

BID TABULATION
IFB 2019-026 Sanitary Sewer Cleaning and CCTV

Description	Estimated Quantity	Unit	Afair Environmental Group, LLC.		Hinterhand Group, Inc.		National Water Main Cleaning Company		Shenadoah General Construction Company		Lowest Bidder	
			Unit price	Total	Unit price	Total	Unit price	Total	Unit price	Total	Unit price	Total
Sanitary Sewer Light Cleaning and Telesizing												
1 Sewer main cleaning and TV inspection (less than 8-inch)	20,000	LF	\$0.25	\$5,000.00	\$3.00	\$60,000.00	\$2.45	\$49,000.00	\$2.00	\$40,000.00	\$0.10	\$2,000.00
2 Sewer main cleaning and TV inspection (8-inch and 10-inch)	2,000	LF	\$2.25	\$4,500.00	\$1.50	\$3,000.00	\$2.85	\$5,700.00	\$3.25	\$6,500.00	\$2.50	\$5,000.00
3 Sewer main cleaning and TV inspection (12-inch and 15-inch)	500	LF	\$3.50	\$1,750.00	\$1.50	\$750.00	\$2.85	\$1,425.00	\$3.00	\$1,500.00	\$2.50	\$1,250.00
4 Sewer main cleaning and TV inspection (18-inch, 21-inch and 24-inch)	400	LF	\$5.00	\$2,000.00	\$3.00	\$1,200.00	\$3.15	\$1,260.00	\$5.00	\$2,000.00	\$6.00	\$2,400.00
5 Sewer main cleaning and TV inspection (30-inch and 36-inch)	400	LF	\$8.00	\$3,200.00	\$3.00	\$1,200.00	\$4.25	\$1,700.00	\$6.00	\$2,400.00	\$9.00	\$3,600.00
Sanitary Sewer Heavy Cleaning and Telesizing												
6 Sewer main cleaning and TV inspection (less than 8-inch)	8000	LF	\$0.50	\$4,000.00	\$5.00	\$40,000.00	\$2.45	\$19,600.00	\$3.00	\$24,000.00	\$0.10	\$800.00
7 Sewer main cleaning and TV inspection (8-inch and 10-inch)	800	LF	\$2.25	\$1,800.00	\$4.00	\$3,200.00	\$2.85	\$2,280.00	\$3.25	\$2,600.00	\$2.00	\$1,600.00
8 Sewer main cleaning and TV inspection (12-inch and 15-inch)	200	LF	\$3.50	\$700.00	\$4.00	\$800.00	\$3.15	\$630.00	\$4.00	\$800.00	\$2.00	\$400.00
9 Sewer main cleaning and TV inspection (18-inch, 21-inch and 24-inch)	200	LF	\$5.00	\$1,000.00	\$8.00	\$1,600.00	\$4.50	\$900.00	\$7.00	\$1,400.00	\$3.00	\$600.00
10 Sewer main cleaning and TV inspection (30-inch and 36-inch)	200	LF	\$8.00	\$1,600.00	\$8.00	\$1,600.00	\$6.00	\$1,200.00	\$10.00	\$2,000.00	\$5.00	\$1,000.00
Mechanical Tuberculation Cleaning												
11 Mechanical tuberculation/concrete removal (less than 8-inch)	900	LF	\$1.00	\$900.00	\$12.00	\$10,800.00	\$11.75	\$10,575.00	\$5.00	\$4,500.00	\$0.75	\$225.00
12 Mechanical tuberculation/concrete removal (8-inch and 10-inch)	300	LF	\$6.00	\$1,800.00	\$12.00	\$3,600.00	\$8.85	\$2,655.00	\$6.00	\$1,800.00	\$10.00	\$3,000.00
13 Mechanical tuberculation/concrete removal (12-inch and 15-inch)	300	LF	\$7.00	\$2,100.00	\$15.00	\$4,500.00	\$9.25	\$2,775.00	\$8.00	\$2,400.00	\$10.00	\$3,000.00
14 Mechanical tuberculation/concrete removal (18-inch, 21-inch and 24-inch)	300	LF	\$8.00	\$2,400.00	\$15.00	\$4,500.00	\$15.50	\$3,750.00	\$12.00	\$3,600.00	\$15.00	\$4,500.00
15 Mechanical tuberculation/concrete removal (30-inch and 36-inch)	100	LF	\$10.00	\$1,000.00	\$25.00	\$2,500.00	\$23.00	\$2,300.00	\$20.00	\$2,000.00	\$15.00	\$1,500.00
