

2017 Fire Hydrant Service Expansion/ Large Meter Replacement Project

Item No.	Description	Unit	Approx. Quantity	Unit Price	Engineer's Estimate	WRC	MKD	
Schedule A: Fire Hydrants								
1	Mobilization and Demobilization	IS	1	\$ 73,508	\$ 73,508.40	\$ 36,900.00	\$ 95,000.00	
2	Erosion Control	LS	1	\$ 16,632	\$ 16,632.00	\$ 7,500.00	\$ 23,600.00	
3	Groundwater Dewatering	LS	1	\$ 8,925	\$ 8,925.00	\$ 12,000.00	\$ 33,000.00	
4	Sheeting, Shoring, and Bracing or Equivalent Method	LS	1	\$ 21,000	\$ 21,000.00	\$ 14,500.00	\$ 30,000.00	
5	Traffic Control	LS	1	\$ 26,090	\$ 26,090.40	\$ 59,500.00	\$ 105,000.00	
6	Fire Hydrant, Branch Tee	EA	42	\$ 8,925	\$ 374,850.00	\$ 449,400.00	\$ 546,000.00	
7	Fire Hydrant, Branch Tee Deepened	EA	3	\$ 12,075	\$ 36,225.00	\$ 42,600.00	\$ 54,000.00	
8	Valve (In-Line)	EA	9	\$ 7,875	\$ 70,875.00	\$ 71,100.00	\$ 79,992.00	
9	Valve (with Tee)	EA	4	\$ 8,400	\$ 33,600.00	\$ 39,600.00	\$ 57,400.00	
10	Valve (with Cross)	EA	1	\$ 10,500	\$ 10,500.00	\$ 13,600.00	\$ 22,800.00	
11	Additional Valve	EA	3	\$ 1,000	\$ 3,000.00	\$ 12,600.00	\$ 29,700.00	
12	4" Trench Patch	SF	2830	\$ 40	\$ 112,917.00	\$ 93,390.00	\$ 32,545.00	
13	2" Mill and Overlay	SF	2000	\$ 14	\$ 27,300.00	\$ 27,500.00	\$ 30,000.00	
14	Unknown Conditions	LS	1	\$ 40,000	\$ 40,000	\$ 40,000.00	\$ 40,000.00	
					Subtotal	\$ 855,423	\$ 920,190.00	\$ 1,179,037.00
Schedule B: Large Meter Replacement								
15	Large Meter Replacement Mobilization and Demobilization	LS	1	\$ 9,450	\$ 9,450	\$ 6,200.00	\$ 22,000.00	
16	Large Meter Replacement Erosion Control	LS	1	\$ 3,675	\$ 3,675	\$ 2,300.00	\$ 19,500.00	
17	Large Meter Replacement Groundwater Dewatering	LS	1	\$ 2,294	\$ 2,294	\$ 17,700.00	\$ 9,250.00	
18	Large Meter Replacement Sheeting, Shoring, and Bracing or Equivalent Method	LS	1	\$ 3,302	\$ 3,302	\$ 18,000.00	\$ 15,000.00	
19	8" Meter in Vault	EA	3	\$ 44,100	\$ 132,300	\$ 372,000.00	\$ 351,000.00	
20	4" Service Lateral	EA	1	\$ 7,140	\$ 7,140	\$ 8,400.00	\$ 31,400.00	
21	3" Miscellaneous Patch Paving	SF	940	\$ 16	\$ 14,805	\$ 22,090.00	\$ 14,100.00	
22	Unknown Conditions	LS	1	\$ 25,000	\$ 25,000	\$ 25,000.00	\$ 25,000.00	
					Subtotal	\$ 197,967	\$ 471,690.00	\$ 487,250.00
					Total	\$ 1,053,389	\$ 1,391,880	\$ 1,666,287