

650682 - Chase/High Area Sanitary Improvements

650682 - Chase/High Area Sanitary Improvements										
Ref.	Item				ENGINEER'S ESTIMATE		Kokosing		Complete General	
No.	No.	Description	Qty.	Unit	Price	Amount	Price	Amount	Price	Amount
1	201	Clearing and Grubbing	1	LS	5,000.00	5,000.00	7,500.00	7,500.00	30,000.00	30,000.00
2	202	8" Pipe Removed	760	LF	15.00	11,400.00	0.01	7.60	5.00	3,800.00
3	202	Fence Removed, Stored and Reinstalled	440	LF	3.00	1,320.00	35.00	15,400.00	25.00	11,000.00
4	207	Inlet Protection, EA	2	EA	55.00	110.00	50.00	100.00	130.00	260.00
5	207	Construction Seeding and Mulching	2,000	SY	2.00	4,000.00	0.35	700.00	2.46	4,920.00
6	252	Permanent Pavement Replacement, Type 1	20	SY	105.00	2,100.00	120.00	2,400.00	350.00	7,000.00
7	607	Fence Rebuilt Type CL	340	LF	14.00	4,760.00	20.00	6,800.00	25.00	8,500.00
8	614	Maintaining Traffic	1	LS	4,000.00	4,000.00	1,500.00	1,500.00	2,500.00	2,500.00
9	623	Construction Layout Stakes	1	LS	1,500.00	1,500.00	1,500.00	1,500.00	3,500.00	3,500.00
10	624	Mobilization	1	LS	15,000.00	15,000.00	20,000.00	20,000.00	20,000.00	20,000.00
11	659	Seeding and Mulching	2,000	SY	2.00	4,000.00	1.00	2,000.00	2.00	4,000.00
12	901	8" Sanitary Pipe with Type 1 Bedding	760	LF	150.00	114,000.00	180.00	136,800.00	310.00	235,600.00
13	SS-3	Bypass Pumping	1	LS	8,000.00	8,000.00	0.01	0.01	3,000.00	3,000.00
14	SS-6	Chemical Grouting	4	GAL	55.00	220.00	45.00	180.00	45.00	180.00
15	SS-8	Open Cut Point Repair, 8"	75	LF	250.00	18,750.00	1,000.00	75,000.00	1,200.00	90,000.00
16	SS-10	Rehabilitate Bencha nd Channel	2	EA	280.00	560.00	300.00	600.00	475.00	950.00
17	SS-10	Reconstruct Manhole to Grade	5	EA	900.00	4,500.00	1,500.00	7,500.00	500.00	2,500.00
18	SS-10	Cementitious Manhole Rehabilitation	200	VF	185.00	37,000.00	159.00	31,800.00	146.00	29,200.00
19	SS-10	Replace Manhole Frame and Cover	12	EA	1,500.00	18,000.00	2,500.00	30,000.00	1,450.00	17,400.00
20	SS-10	Flexible Chimney Seal	18	EA	500.00	9,000.00	320.00	5,760.00	575.00	10,350.00
21	SS-12	8" CIPP, 6.0 MM Minimum Thickness	5,420	LF	30.00	162,600.00	45.50	246,610.00	29.50	159,890.00
22	SS-2	Lateral Sewer Re-established	269	EA	150.00	40,350.00	125.00	33,625.00	75.00	20,175.00
23	Spec.	Remove and Reset Shed	6	EA	1,000.00	6,000.00	2,200.00	13,200.00	1,500.00	9,000.00
24	Spec.	Fence rebuilt, 6' wood	100	LF	10.00	1,000.00	25.00	2,500.00	50.00	5,000.00
25	Spec.	Flow Motion allowance, Complete with Instalation Hardware	1	EA	7,000.00	7,000.00	7,000.00	7,000.00	7,000.00	7,000.00
26	604	Manhole, Type C	5	EA	4,500.00	22,500.00	10,500.00	52,500.00	5,250.00	26,250.00
27	SS-2	Repair Water Service	2	EA	700.00	1,400.00	1.00	2.00	425.00	850.00
28	SS-2	Repair Electric Service	2	EA	500.00	1,000.00	1.00	2.00	500.00	1,000.00
29	SS-2	Repair Telephone Service	2	EA	475.00	950.00	1.00	2.00	500.00	1,000.00
30	SS-2	Repair Gas Service	2	EA	1,000.00	2,000.00	1.00	2.00	500.00	1,000.00
31	SS-2	Repair Sewer Service	2	EA	1,000.00	2,000.00	1.00	2.00	350.00	700.00
32	SS-2	Repair Cable/Communication Service	2	EA	500.00	1,000.00	1.00	2.00	500.00	1,000.00
33	SS-9	Internal Host Pipe Repair	10	SF	170.00	1,700.00	1.00	10.00	600.00	6,000.00

