BID RESULTS (CSI FORMAT) - Middle Schools [ON OR AFTER JANUARY 1, 2014]

Information as of: February 2024 Board Meeting The information contained in this spreadsheet. Projects and data may not be listed in the report if the information is not available at the time of report generation. This spreadsheet may include a preliminary review of scope exclusions but all costs identified are subject to review and audit by the MSBA and may not be eligible for reimbursement by the MSBA.

Date Board Approved	ct North Adams				Apr-13 Chicopee		Apr-13 Peabody		Apr-13 Wachusett		Nov-13 Lynn		Jun-	
District													Haverhill	
School Name				Auburn MS Dupont MS			J Henry Higgins MS		Mountview MS		Thurgood Marshall Mid		Caleb Dustin Hunking	
Enrollment			560		825		1,340		800			100	1,005	
Project Type	pe Addition / Renovation her Jones Whitsett Architects, Inc. PM Colliers Project Leaders NE, LLC tor PDS Engineering and Construction, Inc. MR DBB ted 03/17/14		Core Program New Construction Lamoureux Pagano Associates Architects, Inc. Skanska USA Building, Inc Fontaine Brothers, Inc. CMR 02/03/14 100,395 Bid Data		Core Program Renovation Caolo & Bieniek Associates, Inc. Arcadis U.S., Inc. Fontaine Brothers, Inc. DBB 05/14/14 176,425 Bid Data		Core Program New Construction DiNisco Design, Inc. CHA Consulting, Inc. Bacon-Agostini Construction Joint Venture DBB		Core Pr	-	1	Program	Core Program	
Project Scope									New Construction Lamoureux Pagano Associates Architects, Inc. Owner Employee		New Con	struction	New Construction	
Designer											Raymond Design Associates, Inc.		JCJ Architecture, PC	
OPM											, <i>,</i> ,	,	NV5 (fka Joslin, Lesser + Associates Inc.)	
General Contractor									CTA Construc	-		others, Inc. MR	Shawmut Design and Construction	
GC Bids Received or GMP Executed							05/22		05/1			4/14	07/21/15	
GSF							227,3		126,			,847		
							Bid Data		Bid Data		Bid Data		Bid Data	
Description	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost
General Requirements Subgroup														
1 General Requirements	\$1,701,466	\$22	\$2,833,687	\$28	\$1,145,000	\$6	\$2,693,534	\$12	\$3,149,649	\$25	\$4,518,415	\$25	\$3,988,330	\$27
GMP - Fee	φ1,701, 4 00	ΨΖΖ	\$875.000	\$20	ψι, ι-τ0,000	φυ	ψε,030,004	¥1¥	ψ0, 140,040	ψΖΟ	\$1,250,000		\$975,000	\$27
GMP - Insurance			\$279,533	\$3							\$1,336,787		\$837,409	\$6
GMP - Contingency			\$1,169,513	\$12							\$1,132,720		\$752,354	\$5
Facilities Construction Subgroup			÷.,,	V 12							¢.,.02,120			
2 Existing Conditions	\$1,076,000	\$14			\$2,925,000	\$17	\$3,199,500	\$14	\$1,070,250	\$8			\$1,058,550	\$7
3 Concrete	\$395,447	\$5	\$1,699,659	\$17	\$1,150,000	\$7	\$2,879,590	\$13	\$1,618,815	\$13	\$7,904,421	\$43	\$2,630,584	\$18
4 Masonry	\$2,805,886	\$36	\$1,214,000	\$12	\$1,469,000	\$8	\$2,528,230	\$11	\$970,000	\$8	\$1,807,000		\$1,918,000	\$13
5 Metals	\$739,935	\$9	\$2,438,748	\$24	\$1,737,000	\$10	\$6,568,500	\$29	\$3,493,950	\$28			\$4,333,114	\$29
6 Wood, Plastics and Composites	\$1,441,781	\$18	\$676,568	\$7	\$1,800,000	\$10	\$1,638,213	\$7	\$262,000	\$2			\$1,355,929	\$9
7 Thermal and Moisture Protection	\$866,831	\$11	\$1,912,096	\$19	\$681,000	\$4	\$5,277,015	\$23	\$3,508,670	\$28	. , ,		\$2,764,655	\$19
8 Openings	\$1,495,577	\$19	\$1,417,807	\$14	\$2,085,988	\$12	\$4,097,552	\$18	\$1,043,287	\$8	\$5,075,817	\$28	\$2,943,117	\$20
