

Bid Tabulation
Project #1-2012
TUS-800-7.39 PID 90354
Tuscarawas County Engineer
January 26, 2012

Roadway

Ref. No.	Item No.	Description	Unit	SR 800	CR 37	Total Quantity	Wenger Excavating*		Stanley Miller Const.		Karvo Paving Co.	
							Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	201E11000	CLEARING AND GRUBBING	LS	0.5	0.5	1	5,465.00	5,465.00	1,100.00	1,100.00	9,000.00	9,000.00
2	202E20010	HEADWALL REMOVED	EACH	1	-	1	424.00	424.00	150.00	150.00	175.00	175.00
3	202E23000	PAVEMENT REMOVED	SY	74	-	74	5.25	388.50	27.00	1,998.00	6.50	481.00
4	202E35100	PIPE REMOVED, 24" AND UNDER	FT	142	42	184	6.15	1,131.60	29.00	5,336.00	6.50	1,196.00
5	202E38000	GUARDRAIL REMOVED	FT	-	498	498	2.75	1,369.50	2.00	996.00	1.00	498.00
6	202E38800	GUARD POST REMOVED	EACH	-	2	2	45.00	90.00	20.00	40.00	10.00	20.00
7	202E53100	MAILBOX REMOVED	EACH	-	5	5	38.00	190.00	65.00	325.00	30.00	150.00
8	202E58100	CATCH BASIN REMOVED	EACH	-	1	1	224.00	224.00	560.00	560.00	175.00	175.00
9	202E75000	FENCE REMOVED	FT	-	494	494	1.50	741.00	2.00	988.00	3.00	1,482.00
10	202E98000	REMOVAL MISC.: CONCRETE RETAINING WALL	LS	1	-	1	1,678.00	1,678.00	3,295.00	3,295.00	700.00	700.00
11	203E10000	EXCAVATION	CY	3767	5016	8783	12.25	107,591.75	4.55	39,962.65	11.00	96,613.00
12	203E20000	EMBANKMENT	CY	140	247	387	8.50	3,289.50	41.68	16,130.16	10.00	3,870.00
13	204E10000	SUBGRADE COMPACTION	SY	4055	4062	8117	1.00	8,117.00	2.75	22,321.75	2.00	16,234.00
14	204E13000	EXCAVATION OF SUBGRADE	CY	1264	-	1264	8.25	10,428.00	4.75	6,004.00	12.00	15,168.00
15	204E30010	GRANULAR MATERIAL, TYPE B	CY	1269	-	1269	36.80	46,699.20	40.78	51,749.82	37.00	46,953.00
16	204E45000	PROOF ROLLING	HOUR	1	1	2	150.00	300.00	600.00	1,200.00	120.00	240.00
17	204E50000	GEOTEXTILE FABRIC	SY	3658	-	3658	1.00	3,658.00	2.00	7,316.00	2.50	9,145.00
18	206E20000	TEST ROLLING	HOUR	1	1	2	150.00	300.00	600.00	1,200.00	130.00	260.00
19	606E13000	GUARDRAIL, TYPE 5	FT	-	300	300	20.50	6,150.00	18.50	5,550.00	18.40	5,520.00
20	606E26100	ANCHOR ASSEMBLY, TYPE E	EACH	-	1	1	2,323.00	2,323.00	2,334.00	2,334.00	2,150.00	2,150.00
21	690E50300	SPECIAL - MAILBOX SUPPORT SYSTEM, MULTIPLE	EACH	-	1	1	254.00	254.00	500.00	500.00	230.00	230.00
22	690E98400	SPECIAL - MISC.: PRECONSTRUCTION VIDEO TAPING	LS	0.5	0.5	1	1,024.00	1,024.00	800.00	800.00	706.00	706.00
23	861E10000	GEOGRID FOR SUBGRADE STABILIZATION	SY	3658	-	3658	1.75	6,401.50	2.00	7,316.00	3.70	13,534.60

Roadway Subtotal

208,237.55

177,172.38

224,500.60

Erosion Control

Ref. No.	Item No.	Description	Unit	SR 800	CR 37	Total Quantity	Wenger Excavating*		Stanley Miller Const.		Karvo Paving Co.	
							Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
24	6.59E+102	SOIL ANALYSIS TEST	EACH	1	1	2	112.00	224.00	100.00	200.00	75.00	150.00
25	6.59E+302	TOPSOIL	CY	269	208	477	10.20	4,865.40	30.00	14,310.00	30.00	14,310.00
26	659E10000	SEEDING AND MULCHING	SY	2423	1875	4298	1.50	6,447.00	1.30	5,587.40	1.00	4,298.00
27	659E20000	COMMERCIAL FERTILIZER	TON	0.33	0.25	0.58	400.00	232.00	450.00	261.00	900.00	522.00
28	659E31000	LIME	ACRE	0.5	0.39	0.89	379.00	337.31	100.00	89.00	350.00	311.50
29	659E35000	WATER	MGAL	13	10	23	2.00	46.00	10.00	230.00	20.00	460.00
30	832E15000	STORM WATER POLLUTION PREVENTION PLAN	LS	0.5	0.5	1	4,373.00	4,373.00	2,000.00	2,000.00	6,000.00	6,000.00
31	832E30000	EROSION CONTROL	EACH	3000	3000	6000	1.00	6,000.00	1.00	6,000.00	1.00	6,000.00

