

Howard Township Fire Station

	<i>Preliminary Cost Model</i>	<i>Actual</i>	<i>Final Cost</i>	
				Notes
	<i>Board Approval Date</i>			
	Date approved			
Construction Costs				
Building and Site Construction				
Direct Construction Cost:	\$601,600	\$0		Quote from the builder
Design Contingency:	\$10,000	\$0		Allowance of 5% of direct construction cost
Construction Change Order Contingency:	\$20,000	\$0		Allowance of 5% of direct construction cost
Subtotal:	\$631,600	\$0		
Utility Costs				
Gas, Electric & Sewer	\$18,000	\$0		Allowance for SEMCO Gas & AEP connections
Site Lighting:	\$5,000	\$0		Allowance for site lighting (exterior) if not included by the builder
Subtotal:	\$23,000	\$0		
Site Improvements				
Plant Materials:	\$1,000	\$0		Allowance for plant materials
Grass:	\$10,000	\$0		Allowance for sod / seeding
Subtotal:	\$11,000	\$0		
Total Construction Cost:	\$665,600	\$0		

Gross Building Area:	9,360	9,360
Construction Cost per G.S.F.	\$71	\$0
Total Project Cost per G.S.F.	\$82	\$0

Project Soft Costs

Professional Fees				
Architectural and Engineering Fee:	\$0	\$0		None assumed as the builder has included the cost of drawings in his price
Subtotal:	\$0	\$0		
Construction Testing Services				
Site Survey:	\$0	\$0		Cost for a site survey and drainage plan
Geotechnical Testing: Soil Borings	\$0	\$0		Allowance - Earth Exploration
Subgrade Compaction Testing:	\$0	\$0		Allowance - Earth Exploration
Concrete Compressive Strength Testing:	\$0	\$0		Allowance - Earth Exploration
Engineering Support Services:	\$0	\$0		Allowance - Earth Exploration
Subtotal:	\$0	\$0		
Furnishings, Furniture, & Equipment				
Furniture:	\$10,000	\$0		Allowance for modest amount of new furniture that may be needed if existing can not be used
Fixed Equipment:	\$20,000	\$0		Allowance for misc. fire department equipment that may be required
Window Treatment:	\$1,000	\$0		Allowance for window treatments
Signage:	\$5,000	\$0		Allowance for interior and exterior signs if required
Subtotal:	\$36,000	\$0		
Communications				
Computer Networking:	\$2,250	\$0		Allowance for Kerry Collins for 30 hours @ \$75/ hour for network install
Phone System:	\$2,500	\$0		Allowance for new phones in day room, meeting room, & chief's office
Building Audio/Visual Systems:	\$0	\$0		None assumed
Subtotal:	\$4,750	\$0		
Move Allowance				
Move Expenses:	\$0	\$0		Firemen have indicated that they will move all items into the new building
Subtotal:	\$0	\$0		
Misc. Administrative Costs				

Preliminary Cost Model Actual Final Cost

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Notes

Postage, staff wages, etc.	\$8,000	\$0	
Financing Interest	\$50,000		
Subtotal:	\$58,000	\$0	
Subtotal of Project Soft Costs	\$98,750	\$0	
Project Soft Cost Contingency	\$4,938	\$0	Allowance of 5% of project soft costs
Total Other Project Costs	\$103,688	\$0	
Total Project Cost	\$769,288	\$0	