9 Finishes	\$1,984,500	\$25	\$4,519,296	\$45	\$3,419,838	\$19	\$8,718,234	\$38	\$4,903,177	\$39			\$5,785,920	\$39
10 Specialties	\$216,867		\$275,706	\$3	\$330,000	\$2	\$667,299	\$3		\$3			\$552,680	\$4
11 Equipment	\$380,207	\$5	\$563,153	\$6	\$484,000	\$3	\$1,021,914	\$4	\$432,734	\$3	\$521,941	\$3	\$573,601	\$4
12 Furnishings	\$83,300	\$1	\$898,515	\$9	\$468,000	\$3	\$229,130	\$1	\$821,250	\$7			\$112,258	\$1
13 Special Construction			· · · · · · · ·		,	• -					\$31,300		\$300,000	\$2
14 Conveying Systems	\$119,700	\$2	\$109,700	\$1	\$145,700	\$1	\$249,000	\$1	\$155,800	\$1	\$156,423		\$305,000	\$2
Facilities Services Subgroup	· · / · · ·		· · · / · · ·			*					· · · · · · ·		· · · · · · · · · ·	
21 Fire Suppression	\$425,000	\$5	\$247,000	\$2	\$921,000	\$5	\$783,500	\$3	\$372,225	\$3	\$533,000	\$3	\$556,200	\$4
22 Plumbing	\$846,660	\$11	\$1,395,000	\$14	\$1,487,000	\$8	\$2,484,000	\$11	\$1,447,000	\$11	\$2,512,000		\$1,672,644	\$11
23 HVAC	\$2,817,300		\$3,642,000	\$36	\$4,782,000	\$27	\$7,094,000	\$31	\$3,922,000	\$31			\$4,771,000	\$32
26 Electrical	\$3,212,500		\$3,315,800	\$33	\$2,941,318	\$17	\$6,164,000	\$27	\$4,896,485	\$39			\$4,607,150	\$31
27 Communications	,,				\$910,728	\$5	\$756,000	\$3						÷5.
28 Electronic Safety and Security					\$343,428	\$2	\$280,000	\$1						
25 Integrated Automation					\$483,000	\$3	\$750,000	\$3						
Site and Infrastructure Subgroup								· · ·						
31 Earthwork	\$250,200	\$3	\$1,643,534	\$16	\$1,025,000	\$6	\$1,888,000	\$8	\$2,231,500	\$18	\$2,916,000	\$16	\$5,198,867	\$35
32 Exterior Improvements	\$680,957	\$9	\$942,660	\$9	\$20,000	\$0	\$10,712,489	\$47	\$481,858	\$4	\$466,174		\$1,552,407	\$10
33 Utilities	\$337,382		\$1,041,870	\$10	\$733,000	\$4		· · · ·						
Total Construction Cost	\$21,877,496		\$33,110,845		\$31,487,000		\$70,679,700		\$35,116,485		\$67,725,244		\$49,544,769	
\$/GSF	\$280		\$330		\$178		\$311		\$278		\$372		\$335	
CMR Preconstruction Services			\$96,450		\$120,000						\$149,540		\$150,000	
Total Cost (with Precon. Services)	\$21,877,496		\$33,207,295		\$31,607,000		\$70,679,700		\$35,116,485		\$67,874,784		\$49,694,769	
Total Cost - Alternates			\$448,400						\$316,000		\$3,500,000			
Total Cost (with Alternates)	\$21,877,496		\$33,559,245		\$31,487,000		\$70,679,700		\$35,432,485		\$71,225,244		\$49,544,769	
Building Cost (Div3 thru 28)	\$17,831,491	\$228	\$24,325,048	\$242	\$25,639,000	\$145	\$52,186,177	\$230	\$28,183,228	\$223	\$56,105,148	\$309	\$35,181,852	\$238
Mark-up Cost (Section 1)	\$1,701,466	\$22	\$5,157,733	\$51	\$1,145,000	\$6	\$2,693,534	\$12	\$3,149,649	\$25	\$8,237,922	\$45	\$6,553,093	\$44
GMP Contingency as % of Total Con Cost			3.53%								1.67%		1.52%	

Date Board Approved	Sep	-14	Sep	-14	Nov-	.14	Jun-1	5	Sep	-15	Jul	-16	Jun-17	7
Date Board Approved	Abington		Chelsea		Scituate		Brookline		Beverly		Quincy		Braintree	
School Name	Frolio Jr Hs		Clark Avenue School		Gates Intermediate School		Edward Devotion		Briscoe MS		Reay E Sterling MS		East MS	
Enrollment	1,115		670		710		1,010		1,395		430		1,180	
Project Type			Core Program		Core Program		Core Program		Core Pr		Core Program		Core Program	
Project Scope			New Construction		New Construction		Addition / Renovation		New Cons	-	New Cons	•	Addition / Renovation	
Designer	Ai3 Architects LLC		HMFH Architects, Inc.		Dore & Whittier Architects, Inc.		HMFH Architects, Inc.		Ai3 Architects LLC		Ai3 Architects LLC		Miller Dyer Spears Inc.	
