



Northern York County SD										2812	
WELLSVILLE ES Additions / Renovations				50% CD ESTIMATE		\$ 9.4 Million		August 2, 2016			
COST ESCALATION SET AT:				DESIGN PERIOD		2 MONTHS					
2.0% PER YEAR				CONSTRUCTION PERIOD		18 MONTHS					
0.17% PER MONTH				CONSTRUCTION MID POINT		10 MONTHS					
1 AREA SUMMARY											
EXISTING BUILDING SF				25545		SF					
GYMNASIUM ADDITION				5190		SF					
CLASSROOM ADDITION				19340		SF					
				24530							
2 Design Alternates											
EXTERIOR WINDOW REPLACEMENT				BRICK CLEANING/RE-POINTING							
NEW VCT IN EXISTING CLASSROOMS THROUGHOUT				2ND DECK ON THE COMBI-OVEN							
LED LIGHTING IN LIEU OF T-8				STANLEY SECURITY OPTION FOR CLASSROOM DOORS							
SELECT INTERIOR DOOR REPLACEMENT											
Base Bid Costs Summary											
3 DEMOLITION COST											
SELECTIVE DEMOLITION				\$ / SF							
				\$1.55		\$ 39,595					
GENERAL BUILDING DEMOLITION						\$ 2,000					
Subtotal				\$6.55		\$ 41,595					
4 RENOVATION COST											
GENERAL CONSTRUCTION				\$ / SF							
				\$58.60		\$ 1,496,937					
HVAC CONSTRUCTION						\$ 766,350					
PLUMBING CONSTRUCTION						\$ 240,123					
ELECTRICAL CONSTRUCTION						\$ 683,329					
Subtotal				\$124.75		\$ 3,186,739					
5 NEW CONSTRUCTION COST - BASE BID											
GENERAL CONSTRUCTION				\$ / SF		CLRM ADDITIONS		GYM ADDITION			
				\$104.00		\$ 2,011,360		\$117.00		\$ 607,230	
HVAC CONSTRUCTION						\$ 580,200		\$30.00		\$ 155,700	
PLUMBING CONSTRUCTION						\$ 154,720		\$8.00		\$ 41,520	
ELECTRICAL CONSTRUCTION						\$ 517,345		\$20.00		\$ 103,800	
Subtotal				\$168.75		\$ 3,263,625		\$175.00		\$ 908,250	
6 SITE WORK											
GENERAL SITE WORK				LS		\$ 675,000					
DEEP FOUNDATION PREMIUM				LS							
Subtotal						\$ 675,000					
7 SUBTOTAL STRUCTURE COST - BASE BID											
						\$ 8,075,209					
8 ESCALATION FACTORS											
REGIONAL CONSTRUCTION FACTOR				100%		\$ -					
ESCALATION TO MID POINT				1.00%		\$ 80,752					
ESTIMATING CONTINGENCY				1.50%		\$ 121,128					
SUBTOTAL ESCALATION FACTORS				2.50%		\$ 201,880					
SUBTOTAL ADJUSTED STRUCTURE COST						\$ 8,277,089					
9 SUBTOTAL STRUCTURE COST - BASE BID											
						\$ 8,277,089					
10 CONSTRUCTION RELATED SOFT COSTS - BASE BID											
CONSTRUCTION CONTINGENCY				2.50%		\$ 206,927					
CONSTRUCTION TESTING & INSPECTION				2.00%		\$ 165,542					
REGULATORY AGENCY FEES				0.70%		\$ 57,940					
PROJECT SUPERVISION				0.00%		\$ -					
SUBTOTAL CONSTR. SOFT COSTS				5.20%		\$ 430,409					
11 STRUCTURE COSTS / SOFT COSTS - BASE BID TOTAL COST OF WORK											
						\$ 8,707,497					
12 ADDITIONAL SOFT COSTS											
CRA BASE BID FEE				6.00%		\$ 522,450					
ADDITIONAL FEE ON ALTERNATES						\$ 9,800					
13 CRA TOTAL BASIC SERVICE FEES											
CONSULTANTS						\$ 532,250					
CIVIL ENGINEER				LS		\$ 77,850					
GEOTECH INVESTIGATION				LS		\$ 10,000					
FOOD SERVICE				LS		\$ 9,600					
CODE REVIEW ALLOWANCE				LS		\$ 2,500					
WEB BASED MANAGEMENT ALLOWANCE				LS		\$ 7,500					
REIMBURSABLES/ PRINTING				0.25%		\$ 21,769					
SUBTOTAL						\$ 661,469					
14 FINANCING - BASE BID											
FINANCING FEES						\$ 181,283					
15 MOVEABLE FIXTURES / EQUIPMENT											
FURNITURE/EQUIPMENT ALLOWANCE				2.25%		\$ 195,919					
SUBTOTAL NON-CONSTR. SOFT COSTS				11.93%		\$ 1,038,670					
16 ESTIMATED TOTAL PROJECT COSTS - BASE BID											
						\$ 9,746,168					
17 OWNER'S BASE BID BUDGET											
18 TOTAL PROJECT COSTS - WITH ALL ALTERNATES											
19 TOTAL NET REIMBURSEMENT ("ROUGH" Preliminary Reimbursement that must be verified with the Financial Consultant)											
						\$ 1,400,000					
20 TOTAL LOCAL CONTRIBUTION AFTER REIMBURSEMENT - BASE BID											
						\$ 8,346,168					