

BID TABULATION

LORAIN ROAD RECONSTRUCTION PHASE 3B

Engineer's Estimate = \$1,077,592.50

ITEM	ITEM DESCRIPTION	CONTRACT QTY.	UNIT	Tri Mor Corporation				Buckeye Excavating & Construction, Inc.				Fechko Excavating, Inc.			
				UNIT PRICE LABOR	UNIT PRICE MATERIAL	UNIT PRICE TOTAL	BID TOTALS	UNIT PRICE LABOR	UNIT PRICE MATERIAL	UNIT PRICE TOTAL	BID TOTALS	UNIT PRICE LABOR	UNIT PRICE MATERIAL	UNIT PRICE TOTAL	BID TOTALS
SITE PREPARATION															
1	201 Clearing and Grubbing	1	LUMF	\$35,000.00	\$0.00	\$35,000.00	\$35,000.00	\$2,800.00	\$0.00	\$2,800.00	\$2,800.00	\$35,000.00	\$0.00	\$35,000.00	\$35,000.00
2	202 Pvmt. Removed Inc. Dispos.	4660	SY	\$8.00	\$0.00	\$8.00	\$37,280.00	\$5.00	\$0.00	\$5.00	\$23,300.00	\$7.00	\$0.00	\$7.00	\$32,620.00
3	203 Excavation	610	CY	\$10.00	\$0.00	\$10.00	\$6,100.00	\$15.00	\$0.00	\$15.00	\$9,150.00	\$11.00	\$0.00	\$11.00	\$6,710.00
4	Not Used	0	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	202 Sidewalk Removed	1334	SF	\$0.25	\$0.00	\$0.25	\$333.50	\$0.40	\$0.00	\$0.40	\$533.60	\$1.70	\$0.00	\$1.70	\$2,267.80
6	203 Embankment	390	CY	\$6.00	\$0.00	\$6.00	\$2,340.00	\$7.20	\$0.00	\$7.20	\$2,808.00	\$4.00	\$0.00	\$4.00	\$1,560.00
7	Mailbox Support System	33	EA	\$50.00	\$25.00	\$75.00	\$2,475.00	\$53.00	\$55.00	\$108.00	\$3,564.00	\$36.00	\$54.00	\$90.00	\$2,970.00
	Subtotal Site Preparation						\$83,528.50				\$42,155.60				\$81,127.80
EROSION CONTROL															
8	207 Inlet Protection	43	EA	\$10.00	\$25.00	\$35.00	\$1,505.00	\$28.00	\$30.00	\$58.00	\$2,494.00	\$56.00	\$84.00	\$140.00	\$6,020.00
9	659 Restore. Topsoil, Seed, etc.	4600	SY	\$2.50	\$2.00	\$4.50	\$20,700.00	\$1.60	\$1.00	\$2.60	\$11,960.00	\$0.75	\$2.75	\$3.50	\$16,100.00
10	207 Silt Fence	1000	LF	\$0.75	\$0.25	\$1.00	\$1,000.00	\$0.30	\$1.00	\$1.30	\$1,300.00	\$1.00	\$1.50	\$2.50	\$2,500.00
	Subtotal Erosion Control						\$23,205.00				\$15,754.00				\$24,620.00
DRAINAGE															
11	603 6" PVC Pipe (w/Prem. Fill)	244	LF	\$5.00	\$5.00	\$10.00	\$2,440.00	\$47.00	\$11.00	\$58.00	\$14,152.00	\$6.00	\$9.00	\$15.00	\$3,660.00
12	603 12" RCP Pipe (w/Prem. Fill)	428	LF	\$21.00	\$20.00	\$41.00	\$17,548.00	\$63.50	\$17.00	\$80.50	\$34,454.00	\$19.00	\$29.00	\$48.00	\$20,544.00
13	603 15" RCP Pipe (w/Prem. Fill)	350	LF	\$20.00	\$25.00	\$45.00	\$15,750.00	\$47.50	\$30.00	\$77.50	\$27,125.00	\$17.00	\$25.00	\$42.00	\$14,700.00
14	603 18" RCP Pipe (w/Prem. Fill)	925	LF	\$31.00	\$35.00	\$66.00	\$61,050.00	\$47.50	\$45.00	\$92.50	\$85,562.50	\$24.00	\$36.00	\$60.00	\$55,500.00
15	604 Catch Basin	12	EA	\$575.00	\$800.00	\$1,375.00	\$16,500.00	\$425.00	\$950.00	\$1,375.00	\$16,500.00	\$400.00	\$600.00	\$1,000.00	\$12,000.00
16	604 Yard Drain	24	EA	\$250.00	\$250.00	\$500.00	\$12,000.00	\$300.00	\$250.00	\$550.00	\$13,200.00	\$400.00	\$600.00	\$1,000.00	\$24,000.00
17	604 Reconstruct CB to Grade	4	EA	\$300.00	\$200.00	\$500.00	\$2,000.00	\$200.00	\$425.00	\$625.00	\$2,500.00	\$300.00	\$500.00	\$800.00	\$3,200.00
18	604 Storm MH, 48" Dia. Base	5	EA	\$500.00	\$1,000.00	\$1,500.00	\$7,500.00	\$550.00	\$1,100.00	\$1,650.00	\$8,250.00	\$500.00	\$700.00	\$1,200.00	\$6,000.00
