

Order	Description	Alternate	Optional
1	Labor & Material		
2	Allowance		
3	Contingency		
4	Alternate #1	X	
...			

Fixed	Price

DATE: 10/10/2018		BLUEPRINT CLINTONVILLE 1: COOKE / GLENMONT CIP 650871-110171 & 650872-110171				PM: Mike Griffith	ENGINEER'S ESTIMATE
Group No.	Ref. No.	Item No.	Description	Estimated Quantities	Units	Price of Labor	Total
1	1	SS-220	Downspout Redirection	1	LS	\$ 1,700,000.00	\$ 1,700,000.00
1	2	Spec	Force Account	1	LS	\$ 100,000.00	\$ 100,000.00
						Subtotal	\$ 1,800,000.00
2	3	SS-26	6" Lateral CIPP, 4.0 mm Min Thickness	15,736	LF	\$ 25.00	\$ 393,400.00
2	4	SS-26	8"-10" Diameter Mainline/Lateral Connection	230	EA	\$ 5,225.00	\$ 1,201,750.00
2	5	SS-26	12"-15" Diameter Mainline/Lateral Connection	24	EA	\$ 6,375.00	\$ 153,000.00
2	6	SS-26	Wye Connection or Lateral Grouting	269	EA	\$ 275.00	\$ 73,975.00
2	7	SS-26	Lateral Point Repair, As Directed by the Engineer	16	EA	\$ 3,325.00	\$ 53,200.00
2	8	SS-26	Cleanout, 5' (Lateral Liner Installation If Necessary)	10	EA	\$ 1,200.00	\$ 12,000.00
2	9	SS-26	Cleanout, 10' (Lateral Liner Installation If Necessary)	289	EA	\$ 1,300.00	\$ 375,700.00
2	10	SS-26	Cleanout, 14' (Lateral Liner Installation If Necessary)	10	EA	\$ 1,500.00	\$ 15,000.00
2	11	SS-26	Re-cut Sanitary Lateral, As Directed By the Engineer	27	EA	\$ 400.00	\$ 10,800.00
2	12	SS-26	Sanitary Lateral Air Test	54	EA	\$ 300.00	\$ 16,200.00
2	13	SS-26	Cleanout, 5'-12' Deep (For Air Test), as Directed by the Engineer	54	EA	\$ 2,000.00	\$ 108,000.00
2	14	SS-27	Project Identification Signs	2	EA	\$ 1,500.00	\$ 3,000.00
2	15	614	Maintaining Traffic (Lateral Lining)	1	LS	\$ 39,000.00	\$ 39,000.00
						Subtotal	\$ 2,455,025.00
2	16	Spec	Force Account (.20 x Sum of Items 3 through 15)	1	LS	\$ 2,455,025.00	\$ 491,005.00
						TOTAL	\$ 4,746,030.00

THE BIDDER'S TOTAL ABOVE IS HIS TOTAL BID BASED UPON HIS UNIT PRICES AND LUMP SUM PRICES AND THE ESTIMATED QUANTITIES SHOWN ON THE PLANS. THIS FIGURE IS FOR INFORMATION AT THE TIME OF THE OPENING OF THE BIDS ONLY. THE CITY WILL MAKE THE TABULATION FROM THE UNIT PRICES AND LUMP SUM PRICE BID. IF THERE IS AN ERROR IN THE TOTAL BY THE BIDDER, IT SHALL BE CHANGED AS ONLY THE UNIT PRICES AND LUMP SUM PRICES SHALL GOVERN.

MUSSON BROS.: FORM B3 -		
Group	Ref. No	Item Number
1	1	SS-220
1	2	Spec.
2	3	SS-26
2	4	SS-26
2	5	SS-26
2	6	SS-26
2	7	SS-26
2	8	SS-26
2	9	SS-26
2	10	SS-26
2	11	SS-26
2	12	SS-26
2	13	SS-26
2	14	SS-27
2	15	614
2	16	Spec

Group No.	Ref. No.	Item No.	Description	Estimated Quantities	Units	Price of Labor	Total	Group	Ref. No	Item Number
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BID PRICE AND AMOUNT (Unit Price w/Labor & Materials)

