$18,244,496	$46.35	393,624	$18,244,496	$46.35	390,400	$18,812,993	$48.19	0	$0	#DIV/0!	0	0	#DIV/0!
		B2010 Exterior Walls	393,624	$17,286,796	$43.92	393,624	$17,286,796	$43.92	390,400	$17,069,593	$43.72	0		#DIV/0!	0		#DIV/0!
		B2020 Exterior Windows	393,624	$79,800	$0.20	393,624	$79,800	$0.20	390,400	$1,309,750	$3.35	0		#DIV/0!	0		#DIV/0!
		B2030 Exterior Doors	393,624	$877,900	$2.23	393,624	$877,900	$2.23	390,400	$433,650	$1.11	0		#DIV/0!	0		#DIV/0!
	B30	Roofing	393,624	$5,882,540	$14.94	393,624	$5,882,540	$14.94	390,400	$3,022,777	$7.74	0		#DIV/0!	0		#DIV/0!
C		Interiors	393,624	$27,712,012	$70.40	393,624	$27,712,012	$70.40	390,400	$31,224,017	$79.98	0		#DIV/0!	0		#DIV/0!
D		Services	393,624	$49,488,001	$125.72	393,624	$49,488,001	$125.72	390,400	$56,060,068	$143.60	0	$0	#DIV/0!	0	0	#DIV/0!
	D10	Conveying	393,624	$495,000	$1.26	393,624	$495,000	$1.26	390,400	$735,000	$1.88	0		#DIV/0!	0		#DIV/0!
	D20	Plumbing	393,624	$6,718,112	$17.07	393,624	$6,718,112	$17.07	390,400	$7,061,422	$18.09	0		#DIV/0!	0		#DIV/0!
	D30	HVAC	393,624	$22,233,115	$56.48	393,624	$22,233,115	$56.48	390,400	$27,553,542	$70.58	0		#DIV/0!	0		#DIV/0!
	D40	Fire Protection	393,624	$2,257,047	$5.73	393,624	$2,257,047	$5.73	390,400	$2,998,525	$7.68	0		#DIV/0!	0		#DIV/0!
	D50	Electrical	393,624	$17,784,727	$45.18	393,624	$17,784,727	$45.18	390,400	$17,711,579	$45.37	0		#DIV/0!	0		#DIV/0!
E		Furnishings & Fixed Equipment	393,624	$4,160,050	$10.57	393,624	$4,160,050	$10.57	390,400	$5,365,398	$13.74	0		#DIV/0!	0		#DIV/0!
		Building Subtotal	**393,624**	**$135,512,606**	**$344**	**393,624**	**$135,512,606**	**$344**	**390,400**	**$149,971,044**	**$384.15**	**0**	**$0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
F		Special Construction & Demo	393,624	$3,702,853	$9.41	393,624	$3,702,853	$9.41	390,400	$4,461,772	$11.43	0		#DIV/0!	0		#DIV/0!
G		Other Site Construction	393,624	$39,174,607	$99.52	393,624	$39,174,607	$99.52	390,400	$37,825,049	$96.89	0	$0	#DIV/0!	0	0	#DIV/0!
	G10	Site Preparation	393,624	$12,235,063	$31.08	393,624	$12,235,063	$31.08	390,400	$15,804,536	$40.48	0		#DIV/0!	0		#DIV/0!
	G20	Site Improvements	393,624	$12,583,194	$31.97	393,624	$12,583,194	$31.97	390,400	$10,492,116	$26.88	0		#DIV/0!	0		#DIV/0!
	G30	Mechanical Utilities	393,624	$8,046,500	$20.44	393,624	$8,046,500	$20.44	390,400	$7,768,547	$19.90	0		#DIV/0!	0		#DIV/0!
	G40	Electrical Utilities	393,624	$2,090,718	$5.31	393,624	$2,090,718	$5.31	390,400	$3,759,850	$9.63	0		#DIV/0!	0		#DIV/0!
		Subtotal	**393,624**	**$178,390,066**	**$453**	**393,624**	**$178,390,066**	**$453**	**390,400**	**$192,257,865**	**$492.46**	**0**	**$0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
Z		Mark-Ups	393,624	$46,982,941	26.3%	393,624	$46,982,941	26.3%	390,400	$40,648,932	21.1%	0	#REF!	#REF!	0	#REF!	#REF!
Z		Insurance	393,624	$4,626,775	2.6%	393,624	$4,626,775	2.6%	390,400	$2,176,065	1.1%	0	#REF!	#REF!	0	#REF!	#REF!
Z		Subcontractor Bonds	393,624	$2,624,843	1.5%	393,624	$2,624,843	1.5%	390,400	$2,534,944	1.3%	0	#REF!	#REF!	0	#REF!	#REF!
Z		GC Bonds	393,624	$0	0.0%	393,624	$0	0.0%	390,400	$1,850,710	4.6%	0	#REF!	#REF!	0	#REF!	#REF!
Z		Design & Pricing Contingency **PMA Note: Incl. GMP Contingency**	393,624	$18,810,231	10.5%	393,624	$18,810,231	10.5%	390,400	$13,150,488	6.8%	0	#REF!	#REF!	0	#REF!	#REF!
Z		General Conditions	393,624	$16,731,565	9.4%	393,624	$16,731,565	9.4%	390,400	$16,731,565	8.7%	0	#REF!	#REF!	0	#REF!	#REF!
Z		Overhead & Profit	393,624	$4,189,527	2.3%	393,624	$4,189,527	2.3%	390,400	$4,205,160	2.2%	0	#REF!	#REF!	0	#REF!	#REF!
		Construction Subtotal	**393,624**	**$225,373,007**	**$573**	**393,624**	**$225,373,007**	**$573**	**390,400**	**$232,906,797**	**$596.59**	**0**	**#REF!**	**#REF!**	**0**	**#REF!**	**#REF!**
Z		Escalation to Construction Mid-Point	393,624	$18,218,085	10.2%	393,624	$18,218,085	10.2%	390,400	$11,297,073	5.9%	0	#REF!	#REF!	0	#REF!	#REF!
		Total Addition Cost	**393,624**	**$243,591,092**		**393,624**	**$243,591,092**		**390,400**	**$244,203,870**		**0**	**#REF!**		**0**	**#REF!**	
		$/GSF		**$619**			**$619**			**$626**			**#REF!**			**#REF!**	

