

OAK HILL SANITARY BOARD  
FAYETTE COUNTY, WEST VIRGINIA

CONTRACT #3 - SEWER LINE REHABILITATION PROJECT

BID TABULATION  
Thrasher Project #202-020-1100

Bid Opening: Wednesday, June 28, 2017 - 2:00 PM EST

Item	Qty	Unit	Description	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	1	LS	Mobilization/Demobilization	26,750.00	\$26,750.00	85,800.00	\$85,800.00	40,000.00	\$40,000.00	95,000.00	\$95,000.00	70,000.00	\$70,000.00		
2	1	LS	Videotaping of Project Area	14,500.00	\$14,500.00	70,000.00	\$70,000.00	55,000.00	\$55,000.00	7,500.00	\$7,500.00	25,000.00	\$25,000.00		
3	1	LS	Erosion and Sediment Control	8,000.00	\$8,000.00	12,000.00	\$12,000.00	5,200.00	\$5,200.00	10,000.00	\$10,000.00	20,000.00	\$20,000.00		
4	1	LS	600 GPM Fayette Square Pump Station	655,000.00	\$655,000.00	657,633.00	\$657,633.00	670,000.00	\$670,000.00	820,000.00	\$820,000.00	695,000.00	\$695,000.00		
5	48	EA	Install New Bolts for Manhole Covers	155.00	\$7,440.00	158.00	\$7,584.00	100.00	\$4,800.00	225.00	\$10,800.00	350.00	\$16,800.00		
6	163	EA	Install New Watertight Manhole Frame and Covers	735.00	\$119,805.00	950.00	\$154,850.00	1,000.00	\$163,000.00	765.00	\$124,695.00	750.00	\$122,250.00		
7	20	EA	Manhole Rehabilitation with Liner	2,475.00	\$49,500.00	2,000.00	\$40,000.00	2,200.00	\$44,000.00	3,000.00	\$60,000.00	3,600.00	\$72,000.00		
8	11	EA	Manhole Rehabilitation with Liner (6' - 9')	3,475.00	\$38,225.00	2,800.00	\$30,800.00	3,250.00	\$35,750.00	5,000.00	\$55,000.00	4,500.00	\$49,500.00		
9	3	EA	Manhole Rehabilitation with Liner (9' - 12')	4,500.00	\$13,500.00	3,600.00	\$10,800.00	4,100.00	\$12,300.00	6,350.00	\$19,050.00	9,600.00	\$28,800.00		
10	2	EA	Manhole Rehabilitation with Liner (12' - 15')	6,100.00	\$12,200.00	4,700.00	\$9,400.00	5,600.00	\$11,200.00	8,650.00	\$17,300.00	16,000.00	\$32,000.00		
11	1	EA	Manhole Rehabilitation with Liner (15' - 18')	7,700.00	\$7,700.00	6,000.00	\$6,000.00	6,800.00	\$6,800.00	10,350.00	\$10,350.00	25,000.00	\$25,000.00		
12	14	EA	Remove and Replace Manhole (0' - 6')	2,575.00	\$36,050.00	3,500.00	\$49,000.00	4,800.00	\$67,200.00	5,750.00	\$80,500.00	9,500.00	\$133,000.00		
13	3	EA	Remove and Replace Manhole (6' - 9')	2,800.00	\$8,400.00	4,000.00	\$12,000.00	5,800.00	\$17,400.00	6,275.00	\$18,825.00	10,500.00	\$31,500.00		
14	1	EA	Remove and Replace Manhole (9' - 12')	3,415.00	\$3,415.00	4,800.00	\$4,800.00	6,700.00	\$6,700.00	8,000.00	\$8,000.00	15,000.00	\$15,000.00		
15	1	EA	Remove and Replace Manhole (12' - 15')	4,700.00	\$4,700.00	6,800.00	\$6,800.00	7,000.00	\$7,000.00	8,500.00	\$8,500.00	30,000.00	\$30,000.00		
16	29	EA	Sanitary Sewer Manhole Base, Cone Top, Regular Watertight Casing (0' - 6')	2,250.00	\$65,250.00	2,100.00	\$60,900.00	2,200.00	\$63,800.00	3,000.00	\$87,000.00	3,500.00	\$101,500.00		
17	30	VF	48" Diameter Sanitary Sewer Manhole Riser Pipe (Per Foot)	180.00	\$5,400.00	230.00	\$6,900.00	100.00	\$3,000.00	300.00	\$9,000.00	250.00	\$7,500.00		
18	1	EA	Sanitary Sewer Manhole Base, Cone Top, Regular Watertight Casing (0' - 6')	3,400.00	\$3,400.00	3,000.00	\$3,000.00	3,300.00	\$3,300.00	5,000.00	\$5,000.00	4,000.00	\$4,000.00		
19	47	EA	Sanitary Sewer Customer Reconnection	325.00	\$15,275.00	300.00	\$14,100.00	300.00	\$14,100.00	50.00	\$2,350.00	450.00	\$21,150.00		