Description	Quantity	Units	Price Of Materials	Price Of Labor	Extension
Downspout Redirect	1.00	LS	\$600,000.00	\$835,000.00	\$1,435,000.00
Force Account	1.00	LS	\$0.00	\$100,000.00	\$100,000.00
				Subtotal	\$1,535,000.00
6" Lateral CIPP, 4.0 mm Min Thickness	15,736.00	LF	\$6.00	\$5.50	\$180,964.00
8"-10" Diameter Mainline/Lateral Connection	230.00	EA	\$2,315.00	\$2,315.00	\$1,064,900.00
12"-15" Diameter Mainline/Lateral Connection	24.00	EA	\$2,375.00	\$2,375.00	\$114,000.00
Wye Connection or Lateral Grouting	269.00	EA	\$10.00	\$10.00	\$5,380.00
Lateral Point Repair, As Directed by the Engineer	16.00	EA	\$2,500.00	\$2,500.00	\$80,000.00
Cleanout, 5' (Lateral Liner Installation If Necessary)	10.00	EA	\$150.00	\$150.00	\$3,000.00
Cleanout, 10' (Lateral Liner Installation If Necessary)	289.00	EA	\$20.00	\$200.00	\$63,580.00
Cleanout, 14' (Lateral Liner Installation If Necessary)	10.00	EA	\$250.00	\$250.00	\$5,000.00
Re-cut Sanitary Lateral, As Directed By the Engineer	27.00	EA	\$100.00	\$100.00	\$5,400.00
Sanitary Lateral Air Test	54.00	EA	\$0.00	\$250.00	\$13,500.00
Cleanout, 5'-12' Deep (For Air Test), as Directed by the Engineer	54.00	EA	\$500.00	\$500.00	\$54,000.00
Project Identification Signs	2.00	EA	\$1,200.00	\$1,200.00	\$4,800.00
Maintaining Traffic (Lateral Lining)	1.00	LS	\$5,000.00	\$5,000.00	\$10,000.00
					\$1,604,524.00
Force Account (.20 x Sum of Items 3 through 15)	1.00	LS	\$0.00	\$341,604.80	\$320,904.80
				Total:	\$3,460,428.80

Bond Amount	10.0%
Proposal Bond Amount Required	\$346,042.88
Contract Compliance No.	39-0880737
Vendor #	025329
Non-Collusion Affidavit Completed?	Yes
Local Vendor? Y/N	No
Addendum Acknowledgement Completed?	Yes

Notes:
 1.) Apparent low bidder - Musson Bros.
 2.) Musson Bros. made a math error. The corrected amount is \$20,700 lower than the original bid. The bid amount is \$3,460,428.80

BLD SERVICES: FORM B3 - BID PRICE AND AMOUNT (Unit Price w/Labor & Materials)

Group	Ref. No	Item Number	Description	Quantity	Units	Price Of Materials
1	1	SS-220	Downspout Redirect	1.00	LS	\$0.00
1	2	Spec.	Force Account	1.00	LS	\$0.00
2	3	SS-26	6" Lateral CIPP, 4.0 mm Min Thickness	15,736.00	LF	\$0.50
2	4	SS-26	8"-10" Diameter Mainline/Lateral Connection	230.00	EA	\$2,837.50
2	5	SS-26	12"-15" Diameter Mainline/Lateral Connection	24.00	EA	\$3,175.00
2	6	SS-26	Wye Connection or Lateral Grouting	269.00	EA	\$2.50
2	7	SS-26	Lateral Point Repair, As Directed by the Engineer	16.00	EA	\$2,250.00
2	8	SS-26	Cleanout, 5' (Lateral Liner Installation If Necessary)	10.00	EA	\$0.00
2	9	SS-26	Cleanout, 10' (Lateral Liner Installation If Necessary)	289.00	EA	\$0.00
2	10	SS-26	Cleanout, 14' (Lateral Liner Installation If Necessary)	10.00	EA	\$0.00
2	11	SS-26	Re-cut Sanitary Lateral, As Directed By the Engineer	27.00	EA	\$125.00
2	12	SS-26	Sanitary Lateral Air Test	54.00	EA	\$250.00
2	13	SS-26	Cleanout, 5'-12' Deep (For Air Test), as Directed by the Engineer	54.00	EA	\$1,250.00
2	14	SS-27	Project Identification Signs	2.00	EA	\$1,250.00
2	15	614	Maintaining Traffic (Lateral Lining)	1.00	LS	\$50,000.00
2	16	Spec	Force Account (.20 x Sum of Items 3 through 15)	1.00	LS	\$0.00

Description	Quantity	Units	Price Of Materials	Price Of Labor	Extension
				Prequalified	Yes
				Proposal Affidavit Completed?	Yes

Force Account (.20 x Sum of Items 3 through 15)	1.00	LS	\$0.00	\$341,604.80	\$341,604.80
				Total:	\$3,481,128.80