		Alternates														
		1														
		2														
		3														
		4														

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

(Enter School Name) (Renovation)

Estimated Construction Start Date:			XXXX			XXXX			XXX-2010			XXXX			XXXX		
Division #		Description	Project Scope & Budget			Project Funding Agreement			Design Development			60% Design			100% Design		
			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			#DIV/0!			#DIV/0!			#DIV/0!			#DIV/0!			#DIV/0!
B		Shell	0	$0	#DIV/0!	0	$0	#DIV/0!	0	$0	#DIV/0!	0	$0	#DIV/0!	0	$0	#DIV/0!
	B10	Superstructure	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!
	B20	Exterior Enclosure	0	$0	#DIV/0!	0	$0	#DIV/0!	0	$0	#DIV/0!	0	$0	#DIV/0!	0	$0	#DIV/0!
		B2010 Exterior Walls	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!
		B2020 Exterior Windows	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!
		B2030 Exterior Doors	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!
	B30	Roofing	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!
C		Interiors	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!
D		Services	0	$0	#DIV/0!	0	$0	#DIV/0!	0	$0	#DIV/0!	0	$0	#DIV/0!	0	$0	#DIV/0!
	D10	Conveying	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!
	D20	Plumbing	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!
	D30	HVAC	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!
	D40	Fire Protection	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!
	D50	Electrical Utilities	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!
E		Furnishings & Fixed Equipment	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!
		Building Subtotal	**0**	**$0**	**#DIV/0!**	**0**	**$0**	**#DIV/0!**	**0**	**$0**	**#DIV/0!**	**0**	**$0**	**#DIV/0!**	**0**	**$0**	**#DIV/0!**
F		Special Construction & Demo	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!	0		#DIV/0!
		Subtotal	**0**	**$0**	**#DIV/0!**	**0**	**$0**	**#DIV/0!**	**0**	**$0**	**#DIV/0!**	**0**	**$0**	**#DIV/0!**	**0**	**$0**	**#DIV/0!**
Z		Mark-Ups	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!
Z		Insurance	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!
Z		Subcontractor Bonds	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!
Z		GC Bonds	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!
Z		Design & Pricing Contingency	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!
Z		General Conditions	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!
Z		Overhead & Profit	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!
		Construction Subtotal	**0**	**#REF!**	**#REF!**	**0**	**#REF!**	**#REF!**	**0**	**#REF!**	**#REF!**	**0**	**#REF!**	**#REF!**	**0**	**#REF!**	**#REF!**
Z		Escalation to Construction Mid-Point	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!	0	#REF!	#REF!
		Total Renovation Cost	**0**	**#REF!**		**0**	**#REF!**		**0**	**#REF!**		**0**	**#REF!**		**0**	**#REF!**	
		$/GSF		**#REF!**			**#REF!**			**#REF!**			**#REF!**			**#REF!**	
Total Addition & Renovation Cost			**393,624**	**#REF!**		**393,624**	**#REF!**		**390,400**	**#REF!**			**#REF!**			**#REF!**	
		$/GSF		**#REF!**			**#REF!**			**#REF!**			**#REF!**			**#REF!**	

NOTES:
1. Project Scope & Budget costs are based on , 2010 dollars.
2. Design Development costs are based on , 2010 dollars.
3. 60% Construction Document costs are based on , 2010 dollars.
4. 100% Construction Document costs are based on , 2010 dollars.

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