BID TABULATION
CIP 610714 - MOCK ROAD STORMWATER SYSTEM IMPROVEMENTS
BID OPENING DATE: FEBRUARY 22, 2006

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Tata Excavating		Darby Creek Excavating		Savko & Sons		George J. Igel & Co.	
					Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount
1	201	CLEARING AND GRUBBING	1	Lump	3,500.00	3,500.00	6,500.00	6,500.00	22,000.00	22,000.00	5,000.00	5,000.00	5,130.00	5,130.00
2	202	PIPE REMOVED, 24" OR LESS	120	L.F.	15.00	1,800.00	10.50	1,260.00	15.00	1,800.00	8.90	1,068.00	11.00	1,320.00
3	202	PIPE REMOVED, 24" OR GREATER	50	L.F.	40.00	2,000.00	12.50	625.00	20.00	1,000.00	12.60	630.00	17.00	850.00
4	209	PIPE FILLED IN PLACE	100	L.F.	18.00	1,800.00	15.50	1,550.00	23.00	2,300.00	11.00	1,100.00	10.00	1,000.00
5	202	CATCH BASIN OR INLET REMOVAL	3	EA	300.00	900.00	375.00	1,125.00	250.00	750.00	200.00	600.00	360.00	1,080.00
6	202	HEADWALL REMOVED	2	E\	500.00	1,000.00	475.00	950.00	250.00	500.00	300.00	600.00	700.00	1,400.00
7	202	GUARDRAIL REMOVED AND REINSTALLED	425	L.F.	25.00	10,625.00	25.00	10,625.00	15.46	6,570.50	14.00	5,950.00	15.50	6,587.50
8	203	EXCAVATION (PEDESTRIAN WALKWAY)	160	C.Y.	15.00	2,400.00	15.50	2,480.00	15.00	2,400.00	32.00	5,120.00	22.50	3,600.00
9	204	COMPACTED SUBGRADE (PEDESTRIAN WALKWAY)	660	S.Y.	3.00	1,980.00	6.50	4,290.00	1.00	660.00	1.00	660.00	1.75	1,155.00
10	207	STORM SEWER INLET PROTECTION	11	EA	50.00	550.00	275.00	3,025.00	100.00	1,100.00	100.00	1,100.00	180.00	1,980.00
11	207	FILTER FABRIC FENCE	400	L.F.	3.00	1,200.00	5.75	2,300.00	3.00	1,200.00	2.00	800.00	2.75	1,100.00
12	207	FILTER FABRIC FENCE (PEDESTRIAN WALKWAY)	130	L.F.	3.00	390.00	5.75	747.50	3.00	390.00	2.00	260.00	2.75	357.50
13	209	REGRADE EXISTING ROADSIDE CHANNEL	300	L.F.	15.00	4,500.00	9.75	2,925.00	6.50	1,950.00	10.00	3,000.00	19.00	5,700.00
14	209	REGRADE/RESHAPE EXISTING ROADSIDE DITCH AND BERM	315	L.F.	40.00	12,600.00	9.75	3,071.25	6.50	2,047.50	10.00	3,150.00	10.00	3,150.00
15	252	DRIVEWAY REPLACEMENT PER 2160, TYPE III A	50	C.Y.	250.00	12,500.00	298.00	14,900.00	200.00	10,000.00	100.00	5,000.00	120.00	6,000.00
16	252	DRIVEWAY REPLACEMENT PER 2160, TYPE III B	20	C.Y.	300.00	6,000.00	215.00	4,300.00	250.00	5,000.00	350.00	7,000.00	220.00	4,400.00
17	252	DRIVEWAY REPLACEMENT PER 2160, TYPE III C	25	C.Y.	80.00	2,000.00	28.50	712.50	50.00	1,250.00	25.00	625.00	23.00	575.00
18	252	PERMANENT PAVEMENT REPLACEMENT, TYPE 1	10	C.Y.	350.00	3,500.00	445.00	4,450.00	250.00	2,500.00	600.00	6,000.00	490.00	4,900.00
19	253	TEMPORARY PAVEMENT REPLACEMENT	360	S.Y.	40.00	14,400.00	18.50	6,660.00	15.00	5,400.00	10.00	3,600.00	17.00	6,120.00
20	304	AGGREGATE BASE (PEDESTRIAN WALKWAY)	110	C.Y.	50.00	5,500.00	35.50	3,905.00	50.00	5,500.00	27.00	2,970.00	64.00	7,040.00
21	404	ASPHALT CONCRETE-COMPACTED (PEDESTRIAN WALKWAY)	76	TON	90.00	6,840.00	138.00	10,488.00	150.00	11,400.00	110.00	8,360.00	130.00	9,880.00
22	408	BITUMINOUS PRIME COAT (PEDESTRIAN WALKWAY)	550	S.Y.	4.00	2,200.00	1.65	907.50	2.50	1,375.00	1.00	550.00	1.25	687.50