ОРМ	Knight, Bagge & Anderson Inc.		Anser Advisory		CHA Consulting, Inc. Bacon-Agostini Construction Joint		Owner Employee		Turner & Townsend Heery Bacon-Agostini Construction Joint		PCA 360		Hill-LiRo, Corp. (fka Hill International)	
General Contractor	Brait Builders Corp.		W. T. Rich Co		Venture		Shawmut Design and Construction CMR		Venture		Bond Brothers, Inc.		Shawmut Design and Construction	
DBB or CMR GC Bids Received or GMP Executed	DBB 11/04/15		CMR		DBB 12/03/15				CMR 04/04/17				CMR	
GC Blus Received of GMP Executed			11/16/15				10/21/16				07/31/17 95,732		05/30/1	
GSF	235,		115,235 Did Date		130,068		227,087		231,		-		184,693	
Description	Bid Data		Bid Data		Bid Data		Bid Data		Bid I		Bid [Bid Data	
	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost
General Requirements Subgroup	• · · · · · · ·	.	• • • • • • •		• • • • • • • • •	• • •			• • • • • • • • • • • • • • • • • • •		.		<u> </u>	
1 General Requirements	\$4,023,450	\$17	\$4,505,234	\$39	\$1,841,200	\$14	\$8,583,200	\$38	\$4,545,295	\$20	\$4,695,076	\$49		\$38
GMP - Fee			\$1,065,300	\$9			\$1,800,000	\$8	\$1,575,000	\$7	\$1,033,557	\$11	\$1,105,306	\$6
GMP - Insurance			\$790,551	\$7			\$1,477,350	\$7	\$852,693	\$4	\$987,342	\$10		\$8
GMP - Contingency			\$646,437	\$6			\$2,340,000	\$10	\$1,175,327	\$5	\$895,000	\$9	\$1,381,633	\$7
Facilities Construction Subgroup	A0 777 045	A 15	A O E 40 O O	* ~ :	A Q 40 07	<u>م</u> -	¢0 505 (50	* · ·	<u> </u>		¢4.000.04-	•	A O FO I - S O	
2 Existing Conditions	\$2,777,310	\$12	\$3,518,634	\$31	\$840,371	\$6 ¢17	\$2,587,178	\$11	\$1,777,768	\$8	\$1,630,040	\$17	\$2,581,769	\$14
3 Concrete	\$5,535,000	\$24	\$3,221,091	\$28	\$2,222,962	\$17	\$6,479,699	\$29	\$7,103,196	\$31	\$3,529,714	\$37		\$14
4 Masonry	\$2,127,000	\$9	\$1,628,000	\$14	\$3,762,000	\$29	\$2,871,000	\$13	\$711,000	\$3	\$571,000	\$6	\$2,023,000	\$11
5 Metals	\$7,844,046	\$33	\$4,376,000	\$38	\$4,821,267	\$37	\$6,363,207	\$28	\$13,626,805	\$59	\$3,841,304	\$40		\$16
6 Wood, Plastics and Composites	\$1,826,792	\$8	\$1,030,944	\$9	\$872,033	\$7	\$4,081,366	\$18		\$6	\$1,542,594	\$16		\$10
7 Thermal and Moisture Protection	\$4,600,270	\$20	\$2,338,200	\$20	\$3,736,108	\$29	\$3,582,547	\$16	\$5,552,093	\$24	\$2,488,820	\$26		\$15
8 Openings	\$4,554,999	\$19	\$1,973,097	\$17	\$2,899,079	\$22	\$5,034,587	\$22	\$5,230,370	\$23	\$3,596,532	\$38		\$23
9 Finishes	\$10,641,958	\$45	\$5,777,856	\$50	\$6,603,376	\$51	\$10,879,230	\$48	\$13,589,971	\$59	\$5,691,174	\$59		\$41
10 Specialties 11 Equipment	\$937,950 \$1,293,800	\$4 \$5	\$490,046 \$361,957	\$4 \$3	\$503,727 \$1,288,260	\$4 \$10	\$530,704 \$1,133,796	\$2 \$5	\$1,154,720 \$1,384,029	\$5 \$6	\$797,144 \$738,057	\$8 \$8	. ,	\$4 \$6
