



PROJECT SUMMARY

High School Addition & Renovations

Section Description	Man-Hrs	Material	Labor	Equipment	Vendor Quotes	Sub-Contr. Quotes	Total	Cost Per SF	Project %
Selective Electrical Demolition	3,815		\$144,981	\$4,800			\$149,781	\$.43	3.8%
Temporary Power & Light	1,580	28,815	60,025				88,840	.25	2.2%
Building Ground System	649	12,125	24,654				36,779	.11	.9%
Service & Distribution	7,282	463,399	276,713		200,000		940,112	2.69	23.7%
Mineral Insulated Cable Distribution	562		21,357		9,500		30,857	.09	.8%
Lighting & Branch Wiring	10,629	142,486	403,894		600,000		1,146,380	3.28	28.9%
Devices & Branch Wiring	6,370	199,498	242,056				441,554	1.26	11.1%
Mechanical & Branch Wiring	1,749	45,715	66,471				112,186	.32	2.8%
Owner Equipment & Branch Wiring	5,669	86,825	215,426		8,000		310,252	.89	7.8%
Emergency Generator	118		4,484		40,000		44,484	.13	1.1%
Fire Alarm & Branch Wiring	4,178	50,666	158,772		90,000		299,438	.86	7.5%
Sound, Clock & Paging Provisions	785	7,715	29,831				37,546	.11	.9%
Tele/Data Provisions	2,331	35,192	88,569		9,000		132,761	.38	3.3%
Miscellaneous	1,659	28,919	63,040				91,959	.26	2.3%
Exterior Lighting (by Addendum #3)	796	7,386	30,240		47,640		85,266	.24	2.1%
Testing Services						19,000	19,000	.05	.5%
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Project Sub Total	48,171	\$1,108,740	\$1,830,513	\$4,800	\$1,004,140	\$19,000	\$3,967,193	\$11.33	100%
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Adjustments/Discounts									
Material %	-38%	(\$421,321)							
Labor Hours %	-20%	(9634)	(\$366,103)						
Labor Rate %	-5%		(\$73,221)						
Equipment %	-5%			(\$240)					
Vendor Quotes %	-10%				(\$100,414)				
Subcontractor Quotes %	10%					\$1,900			
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Adjusted Sub Total	38,537	\$687,419	\$1,391,190	\$4,560	\$903,726	\$20,900	\$3,007,794	\$8.59	
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Mark-Ups/Miscellaneous									
Overhead %	14.5%						\$436,130		
Profit %	10.0%						\$300,779		
Sales Tax %	5.0%						\$79,785		
Bond %	1.2%						\$45,894		
Contingency %									
Allowances \$									
Other \$									
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Gross S.F.	350,000						Project Grand Total	\$3,870,383	11.06