

TO: City Council  
FROM: Mark Schmitzer, P.E., City Engineer *MAS*  
DATE: June 25, 2008  
RE: Gregory Lane Drainage Improvements

The bid opening for the Gregory Lane Drainage Improvements project occurred on Monday, June 23<sup>rd</sup>, 2008 at 11:00 A.M. The City received five (5) bids. For your use, the bid tabulation is included with this memo. The following is the official result of the bids submitted (in order as they were opened):

Contractor	Bid
1) Fechko Excavating	\$236,814.00
2) American Rooter/ Alphonso & Son	\$256,998.00
3) Camino Construction	\$216,435.50
4) F. Buddie Contracting LTD	\$233,218.00
5) Northeast Ohio Trenching	\$242,302.80

The Engineer's Opinion of Probable Cost for Construction was \$271,017.20.

After extensive review of the bids submitted, the Engineering Department recommends Camino Construction, who is qualified to perform the work, the award of the lowest and best bid of \$216,435.50.

Attachment (1)

Bid Tabulation

Gregory Lane  
North Royalton  
#18007

GREGORY LANE DRAINAGE IMPROVEMENTS - BID TABULATION (BID OPENING ON 06-23-08)

ITEM NO.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	Engineer's Opinion Probable Cost			FECHKO EXCAVATING			AMERICAN ROOTER/PHIBSON & SON			CAMINO CONSTRUCTION			F. BUDDIE CONTRACTING LTD			NORTHEAST OHIO TRENCHING		
				UNIT PRICE DOLLARS	TOTAL AMOUNT DOLLARS	UNIT PRICE DOLLARS	UNIT PRICE DOLLARS	TOTAL AMOUNT DOLLARS	UNIT PRICE DOLLARS	TOTAL AMOUNT DOLLARS	UNIT PRICE DOLLARS	TOTAL AMOUNT DOLLARS	UNIT PRICE DOLLARS	TOTAL AMOUNT DOLLARS	UNIT PRICE DOLLARS	TOTAL AMOUNT DOLLARS	UNIT PRICE DOLLARS	TOTAL AMOUNT DOLLARS	UNIT PRICE DOLLARS	TOTAL AMOUNT DOLLARS	
<b>ROADWAY</b>																					
1	SPCL PRECONSTRUCTION DVD RECORDING	LUMP	1	\$2,000.00	\$ 2,000.00	\$800.00	\$ 800.00	\$2,100.00	\$ 2,100.00	\$750.00	\$ 750.00	\$4,000.00	\$ 4,000.00	\$4,000.00	\$ 4,000.00						
2	624 MOBILIZATION	LUMP	1	\$6,000.00	\$ 6,000.00	\$8,000.00	\$ 8,000.00	\$6,000.00	\$ 6,000.00	\$6,500.00	\$ 6,500.00	\$9,000.00	\$ 9,000.00	\$9,000.00	\$ 9,000.00						
3	201 CLEARING AND GRUBBING, AS PER PLAN	LUMP	1	\$18,000.00	\$ 18,000.00	\$4,000.00	\$ 4,000.00	\$14,000.00	\$ 14,000.00	\$5,000.00	\$ 5,000.00	\$7,000.00	\$ 7,000.00	\$7,000.00	\$ 7,000.00						
4	523 CONSTRUCTION LAYOUT STAKES	LUMP	3	\$3,000.00	\$ 3,000.00	\$2,800.00	\$ 2,800.00	\$3,900.00	\$ 3,900.00	\$3,000.00	\$ 3,000.00	\$3,000.00	\$ 3,000.00	\$3,000.00	\$ 3,000.00						
5	202 HEADWALL REMOVED	EACH	3	\$525.00	\$ 1,575.00	\$250.00	\$ 750.00	\$300.00	\$ 900.00	\$200.00	\$ 600.00	\$100.00	\$ 300.00	\$300.00	\$ 900.00						
6	202 PAVEMENT REMOVED	SQ YD	796	\$25.00	\$ 19,900.00	\$8.00	\$ 6,368.00	\$26.00	\$ 20,896.00	\$5.00	\$ 3,980.00	\$10.00	\$ 7,960.00	\$15.00	\$ 11,940.00						
7	202 PIPE REMOVED, 24" AND UNDER	FT	1,671	\$11.00	\$ 18,381.00	\$15.00	\$ 25,065.00	\$16.00	\$ 26,736.00	\$4.00	\$ 6,684.00	\$3.00	\$ 5,013.00	\$3.00	\$ 5,013.00						