Erosion Control Subtotal

22,524.71

28,677.40

32,051.50

Drainage

Ref. No.	Item No.	Description	Unit	SR 800	CR 37	Total Quantity	Wenger Excavating*		Stanley Miller Const.		Karvo Paving Co.	
							Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
32	601E32204	ROCK CHANNEL PROTECTION, TYPE C WITH FABRIC FILTER	CY	-	3.12	3.12	88.00	274.56	200.00	624.00	180.00	561.60
33	602E20000	CONCRETE MASONRY	CY	0.46	0.93	1.39	769.00	1,068.91	620.00	861.80	1,350.00	1,876.50
34	6.03E+202	4" CONDUIT, TYPE C	FT	24	-	24	4.60	110.40	22.29	534.96	15.00	360.00
35	603E00410	4" CONDUIT, TYPE F FOR UNDERDRAIN OUTLET	FT	43	78	121	4.80	580.80	15.00	1,815.00	16.00	1,936.00
36	603E05900	15" CONDUIT, TYPE B	FT	-	148	148	39.80	5,890.40	43.93	6,501.64	53.00	7,844.00
37	603E07400	18" CONDUIT, TYPE B	FT	-	559	559	46.40	25,937.60	41.45	23,170.55	55.00	30,745.00
38	603E07600	18" CONDUIT, TYPE C	FT	-	82	82	44.70	3,665.40	44.00	3,608.00	40.00	3,280.00
39	603E10400	24" CONDUIT, TYPE B	FT	44	-	44	54.20	2,384.80	73.43	3,230.92	115.00	5,060.00
40	604E00800	CATCH BASIN, NO. 3A	EACH	-	4	4	2,147.00	8,588.00	585.00	2,340.00	2,100.00	8,400.00
41	604E04500	CATCH BASIN, NO. 2-2B	EACH	-	2	2	1,738.00	3,476.00	468.00	936.00	1,300.00	2,600.00
42	604E36600	PRECAST REINFORCED CONCRETE OUTLET	EACH	5	3	8	252.00	2,016.00	100.00	800.00	140.00	1,120.00
43	605E06000	4" BASE PIPE UNDERDRAINS	FT	1830	1250	3080	5.25	16,170.00	9.32	28,705.60	5.25	16,170.00

Drainage Subtotal

70,162.87

73,128.47

79,953.10

Pavement

Ref. No.	Item No.	Description	Unit	SR 800	CR 37	Total Quantity	Wenger Excavating*		Stanley Miller Const.		Karvo Paving Co.	
							Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
44	301E46000	ASPHALT CONCRETE BASE, PG64-22	CY	624	427	1051	112.00	117,712.00	128.00	134,528.00	122.00	128,222.00
45	304E20000	AGGREGATE BASE	CY	669	657	1326	40.20	53,305.20	48.00	63,648.00	48.00	63,648.00
46	407E14000	TACK COAT FOR INTERMEDIATE COURSE	GAL	300	303	603	2.60	1,567.80	2.20	1,326.60	3.00	1,809.00
47	408E10000	PRIME COAT	GAL	1576	1576	3152	3.60	11,347.20	4.40	13,868.80	4.00	12,608.00
48	410E12000	TRAFFIC COMPACTED SURFACE, TYPE A OR B	CY	-	100	100	40.20	4,020.00	48.00	4,800.00	14.00	1,400.00
49	410E13000	TRAFFIC COMPACTED SURFACE, TYPE C	CY	-	100	100	40.20	4,020.00	48.00	4,800.00	14.00	1,400.00
50	448E46048	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, PG64-22 (DRIVEWAYS)	CY	3	-	3	220.00	660.00	180.00	540.00	400.00	1,200.00
51	448E46050	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-22	CY	179	184	363	124.00	45,012.00	180.00	65,340.00	145.00	52,635.00
52	448E46905	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG70-22M, AS PER PLAN	CY	128	131	259	132.00	34,188.00	200.00	51,800.00	170.00	44,030.00
53	448E48020	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22 (DRIVEWAYS)	CY	3	-	3	226.00	678.00	200.00	600.00	550.00	1,650.00
54	452E10000	6" NON-REINFORCED CONCRETE PAVEMENT	SY	47	-	47	46.50	2,185.50	51.55	2,422.85	41.00	1,927.00
55	609E26000	CURB, TYPE 6	FT	180	437	617	17.50	10,797.50	25.59	15,789.03	17.00	10,489.00

