

BID OPENING: 08/01/2018			DOWNSPROUT REDIRECTION & LATERAL LINING CLINTONVILLE 1, OVERBROOK / CHATHAM PROJECT			CIP: 650871-110175 AND 650872-110175		
P.M.: MARK TIMBROCK								
Order Number	Ref. No.	Item No.	Description	Estimated Quantities	Units	Unit Cost	Total Cost	
1	1	202	WALK REMOVED	2,657	SF	\$ 15.00	\$ 39,855.00	
2	2	202	FENCE REMOVED FOR REUSE	200	FT	\$ 40.00	\$ 8,000.00	
3	3	259	DRIVEWAY PAVEMENT REPLACEMENT, TYPE IIIA - ASPHALT DRIVEWAYS	9	CY	\$ 1,200.00	\$ 10,800.00	
4	4	259	DRIVEWAY PAVEMENT REPLACEMENT, TYPE IIIB - CONCRETE DRIVEWAYS	1	CY	\$ 2,000.00	\$ 2,000.00	
5	5	259	DRIVEWAY PAVEMENT REPLACEMENT, TYPE IIIC - GRAVEL DRIVEWAYS	1	CY	\$ 250.00	\$ 250.00	
6	6	603	4" CONDUIT - PVC SCHEDULE 40 (DOWNSPOUT DRAIN TILE) - AS DIRECTED BY ENGINEER	200	FT	\$ 50.00	\$ 10,000.00	
7	7	603	3" CONDUIT - PVC SCHEDULE 40 (DOWNSPOUT DRAIN TILE)	16,396	FT	\$ 40.00	\$ 655,840.00	
8	8	608	CONCRETE WALK (4", OVER PIPE)	2,657	SF	\$ 30.00	\$ 79,710.00	
9	9	608	CONCRETE WALK (6", OVER PIPE) - AS DIRECTED BY ENGINEER	200	SF	\$ 40.00	\$ 8,000.00	
10	10	608	CONCRETE WALK (8", ENCASING PIPE) - AS DIRECTED BY ENGINEER	200	SF	\$ 50.00	\$ 10,000.00	
11	11	608	CONCRETE STEPS	2	FT	\$ 150.00	\$ 300.00	
12	12	609	CURB, STRAIGHT 18" - AS DIRECTED BY ENGINEER	100	LF	\$ 100.00	\$ 10,000.00	
13	13	609	COMBINATION CURB AND GUTTER, TYPE STANDARD - AS DIRECTED BY ENGINEER	100	LF	\$ 150.00	\$ 15,000.00	
14	14	614	MAINTAINING TRAFFIC	1	LS	\$ 20,000.00	\$ 20,000.00	
15	15	SPEC	SITE DOCUMENTATION	311	EA	\$ 600.00	\$ 186,600.00	
16	16	SPEC	DOWNSPOUT PIPE - ABOVE GRADE	100	FT	\$ 20.00	\$ 2,000.00	
17	17	SPEC	SEAL ABANDONED CONNECTION	166	EA	\$ 250.00	\$ 41,500.00	
18	18	SPEC	WYE CLEANOUT AND ELBOW	378	EA	\$ 200.00	\$ 75,600.00	
19	19	SPEC	CURB, CORED	15	EA	\$ 100.00	\$ 1,500.00	
20	20	SPEC	CURB, NOTCHED	84	EA	\$ 125.00	\$ 10,500.00	
21	21	SPEC	POP-UP EMITTER/DRY WELL	70	EA	\$ 1,000.00	\$ 70,000.00	
22	22	SPEC	BRICK PAVERS	17	SF	\$ 200.00	\$ 3,400.00	
23	23	SPEC	CONCRETE PATIO	19	SF	\$ 500.00	\$ 9,500.00	
24	24	SPEC	STONE RETAINING WALL REPAIR	6	EA	\$ 1,400.00	\$ 8,400.00	
25	25	SPEC	RAIN BARREL DIVERTER	2	EA	\$ 300.00	\$ 600.00	
26	26	SPEC	DOWNSPOUT DRAIN TILE INVESTIGATION - PER HOUSE	133	EA	\$ 300.00	\$ 39,900.00	
						SUBTOTAL	\$ 1,319,255.00	
27	27	CONT	CONTINGENCY - Special - Force Account (1.0 x Sum of Items 1 through 26) for CIP 650871-110175	1	LS		\$ 131,925.50	
						TOTAL	\$ 1,451,180.50	
28	28	SPEC	LANDSCAPE REMOVE AND REPLACE ALLOWANCE	139	EA	\$ 500.00	\$ 69,500.00	
29	29	SS-26	6" LATERAL CIPP, 4.0mm MIN. THICKNESS	21,619	LF	\$ 10.00	\$ 216,190.00	
30	30	SS-26	8"-10" DIAMETER MAINLINE/LATERAL CONNECTION	311	EA	\$ 5,000.00	\$ 1,555,000.00	
31	31	SS-26	WYE CONNECTION OR LATERAL GROUTING	311	EA	\$ 300.00	\$ 93,300.00	
32	32	SS-26	SANITARY LATERAL POINT REPAIR	50	EA	\$ 4,000.00	\$ 200,000.00	