8	203 EXCAVATION	CU YD	270	\$11.00	\$ 2,970.00	\$14.00	\$ 3,780.00	\$4.00	\$ 1,080.00	\$115.00	\$ 31,050.00	\$25.00	\$ 6,750.00	\$57.00	\$ 15,360.00						
9	203 SUBGRADE COMPACTION	SQ YD	796	\$5.00	\$ 3,980.00	\$2.00	\$ 1,592.00	\$1.50	\$ 1,194.00	\$0.75	\$ 597.00	\$1.50	\$ 1,194.00	\$1.00	\$ 796.00						
10	204 EMBANKMENT	CU YD	45	\$18.00	\$ 810.00	\$20.00	\$ 900.00	\$46.00	\$ 2,070.00	\$10.00	\$ 450.00	\$10.00	\$ 450.00	\$10.00	\$ 450.00						
11	602 CONCRETE MASONRY	CY	0.70	\$1,400.00	\$ 980.00	\$1,200.00	\$ 840.00	\$1,000.00	\$ 700.00	\$2,000.00	\$ 1,400.00	\$3,000.00	\$ 2,100.00	\$1,500.00	\$ 1,050.00						
12	202 SPECIAL - PIPE CLEANOUT	FT	53	\$20.00	\$ 1,060.00	\$25.00	\$ 1,325.00	\$9.00	\$ 477.00	\$5.00	\$ 265.00	\$10.00	\$ 530.00	\$4.00	\$ 212.00						
13	209 LINEAR GRADING	MI	0.52	\$4,500.00	\$ 2,340.00	\$40,000.00	\$ 20,800.00	\$3,000.00	\$ 1,560.00	\$22,500.00	\$ 11,700.00	\$28,000.00	\$ 14,000.00	\$40,000.00	\$ 20,800.00						
14	SPCL SPECIAL - MAILBOX REMOVED AND RESET	EACH	36	\$100.00	\$ 3,600.00	\$100.00	\$ 3,600.00	\$65.00	\$ 2,340.00	\$25.00	\$ 900.00	\$80.00	\$ 2,880.00	\$100.00	\$ 3,600.00						
				<b>SECTION TOTAL ROADWAY</b>			\$ 81,016.00			\$ 94,063.00			\$ 72,876.00			\$ 76,177.00			\$ 94,201.00		
<b>DRAINAGE</b>																					
15	603 18" X 30" CONDUIT, TYPE B, 706.04, HE II, AS PER PLAN	FT.	33	\$200.00	\$ 6,600.00	\$200.00	\$ 6,600.00	\$140.00	\$ 4,620.00	\$82.00	\$ 2,706.00	\$100.00	\$ 3,300.00	\$177.00	\$ 5,841.00						
16	603 18" X 30" CONDUIT, TYPE C, 706.04, HE II	FT.	248	\$190.00	\$ 47,520.00	\$114.00	\$ 28,172.00	\$58.00	\$ 14,384.00	\$78.00	\$ 19,344.00	\$100.00	\$ 24,800.00	\$66.00	\$ 16,368.00						
17	603 8" CONDUIT, TYPE D, 707.01	FT.	70	\$40.00	\$ 2,800.00	\$20.00	\$ 1,400.00	\$36.00	\$ 2,520.00	\$22.00	\$ 1,540.00	\$34.00	\$ 2,380.00	\$25.00	\$ 1,750.00						
18	603 12" CONDUIT, TYPE D, 707.01	FT.	615	\$40.00	\$ 24,600.00	\$22.00	\$ 13,530.00	\$36.00	\$ 22,140.00	\$25.00	\$ 15,375.00	\$30.00	\$ 18,450.00	\$28.00	\$ 17,220.00						
19	604 SANITARY MANHOLE ADJUSTED TO GRADE	EACH	5	\$420.00	\$ 2,100.00	\$350.00	\$ 1,750.00	\$245.00	\$ 1,225.00	\$300.00	\$ 1,500.00	\$200.00	\$ 1,000.00	\$240.00	\$ 1,200.00						
20	604 MISCELLANEOUS METAL	POUNDS	600	\$10.00	\$ 6,000.00	\$2.00	\$ 1,200.00	\$8.00	\$ 4,800.00	\$1.25	\$ 750.00	\$1.00	\$ 600.00	\$2.00	\$ 1,200.00						
				<b>SECTION TOTAL DRAINAGE</b>			\$ 90,300.00			\$ 99,182.00			\$ 50,420.00			\$ 64,006.00			\$ 49,949.00		
<b>EROSION CONTROL</b>																					
21	207 SILT FENCE	LF	520	\$3.00	\$ 1,560.00	\$3.00	\$ 1,560.00	\$1.00	\$ 520.00	\$2.00	\$ 1,040.00	\$2.00	\$ 1,040.00	\$4.00	\$ 2,080.00						
22	207 INLET PROTECTION	EACH	2	\$150.00	\$ 300.00	\$100.00	\$ 200.00	\$250.00	\$ 500.00	\$200.00	\$ 400.00	\$200.00	\$ 400.00	\$180.00	\$ 360.00						
23	609 SOIL ANALYSIS TEST	EACH	2	\$100.00	\$ 200.00	\$60.00	\$ 120.00	\$40.00	\$ 80.00	\$50.00	\$ 100.00	\$60.00	\$ 120.00	\$40.00	\$ 80.00						