16 Protuding service connection removal by internal means	5	EA	\$250.00	\$1,250.00	\$500.00	\$2,500.00	\$950.00	\$1,750.00	\$500.00	\$2,500.00	\$400.00	\$2,000.00
Mechanical Root / Grease Removal												
17 Mechanical grease or root removal (less than 8-inch)	900	LF	\$1.00	\$900.00	\$4.00	\$3,600.00	\$2.45	\$2,205.00	\$4.00	\$3,600.00	\$1.00	\$900.00
18 Mechanical grease or root removal (8-inch and 10-inch)	300	LF	\$6.00	\$1,800.00	\$6.00	\$1,800.00	\$2.85	\$855.00	\$4.00	\$1,200.00	\$3.00	\$900.00
19 Mechanical grease or root removal (12-inch and 15-inch)	300	LF	\$7.00	\$2,100.00	\$10.00	\$3,000.00	\$3.15	\$945.00	\$5.00	\$1,500.00	\$3.00	\$900.00
20 Mechanical grease or root removal (18-inch, 21-inch and 24-inch)	300	LF	\$8.00	\$2,400.00	\$10.00	\$3,000.00	\$4.25	\$1,275.00	\$6.00	\$1,800.00	\$3.00	\$900.00
21 Mechanical grease or root removal (30-inch and 36-inch)	100	LF	\$10.00	\$1,000.00	\$12.00	\$1,200.00	\$12.50	\$1,250.00	\$7.00	\$700.00	\$3.00	\$300.00
Sectional CIPP Lining												
22 8-inch Diameter x 8 ft in length	10	EA	\$2,500.00	\$25,000.00	\$3,200.00	\$32,000.00	\$1,500.00	\$15,000.00	\$2,800.00	\$28,000.00	\$1,100.00	\$11,000.00
23 10-inch Diameter x 8 ft in length	1	EA	\$3,250.00	\$3,250.00	\$3,400.00	\$3,400.00	\$1,650.00	\$1,650.00	\$2,900.00	\$2,900.00	\$1,500.00	\$1,500.00
24 12-inch Diameter x 8 ft in length	1	EA	\$3,500.00	\$3,500.00	\$3,800.00	\$3,800.00	\$1,750.00	\$1,750.00	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00
25 15-inch Diameter x 8 ft in length	1	EA	\$4,000.00	\$4,000.00	\$4,200.00	\$4,200.00	\$2,285.00	\$2,285.00	\$3,200.00	\$3,200.00	\$2,000.00	\$2,000.00
26 18-inch Diameter x 8 ft in length	1	EA	\$5,500.00	\$5,500.00	\$4,800.00	\$4,800.00	\$2,665.00	\$2,665.00	\$3,300.00	\$3,300.00	\$2,000.00	\$2,000.00
27 21-inch Diameter x 8 ft in length	1	EA	\$6,000.00	\$6,000.00	\$5,400.00	\$5,400.00	\$2,850.00	\$2,850.00	\$3,500.00	\$3,500.00	\$2,000.00	\$2,000.00
Other Services												
28 Grout Laterals and Post TV Line Segment	80	EA	\$100.00	\$8,000.00	\$800.00	\$64,000.00	\$450.00	\$36,000.00	\$325.00	\$26,000.00	\$150.00	\$12,000.00
29 Grout Crew Set Up, (4 or Less Laterals to be grouted per segment)	5	EA	\$500.00	\$2,500.00	\$1,800.00	\$9,000.00	\$885.00	\$4,425.00	\$250.00	\$1,250.00	\$1,000.00	\$5,000.00
30 Reinstatement of service laterals, for the unit price per each of	5	EA	\$300.00	\$1,500.00	\$350.00	\$1,750.00	\$350.00	\$1,750.00	\$500.00	\$2,500.00	\$300.00	\$1,500.00
31 Mobilization/Per Issuance. (Applies to mobilization of less than 1.500 LF to be relieved)	2	EA	\$750.00	\$1,500.00	\$4,000.00	\$8,000.00	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00	\$2,000.00	\$4,000.00
32 Work in rear yard exstement. Per Set Up	2	EA	\$1.00	\$2.00	\$500.00	\$1,000.00	\$1,500.00	\$3,000.00	\$350.00	\$700.00	\$600.00	\$1,200.00
Sanitary Sewer Cleaning & CCTV TOTAL BID				\$103,453.00		\$287,700.00		\$188,405.00		\$188,950.00		\$80,475.00

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