19	605 6" Underdrain	3348	LF	\$3.50	\$3.00	\$6.50	\$21,762.00	\$2.75	\$8.00	\$10.75	\$35,991.00	\$3.00	\$4.00	\$7.00	\$23,436.00
20	835 Exfiltration Trench, Type A	80	LF	\$40.00	\$50.00	\$90.00	\$7,200.00	\$63.00	\$37.00	\$100.00	\$8,000.00	\$30.00	\$40.00	\$70.00	\$5,600.00
	Subtotal Drainage						\$163,750.00				\$245,734.50				\$168,640.00
PAVEMENT															
21	204 Subgrade Comp./Proof Roll	5777	SY	\$0.50	\$0.00	\$0.50	\$2,888.50	\$0.60	\$0.00	\$0.60	\$3,466.20	\$1.00	\$0.00	\$1.00	\$5,777.00
22	204 Subgr. Comp./Roll-Drives	1159	SY	\$0.25	\$0.00	\$0.25	\$289.75	\$0.80	\$0.00	\$0.80	\$927.20	\$2.75	\$0.00	\$2.75	\$3,187.25
23	304 6" Agg. Base (Lorain Rd.)	932	CY	\$10.00	\$20.00	\$30.00	\$27,960.00	\$5.50	\$27.00	\$32.50	\$30,290.00	\$10.00	\$25.00	\$35.00	\$32,620.00
24	304 4" Agg. Base (Comm.Res.)	128	CY	\$10.00	\$20.00	\$30.00	\$3,840.00	\$98.00	\$27.00	\$125.00	\$16,000.00	\$17.00	\$25.00	\$42.00	\$5,376.00
25	452 9" Non-Reinf. Pvmt. (Lorain)	5590	SY	\$14.00	\$25.00	\$39.00	\$218,010.00	\$15.00	\$25.00	\$40.00	\$223,600.00	\$16.00	\$30.00	\$46.00	\$257,140.00
26	452 8" Non-Reinf. Pvmt. (Comm.)	153	SY	\$20.00	\$24.00	\$44.00	\$6,732.00	\$16.50	\$22.00	\$38.50	\$5,890.50	\$21.00	\$29.00	\$50.00	\$7,650.00
27	452 6" Non-Reinf. Pvmt. (Res.)	1006	SY	\$20.00	\$20.00	\$40.00	\$40,240.00	\$11.50	\$20.00	\$31.50	\$31,689.00	\$12.00	\$28.00	\$40.00	\$40,240.00
28	609 Curb Type 2A	1666	LF	\$1.00	\$1.00	\$2.00	\$3,332.00	\$4.50	\$3.00	\$7.50	\$12,495.00	\$1.00	\$1.00	\$2.00	\$3,332.00
29	609 Curb Type 6	1702	LF	\$3.75	\$3.00	\$6.75	\$11,488.50	\$9.00	\$3.00	\$12.00	\$20,424.00	\$5.00	\$9.00	\$14.00	\$23,828.00
30	Not Used	0	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
31	203 Excavation for Sidewalk	126	CY	\$5.00	\$0.00	\$5.00	\$630.00	\$45.00	\$0.00	\$45.00	\$5,670.00	\$12.00	\$0.00	\$12.00	\$1,512.00
32	204 Subgr. Comp. for Sidewalk	1136	SY	\$0.25	\$0.00	\$0.25	\$284.00	\$1.25	\$0.00	\$1.25	\$1,420.00	\$2.50	\$0.00	\$2.50	\$2,840.00
33	304 4" Agg. Base (Sidewalk)	126	CY	\$10.00	\$20.00	\$30.00	\$3,780.00	\$30.00	\$27.00	\$57.00	\$7,182.00	\$20.00	\$25.00	\$45.00	\$5,670.00
34	608 ADA Curb Ramps	11	EA	\$175.00	\$150.00	\$325.00	\$3,575.00	\$200.00	\$150.00	\$350.00	\$3,850.00	\$150.00	\$150.00	\$300.00	\$3,300.00
35	608 4" Concrete Sidewalk	10225	SF	\$1.00	\$2.00	\$3.00	\$30,675.00	\$1.00	\$2.00	\$3.00	\$30,675.00	\$2.00	\$2.00	\$4.00	\$40,900.00
	Subtotal Pavement						\$353,724.75				\$393,578.90				\$433,372.25
WATERLINE															
36	638 Valve Box Adjusted to Grade	10	EA	\$75.00	\$0.00	\$75.00	\$750.00	\$50.00	\$45.00	\$95.00	\$950.00	\$54.00	\$76.00	\$130.00	\$1,300.00
37	638 Fire Hyd. Extended & Adj.	4	EA	\$1,000.00	\$2,500.00	\$3,500.00	\$14,000.00	\$400.00	\$520.00	\$920.00	\$3,680.00	\$600.00	\$900.00	\$1,500.00	\$6,000.00
38	638 Replace Water Shut Off Box	24	EA	\$125.00	\$100.00	\$225.00	\$5,400.00	\$160.00	\$50.00	\$210.00	\$5,040.00	\$120.00	\$180.00	\$300.00	\$7,200.00
39	638 Replace Ex. Water Service	778	LF	\$14.00	\$10.00	\$24.00	\$18,672.00	\$14.00	\$7.00	\$21.00	\$16,338.00	\$6.00	\$10.00	\$16.00	\$12,448.00
	Subtotal Waterline						\$38,822.00				\$26,008.00				\$26,948.00
TRAFFIC CONTROL															

