IMMOKALEE WATER & SEWER DISTRICT

Revised 1-17-2024

Appendix C - Smart Utility Water & Sewer Pricing Appendix

SOW	Description	Detail	Quantity	Unit Price Including Install	Extended Price	Inventory	Unit Price for Inventory Items w/no install cost
1	**Water Treatment Plant Monitoring**						
	1.1	Water Quality Monitoring	3			1	
	1.2.1	Flow Meter Retrofit (install Pro-Comm converter)	3			1	
	1.2.2	Pressure Monitoring	3			1	
2	**Smart Water**						
	2.1	District Metering					
		District Metering Software	1				
		2" Flanged Commercial Meter	9				
		6" Insertion Electromagnetic Flowmeter	8			1	
		8" Insertion Electromagnetic Flowmeter	13			2	
		10" Insertion Electromagnetic Flowmeter	4			1	
		12" Insertion Electromagnetic Flowmeter	5			1	
	2.2.1	Service Level Pressure Monitoring	39				
	2.2	**Pressure Monitoring for Distribution System**					
		3/4S" meter with pressure, temperature & auto-shut off	108			2	
		1" meter with pressure, temperature & auto-shut off	10			2	
		AMI Communication Modules	118			4	
	2.3	Acoustic Leak Detection sensors	35			3	
		AMI Communication Modules	35			3	
	2.4	Distribution Water Quality Monitoring					
		Chlorine Residual Monitoring & Dissolved Oxygen	6			1	
		AMI Communication Modules	6			1	
	2.5.1	**Residential Metering (5/8" - 1")**					
		3/4"S meter	6802			50	
		1" meter	173			10	
		AMI Communication Modules (Single Port)	1360			50	
		AMI Communication Modules (Dual Port)	2721			50	
		*If you do not provide a dual port module. Please					
		supply all Single Port modulesas the alternative.					
	2.5.2	**Commercial Metering (1-1/2" - 8")**					
		1 1/2" Water Meter	82			5	
		2" Water Meter	141			5	
		3" Water Meter	15			3	
		4" Water Meter	8			2	
		6" Water Meter	3			1	
		8" Water Meter	1			1	
		AMI Communication Modules	250			17	
	2.4.5	**Drive-By Requirements**					
		Neptune AMR Drive-by	1				
		Annual Support Fee					
		Training					
		Setup & Integration costs					
	2.4.6	**Network Infrastructure & Software**					
		Network Managed Services	1				
		(2) Collectors , Comm devices & tablets					
		tablets					
		SaaS Set up fees					
		Annual Fee Yr 1 (3%) increase annually					
		Pressure Profile Annual Fee					
		Pressure Profiles Set up fee					
		AMI Field Training					
		AMI Software Training					
		CIS, GIS Integration					
		Collector installation & set up	2				
3	**WASTEWATER**						
	3.1.2	**Wastewater AMI**					
		Open channel sewer flow meters	42				
		SmartCover Manhole level monitoring systems	84				
		SmartCover Manhole Hydrogen Sulfide, (H2S) monitoring system 1/17 updated	4				
		Wastewater AMI software	1				
		Gauge Adjusted Radar Rainfall software and data	1				
	3.2.1	Emergency Level Monitoring for lift stations	42				
4	**WASTEWATER TREATMENT**						
	4.1	Raw WW Influent Monitoring	2				
5	**GENERAL INSTALLATION**						
		Project & Construction Management Fee	1				
6	**GIS SOFTWARE**						
		GIS Software Platform	1				
7	**RESTORATION MATERIALS**	Asphalt (square ft)					
		Concrete (square ft)					
		Sod (square ft)					
		57-Stone (cubic yards)					
		Filter Fabric (square ft)					
				Subtotal			
				Total			
		*All accompanying equipment required for the installation					
		of all of the listed items above are the responsibility of the					
		Contractor.*					