12 Furnishings	\$1,293,800	\$3 \$8	\$361,957	\$3 \$1	\$1,288,280	\$10	\$1,133,796	 \$6	\$1,384,029	\$8 \$7	\$738,057 \$209,784	\$0 \$2	\$463,105	\$6 \$3
13 Special Construction	\$1,885,000	φο	\$130,238	Φ1	\$1,203,100	\$10	\$1,439,165	φυ	\$1,736,204	\$7	\$209,764	\$Ζ	\$405,105	
14 Conveying Systems	\$305,000	\$1	\$235,000	\$2	\$130,200	\$1	\$199,000	\$1	\$121,000	\$1	\$295,250	\$3	\$152,000	\$1
Facilities Services Subgroup	\$305,000	τ¢	\$235,000	φ2	\$130,200	φı	\$199,000	φı	\$626,000	φ <u>υ</u>	\$295,250	\$ 3	\$152,000	
21 Fire Suppression	\$888,225	\$4	\$547,395	\$5	\$686,300	\$5	\$988,000	\$4	\$1,014,225	\$4	\$516,409	\$5	\$904,409	¢۲.
22 Plumbing	\$888,225	\$4 \$15	\$547,395	ه ې \$12	\$686,300	φο \$18	\$988,000			۵4 \$11	\$1,647,000	ه ې \$17		\$5 \$16
22 Plumbing 23 HVAC	\$3,501,000		\$1,403,600	\$12	\$2,297,000	\$18	\$2,633,000	\$12	\$2,566,000	\$11	\$1,647,000	\$17		\$16
23 HVAC 26 Electrical	\$6,570,000 \$8,959,000	\$28 \$38	\$5,023,026	\$44	\$5,929,000	\$46 \$46	\$9,378,000	\$41	\$7,363,000 \$5,898,197	\$32	\$3,100,000	\$32		\$48 \$41
27 Communications	φο,ສວສ,000	۵ 38	\$ 4 ,010,391	Φ 35	φ υ,9 33,000	Φ4 Φ	το,200,200	φ27	\$5,898,197 \$2,247,000	\$25	φ3,740,000	\$39 \$	φι,030,000	
27 Communications 28 Electronic Safety and Security									\$2,247,000	\$10				
28 Electronic Safety and Security 25 Integrated Automation									φο2ο,000	<u></u> 				
Site and Infrastructure Subgroup														
31 Earthwork	¢7 720 000	\$33	\$1,265,000	\$11	¢1 675 460	\$13	\$7,794,349	фо.4	\$2,248,385	\$10	\$4,846,270	Ф Е 4	\$3,997,325	
31 Earthwork 32 Exterior Improvements	\$7,738,200 \$1,008,000	\$33 \$4	\$1,265,000		\$1,675,162 \$3,149,606	\$13 \$24	\$7,794,349	\$34 \$14			\$4,846,270	\$51 \$9		\$22
32 Exterior improvements 33 Utilities	φτ,008,000	پ 4	\$1,282,370	\$11 \$3	\$3,149,606	\$24 \$16	φ3,121,574	\$14	\$3,956,017 \$2,134,000	<u>\$17</u> \$9	\$843,000	\$9	\$1,964,793	\$11
	\$77.045.000			\$3		\$16	\$90,502,472			\$9	\$47.025.067		\$66 245 946	
Total Construction Cost \$/GSF	\$77,015,000 \$327		\$46,046,367 \$400		\$52,596,801 \$404		\$89,502,172 \$304		\$90,128,105 \$380		\$47,235,067		\$66,245,846 \$359	
CMR Preconstruction Services	\$321		\$400 \$198,000		\$404		\$394 \$233,755		\$389 \$192,064		\$493 \$135,000		\$359	
Total Cost (with Precon. Services)	\$77,015,000		\$198,000		\$52,596,801		\$233,755 \$89,735,927		\$192,064		\$135,000 \$47,370,067		\$66,424,395	
	\$1,776,215		₩40,244,30 /		# 52,590,601		φ09,1 30,921		\$90,320,109		\$41,310,001		φ00,424,39 3	
Total Cost - Alternates			\$46.046.267		\$52 506 904		\$90,502,472		¢00 129 105		\$47 335 067		\$66 245 946	
Total Cost (with Alternates)	\$78,791,215		\$46,046,367		\$52,596,801		\$89,502,172		\$90,128,105		\$47,235,067		\$66,245,846	
Building Cost (Div3 thru 28)	\$61,468,040	\$261	\$32,572,841	\$283	\$42,947,412	\$330	\$61,798,521	\$272	\$71,863,620	\$310	\$32,304,782	\$337	\$46,721,411	\$253