20	2	EA	The Into Existing Sanitary Manhole (Cone and Groat)	1,800.00	\$3,600.00	700.00	\$1,400.00	1,500.00	\$3,000.00	1,000.00	\$2,000.00	3,500.00	\$7,000.00		
21	1250	LF	8" PVC SDR-35 Gravity Sewer Line (0' - 6')	62.00	\$77,500.00	39.00	\$48,750.00	67.00	\$83,750.00	65.00	\$81,250.00	60.00	\$75,000.00		
22	1400	LF	8" PVC SDR-35 Gravity Sewer Line (6' - 9')	69.00	\$96,600.00	52.00	\$72,800.00	70.00	\$98,000.00	67.50	\$94,500.00	70.00	\$98,000.00		
23	50	LF	8" PVC SDR-35 Gravity Sewer Line (9' - 12')	81.00	\$4,050.00	90.00	\$4,500.00	80.00	\$4,000.00	70.00	\$3,500.00	150.00	\$7,500.00		
24	300	LF	6" PVC SDR-35 Gravity Sewer Line (0' - 6')	52.00	\$15,600.00	31.00	\$9,300.00	60.00	\$18,000.00	55.00	\$16,500.00	70.00	\$21,000.00		
25	35	LF	16" Steel Casing (Open Cut) w/Casing Spacers	125.00	\$4,375.00	140.00	\$4,900.00	70.00	\$2,450.00	250.00	\$8,750.00	140.00	\$4,900.00		
26	550	LF	8" DIP CL 50 Gravity Sewer Pipe (0' - 6')	79.00	\$43,450.00	51.00	\$28,050.00	80.00	\$44,000.00	77.50	\$42,625.00	75.00	\$41,250.00		
27	250	LF	8" DIP CL 50 Gravity Sewer Pipe (6' - 9')	82.00	\$20,500.00	66.00	\$16,500.00	83.00	\$20,750.00	80.00	\$20,000.00	85.00	\$21,250.00		
28	100	LF	8" DIP CL 50 Gravity Sewer Pipe (9' - 12')	92.00	\$9,200.00	130.00	\$13,000.00	90.00	\$9,000.00	82.50	\$8,250.00	140.00	\$14,000.00		
29	75	LF	8" DIP CL 50 Gravity Sewer Pipe (12' - 15')	105.00	\$7,875.00	270.00	\$20,250.00	100.00	\$7,500.00	95.00	\$7,125.00	300.00	\$22,500.00		
30	800	LF	4" PVC SDR-35 Service Lateral	39.00	\$31,200.00	24.00	\$19,200.00	55.00	\$44,000.00	40.00	\$32,000.00	40.00	\$32,000.00		
31	45	EA	8"x4" PVC Wye Connection	155.00	\$6,975.00	68.00	\$3,060.00	80.00	\$3,600.00	250.00	\$11,250.00	120.00	\$5,400.00		
32	2	EA	6"x4" PVC Wye Connection	140.00	\$280.00	55.00	\$110.00	70.00	\$140.00	225.00	\$450.00	120.00	\$240.00		
33	1	EA	6" Gravity Terminal Cleanout	500.00	\$500.00	550.00	\$550.00	800.00	\$800.00	1,500.00	\$1,500.00	1,500.00	\$1,500.00		
34	1200	LF	WVDOH Type "B" Trench Repair	53.00	\$63,600.00	75.00	\$90,000.00	45.00	\$54,000.00	49.50	\$59,400.00	75.00	\$90,000.00		
35	3900	SY	1 1/2" Full Width Asphalt Overlay	12.60	\$49,140.00	11.00	\$42,900.00	12.00	\$46,800.00	12.00	\$46,800.00	32.00	\$124,800.00		
36	300	LF	Asphalt Street and Driveway Repair	62.00	\$18,600.00	46.00	\$13,800.00	45.00	\$13,500.00	62.50	\$18,750.00	50.00	\$15,000.00		
37	100	LF	Gravel Street and Driveway Repair	8.00	\$800.00	22.00	\$2,200.00	12.00	\$1,200.00	7.50	\$750.00	25.00	\$2,500.00		
38	100	LF	Concrete Sidewalk and Driveway Repair	55.00	\$5,500.00	92.00	\$9,200.00	55.00	\$5,500.00	92.00	\$9,200.00	150.00	\$15,000.00		
39	1600	LF	Jet Clean & Camera/Video Sewer Line	18.00	\$28,800.00	6.00	\$9,600.00	6.00	\$9,600.00	6.50	\$10,400.00	15.00	\$24,000.00		
40	520	LF	8" C900 DR-18 Force Main	43.00	\$22,360.00	53.00	\$27,560.00	44.00	\$22,880.00	60.00	\$31,200.00	50.00	\$26,000.00		
41	2000	LF	Reclamation of Disturbed Area	3.25	\$6,500.00	2.40	\$4,800.00	3.00	\$6,000.00	8.00	\$16,000.00	5.00	\$10,000.00		
42	25	EA	Reconnection of Existing Sewer to New Manhole	425.00	\$10,625.00	1,300.00	\$12,500.00	500.00	\$12,500.00	1,000.00	\$25,000.00	2,000.00	\$50,000.00		
			TOTAL BID:		\$1,622,140.00		\$1,622,140.00		\$1,741,520.00		\$1,996,070.00		\$2,208,340.00		

THRASHER

300 Association Drive  
Charleston, WV 25311  
Phone: 304-343-7601 Fax: 304-343-7604

Prepared By:

Jeffery D. Ekstrom, PE



Mathematical Error