Group	Ref. No	Item Number	Description	Quantity	Units	Price Of Materials
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Price Of Labor	Extension
\$1,665,300.00	\$1,665,300.00
\$100,000.00	\$100,000.00
	\$1,765,300.00
\$0.50	\$15,736.00
\$2,837.50	\$1,305,250.00
\$3,175.00	\$152,400.00
\$2.50	\$1,345.00
\$2,250.00	\$72,000.00
\$0.00	\$0.00
\$0.00	\$0.00
\$0.00	\$0.00
\$125.00	\$6,750.00
\$250.00	\$27,000.00
\$1,250.00	\$135,000.00
\$1,250.00	\$5,000.00
\$50,000.00	\$100,000.00
	\$1,820,481.00
\$364,096.20	\$364,096.20
Total:	\$3,949,877.20
Bond Amount	10.0%
Proposal Bond Amount Required	\$394,987.72
Contract Compliance No.	72-1512625
Vendor #	019505
Non-Collusion Affidavit Completed?	Yes
Local Vendor? Y/N	No
Addendum Acknowledgement Completed?	Yes

GEORGE J. IGEL: FORM B3 - BID PRICE AND AMOUNT (Unit Price w/Labor & Materials)									
Group	Ref. No	Item Number	Description	Quantity	Units	Price Of Materials	Price Of Labor	Extension	
1	1	SS-220	Downspout Redirect	1.00	LS	\$460,000.00	\$1,606,000.00	\$2,066,000.00	
1	2	Spec.	Force Account	1.00	LS	\$0.00	\$100,000.00	\$100,000.00	
								\$2,166,000.00	
2	3	SS-26	6" Lateral CIPP, 4.0 mm Min Thickness	15,736.00	LF	\$0.50	\$0.65	\$18,096.40	
2	4	SS-26	8"-10" Diameter Mainline/Lateral Connection	230.00	EA	\$2,500.00	\$4,000.00	\$1,495,000.00	
2	5	SS-26	12"-15" Diameter Mainline/Lateral Connection	24.00	EA	\$3,000.00	\$4,350.00	\$176,400.00	
2	6	SS-26	Wye Connection or Lateral Grouting	269.00	EA	\$2.00	\$3.75	\$1,546.75	
2	7	SS-26	Lateral Point Repair, As Directed by the Engineer	16.00	EA	\$1,750.00	\$2,000.00	\$60,000.00	
2	8	SS-26	Cleanout, 5' (Lateral Liner Installation If Necessary)	10.00	EA	\$0.00	\$0.00	\$0.00	
2	9	SS-26	Cleanout, 10' (Lateral Liner Installation If Necessary)	289.00	EA	\$0.00	\$0.00	\$0.00	
2	10	SS-26	Cleanout, 14' (Lateral Liner Installation If Necessary)	10.00	EA	\$0.00	\$0.00	\$0.00	
2	11	SS-26	Re-cut Sanitary Lateral, As Directed By the Engineer	27.00	EA	\$0.00	\$290.00	\$7,830.00	
2	12	SS-26	Sanitary Lateral Air Test	54.00	EA	\$0.00	\$575.00	\$31,050.00	
2	13	SS-26	Cleanout, 5'-12' Deep (For Air Test), as Directed by the Engineer	54.00	EA	\$1,000.00	\$1,875.00	\$155,250.00	
2	14	SS-27	Project Identification Signs	2.00	EA	\$725.00	\$1,000.00	\$3,450.00	
2	15	614	Maintaining Traffic (Lateral Lining)	1.00	LS	\$2,500.00	\$26,500.00	\$29,000.00	
								\$1,977,623.15	
2	16	Spec	Force Account (.20 x Sum of Items 3 through 15)	1.00	LS	\$195,524.63	\$200,000.00	\$395,524.63	
							Total:	\$4,539,147.78	
Bond Amount	10.0%						Bond Amount	10.0%	
Proposal Bond Amount Required	\$394,987.72						Proposal Bond Amount Required	\$453,914.78	
Contract Compliance No.	72-1512625						Contract Compliance No.	31-4214570	
Vendor #	019505						Vendor #	006024	
Non-Collusion Affidavit Completed?	Yes						Non-Collusion Affidavit Completed?	Yes	
Local Vendor? Y/N	No						Local Vendor? Y/N	Yes	
Addendum Acknowledgement Completed?	Yes						Addendum Acknowledgement Completed?	Yes	

Price Of Labor	Extension
Prequalified	Yes
Proposal Affidavit Completed?	Yes

Group	Ref. No	Item Number	Description	Quantity	Units	Price Of Materials	Price Of Labor	Extension
							Prequalified	Yes
							Proposal Affidavit Completed?	Yes