BID TABULATION

LORAIN ROAD RECONSTRUCTION PHASE 3B

Engineer's Estimate = \$1,077,592.50

ITEM	ITEM DESCRIPTION	CONTRACT QTY.	UNIT	Tri Mor Corporation				Buckeye Excavating & Construction, Inc.				Fechko Excavating, Inc.			
				UNIT PRICE LABOR	UNIT PRICE MATERIAL	UNIT PRICE TOTAL	BID TOTALS	UNIT PRICE LABOR	UNIT PRICE MATERIAL	UNIT PRICE TOTAL	BID TOTALS	UNIT PRICE LABOR	UNIT PRICE MATERIAL	UNIT PRICE TOTAL	BID TOTALS
40	630 Sign Rem. and Repl. Sheet.	17	SF	\$10.00	\$15.00	\$25.00	\$425.00	\$6.75	\$15.00	\$21.75	\$369.75	\$10.00	\$15.00	\$25.00	\$425.00
41	630 Ground Mntd. Supp. No. 2	76	LF	\$2.00	\$7.00	\$9.00	\$684.00	\$3.00	\$6.00	\$9.00	\$684.00	\$4.00	\$5.00	\$9.00	\$684.00
42	646 Edge Line - Epoxy	140	LF	\$1.00	\$0.50	\$1.50	\$210.00	\$0.35	\$1.00	\$1.35	\$189.00	\$2.00	\$2.00	\$4.00	\$560.00
43	646 Stop Line - Epoxy	45	LF	\$6.00	\$5.00	\$11.00	\$495.00	\$4.00	\$7.00	\$11.00	\$495.00	\$4.00	\$6.00	\$10.00	\$450.00
44	646 Crosswalk - Epoxy	315	LF	\$3.00	\$2.00	\$5.00	\$1,575.00	\$1.50	\$4.00	\$5.50	\$1,732.50	\$1.00	\$2.00	\$3.00	\$945.00
45	646 Center Line - Epoxy	1487	LF	\$0.75	\$1.00	\$1.75	\$2,602.25	\$0.75	\$1.00	\$1.75	\$2,602.25	\$0.50	\$2.00	\$2.50	\$3,717.50
	Subtotal Traffic Control						\$5,991.25				\$6,072.50				\$6,781.50
	MAINTENANCE OF TRAFFIC														
46	410 Traffic Compacted Surface	150	CY	\$10.00	\$20.00	\$30.00	\$4,500.00	\$4.50	\$27.00	\$31.50	\$4,725.00	\$15.00	\$25.00	\$40.00	\$6,000.00
47	614 LEO w/Patrol Care	90	HR	\$44.00	\$0.00	\$44.00	\$3,960.00	\$45.00	\$0.00	\$45.00	\$4,050.00	\$70.00	\$0.00	\$70.00	\$6,300.00
48	614 Temp. Pvm. Mrkg. Etc.	1	LUMF	\$20,000.00	\$10,000.00	\$30,000.00	\$30,000.00	\$23,650.00	\$1,000.00	\$24,650.00	\$24,650.00	\$30,000.00	\$10,000.00	\$40,000.00	\$40,000.00
49	615 Pvm. to Maint. Traff. Cl. B Asph.	5290	SY	\$15.00	\$25.00	\$40.00	\$211,600.00	\$17.10	\$20.00	\$37.10	\$196,259.00	\$18.00	\$30.00	\$48.00	\$253,920.00
	Subtotal Maintenance of Traffic						\$250,060.00				\$229,684.00				\$306,220.00
	MISCELLANEOUS														
50	623 Construction Layout Stakes	1	LUMF	\$6,000.00	\$500.00	\$6,500.00	\$6,500.00	\$7,000.00	\$0.00	\$7,000.00	\$7,000.00	\$15,000.00	\$0.00	\$15,000.00	\$15,000.00
51	604 Monument Box Replaced	1	EA	\$100.00	\$100.00	\$200.00	\$200.00	\$125.00	\$300.00	\$425.00	\$425.00	\$300.00	\$300.00	\$600.00	\$600.00
52	Preconstruction Video	1	LUMF	\$500.00	\$0.00	\$500.00	\$500.00	\$650.00	\$0.00	\$650.00	\$650.00	\$4,500.00	\$0.00	\$4,500.00	\$4,500.00
53	Utility Pole Relocation	2	EA	\$1,000.00	\$0.00	\$1,000.00	\$2,000.00	\$700.00	\$0.00	\$700.00	\$1,400.00	\$2,000.00	\$1,500.00	\$3,500.00	\$7,000.00
54	624 Mobilization	1	LUMF	\$36,000.00	\$0.00	\$36,000.00	\$36,000.00	\$13,500.00	\$0.00	\$13,500.00	\$13,500.00	\$31,440.61	\$0.00	\$31,440.61	\$31,440.61