Mark-up Cost (Section 1)	\$4,023,450	\$17	\$7,007,522	\$61	\$1,841,200	\$14	\$14,200,550	\$63		\$35	\$7,610,975			\$59
GMP Contingency as % of Total Con Cost	. ,,	÷ · /	1.40%	+	. ,	÷ · ·	2.61%	+30	1.30%	÷:•	1.89%		2.09%	
			1.70/0				2.01/0		1.50 /0		1.0070		2.00/0	

Date Board Approved Feb-18		Oct-1	8	Dec-18		Apr-1	9	Aug-	·19	Feb-21		
District	District Natick		Framing	ham	Dennis-Yarmouth		Weymouth		Braintree		Lawrence	
School Name J F Kennedy MS		Fuller	MS	Mattacheese MS		Maria Weston C	hapman MS	South	MS	Henry K	Oliver	
Enrollment	ent 1,000		630		940		1,470		800		1,000	
Project Type Core Program		Core Program		Core Program		Core Pro	gram	Core Pro	ogram	Core Program		
Project Scope			New Construction		New Construction		Addition / Re	enovation	New Construction		Addition / Renovation	
Designer	Ai3 Architec	ts LLC	Jonathan Levi A	chitects LLC	Perkins Eastman/DPC		HMFH Architects, Inc.		Miller Dyer Spears Inc.		Symmes Maini & McKee Associates, Inc.	
ОРМ	Compass Project Ma	anagement, Inc.	Symmes Maini & McKe	ee Associates, Inc.	PMA Consulta	nts, LLC	Hill-LiRo, Corp. (fka l	Hill International)	Hill-LiRo, Corp. (fka	Hill International)	Anser Advisory	
General Contractor	Brait Builder	rs Corp.	Consigli Construction Company, Inc.		Commodore Builder	s Corporation	Bond Broth	ers, Inc.	Bacon Construction Co, Inc.		Consigli Construction Company, Inc.	
DBB or CMR	DBB		СМБ	ł	DBB		CMR	ł	DBI	В	CMR 11/09/22	
GC Bids Received or GMP Executed	03/06/1	19	01/27/	20	03/16/2	l	10/09/	20	12/07	/21		
GSF			136,7	90	185,711		252,17	70	145,846		162,000	
	Bid Data		Bid Data		Bid Dat	a	Bid Da	ata	Bid Data		Bid Data	
Description –	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost
General Requirements Subgroup												
1 General Requirements	\$3,449,303	\$19	\$7,509,527	\$55	\$3,494,832	\$19	\$11,059,834	\$44	\$2,754,986	\$19	\$11,469,835	\$71
GMP - Fee			\$1,572,691	\$11			\$2,419,402	\$10			\$2,100,000	\$13
GMP - Insurance			\$1,407,896	\$10			\$4,828,899	\$19			\$2,803,666	\$17
GMP - Contingency			\$1,643,905	\$12			\$2,369,639	\$9			\$3,558,876	\$22
Facilities Construction Subgroup				· · ·				· ·				· · ·
2 Existing Conditions	\$1,333,750	\$7	\$2,787,000	\$20			\$5,872,515	\$23	\$72,803	\$0	\$3,683,340	\$23
3 Concrete	\$4,784,926	\$26		\$24	\$5,173,331	\$28	\$6,714,543	\$27	\$4,060,911	\$28	\$7,540,272	\$47
4 Masonry	\$1,096,500	\$6		\$21	\$2,580,000	\$14	\$2,291,000	\$9	\$2,924,000	\$20	\$4,215,500	\$26
5 Metals	\$9,838,000	\$54		\$36	\$6,675,728	\$36	\$10,328,000	\$41	\$8,970,876	\$62	\$10,495,890	\$65
6 Wood, Plastics and Composites	\$730,000	\$4		\$15	\$2,002,966	\$11	\$3,506,161	\$14	\$1,514,600	\$10	\$2,623,976	\$16
7 Thermal and Moisture Protection	\$5,654,461	\$31		\$36	\$10,350,198	\$56	\$8,971,100	\$36	\$4,664,654	\$32	\$8,197,819	\$51