24	609 SEEDING AND MULCHING	SQ YD	6,126	\$1.25	\$ 7,657.50	\$1.50	\$ 9,189.00	\$1.00	\$ 6,126.00	\$3.25	\$ 19,915.50	\$1.00	\$ 6,126.00	\$1.80	\$ 11,026.80						
25	609 COMMERCIAL FERTILIZER	TON	1.10	\$940.00	\$ 1,034.00	\$1,400.00	\$ 1,960.00	\$380.00	\$ 418.00	\$700.00	\$ 770.00	\$770.00	\$ 847.00	\$800.00	\$ 880.00						
26	609 LIME	ACRE	1.7	\$115.00	\$ 195.50	\$750.00	\$ 1,275.00	\$250.00	\$ 425.00	\$200.00	\$ 340.00	\$40.00	\$ 68.00	\$80.00	\$ 138.00						
27	609 WATER	M GAL	22.0	\$2.50	\$ 55.00	\$5.00	\$ 110.00	\$30.00	\$ 660.00	\$5.00	\$ 110.00	\$5.00	\$ 110.00	\$10.00	\$ 220.00						
				<b>SECTION TOTAL EROSION CONTROL</b>			\$ 13,054.20			\$ 16,974.00			\$ 28,169.80			\$ 18,382.80			\$ 2,080.00		
<b>PAVEMENT</b>																					
28	304 AGGREGATE BASE	CU YD	89	\$50.00	\$ 4,450.00	\$80.00	\$ 7,120.00	\$50.00	\$ 4,450.00	\$38.00	\$ 3,362.00	\$45.00	\$ 3,980.00	\$80.00	\$ 7,120.00						
29	452 8" NON-REINFORCED CONCRETE PAVEMENT	SQ YD	786	\$55.00	\$ 43,770.00	\$62.00	\$ 48,724.00	\$71.00	\$ 55,818.00	\$43.00	\$ 34,228.00	\$60.00	\$ 47,160.00	\$50.00	\$ 39,300.00						
				<b>SECTION TOTAL PAVEMENT</b>			\$ 48,200.00			\$ 48,512.00			\$ 37,610.00			\$ 61,765.00			\$ 47,810.00		
<b>WATERWORK</b>																					
30	608 VALVE BOX ADJUSTED TO GRADE	EACH	7	\$205.00	\$ 1,435.00	\$250.00	\$ 1,750.00	\$300.00	\$ 2,100.00	\$50.00	\$ 350.00	\$50.00	\$ 350.00	\$80.00	\$ 560.00						
				<b>SECTION TOTAL WATERWORK</b>			\$ 1,436.00			\$ 1,750.00			\$ 350.00			\$ 560.00			\$ 560.00		
<b>MAINTENANCE OF TRAFFIC</b>																					
31	614 MAINTAINING TRAFFIC	LUMP	1	\$10,000.00	\$ 10,000.00	\$3,000.00	\$ 3,000.00	\$2,800.00	\$ 2,800.00	\$750.00	\$ 750.00	\$5,000.00	\$ 5,000.00	\$6,000.00	\$ 6,000.00						
32	410 TRAFFIC COMPACTED SURFACE, TYPE A OR B	CU YD	5	\$45.00	\$ 225.00	\$100.00	\$ 500.00	\$55.00	\$ 275.00	\$50.00	\$ 250.00	\$50.00	\$ 250.00	\$50.00	\$ 250.00						
33	410 TRAFFIC COMPACTED SURFACE, TYPE C	CU YD	5	\$50.00	\$ 250.00	\$80.00	\$ 400.00	\$90.00	\$ 450.00	\$80.00	\$ 400.00	\$80.00	\$ 400.00	\$80.00	\$ 400.00						
34	614 ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	CU YD	5	\$175.00	\$ 875.00	\$300.00	\$ 1,500.00	\$231.00	\$ 1,155.00	\$150.00	\$ 750.00	\$200.00	\$ 1,000.00	\$160.00	\$ 800.00						
35	616 WATER	M GAL	1.0	\$22.00	\$ 22.00	\$10.00	\$ 10.00	\$30.00	\$ 30.00	\$10.00	\$ 10.00	\$10.00	\$ 10.00	\$10.00	\$ 10.00						
				<b>SECTION TOTAL MAINTENANCE OF TRAFFIC</b>			\$ 11,372.00			\$ 4,660.00			\$ 2,010.00			\$ 6,610.00			\$ 7,400.00		
<b>MISCELLANEOUS</b>																					
36	614 CONTINGENCY	LUMP	1	\$24,000.00	\$ 24,000.00	\$24,000.00	\$ 24,000.00	\$24,000.00	\$ 24,000.00	\$24,000.00	\$ 24,000.00	\$24,000.00	\$ 24,000.00	\$24,000.00	\$ 24,000.00						
				<b>SECTION TOTAL MISCELLANEOUS</b>			\$ 24,000.00			\$ 24,000.00			\$ 24,000.00			\$ 24,000.00			\$ 24,000.00		
				<b>GRAND TOTAL ESTIMATED</b>			\$ 271,017.20			\$ 236,814.00			\$ 216,435.50			\$ 233,218.00			\$ 242,302.80		