55	Special - OPWC Signs	2	EA	\$400.00	\$250.00	\$650.00	\$1,300.00	\$160.00	\$500.00	\$660.00	\$1,320.00	\$1,500.00	\$1,000.00	\$2,500.00	\$5,000.00
	Subtotal Miscellaneous						\$46,500.00				\$24,295.00				\$63,540.61
	CONTINGENCY ITEMS														
56	201 Tree Removal 6"-12"	5	EA	\$100.00	\$0.00	\$100.00	\$500.00	\$205.00	\$0.00	\$205.00	\$1,025.00	\$190.00	\$0.00	\$190.00	\$950.00
57	201 Tree Removal 12"-24"	5	EA	\$250.00	\$0.00	\$250.00	\$1,250.00	\$560.00	\$0.00	\$560.00	\$2,800.00	\$525.00	\$0.00	\$525.00	\$2,625.00
58	201 Tree Removal 24"-48"	5	EA	\$500.00	\$0.00	\$500.00	\$2,500.00	\$1,285.00	\$0.00	\$1,285.00	\$6,425.00	\$1,200.00	\$0.00	\$1,200.00	\$6,000.00
59	638 Corporation Valves	4	EA	\$85.00	\$100.00	\$185.00	\$740.00	\$95.00	\$125.00	\$220.00	\$880.00	\$300.00	\$300.00	\$600.00	\$2,400.00
60	638 Lower Water Main Inc. Fitt.	70	LF	\$90.00	\$135.00	\$225.00	\$15,750.00	\$13.00	\$40.00	\$53.00	\$3,710.00	\$60.00	\$80.00	\$140.00	\$9,800.00
61	638 12" Water Main Replacemen	200	LF	\$5.00	\$45.00	\$50.00	\$10,000.00	\$11.00	\$42.00	\$53.00	\$10,600.00	\$41.00	\$50.00	\$91.00	\$18,200.00
62	638 Tapping Sleeve & Valve	4	EA	\$0.00	\$4,000.00	\$4,000.00	\$16,000.00	\$500.00	\$2,000.00	\$2,500.00	\$10,000.00	\$1,600.00	\$2,400.00	\$4,000.00	\$16,000.00
63	638 Temp. Water Serv. (Long)	200	LF	\$5.00	\$3.00	\$8.00	\$1,600.00	\$6.50	\$5.00	\$11.50	\$2,300.00	\$5.00	\$6.00	\$11.00	\$2,200.00
64	638 Temp. Water Serv. (Short)	60	LF	\$5.00	\$3.00	\$8.00	\$480.00	\$29.50	\$5.00	\$34.50	\$2,070.00	\$4.00	\$4.00	\$8.00	\$480.00
65	603 6" San. Lat. Adjusted	50	LF	\$0.00	\$15.00	\$15.00	\$750.00	\$23.50	\$20.00	\$43.50	\$2,175.00	\$34.00	\$40.00	\$74.00	\$3,700.00
66	604 San. MH Reconstruction	5	EA	\$150.00	\$300.00	\$450.00	\$2,250.00	\$320.00	\$230.00	\$550.00	\$2,750.00	\$300.00	\$600.00	\$900.00	\$4,500.00
67	206 Cement Stabilized Subgrade	1000	SY	\$7.89	\$6.00	\$13.89	\$13,890.00	\$8.00	\$7.00	\$15.00	\$15,000.00	\$5.00	\$5.00	\$10.00	\$10,000.00
68	604 Yard Drain	5	EA	\$200.00	\$300.00	\$500.00	\$2,500.00	\$300.00	\$250.00	\$550.00	\$2,750.00	\$330.00	\$600.00	\$930.00	\$4,650.00
69	204 Undercut Soft Subgrade	500	CY	\$18.00	\$20.00	\$38.00	\$19,000.00	\$17.50	\$27.00	\$44.50	\$22,250.00	\$18.00	\$30.00	\$48.00	\$24,000.00
70	General Contingency	1	LUMF	\$90,000.00	\$0.00	\$90,000.00	\$90,000.00	\$90,000.00	\$0.00	\$90,000.00	\$90,000.00	\$90,000.00	\$0.00	\$90,000.00	\$90,000.00
	Subtotal Contingencies						\$177,210.00				\$174,735.00				\$195,505.00
	BASE BID TOTAL:						\$1,142,791.50				\$1,158,017.50				\$1,306,755.16
	MAIN. TRAFFIC ALTERNATE														
71	615 Pvm. Class B (Concrete)	5290	SY	\$10.00	\$16.00	\$26.00	\$137,540.00	\$12.50	\$22.00	\$34.50	\$182,505.00	\$12.00	\$20.00	\$32.00	\$169,280.00
	TOTAL BASE BID + ALTERNATE No. 1 and Less Item 49 - 615 Asphalt.						\$1,068,731.50				\$1,144,263.50				\$1,222,115.16