Pavement Subtotal

285,493.20

359,463.28

321,018.00

Water Work

Ref. No.	Item No.	Description	Unit	SR 800	CR 37	Total Quantity	Wenger Excavating*		Stanley Miller Const.		Karvo Paving Co.	
							Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
56	613E41200	LOW STRENGTH MORTAR BACKFILL	CY	-	15	15	68.00	1,020.00	90.00	1,350.00	65.00	975.00
57	638E98000	WATER WORK, MISC.: FIRE HYDRANT REMOVE AND RECONNECT	EACH	-	2	2	2,437.00	4,874.00	260.00	520.00	5,200.00	10,400.00
58	638E98000	WATER WORK, MISC.: RETAP AND RECONNECT 3/4" WATER SERVICE CONNECTION	EACH	-	2	2	376.00	752.00	387.00	774.00	1,200.00	2,400.00
59	638E98000	WATER WORK, MISC.: RETAP AND RECONNECT 1" WATER SERVICE CONNECTION	EACH	-	2	2	423.00	846.00	387.00	774.00	1,300.00	2,600.00
60	638E98000	WATER WORK, MISC.: 8" ELECTROFUSED COUPLINGS	EACH	-	2	2	556.00	1,112.00	609.00	1,218.00	1,900.00	3,800.00
61	638E98600	WATER WORK, MISC.: 8" HDPE WATERLINE	FT	-	850	850	48.60	41,310.00	43.44	36,924.00	39.00	33,150.00

Water Work Subtotal 49,914.00 41,560.00 53,325.00

Traffic Control

Ref. No.	Item No.	Description	Unit	SR 800	CR 37	Total Quantity	Wenger Excavating*		Stanley Miller Const.		Karvo Paving Co.	
							Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
62	6.21E+102	RPM	EACH	18	-	18	119.00	2,142.00	117.00	2,106.00	105.00	1,890.00
63	6.26E+102	BARRIER REFLECTOR	EACH	-	8	8	8.20	65.60	7.00	56.00	6.00	48.00
64	630E03100	GROUND MOUNTED SUPPORT, NO. 3 POST	FT	72	48	120	7.40	888.00	6.00	720.00	5.50	660.00
65	630E08520	STREET NAME SIGN SUPPORT, NO. 3 POST	FT	-	24	24	8.90	213.60	8.00	192.00	6.50	156.00
66	630E08600	SIGN POST REFLECTOR	EACH	-	2	2	54.00	108.00	50.00	100.00	45.00	90.00
67	630E80100	SIGN, FLAT SHEET	SF	46.8	40	86.8	21.00	1,822.80	16.00	1,388.80	14.00	1,215.20
68	630E80500	SIGN, DOUBLE FACED, STREET NAME	EACH	-	2	2	161.00	322.00	162.00	324.00	145.00	290.00
69	630E84900	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	EACH	5	9	14	21.00	294.00	17.00	238.00	15.00	210.00
70	630E86002	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	EACH	4	6	10	29.00	290.00	28.00	280.00	25.00	250.00
71	6.42E+102	EDGE LINE, TYPE 1	MILE	0.38	-	0.38	1,440.00	547.20	1,350.00	513.00	1,200.00	456.00
72	6.42E+302	CENTER LINE, TYPE 1	MILE	0.19	0.13	0.32	2,400.00	768.00	2,000.00	640.00	1,800.00	576.00
73	642E00500	STOP LINE, TYPE 1	FT	-	69	69	5.00	345.00	5.00	345.00	4.00	276.00

Traffic Control Subtotal 7,806.20 6,902.80 6,117.20

Retaining Wall

Ref. No.	Item No.	Description	Unit	SR 800	CR 37	Total Quantity	Wenger Excavating*		Stanley Miller Const.		Karvo Paving Co.	
							Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
74	503E11100	COFFERDAMS AND EXCAVATION BRACING	LS	-	1	1	10,284.00	10,284.00	5,000.00	5,000.00	2,500.00	2,500.00
75	503E21300	UNCLASSIFIED EXCAVATION	LS	-	1	1	8,736.00	8,736.00	2,850.00	2,850.00	3,500.00	3,500.00
76	507E00400	STEEL PILES, MISC.: SOLDIER PILES	FT	-	107	107	24.80	2,653.60	119.00	12,733.00	100.00	10,700.00
77	507E92201	PREBORED HOLES, AS PER PLAN	FT	-	131	131	33.60	4,401.60	147.00	19,257.00	160.00	20,960.00
78	511E46000	CLASS C CONCRETE	CY	-	35	35	162.00	5,670.00	140.00	4,900.00	120.00	4,200.00
79	518E21100	POROUS BACKFILL	CY	-	29	29	44.80	1,299.20	60.65	1,758.85	148.00	4,292.00
80	610E50010	SPECIAL - RETAINING WALL, MISC.: PRECAST CONCRETE LAGGING	SF	-	300	300	35.50	10,650.00	50.00	15,000.00	60.00	18,000.00