JUN-26-2008 11:10

NORTH ROYALTON SERVICE CE

P.02

**City of North Royalton  
Department of Engineering**

**GREGORY LANE DRAINAGE IMPROVEMENTS**

Monday June 23, 2008 @ 11:00 AM  
North Royalton City Hall

**\* APPARENT LOW BID RECEIVED**

<u>Number</u>	<u>Bidders Name</u>	<u>Phone #</u>	<u>Bid Bond Received</u>	<u>Addendum # 1</u>	<u>Bid Amount</u>
1.	Fechko Excavating	330-722-2890	YES	NOT PRESENT	\$ 236,814.00
2.	American Rooter / Alphonso & Son	440-232-1418	YES	Official Check YES	\$ 256,998.00
3.	<b>Camino Construction</b>	<b>440-942-1626</b>	<b>YES</b>	<b>YES</b>	<b>\$ 216,435.50 *</b>
4.	F. Buddie Contracting LTD	216-671-3770	YES	YES	\$ 233,218.00
5.	Northeast Ohio Trenching	216-663-6006	YES	YES	\$ 242,302.80

The bid opening for the Gregory Lane Drainage Improvement Project was called to order by Assistant City Engineer, Daniel J. Collins, P.E. at 11:02 AM.

Prior to the bid opening being called to order, Engineering Technician, Rusty Rosewicz requested all parties present to complete the Attendee Sign-In sheet and to take a copy of the Bidding sheet to keep track of the bids received.

The bids were opened and read aloud by Assistant City Engineer Dan Collins in the order they were received. Once opened, the bids were set aside for public review.

The bid opening for the Gregory Lane Drainage Improvement Project was adjourned at 11:22 PM.