BID TABULATION

City of North Ridgeville Engineering Department

7/21/2010

LORAIN ROAD RECONSTRUCTION PHASE 3B

Engineer's Estimate = \$1,077,592.50

ITEM	ITEM DESCRIPTION	CONTRACT QTY.	UNIT	A&J Cement Contractors, Inc.				Fabrzi Trucking & Paving Co., Inc.				Perk Company, Inc.			
				UNIT PRICE LABOR	UNIT PRICE MATERIAL	UNIT PRICE TOTAL	BID TOTALS	UNIT PRICE LABOR	UNIT PRICE MATERIAL	UNIT PRICE TOTAL	BID TOTALS	UNIT PRICE LABOR	UNIT PRICE MATERIAL	UNIT PRICE TOTAL	BID TOTALS
SITE PREPARATION															
1	201 Clearing and Grubbing	1	LUMF	\$0.00	\$0.00	\$5,000.00	\$5,000.00	\$30,000.00	\$0.00	\$30,000.00	\$30,000.00	\$50.00	\$50.00	\$100.00	\$100.00
2	202 Pvmt. Removed Inc. Dispos.	4660	SY	\$8.00	\$2.00	\$10.00	\$46,600.00	\$9.00	\$0.00	\$9.00	\$41,940.00	\$3.95	\$0.10	\$4.05	\$18,873.00
3	203 Excavation	610	CY	\$18.00	\$2.00	\$20.00	\$12,200.00	\$13.00	\$0.00	\$13.00	\$7,930.00	\$13.00	\$0.40	\$13.40	\$8,174.00
4	Not Used	0	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	202 Sidewalk Removed	1334	SF	\$1.00	\$0.00	\$1.00	\$1,334.00	\$0.60	\$0.00	\$0.60	\$800.40	\$3.40	\$0.10	\$3.50	\$4,669.00
6	203 Embankment	390	CY	\$5.00	\$0.00	\$5.00	\$1,950.00	\$7.00	\$0.00	\$7.00	\$2,730.00	\$3.25	\$0.40	\$3.65	\$1,423.50
7	Mailbox Support System	33	EA	\$100.00	\$100.00	\$200.00	\$6,600.00	\$30.00	\$40.00	\$70.00	\$2,310.00	\$85.00	\$65.00	\$150.00	\$4,950.00
	Subtotal Site Preparation						\$73,684.00				\$85,710.40				\$38,189.50
EROSION CONTROL															
8	207 Inlet Protection	43	EA	\$50.00	\$50.00	\$100.00	\$4,300.00	\$10.00	\$65.00	\$75.00	\$3,225.00	\$56.00	\$50.00	\$106.00	\$4,558.00
9	659 Restore, Topsoil, Seed, etc.	4600	SY	\$2.00	\$2.00	\$4.00	\$18,400.00	\$2.00	\$2.50	\$4.50	\$20,700.00	\$2.85	\$0.65	\$3.50	\$16,100.00
10	207 Silt Fence	1000	LF	\$2.00	\$1.00	\$3.00	\$3,000.00	\$1.50	\$1.50	\$3.00	\$3,000.00	\$1.00	\$0.50	\$1.50	\$1,500.00
	Subtotal Erosion Control						\$25,700.00				\$26,925.00				\$22,158.00
DRAINAGE															
11	603 6" PVC Pipe (w/Prem. Fill)	244	LF	\$25.00	\$25.00	\$50.00	\$12,200.00	\$15.00	\$10.00	\$25.00	\$6,100.00	\$12.65	\$7.00	\$19.65	\$4,794.60
12	603 12" RCP Pipe (w/Prem. Fill)	428	LF	\$40.00	\$30.00	\$70.00	\$29,960.00	\$38.00	\$27.00	\$65.00	\$27,820.00	\$35.20	\$20.00	\$55.20	\$23,625.60
13	603 15" RCP Pipe (w/Prem. Fill)	350	LF	\$40.00	\$35.00	\$75.00	\$26,250.00	\$25.00	\$31.00	\$56.00	\$19,600.00	\$33.00	\$25.00	\$58.00	\$20,300.00
14	603 18" RCP Pipe (w/Prem. Fill)	925	LF	\$40.00	\$40.00	\$80.00	\$74,000.00	\$34.00	\$50.00	\$84.00	\$77,700.00	\$33.90	\$32.00	\$65.90	\$60,957.50
15	604 Catch Basin	12	EA	\$1,000.00	\$1,000.00	\$2,000.00	\$24,000.00	\$700.00	\$650.00	\$1,350.00	\$16,200.00	\$960.00	\$1,000.00	\$1,960.00	\$23,520.00
16	604 Yard Drain	24	EA	\$400.00	\$400.00	\$800.00	\$19,200.00	\$300.00	\$350.00	\$650.00	\$15,600.00	\$640.00	\$350.00	\$990.00	\$23,760.00
17	604 Reconstruct CB to Grade	4	EA	\$300.00	\$200.00	\$500.00	\$2,000.00	\$450.00	\$200.00	\$650.00	\$2,600.00	\$725.00	\$125.00	\$850.00	\$3,400.00
18	604 Storm MH, 48" Dia. Base	5	EA	\$1,500.00	\$1,500.00	\$3,000.00	\$15,000.00	\$1,200.00	\$675.00	\$1,875.00	\$9,375.00	\$1,325.00	\$1,200.00	\$2,525.00	\$12,625.00