33	33	SS-26	SANITARY LATERAL CLEANOUT, 0'-5' DEEP - LATERAL LINER INSTALLATION IF NECESSARY	10	EA	\$ 750.00	\$ 7,500.00	
34	34	SS-26	SANITARY LATERAL CLEANOUT, 5'-10' DEEP - LATERAL LINER INSTALLATION IF NECESSARY	289	EA	\$ 1,000.00	\$ 289,000.00	
35	35	SS-26	SANITARY LATERAL CLEANOUT, 10'-14' DEEP - LATERAL LINER INSTALLATION ONLY IF NECESSARY	10	EA	\$ 1,500.00	\$ 15,000.00	
36	36	SS-26	RE-CUT SANITARY LATERAL	31	EA	\$ 300.00	\$ 9,300.00	
37	37	SS-26	SANITARY LATERAL AIR TEST	31	EA	\$ 350.00	\$ 10,850.00	
38	38	SS-26	SANITARY LATERAL CLEANOUT, 5'-12' DEEP - SANITARY LATERAL AIR TEST	31	EA	\$ 2,000.00	\$ 62,000.00	
39	39	SS-27	PROJECT IDENTIFICATION SIGNS	3	EA	\$ 2,000.00	\$ 6,000.00	
						SUBTOTAL	\$ 2,533,640.00	
40	40	CONT	CONTINGENCY - Special - Force Account (1.0 x Sum of Items 28 through 39) for CIP 650872-110175	1	LS		\$ 253,364.00	
						TOTAL	\$ 2,787,004.00	
TOTAL ENGINEER'S PRELIMINARY CONSTRUCTION COST ESTIMATE:						GRAND TOTAL		\$ 4,238,184.50
The above Engineer's Preliminary Construction Costs Estimate is based on historical bid information, manufacturer quotations, and information provided								
Patrick T. Dodds II, P.E., AECOM			Date		Engineer's Seal			
Ohio Registration No. 81294								

FORM B3 - UNIT		BLD SERVICES									
BID PRICE FORMS (Unit Price w/Labor & Materials)											
Ref No	Item Number	Description	Quantity	Units	Price Of Materials	Price Of Labor	Extension				
1	202	WALK REMOVED	2,657.00	SF	\$1.00	\$2.00	\$7,971.00				
2	202	FENCE REMOVED FOR REUSE	200.00	FT	\$1.00	\$1.00	\$400.00				
3	259	DRIVEWAY PAVEMENT REPLACEMENT, TYPE IIIA - ASPHALT DRIVEWAYS	9.00	CY	\$175.00	\$450.00	\$5,625.00				
4	259	DRIVEWAY PAVEMENT REPLACEMENT, TYPE IIIB - CONCRETE DRIVEWAYS	1.00	CY	\$250.00	\$525.00	\$775.00				
5	259	DRIVEWAY PAVEMENT REPLACEMENT, TYPE IIIC - GRAVEL DRIVEWAYS	1.00	CY	\$90.00	\$205.00	\$295.00				
6	603	4" CONDUIT - PVC SCHEDULE 40 (DOWNSPOUT DRAIN TILE) - AS DIRECTED BY ENGINEER	200.00	FT	\$3.04	\$18.10	\$4,228.00				
7	603	3" CONDUIT - PVC SCHEDULE 40 (DOWNSPOUT DRAIN TILE)	16,396.00	FT	\$2.70	\$15.75	\$302,506.20				
8	608	CONCRETE WALK (4", OVER PIPE)	2,657.00	SF	\$6.25	\$14.00	\$53,804.25				
9	608	CONCRETE WALK (6", OVER PIPE) - AS DIRECTED BY ENGINEER	200.00	SF	\$6.75	\$15.75	\$4,500.00				
10	608	CONCRETE WALK (8", ENCASING PIPE) - AS DIRECTED BY ENGINEER	200.00	SF	\$7.25	\$16.80	\$4,810.00				
11	608	CONCRETE STEPS	2.00	FT	\$50.00	\$100.00	\$300.00				
12	609	CURB, STRAIGHT 18" - AS DIRECTED BY ENGINEER	100.00	LF	\$18.00	\$42.00	\$6,000.00				
13	609	COMBINATION CURB AND GUTTER, TYPE STANDARD - AS DIRECTED BY ENGINEER	100.00	LF	\$29.84	\$61.92	\$9,176.00				
14	614	MAINTAINING TRAFFIC	1.00	LS	\$25,000.00	\$25,000.00	\$50,000.00				
15	SPEC	SITE DOCUMENTATION	311.00	EA	\$0.00	\$265.00	\$82,415.00				
16	SPEC	DOWNSPOUT PIPE - ABOVE GRADE	100.00	FT	\$1.00	\$4.00	\$500.00				
