

**GENERAL SUMMARY - OPTION A
INCLUDES NEW STATION #5**

Updated 1/31/22

STATION	Square Feet	COST /SQ. FT.	FUNDING PRIORITY					
			1 Year	2 Years	3 Years	4 Years	5 Years	
STATION #1 - ENVIRONMENTAL	20,640	\$102.12	\$2,107,698.38					
STATION #1 - MEP UPGRADES (CIP 2020-2025 PROJECT) *See notes 1, 2 & 3	20,640	\$42.12	\$869,265.60					
STATION #1 - MEN & WOMEN FIRE FIGHTERS CHANGING & SHOWER ROOM RENOVATIONS	20,640	\$84.25	\$1,738,821.79					
STATION #5 - NEW STATION (INCLUDES FF&E) square footage is estimated for a 3 bay 2 company station with 84' long bays and 2 stories including temporary trailer and apparatus shelter, Geothermal HVAC System and NetZero ready (*) see note (3) and (4)	17,600	\$925.00		\$8,140,000.00	\$8,140,000.00			
STATION #7 - ENVIRONMENTAL	9,660	\$89.59				\$931,428.72		
STATION #7 - MEP UPGRADES (CIP 2018-2023 PROJECT)*See notes 1, 2 & 3	9,660	\$88.68				\$856,608.90		
STATION #7 - MEN & WOMEN FIRE FIGHTERS CHANGING & SHOWER ROOM RENOVATIONS	9,660	\$200.58				\$1,937,638.53		
STATION #4 - ENVIRONMENTAL	10,850	\$89.59	\$1,046,170.97					
STATION #4 - MEP UPGRADES (CIP 2020-2025 PROJECT)*See notes 1, 2 & 3	10,850	\$18.87	\$204,702.75					
STATION #4 - MEN & WOMEN FIRE FIGHTERS CHANGING & SHOWER ROOM RENOVATIONS	10,850	\$136.54	\$1,481,444.13					
STATION #6 - ENVIRONMENTAL	12,310	\$89.59					\$1,186,945.54	
STATION #6 - MEN & WOMEN FIRE FIGHTERS CHANGING & SHOWER ROOM RENOVATIONS	12,310	\$215.81					\$2,656,654.25	
STATION #6 MEP UPGRADES (Refer to Netzero Ready costs)	12,310							
STATION #6 - EMERGENCY GENERATOR	-	\$150,000.00	\$150,000.00					
Total without Escalation:			\$7,598,103.62	\$8,140,000.00	\$8,140,000.00	\$3,725,676.15	\$3,843,599.79	
Total Inflated @ 5% Compounded Annually			\$7,978,008.62	\$8,974,350.00	\$9,423,068.00	\$4,528,582.15	\$4,905,516.79	
CM at Risk Chapter 149A premium cost 8%			\$638,240.69	\$717,948.00	\$753,845.44	\$362,286.57	\$392,441.34	
Construction Contingency 10%			\$797,800.86	\$897,435.00	\$942,306.80	\$452,858.22	\$490,551.68	
17.5% A/E, Commissioning and OPM Fee			\$1,396,152.00	\$1,570,511.00	\$1,649,037.00	\$792,502.00	\$858,465.00	
Peer Review			\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	
Printing and Advertising			\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	
Construction Testing & Inspections			\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	
Hazmat Monitoring			\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	
Moving Relocation Costs			\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	
FF&E Training			\$159,560.17	\$179,487.00	\$188,461.36	\$90,571.64	\$98,110.34	
FF&E Maintenance			\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	
GRAND TOTAL INCLUDING ALL SOFT COSTS			\$11,109,762.34	\$12,479,731.00	\$13,096,718.60	\$6,366,800.58	\$6,885,085.14	
GRAND TOTAL OVERALL			\$49,938,097.67					

Netzero Ready Scope of Work (Costs include 5 year escalation calculation)				
HVAC Geothermal	PV	Envelope Improvements	SubTotal	Remarks
\$ 516,000.00	\$ 309,600.00	\$ 1,032,000.00	\$ 1,341,600.00	Existing Site may not allow for geothermal.
N/A	N/A	N/A	N/A	Netzero Costs included in new Fire Sation #5 Costs
\$ 241,500.00	\$ 144,900.00	\$ 483,000.00	\$ 869,400.00	
\$ 705,250.00	\$ 162,750.00	\$ 542,500.00	\$ 1,410,500.00	HVAC system upgrade included with Geothermal cost for Netzero ready.
\$ 800,150.00	\$ 184,650.00	\$ 615,500.00	\$ 1,600,300.00	HVAC system upgrade included with Geothermal cost for Netzero ready.
\$2,262,900.00	\$801,900.00	\$2,673,000.00	\$5,737,800.00	
\$2,888,099.00	\$1,023,451.00	\$3,411,502.00	\$7,323,052.00	
\$231,047.92	\$81,876.08	\$272,920.16	\$585,844.16	
\$288,809.90	\$102,345.10	\$341,150.20	\$732,305.20	
\$505,417.00	\$179,104.00	\$597,013.00	\$1,281,534.00	
N/A	N/A	N/A	N/A	
N/A	N/A	N/A	N/A	
\$5,000.00	\$3,500.00	\$3,500.00	\$12,000.00	
\$5,000.00	N/A	\$5,000.00	\$10,000.00	
N/A	N/A	N/A	N/A	
N/A	N/A	N/A	N/A	
N/A	N/A	N/A	N/A	
\$3,923,373.82	\$1,390,276.18	\$4,631,085.36	\$9,944,735.36	
Total including Netzero Ready Scope			\$59,882,833.03	

*(1) we have included \$8/s.f. cost for fossil fuel free HVAC System (VRF).
 (2) Also included is \$4/s.f. electrical service upgrade to accommodate all electric HVAC System.
 (3) Includes \$10,000 for Utility Company backcharges.
 (4) Includes \$264,000 for P.V. System \$15/SF