19	605 6" Underdrain	3348	LF	\$3.00	\$3.00	\$6.00	\$20,088.00	\$3.70	\$4.00	\$7.70	\$25,779.60	\$3.80	\$4.50	\$8.30	\$27,788.40
20	835 Exfiltration Trench, Type A	80	LF	\$5.00	\$5.00	\$10.00	\$800.00	\$60.00	\$80.00	\$140.00	\$11,200.00	\$45.00	\$20.00	\$65.00	\$5,200.00
	Subtotal Drainage						\$223,498.00				\$211,974.60				\$205,971.10
PAVEMENT															
21	204 Subgrade Comp./Proof Roll	5777	SY	\$1.00	\$0.00	\$1.00	\$5,777.00	\$1.20	\$0.00	\$1.20	\$6,932.40	\$0.40	\$0.10	\$0.50	\$2,888.50
22	204 Subgr. Comp./Roll-Drives	1159	SY	\$0.50	\$0.00	\$0.50	\$579.50	\$0.75	\$0.00	\$0.75	\$869.25	\$1.40	\$0.10	\$1.50	\$1,738.50
23	304 6" Agg. Base (Lorain Rd.)	932	CY	\$6.00	\$30.00	\$36.00	\$33,552.00	\$11.00	\$22.00	\$33.00	\$30,756.00	\$4.80	\$20.00	\$24.80	\$23,113.60
24	304 4" Agg. Base (Comm.Res.)	128	CY	\$6.00	\$30.00	\$36.00	\$4,608.00	\$10.00	\$22.00	\$32.00	\$4,096.00	\$4.00	\$20.00	\$24.00	\$3,072.00
25	452 9" Non-Reinf. Pvmt. (Lorain)	5590	SY	\$20.00	\$19.00	\$39.00	\$218,010.00	\$15.75	\$24.00	\$39.75	\$222,202.50	\$27.50	\$25.00	\$52.50	\$293,475.00
26	452 8" Non-Reinf. Pvmt. (Comm.)	153	SY	\$30.00	\$20.00	\$50.00	\$7,650.00	\$21.00	\$26.00	\$47.00	\$7,191.00	\$33.00	\$20.00	\$53.00	\$8,109.00
27	452 6" Non-Reinf. Pvmt. (Res.)	1006	SY	\$30.00	\$15.00	\$45.00	\$45,270.00	\$20.00	\$24.00	\$44.00	\$44,264.00	\$30.35	\$18.00	\$48.35	\$48,640.10
28	609 Curb Type 2A	1666	LF	\$7.00	\$3.00	\$10.00	\$16,660.00	\$0.75	\$0.75	\$1.50	\$2,499.00	\$2.50	\$1.75	\$4.25	\$7,080.50
29	609 Curb Type 6	1702	LF	\$7.00	\$3.00	\$10.00	\$17,020.00	\$10.00	\$3.00	\$13.00	\$22,126.00	\$7.95	\$4.50	\$12.45	\$21,189.90
30	Not Used	0	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
31	203 Excavation for Sidewalk	126	CY	\$5.00	\$0.00	\$5.00	\$630.00	\$11.00	\$0.00	\$11.00	\$1,386.00	\$13.00	\$0.50	\$13.50	\$1,701.00
32	204 Subgr. Comp. for Sidewalk	1136	SY	\$0.50	\$0.00	\$0.50	\$568.00	\$0.40	\$0.00	\$0.40	\$454.40	\$1.40	\$0.10	\$1.50	\$1,704.00
33	304 4" Agg. Base (Sidewalk)	126	CY	\$4.00	\$30.00	\$34.00	\$4,284.00	\$10.00	\$22.00	\$32.00	\$4,032.00	\$14.50	\$20.00	\$34.50	\$4,347.00
34	608 ADA Curb Ramps	11	EA	\$200.00	\$200.00	\$400.00	\$4,400.00	\$170.00	\$215.00	\$385.00	\$4,235.00	\$550.00	\$100.00	\$650.00	\$7,150.00
35	608 4" Concrete Sidewalk	10225	SF	\$2.00	\$2.00	\$4.00	\$40,900.00	\$2.30	\$1.20	\$3.50	\$35,787.50	\$1.40	\$2.10	\$3.50	\$35,787.50
	Subtotal Pavement						\$399,908.50				\$386,831.05				\$459,996.60
WATERLINE															
36	638 Valve Box Adjusted to Grade	10	EA	\$40.00	\$10.00	\$50.00	\$500.00	\$125.00	\$0.00	\$125.00	\$1,250.00	\$300.00	\$50.00	\$350.00	\$3,500.00
37	638 Fire Hyd. Extended & Adj.	4	EA	\$1,000.00	\$1,500.00	\$2,500.00	\$10,000.00	\$2,000.00	\$250.00	\$2,250.00	\$9,000.00	\$525.00	\$250.00	\$775.00	\$3,100.00
38	638 Replace Water Shut Off Box	24	EA	\$150.00	\$150.00	\$300.00	\$7,200.00	\$400.00	\$250.00	\$650.00	\$15,600.00	\$355.00	\$125.00	\$480.00	\$11,520.00
39	638 Replace Ex. Water Service	778	LF	\$5.00	\$5.00	\$10.00	\$7,780.00	\$25.00	\$12.00	\$37.00	\$28,786.00	\$22.55	\$15.00	\$37.55	\$29,213.90
	Subtotal Waterline						\$25,480.00				\$54,636.00				\$47,333.90
TRAFFIC CONTROL															

