



READINGTON BOARD OF EDUCATION
ROD Grant Round 4 Project Cost Estimates

July 12, 2013

TO SUBMIT FOR ROD

DESCRIPTION OF WORK	COST PER UNIT	UNITS		TOTAL COST				
				RMS Windows	TBS Roofing	WHS Roofing	HBS Paving	Total
RMS Window Replacement - Phase II	\$85	3,350	SF	\$284,750				
TBS Roofing Replacement	\$22	23,500	SF		\$517,000			
WHS Roofing Replacement	\$22	19,500	SF			\$429,000		
HBS Reconstruct driveway and parking lots	\$7.50	125,000	SF				\$937,500	
SUBTOTAL - HARD COSTS				\$284,750	\$517,000	\$429,000	\$937,500	\$2,168,250
PROJECT SOFT COSTS:								
A/E Fees, Misc. Reimbursables, Expenses, Etc.	Fee			\$27,051	\$49,115	\$40,755	\$89,063	\$205,984
Survey, Testing, and Inspections	Fee			\$0	\$0	\$0	\$25,000	\$25,000
Legal Fees, Bond Costs & Misc Expenses (estimate)	Fee			\$5,000	\$5,000	\$5,000	\$5,000	\$20,000
Overall Construction Contingency @ 10%				\$28,475	\$51,700	\$42,900	\$93,750	\$216,825
Rounding / Adjustment Factor				-\$276	\$2,185	\$2,345	-\$313	\$3,941
SUBTOTAL - Soft Costs & Fees				\$60,250	\$108,000	\$91,000	\$212,500	\$471,750
TOTAL PROJECT COST	Estimate			\$345,000	\$625,000	\$520,000	\$1,150,000	\$2,640,000

DESCRIPTION OF WORK SECURITY	COST PER UNIT	UNITS		TOTAL COST				
				RMS	HBS	TBS	WHS	Total
RMS Security (Sonitrol price x 25%)	\$73,507	1.25	All	\$91,884				
HBS Security (Sonitrol price x 25%)	\$42,225	1.25	All		\$52,781			
TBS Security (Sonitrol price x 25%)	\$39,059	1.25	All			\$48,824		
WHS Security (Sonitrol price x 25%)	\$44,354	1.25	All				\$55,443	
SUBTOTAL - HARD COSTS				\$91,884	\$52,781	\$48,824	\$55,443	\$248,931
PROJECT SOFT COSTS:								
A/E Fees, Misc. Reimbursables, Expenses, Etc.	Fee			\$8,729	\$5,014	\$4,638	\$5,267	\$23,648
Survey, Testing, and Inspections	Fee			\$0	\$0	\$0	\$0	\$0
Legal Fees, Bond Costs & Misc Expenses (estimate)	Fee			\$5,000	\$5,000	\$5,000	\$5,000	\$20,000
Overall Construction Contingency @ 5%				\$4,594	\$2,639	\$2,441	\$2,772	\$12,447
Rounding / Adjustment Factor				\$4,793	-\$434	-\$903	\$1,518	\$4,974
SUBTOTAL - Soft Costs & Fees				\$23,116	\$12,219	\$11,176	\$14,557	\$61,069
TOTAL PROJECT COST	Estimate			\$115,000	\$65,000	\$60,000	\$70,000	\$310,000