



PROJECT: Amphi Cross & Harelson Schools - Renovation & Addition
 ESTIMATE: CD GMP Estimate 09.16.13
 LOCATION: Tucson, AZ
 ARCHITECT: Swaim Associates
 DURATION(mnths): 10
 WARRANTY(yrs): 2
 SITE ACREAGE: 17.5
 NEW SF: 11,232
 RENOVATED SF: 15,911

Cross Middle School	Harelson Elementary School
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SHEET #	DESCRIPTION	BASE PRICE (Cross & Harelson)	Cross Middle School			Harelson Elementary School	
			Base Bid	Technology Upgrades	Adjacent Ways	Base Bid	Technology Upgrades
	GENERAL CONDITIONS	\$681,371					
1	General Conditions	\$681,371	\$194,718	\$110,338	\$35,629	\$265,512	\$75,174
	SITEWORK (ROUGH)	\$484,655	\$190,555	\$11,789	\$147,390	\$123,233	\$11,687
5	Site Demolition	\$106,938	\$70,495	\$4,716	\$11,690	\$11,884	\$8,154
6	Survey & Layout	\$19,041	\$6,894	\$2,358	\$5,560	\$4,230	
7	Earthwork and Paving	\$198,658	\$49,343	\$3,301	\$115,340	\$27,141	\$3,533
8	Site Utilities and Storm Water Systems	\$152,242	\$59,730		\$14,800	\$77,712	
9	Soil Treatment	\$7,776	\$4,095	\$1,415		\$2,267	
10	Asbestos Abatement	(BY OWNER) \$0					
11	Materials Testing	(BY OWNER) \$0					
	SITEWORK (FINISH)	\$678,591	\$336,177	\$17,920	\$126,035	\$183,239	\$15,221
14	Site Signage and Striping	\$2,000			\$2,000		
15	Landscaping and Irrigation	\$243,454	\$124,473	\$11,789	\$44,665	\$54,373	\$8,154
16	Fencing	\$239,292	\$153,207		\$7,010	\$79,075	
17	Site Concrete	\$190,845	\$58,497	\$6,130	\$69,360	\$49,791	\$7,067
18	Misc. Site Items	\$3,000			\$3,000		
	STRUCTURE	\$662,364	\$360,044	\$19,101	\$27,152	\$239,154	\$16,914
24	Building Concrete	\$95,928	\$39,452	\$6,130		\$44,692	\$5,653
25	Structural Steel Package	\$165,234	\$107,061		\$27,152	\$31,022	
26	Masonry Package	\$301,313	\$162,709	\$2,122		\$133,764	\$2,718
27	Rough Carpentry	\$99,888	\$50,822	\$10,848		\$29,676	\$8,542
	ENCLOSURE	\$620,102	\$472,727	\$17,907	\$0	\$113,476	\$15,992
36	Building Insulation	\$19,111	\$11,761	\$694		\$6,211	\$445
37	Glass & Glazing	\$10,300	\$6,703			\$3,597	
38	Roofing Systems	\$391,255	\$329,824	\$1,415		\$60,016	
39	Roof Specialties and Accessories	\$603				\$603	
40	Sheet Metal Flashing and Trim	(SEE LINE #38) \$0					
41	Fire Stopping & Joint Sealants	\$35,281	\$21,024			\$14,257	
42	Expansion Control	(SEE LINE #41) \$0					
43	Exterior Wall Systems (Stucco / EIFS)	\$65,284	\$52,445			\$12,839	
44	Louvers and Vents	(SEE LINE #88) \$0					
45	Building Demolition	\$98,268	\$50,970	\$15,798		\$15,953	\$15,547
	FINISHES	\$1,025,869	\$573,186	\$83,003	\$2,200	\$334,620	\$32,860
52	Finished Carpentry & Millwork	\$48,126	\$25,107			\$23,019	
53	Doors, Frames, and Hardware	\$158,163	\$94,548	\$24,404		\$39,211	
54	Access Doors and Frames	(BY TRADES) \$0					
55	Overhead Coiling Doors	\$6,856				\$6,856	
56	Metal Studs and Drywall Package	\$183,586	\$89,568	\$19,612		\$57,511	\$16,896
57	Floor and Wall Tile Package	\$215,781	\$140,859			\$74,921	
58	Acoustical Ceiling Package	\$156,782	\$30,799	\$23,881		\$102,103	
59	Flooring Package	\$89,447	\$62,938	\$7,090		\$12,426	\$6,994
60	Special Floor Coatings	(SEE LINE #59) \$0					
61	Painting & High Performance Coatings	\$167,127	\$129,367	\$8,017	\$2,200	\$18,574	\$8,969
	SPECIALTIES & EQUIPMENT	\$118,810	\$76,057	\$0	\$0	\$42,753	\$0
68	Visual Display Boards	\$16,182	\$11,448			\$4,734	
69	Window Shades	(BY OWNER) \$0					
70	Signage Package	\$20,801	\$15,349			\$5,452	
71	Toilet Partitions & Accessories	\$70,566	\$40,593			\$29,973	
72	Wall Protection & Corner Guards	\$5,580	\$3,501			\$2,079	
73	Fire Extinguishers & Cabinets	\$2,050	\$1,535			\$515	
74	Other Building Specialties	\$3,632	\$3,632				
	SYSTEMS	\$3,049,995	\$1,041,290	\$836,911	\$35,025	\$488,153	\$648,615
86	Fire Protection	\$53,453	\$15,980			\$37,473	
87	Plumbing	\$367,193	\$211,486	\$5,244		\$147,506	\$2,957
88	Mechanical (HVAC) Package	\$375,196	\$231,656	\$34,378		\$73,937	\$35,225
89	Electrical Systems	\$1,165,266	\$348,828	\$329,357	\$35,025	\$129,554	\$322,502
90	Fire Alarm Systems	\$304,029	\$212,284			\$91,745	
91	Structured Cabling Systems	\$722,313		\$449,965			\$272,348
92	HVAC Test and Balance	\$24,421	\$17,919	\$1,250		\$3,812	\$1,441
93	HVAC EMCS Controls	\$38,125	\$3,138	\$16,718		\$4,126	\$14,143
	CONTINGENCY	\$447,476	\$198,247	\$67,058	\$22,828	\$109,432	\$49,911
96	5% Construction Contingency	\$447,476	\$198,247	\$67,058	\$22,828	\$109,432	\$49,911

SUB TOTAL		\$7,769,232	\$3,443,001	\$1,164,027	\$396,259	\$1,899,572	\$866,373
BASE BID, INSURANCE, BONDS, AND BUILDERS RISK SUB TOTAL		\$8,054,423	\$3,568,387	\$1,207,024	\$410,896	\$1,969,740	\$898,376
BASE BID, INSURANCE, BONDS, AND BUILDERS RISK SUB TOTAL WITH SALES TAX INCLUDED		\$8,502,048	\$3,766,700	\$1,274,105	\$433,732	\$2,079,208	\$948,303
BASE BID, INSURANCE, BONDS, BUILDERS RISK WITH SALES TAX AND CM@R FEE		\$8,949,524	\$3,964,948	\$1,341,163	\$456,560	\$2,188,640	\$998,213
	Estimate Amount		Base Bid	IT Upgrades	Adjacent Ways	Base Bid	IT Upgrades
Estimate Total		\$8,949,524	\$3,964,948	\$1,341,163	\$456,560	\$2,188,640	\$998,213