17	SPEC	SEAL ABANDONED CONNECTION	166.00	EA	\$10.00	\$25.00	\$5,810.00				
18	SPEC	WYE CLEANOUT AND ELBOW	378.00	EA	\$10.00	\$25.00	\$13,230.00				
19	SPEC	CURB, CORED	15.00	EA	\$3.00	\$25.00	\$420.00				
20	SPEC	CURB, NOTCHED	84.00	EA	\$1.00	\$25.00	\$2,100.00				
21	SPEC	POP-UP EMITTER/DRY WELL	70.00	EA	\$150.00	\$250.00	\$28,000.00				
22	SPEC	BRICK PAVERS	17.00	SF	\$2.00	\$25.00	\$425.00				
23	SPEC	CONCRETE PATIO	19.00	SF	\$6.33	\$15.84	\$421.23				
24	SPEC	STONE RETAINING WALL REPAIR	6.00	EA	\$50.00	\$200.00	\$1,500.00				
25	SPEC	RAIN BARREL DIVERTER	2.00	EA	\$90.00	\$90.00	\$360.00				
26	SPEC	DOWNSPOUT DRAIN TILE INVESTIGATION - PER HOUSE	133.00	EA	\$15.00	\$450.00	\$6,845.00				
							SUBTOTAL	\$647,702.68			
27	CONT	CONTINGENCY - Special - Force Account (1.0 x Sum of Items 1 through 26) for CIP 650871-110175	1.00	LS	\$0.00		\$64,770.27	\$64,770.27			
							TOTAL	\$712,472.95			
28	SPEC	LANDSCAPE REMOVE AND REPLACE ALLOWANCE	139.00	EA	\$500.00	\$0.00	\$69,500.00				
29	SS-26	6" LATERAL CIPP 4.0mm MIN. THICKNESS	21,619.00	LF	\$0.25	\$0.00	\$5,404.75				
30	SS-26	8"-10" DIAMETER MAINLINE/LATERAL CONNECTION	311.00	EA	\$2,865.00	\$2,865.00	\$1,782,030.00				
31	SS-26	WYE CONNECTION OR LATERAL GROUTING	311.00	EA	\$2.50	\$2.50	\$1,555.00				
32	SS-26	SANITARY LATERAL POINT REPAIR	50.00	EA	\$1,000.00	\$1,000.00	\$100,000.00				
33	SS-26	SANITARY LATERAL CLEANOUT, 0'-5' DEEP - LATERAL LINER INSTALLATION IF NECESSARY	10.00	EA	\$0.00	\$0.00	\$0.00				
34	SS-26	SANITARY LATERAL CLEANOUT, 5'-10' DEEP - LATERAL LINER INSTALLATION IF NECESSARY	289.00	EA	\$0.00	\$0.00	\$0.00				
35	SS-26	SANITARY LATERAL CLEANOUT, 10'-14' DEEP - LATERAL LINER INSTALLATION ONLY IF NECESSARY	10.00	EA	\$0.00	\$0.00	\$0.00				
36	SS-26	RE-CUT SANITARY LATERAL	31.00	EA	\$125.00	\$125.00	\$7,750.00				
37	SS-26	SANITARY LATERAL AIR TEST	31.00	EA	\$125.00	\$125.00	\$7,750.00				
38	SS-26	SANITARY LATERAL CLEANOUT, 5'-12' DEEP - SANITARY LATERAL AIR TEST	31.00	EA	\$1,250.00	\$1,250.00	\$77,500.00				
39	SS-27	PROJECT IDENTIFICATION SIGNS	3.00	EA	\$1,500.00	\$0.00	\$4,500.00				
							SUBTOTAL	\$2,055,989.75			
40	CONT	CONTINGENCY - Special - Force Account (1.0 x Sum of Items 28 through 39) for CIP 650872-110175	1.00	LS	\$0.00	\$205,598.98					
							TOTAL	\$2,261,588.73			
TOTAL COMBINED PROJECT COST (\$)								COMBINED PROJECT TOTALS		\$2,974,061.68	
<div>NOTES</div> <div>Apparent low bidder - BLD Services</div> <div>Musson Brothers bid miscalculation was \$0.70 to pay.</div>								Bond Amount		10.0%	
								Proposal Bond			
								Amount Required		\$297,406.17	
								Contract Compliance No.		72-1512625	
								Vendor #		019505	
								Non-Collusion Affidavit Completed?		Yes	
								Local Vendor? Y/N		No	
Acknowledgment Completed?								Yes			
Prequalified								Yes			
Proposal Affidavit Completed?								Yes			