### RFP 19-299 Utilities Construction Services -- Contract No. 19-031

# **BUDGET**

PROJECT NAME: City of Hallendale 12" Watermain Pipebursting

DATE: July 24, 2020

Item #	Description	Quantity	UOM	Unit Price	Extended Price
	Mobilization Reimbursement per Work Order Total				
3	\$50,001 And Over	1	EA	\$7,200.00	\$7,200.
Aalia	Wides Bessyde Unit Bries Includes Cost of Bre Construction and Boot Constr	estion Book			
4	o-Video Records, Unit Price Includes Cost of Pre-Construction and Post-Constru Audio-Video Tape, (Per Foot of Pipeline) (Pre-construction	2,500	LF	\$0.50	\$1,250.
			LF		
5	Audio-Video Tape, (Per Foot of Pipeline) (Post-construction)	2,500	LF	\$0.50	\$1,250
	Restoration, Includes Maintaining for 30 Days After Completio				
7	Sodding - Bahia	500	SY	\$2.00	\$1,000
9	Water (1,000 gallons)	10	1,000 gal.	\$50.00	\$500
	Control and Abatement of Erosion and Water Pollution				
12	Staked Silt Fence	500	LF	\$2.00	\$1,000
					• • •
	Clearing and Grubbing				
13	Clear Right-of- Way and Haul Off and Dispose Offsite (truck measure	18	CY	\$50.00	\$900
	Earthwork				
14	Excavation of Unsuitable Material - Haul Offsite and Dispose (truck measure	36	CY	\$30.00	\$1,080
15	Borrow (truck measure)	36	CY	\$30.00	\$1,080
16	Pipe Bedding - Crushed Stone	36	CY	\$50.00	\$1,800
	Asphaltic Concrete Surface and Friction Courses				
17	1-1/2" Asphalt, Type S-II	250	SY	\$45.00	\$11,250
20	Limerock Base, 12" Thick	250	SY	\$45.00	\$11,250
21	Roadway Density Test	20	EA	\$100.00	\$2,000
22	Proctor	2	EA	\$250.00	\$500
23	Class I Concrete	10	CY	\$900.00	\$9,000
27	Remove and Dispose of Existing Asphalt and Concrete (truck measure)	18	CY	\$45.00	\$810
20	Concrete Sidewalk, Driveways and Curb Elements	050	CV	<b>#40.00</b>	<b>#40.00</b>
29	Concrete Sidewalk or Driveway 6" Thick	250	SY	\$48.00	\$12,000

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	Description	Quantity	UOM	Unit Price	Extended Price
30	Type F Curb and Gutter	100	LF	\$30.00	\$3,000.0
	Traffic Control Devices				
32	Barricade Type I or II, With Warning Ligh	750	ED	\$1.50	\$1,125.
33	Barricade Type III, With Warning Ligh	0	ED	\$2.50	\$0
34	Signs, Constructior	300	ED	\$2.00	\$600
36	Traffic Cones	200	ED	\$0.75	\$150
37	Flagger Person	300	HR	\$21.00	\$6,300
38	Thermoplastic Stripping - Solid Single Yellow or White Stripe	500	LF	\$7.00	\$3,500
	C153 Mechanical Joint Cement Lined Fittings or Flanged Without Acces	ssorie			
146	12" x 6" Tee	5	EA	\$310.00	\$1,550
150	16" x 6" Tee	2	EA	\$566.00	\$1,132
176	12" Long Solid Sleeve Coupling	16	EA	\$250.00	\$4,000
179	Miscellaneous C153 MJ Fittings Not Listed (Sold By The Pound	500	LB	\$8.00	\$4,000
	Gate Valve and Box, Resilient Seated				
185	12" Gate Valve and Box	3	EA	\$2,500.00	\$7,500
	Directional Boring				
216	2" DR9 HDPE DIPS, Roadway Undercrossing	200	LF	\$20.00	\$4,000
	Machine Pit and Pipe Insertion Pit Excavation				
227	Up to 4' deep	8	EA	\$1,500.00	\$12,000
227	Up to 4' deep	8	EA	\$1,500.00	\$12,000
227		5	EA EA	\$1,500.00 \$500.00	\$12,000 \$2,500
	Up to 4' deep  Service Lateral Reconnection, Fitting and Valve Pit Excavatio  Up to 4' deep	5			
	Up to 4' deep  Service Lateral Reconnection, Fitting and Valve Pit Excavatio	5			
236	Up to 4' deep  Service Lateral Reconnection, Fitting and Valve Pit Excavatio Up to 4' deep  Pipe Bursting with SDR 11 HDPE DIP for Pressure Systems with color speci	5	EA	\$500.00	\$2,500

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DATE: July 24, 2020

Item #	Description	Quantity	UOM	Unit Price	Extended Price
	Restrained Joint Devices, Fitting Restraint, for Ductile Iron Pipe or PV				
370	Meg-a-Lug Series 1100 or Equal, Fitting Restraint, 12	20	EA	\$280.00	\$5,600.00
	Dewatering				
422	Well Point Pump Initial Set Ur	2	EA	\$25.00	\$50.00
423	Well Point Header System Initial Set Up ( 0' - 250'	200	LF	\$12.00	\$2,400.00
426	Well Point Pump Operation and Maintenance	10	ED	\$880.00	\$8,800.00
427	Well Point Header System Operation and Maintenance ( 0' - 250'	2,000	LF-ED	\$2.00	\$4,000.00
	Removal of Existing Pipelines - Non-Hazardous				
487	10" Through 12" Diameter Pipe	200	LF	\$8.00	\$1,600.00
	Pipeline "Pigging"				
513	Clean New Pipeline With a "Pig", 10" - 12" Diameter Pipeline	2,050	LF	\$2.50	\$5,125.00
	Pipeline Pressure Testing				
517	Pipeline Pressure Testing Over 10" to 12" Pipelin	2,050	LF	\$1.50	\$3,075.00
	Pipeline Chlorination / Sterilization in Accordance With PCHD Regulatio				
521	Chlorinating Over 10" to 12" Pipeline	2,050	LF	\$0.50	\$1,025.00
	Water Services				
530	12" x 2" Saddle, 2" Corporation Cock and 2" Curb Stop Assembly	5	EA	\$920.00	\$4,600.00
541	2" x 3/4" Meter Connection - Double Service Line and Meter Box	5	EA	\$750.00	\$3,750.00
	Final Record Documents ( 4 originals signed and sealed by RSM				
	Locations to be in Accordance with State Plane Coordinate Syster				
542	Record Document Maintenance and Preparation	10	HR	\$65.00	\$650.00
543	Record Document Certification by Registered Surveyor and Mapper ( RSM	10	HR	\$100.00	\$1,000.00
544	Surveyor ( Include Construction Layout	10	HR	\$135.00	\$1,350.00
545	Public Construction Bond in the amount of \$500,000	1	EA	\$4,745.03	\$4,745.03
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**GRAND TOTAL:** 

\$318,147.03