BID TABULATION

City of North Ridgeville Engineering Department

7/21/2010

LORAIN ROAD RECONSTRUCTION PHASE 3B

Engineer's Estimate = \$1,077,592.50

ITEM	ITEM DESCRIPTION	CONTRACT QTY.	UNIT	A&J Cement Contractors, Inc.				Fabrizi Trucking & Paving Co., Inc.				Perk Company, Inc.			
				UNIT PRICE LABOR	UNIT PRICE MATERIAL	UNIT PRICE TOTAL	BID TOTALS	UNIT PRICE LABOR	UNIT PRICE MATERIAL	UNIT PRICE TOTAL	BID TOTALS	UNIT PRICE LABOR	UNIT PRICE MATERIAL	UNIT PRICE TOTAL	BID TOTALS
40	630 Sign Rem. and Repl. Sheet.	17	SF	\$10.00	\$10.00	\$20.00	\$340.00	\$12.00	\$10.00	\$22.00	\$374.00	\$5.00	\$15.00	\$20.00	\$340.00
41	630 Ground Mntd. Supp. No. 2	76	LF	\$2.00	\$3.00	\$5.00	\$380.00	\$3.00	\$6.00	\$9.00	\$684.00	\$6.00	\$2.00	\$8.00	\$608.00
42	646 Edge Line - Epoxy	140	LF	\$1.00	\$2.00	\$3.00	\$420.00	\$0.50	\$0.50	\$1.00	\$140.00	\$0.75	\$0.50	\$1.25	\$175.00
43	646 Stop Line - Epoxy	45	LF	\$2.00	\$4.00	\$6.00	\$270.00	\$5.00	\$6.00	\$11.00	\$495.00	\$7.50	\$2.50	\$10.00	\$450.00
44	646 Crosswalk - Epoxy	315	LF	\$2.00	\$4.00	\$6.00	\$1,890.00	\$2.00	\$3.50	\$5.50	\$1,732.50	\$3.75	\$1.25	\$5.00	\$1,575.00
45	646 Center Line - Epoxy	1487	LF	\$1.00	\$2.00	\$3.00	\$4,461.00	\$0.75	\$1.00	\$1.75	\$2,602.25	\$1.10	\$0.50	\$1.60	\$2,379.20
	Subtotal Traffic Control						\$7,761.00				\$6,027.75				\$5,527.20
	MAINTENANCE OF TRAFFIC														
46	410 Traffic Compacted Surface	150	CY	\$8.00	\$30.00	\$38.00	\$5,700.00	\$11.00	\$24.00	\$35.00	\$5,250.00	\$25.00	\$10.00	\$35.00	\$5,250.00
47	614 LEO w/Patrol Care	90	HR	\$34.00	\$11.00	\$45.00	\$4,050.00	\$35.00	\$5.00	\$40.00	\$3,600.00	\$43.00	\$15.00	\$58.00	\$5,220.00
48	614 Temp. Pvmnt. Mrkg. Etc.	1	LUMF	\$8,000.00	\$2,000.00	\$10,000.00	\$10,000.00	\$15,250.00	\$8,000.00	\$23,250.00	\$23,250.00	\$31,125.00	\$5,000.00	\$36,125.00	\$36,125.00
49	615 Pvmnt to Maint. Traff., Cl. B Asp.	5290	SY	\$28.00	\$20.00	\$48.00	\$253,920.00	\$19.00	\$32.00	\$51.00	\$269,790.00	\$28.00	\$22.00	\$50.00	\$264,500.00
	Subtotal Maintenance of Traffic						\$273,670.00				\$301,890.00				\$311,095.00
	MISCELLANEOUS														
50	623 Construction Layout Stakes	1	LUMF	\$15,000.00	\$5,000.00	\$20,000.00	\$20,000.00	\$7,000.00	\$500.00	\$7,500.00	\$7,500.00	\$12,600.00	\$500.00	\$13,100.00	\$13,100.00
51	604 Monument Box Replaced	1	EA	\$100.00	\$200.00	\$300.00	\$300.00	\$500.00	\$250.00	\$750.00	\$750.00	\$325.00	\$125.00	\$450.00	\$450.00
52	Preconstruction Video	1	LUMF	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$2,160.00	\$0.00	\$2,160.00	\$2,160.00	\$900.00	\$50.00	\$950.00	\$950.00
53	Utility Pole Relocation	2	EA	\$1,000.00	\$1,000.00	\$2,000.00	\$4,000.00	\$1,000.00	\$250.00	\$1,250.00	\$2,500.00	\$2,250.00	\$250.00	\$2,500.00	\$5,000.00
54	624 Mobilization	1	LUMF	\$5,000.00	\$0.00	\$5,000.00	\$5,000.00	\$50,000.00	\$0.00	\$50,000.00	\$50,000.00	\$9,750.00	\$250.00	\$10,000.00	\$10,000.00