8 Openings	\$5,147,000	\$28		\$23	\$4,429,127	\$24	\$7,884,810	\$31	\$5,093,770	\$35	\$6,163,799	\$38
9 Finishes	\$12,217,960	\$20		\$73	\$12,373,145	\$67	\$13,081,507	\$52	\$5,914,339	پې \$41	\$15,781,845	\$97
10 Specialties	\$890,000	\$5		\$8	\$755,590	\$4	\$1,273,240	\$5	\$710,372	\$5	\$1,252,762	\$8
11 Equipment	\$1,537,900	\$3 \$8		\$8	\$1,235,079	\$7	\$2,426,962	\$10	\$1,403,094	پې \$10	\$1,461,428	\$9
12 Furnishings	\$1,789,500	\$10		\$0 \$4	\$1,747,299	\$9	\$2,358,510	\$10	\$956,534	\$10	\$188,945	\$ 9 \$1
13 Special Construction		\$10			\$1,747,299	φ9	\$2,358,510	\$9	\$950,534	\$7	\$186,945	φι
· · · ·	\$320,000 \$530,000	\$2 \$3		\$2	\$420,000		\$258,300	\$1	\$364,000	\$2	\$358,568	¢_
14 Conveying Systems Facilities Services Subgroup	\$530,000	Φ Ο	\$211,400		\$420,000	\$2	\$258,300	<u>۵۱</u>	\$364,000	φ2	\$356,506	\$2
	¢050.000	<u>۴</u> -	¢004.000	Ф 7	¢4.400.470	*	¢4 504 400	* 0	¢000.405		¢4 200 000	<u>*</u> 0
21 Fire Suppression	\$958,000	\$5		\$7	\$1,160,170	\$6	\$1,534,409	\$6	\$906,125	\$6	\$1,392,000	\$9
22 Plumbing	\$2,842,000	\$16		\$15	\$3,143,000	\$17	\$3,701,629	\$15	\$2,845,000	\$20	\$3,279,900	\$20
23 HVAC	\$7,847,000	\$43		\$67	\$10,100,000	\$54	\$14,185,900	\$56	\$7,302,000	\$50	\$6,978,000	\$43
26 Electrical	\$7,984,000	\$44	\$5,630,800	\$41	\$5,797,000	\$31	\$9,791,782	\$39	\$5,500,000	\$38	\$8,719,800	\$54
27 Communications			 		\$1,359,000	\$7			\$1,100,000	\$8		
28 Electronic Safety and Security			├		\$512,000	\$3			\$800,000	\$5		
25 Integrated Automation			├									
Site and Infrastructure Subgroup												
31 Earthwork	\$8,150,000	\$45		\$50	\$5,181,396	\$28	\$9,060,249	\$36	\$4,333,406	\$30	\$13,897,648	\$86
32 Exterior Improvements	\$2,010,000	\$11		\$12	\$3,219,137	\$17	\$4,187,250	\$17	\$2,524,156	\$17	\$984,500	\$6
33 Utilities	•		\$1,864,000	\$14	\$2,134,642	\$11			\$1,885,074	\$13		
Total Construction Cost	\$79,110,300		\$77,377,558		\$83,843,640		\$128,105,641		\$66,600,700		\$117,148,369	
\$/GSF	\$434		\$566		\$451		\$508		\$457		\$723	
CMR Preconstruction Services			\$400,000				\$249,644				\$295,701	
Total Cost (with Precon. Services)	\$79,110,300		\$77,777,558		\$83,843,640		\$128,355,285		\$66,600,700		\$117,444,070	
Total Cost - Alternates												
Total Cost (with Alternates)	\$79,110,300		\$77,377,558		\$83,843,640		\$128,105,641		\$66,600,700		\$117,148,369	
Building Cost (Div3 thru 28)	\$64,167,247	\$352	\$52,136,289	\$381	\$69,813,633	\$376	\$88,307,853	\$350	\$55,030,275	\$377	\$78,650,504	\$485
	\$3,449,303	\$19	\$12,134,019	\$89	\$3,494,832	\$19	\$20,677,774	\$82	\$2,754,986	\$19	\$19,932,377	\$123
Mark-up Cost (Section 1)	ψ0,++0,000	φισ	φ.Ξ,τοι,στο	φου	ψ 3, 4 3 4 ,032	φισ	φ20,011,114	ΨΟΖ	φ2,104,000	φ10	ψ13,332,311	φ.=•