Barnstable Fire District - New Fire Station Project

Barnstable Fire Department - Project Development Schematic Design Budget October 17, 2024

(Based on A.M. Fogerty & Associates Cost take off of the Context Architecture Schematic Pricing Set September 13, 2024)

(Basea on A.M. Fogerty & Associates Cost take off of the Context Architecture Schematic Pricing Set September 13, 2024)				
Line #	Description	Estimated Costs	Comments	
	Updated Gross Square Footage	29,890		
1	<u>Construction Costs (Hard Cost)</u> Building and Sitework	20,702,292.00	692.62	
2	General Conditions (8%)	1,656,183.00	On-site Office, Temporary Fences, Temporary Heat & Power, Construction Superintendant/Licensed Builder, Other Construction Supervisors	
3	General Administrative O & P (7%)	1,565,093.00	Project Manager and Staff, Record Keeping, Permit Processing, Shop Drawing Processing	
4	Performance & Payment Bond (P & P) (2%)	478,471.00		
6	Permits (Waived)	-		
7	Construction Contingency (5%)	1,157,125.00		
8	Design Contingency (10%)	2,440,204.00	Covers assumptions not yet defined in the design	
9	Escalation (Summer 2025) (3.5%)	979,978.00		
10	Subtotal	28,979,346.00	969.53	
11	Construction Manager Fee (7%)	2,028,554.00	Construction Manager at Risk Fees	
	Construction (Hard Cost) Total:	31,007,900.00	1,037.40	

Page 1 of 2 10/29/2024

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Line #	Description	Estimated Costs	Comments		
	Owner's Development Costs (Soft Cost)				
12	Architect & Engineering - Design Through Bidding	1,088,400.00	Context Proposal (April 4, 2024) Funded Through Earlier Appropriation per 2024 Annual Meeting		
14	Architect & Engineering - Bidding thru Construction	775,000.00	Remaining Fee to be funded Context Proposal (April 4, 2024)		
16	Hazardous Materials Removal (Existing Building)	50,000.00	Allowance		
17	Owners Project Manager thru Construction	18,000.00	OPM Contract (March 5, 2024)		
18	Commissioning Agent	30,000.00	Allowance		
20	Additional Land Survey / Topo	10,000.00	\$10,000 Bracken Engineering		
21	Geotechnical Engineering		Included in AE Fee		
22	Licensed Site Professional (LSP)		Only required for site contamination if found		
23	Fire Station Alerting System		In Technology		
24	Misc. FD Operational Equipment		In FF&E		
25	Vehicle Exhaust Recovery System		In Construction		
26	Furniture, Fixtures and Equipment	680,575.00	See FF & E Schedule		
27	Security System		In Construction		
28	Phone / Data Systems		In Technology		
29	Audio Visual		In Technology		
30	Computer Equipment		In Technology		
31	Technology	458,660.00	See Technology Schedule		
32	Communications Tower		NA		
33	Owner Move Costs	500,000.00	Water Department Lease for 4 years and minor		
34	Builders Risk Insurance	50,000.00	Allowance		
35	Utility Company & DPW Back charges & Fees	50,000.00	Allowance, Sewer Connection fees, Traffic Signals, Gas & Water Connection fees, Electric Service fees, Storm Water Peer Review		
36	Legal Fees	10,000.00	Allowance		
37	Bidding Expenses	5,000.00	Estimate for advertising, copying, etc.		
38	Material Testing (Soils Compaction, Concrete & Steel)	25,000.00	Estimate		
39	Article 97 Replacement Land Acquisition	200,000.00			
40	Total Owner's Development Costs (Soft Costs):	3,950,635.00			
41	Owner's Development Cost Contingency (5%):	197,532.00			
42	Owner's Development Costs Subtotal:	4,148,167.00			
43	Total Project Cost	35,156,067.00	Construction Hard Costs, Hard Cost Contingencies, Owner's Soft Cost & Soft Cost Contingency		

Page 2 of 2 10/29/2024