

Danville School Facility Evaluation Opinion of Probable Cost (Make Good)

1-Dec-21

		Category 1	Category 2	Category 3	
Electrical Fire Safety					
Power/Electrical Entrance and Distribution Systems		\$0	\$300,000	\$0	
Power Systems		\$0	\$790,000	\$0	
Lighting Systems		\$0	\$1,820,000	\$0	
Security System		\$30,000	\$200,000	\$0	
Fire Alarm		\$40,000	\$330,000	\$0	
Tel/Data		\$0	\$400,000	\$0	
Subtotal		\$70,000	\$3,840,000	\$0	= 15% of project
Mechanical					
HVAC		\$60,000	\$2,200,000	\$0	
Subtotal		\$60,000	\$2,200,000	\$0	= 9% of project
Plumbing					
Bathrooms and Plumbing		\$20,000	\$1,550,000	\$0	
Fire Protection		\$840,000	\$0	\$0	
Subtotal		\$860,000	\$1,550,000	\$0	= 9% of project
Structural					
Miscellaneous Structural Repairs 1937		\$180,000	\$420,000	\$0	
Miscellaneous Structural Repairs 1957		\$0	\$30,000	\$0	
Miscellaneous Structural Repairs 1969		\$0	\$103,000	\$0	
Miscellaneous Structural Repairs 1989		\$10,000	\$140,000	\$0	
Miscellaneous Structural Repairs 2007		\$0	\$60,000	\$0	
Subtotal		\$190,000	\$753,000	\$0	= 4% of project
Civil Landscape					
Site Work		\$3,250,000	\$0	\$0	
Athletic Fields		\$0	\$0	\$60,000	
Storm Water Regulations		\$0	\$0	\$0	
Subtotal		\$3,250,000	\$0	\$60,000	= 13% of project
Architectural					
Exterior Windows and Shades		\$0	\$1,240,000	\$0	
Roofs		\$0	\$2,640,000	\$0	
Exterior Walls		\$2,110,000	\$1,420,000	\$0	
Exterior Ramps & Entries		\$20,000	\$30,000	\$0	
Ceilings		\$0	\$720,000	\$0	
Interior Walls		\$0	\$70,000	\$0	
Gymnasium		\$530,000	\$280,000	\$0	
Cafeteria		\$0	\$530,000	\$0	
Doors		\$430,000	\$0	\$0	
Millwork & Equipment		\$0	\$450,000	\$0	
Flooring		\$570,000	\$1,160,000	\$0	
Security		\$30,000	\$0	\$0	
Outbuildings		\$0	\$100,000	\$0	
Misc. Interiors		\$0	\$670,000	\$0	
Kitchen		\$0	\$0	\$160,000	
Subtotal		\$3,690,000	\$9,310,000	\$160,000	= 51% of project
Totals					
2019 Facility Evaluation Work (Design-Bid-Build)		\$8,120,000	\$17,653,000	\$220,000	
Subtotal Direct Construction Cost			\$25,993,000		
CM contingency (5%)	5%		\$1,299,650		
Cost Escalation (1.5 years at 6% per year)	9%		\$2,339,370		
Subtotal Construction Costs			\$29,632,020		
Soft Costs					
Professional Services	6.5%		\$1,926,081		
Permits and Legal	0.75%		\$222,240		
moving and logistics	0.75%		\$222,240		
Owners PM - Clerk of the Works			\$272,000		
Subtotal Soft Costs			\$2,642,562		
Allowances					
Owner Contingency (10%)	10%		\$2,963,202		
FF&E	1.5%		\$444,480		
Hazardous material abatement	2%		\$592,640		
Subtotal Allowances			\$4,000,323		
Total Project Cost			\$36,274,904		