55	Special - OPWC Signs	2	EA	\$500.00	\$500.00	\$1,000.00	\$2,000.00	\$100.00	\$540.00	\$640.00	\$1,280.00	\$200.00	\$650.00	\$850.00	\$1,700.00
	Subtotal Miscellaneous						\$32,300.00				\$64,190.00				\$31,200.00
	CONTINGENCY ITEMS														
56	201 Tree Removal 6"-12"	5	EA	\$300.00	\$0.00	\$300.00	\$1,500.00	\$200.00	\$0.00	\$200.00	\$1,000.00	\$190.00	\$10.00	\$200.00	\$1,000.00
57	201 Tree Removal 12"-24"	5	EA	\$500.00	\$0.00	\$500.00	\$2,500.00	\$575.00	\$0.00	\$575.00	\$2,875.00	\$510.00	\$15.00	\$525.00	\$2,625.00
58	201 Tree Removal 24"-48"	5	EA	\$1,000.00	\$0.00	\$1,000.00	\$5,000.00	\$1,300.00	\$0.00	\$1,300.00	\$6,500.00	\$1,080.00	\$20.00	\$1,100.00	\$5,500.00
59	638 Corporation Valves	4	EA	\$1,500.00	\$1,000.00	\$2,500.00	\$10,000.00	\$5.00	\$5.00	\$10.00	\$40.00	\$200.00	\$50.00	\$250.00	\$1,000.00
60	638 Lower Water Main Inc. Fitt.	70	LF	\$70.00	\$30.00	\$100.00	\$7,000.00	\$10.00	\$15.00	\$25.00	\$1,750.00	\$140.00	\$55.00	\$195.00	\$13,650.00
61	638 12" Water Main Replacement	200	LF	\$50.00	\$30.00	\$80.00	\$16,000.00	\$10.00	\$10.00	\$20.00	\$4,000.00	\$51.40	\$35.00	\$86.40	\$17,280.00
62	638 Tapping Sleeve & Valve	4	EA	\$1,000.00	\$500.00	\$1,500.00	\$6,000.00	\$500.00	\$500.00	\$1,000.00	\$4,000.00	\$3,220.00	\$1,000.00	\$4,220.00	\$16,880.00
63	638 Temp. Water Serv. (Long)	200	LF	\$8.00	\$2.00	\$10.00	\$2,000.00	\$5.00	\$5.00	\$10.00	\$2,000.00	\$12.50	\$5.00	\$17.50	\$3,500.00
64	638 Temp. Water Serv. (Short)	60	LF	\$8.00	\$2.00	\$10.00	\$600.00	\$5.00	\$5.00	\$10.00	\$600.00	\$12.50	\$5.00	\$17.50	\$1,050.00
65	603 6" San. Lat. Adjusted	50	LF	\$15.00	\$15.00	\$30.00	\$1,500.00	\$45.00	\$30.00	\$75.00	\$3,750.00	\$17.10	\$15.00	\$32.10	\$1,605.00
66	604 San. MH Reconstruction	5	EA	\$700.00	\$300.00	\$1,000.00	\$5,000.00	\$600.00	\$250.00	\$850.00	\$4,250.00	\$1,000.00	\$200.00	\$1,200.00	\$6,000.00
67	206 Cement Stabilized Subgrade	1000	SY	\$5.00	\$5.00	\$10.00	\$10,000.00	\$5.00	\$10.00	\$15.00	\$15,000.00	\$5.40	\$8.50	\$13.90	\$13,900.00
68	604 Yard Drain	5	EA	\$500.00	\$300.00	\$800.00	\$4,000.00	\$500.00	\$250.00	\$750.00	\$3,750.00	\$640.00	\$350.00	\$990.00	\$4,950.00
69	204 Undercut Soft Subgrade	500	CY	\$8.00	\$30.00	\$38.00	\$19,000.00	\$8.00	\$28.00	\$36.00	\$18,000.00	\$20.00	\$15.00	\$35.00	\$17,500.00
70	General Contingency	1	LUMF	\$90,000.00	\$0.00	\$90,000.00	\$90,000.00	\$90,000.00	\$0.00	\$90,000.00	\$90,000.00	\$90,000.00	\$0.00	\$90,000.00	\$90,000.00
	Subtotal Contingencies						\$180,100.00				\$157,515.00				\$196,440.00
	BASE BID TOTAL:						\$1,242,101.50				\$1,295,699.80				\$1,317,911.30
	MAIN. TRAFFIC ALTERNATE														
71	615 Pvmnt. Class B (Concrete)	5290	SY	\$25.00	\$20.00	\$45.00	\$238,050.00	\$22.00	\$19.00	\$41.00	\$216,890.00	\$28.00	\$22.00	\$50.00	\$264,500.00
	TOTAL BASE BID + ALTERNATE No. 1 and Less Item 49 - 615 Asphalt.						\$1,226,231.50				\$1,242,799.80				\$1,317,911.30