Retaining Wall Subtotal

43,694.40

61,498.85

64,152.00

Maintenance of Traffic

Ref. No.	Item No.	Description	Unit	SR 800	CR 37	Total Quantity	Wenger Excavating*		Stanley Miller Const.		Karvo Paving Co.	
							Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
81	614E11120	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ENFORCEMENT	HOUR	50	-	50	60.00	3,000.00	65.00	3,250.00	45.00	2,250.00
82	614E11500	WORKSITE TRAFFIC SUPERVISOR	MNTH	3	-	3	2,744.00	8,232.00	5,120.00	15,360.00	2,000.00	6,000.00
83	614E12336	WORK ZONE IMPACT ATTENUATOR (UNIDIRECTIONAL)	EACH	6	-	6	2,424.00	14,544.00	2,210.00	13,260.00	2,000.00	12,000.00
84	614E12420	DETOUR SIGNING	LS		1	1	5,452.00	5,452.00	2,000.00	2,000.00	1,800.00	1,800.00
85	614E13000	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	CY	-	100	100	120.00	12,000.00	40.00	4,000.00	150.00	15,000.00
86	614E13300	BARRIER REFLECTOR, TYPE B	EACH	50	-	50	7.00	350.00	7.00	350.00	6.00	300.00
87	614E13360	OBJECT MARKER, TWO WAY	EACH	50	-	50	14.00	700.00	14.00	700.00	12.50	625.00
88	614E18000	MAINTAINING TRAFFIC MISC.-LOCAL BUSINESS SIGNING	EACH	6	-	6	332.00	1,992.00	335.00	2,010.00	300.00	1,800.00
89	614E18000	MAINTAINING TRAFFIC-MISC.-CUSTOM WORK ZONE SIGNING	EACH	4	-	4	162.00	648.00	167.00	668.00	150.00	600.00
90	614E21100	WORK ZONE CENTER LINE, CLASS I, 642 PAINT	MILE	0.24		0.24	2,800.00	672.00	2,780.00	667.20	2,500.00	600.00
91	614E22200	WORK ZONE EDGE LINE, CLASS I, 740.06. TYPE I	MILE	1.42	-	1.42	1,240.00	1,760.80	7,000.00	9,940.00	6,300.00	8,946.00
92	614E26400	WORK ZONE STOP LINE, CLASS I, 740.06. TYPE I	FT	250	-	250	5.00	1,250.00	5.60	1,400.00	5.00	1,250.00
93	615E10000	ROADS FOR MAINTAINING TRAFFIC	LS	1	-	1	11,214.00	11,214.00	11,772.00	11,772.00	5,000.00	5,000.00
94	615E25000	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS B	SY	831	-	831	34.50	28,669.50	38.00	31,578.00	37.00	30,747.00
95	616E10000	WATER	MGAL	18	-	18	4.00	72.00	10.00	180.00	10.00	180.00
96	622E40020	PORTABLE CONCRETE BARRIER, 32"	FT	2400	-	2400	12.00	28,800.00	12.00	28,800.00	8.00	19,200.00

Maintenance of Traffic Subtotal

119,356.30

125,935.20

106,298.00

Incidentals

Ref. No.	Item No.	Description	Unit	SR 800	CR 37	Total Quantity	Wenger Excavating*		Stanley Miller Const.		Karvo Paving Co.	
							Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
97	614E11000	MAINTAINING TRAFFIC	LS	0.5	0.5	1	32,427.00	32,427.00	51,333.00	51,333.00	75,000.00	75,000.00
98	619E16010	FIELD OFFICE, TYPE B	MNTH	3	-	3	1,142.00	3,426.00	1,561.00	4,683.00	1,500.00	4,500.00
99	623E10000	CONSTRUCTION LAYOUT STAKES	LS	0.5	0.5	1	15,121.00	15,121.00	10,000.00	10,000.00	9,500.00	9,500.00
100	624E10000	MOBILIZATION	LS	0.5	0.5	1	12,268.00	12,268.00	75,056.00	75,056.00	45,000.00	45,000.00

Incidentals Subtotal 63,242.00 141,072.00 134,000.00

TOTAL BID 870,431.23 1,015,410.38 1,021,415.40

*Low Bidder