23	60	ROCK CHANNEL PROTECTION, TYPE A W/FILTER	30	C.Y.	80.00	2,400.00	95.00	2,850.00	60.00	1,800.00	80.00	2,400.00	93.00	2,790.00
24	601	ROCK CHANNEL PROTECTION, TYPE C W/FILTER	5	C.Y.	70.00	350.00	90.00	450.00	60.00	300.00	85.00	425.00	200.00	1,000.00
25	601	6-INCH R/C RIPRAP W/CUTOFF WALL	15	S.Y.	50.00	750.00	25.50	382.50	250.00	3,750.00	130.00	1,950.00	120.00	1,800.00
26	602	CONCRETE MASONRY (HEADWALLS)	15	C.Y.	600.00	9,000.00	675.00	10,125.00	440.00	6,600.00	650.00	9,750.00	660.00	9,900.00
27	604	CATCH BASIN, STANDARD, PER AA-S133	3	EA	2,000.00	6,000.00	1,002.00	3,006.00	693.00	2,079.00	1,400.00	4,200.00	2,350.00	7,050.00
28	603	CATCH BASIN, STANDARD, PER AA-S134	7	EA	2,000.00	14,000.00	1,002.00	7,014.00	750.00	5,250.00	1,450.00	10,150.00	1,360.00	9,520.00
29	604	CATCH BASIN, STANDARD, PER AA-S136	1	EA	2,500.00	2,500.00	2,148.00	2,148.00	1,565.00	1,565.00	1,500.00	1,500.00	4,110.00	4,110.00
30	604	MANHOLE, TYPE A PER AA S100 (STORM SEWERS)	6	EA	2,500.00	15,000.00	1,860.00	11,160.00	1,170.00	7,020.00	2,000.00	12,000.00	1,740.00	10,440.00
31	604	MANHOLE, TYPE B PER AA-S101 (STORM SEWERS)	1	EA	3,500.00	3,500.00	3,554.00	3,554.00	2,150.00	2,150.00	3,800.00	3,800.00	3,390.00	3,390.00
32	614	MAINTAINING TRAFFIC	1	Lump	10,000.00	10,000.00	4,500.00	4,500.00	25,000.00	25,000.00	7,500.00	7,500.00	5,300.00	5,300.00
33	616	WATER (DUST CONTROL)	2	M.Gal.	50.00	100.00	165.00	330.00	100.00	200.00	10.00	20.00	150.00	300.00
34	616	CALCIUM CHLORIDE (DUST CONTROL)	2	TON	200.00	400.00	375.00	750.00	100.00	200.00	100.00	200.00	200.00	400.00
35	623	CONSTRUCTION LAYOUT STAKES	1	Lump	4,000.00	4,000.00	6,500.00	6,500.00	9,000.00	9,000.00	4,000.00	4,000.00	4,930.00	4,930.00
36	624	MOBILIZATION	1	Lump	8,000.00	8,000.00	3,500.00	3,500.00	20,000.00	20,000.00	10,000.00	10,000.00	13,000.00	13,000.00
37	653	TOPSOIL FURNISHED AS DIRECTED	265	C.Y.	50.00	13,250.00	18.50	4,902.50	15.00	3,975.00	25.00	6,625.00	12.00	3,180.00
38	659	SEED AND MULCHING	4,000	S.Y.	3.50	14,000.00	1.95	7,800.00	1.50	6,000.00	0.75	3,000.00	1.00	4,000.00
39	659	SEED AND MULCHING (PEDESTRIAN WALKWAY)	2,200	S.Y.	3.50	7,700.00	2.15	4,730.00	2.00	4,400.00	0.75	1,650.00	1.00	2,200.00
40	659	REPAIR SEEDING AND MULCHING	400	S.Y.	4.50	1,800.00	1.45	580.00	2.00	800.00	0.75	300.00	1.75	700.00
41	659	REPAIR SEEDING AND MULCHING (PEDESTRIAN WALKWAY)	200	S.Y.	4.50	900.00	1.85	370.00	2.00	400.00	1.00	200.00	1.75	350.00
42	659	WATER (SEEDING)	2	M.Gal.	50.00	100.00	125.00	250.00	100.00	200.00	25.00	50.00	97.00	194.00
43	659	WATER (SEEDING) (PEDESTRIAN WALKWAY)	1	M.Gal.	50.00	50.00	145.00	145.00	100.00	100.00	25.00	25.00	97.00	97.00

BID TABULATION
CIP 610714 - MOCK ROAD STORMWATER SYSTEM IMPROVEMENTS
BID OPENING DATE: FEBRUARY 22, 2006

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Tata Excavating		Darby Creek Excavating		Savko & Sons		George J. Igel & Co.	
					Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount
44	901	12-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 911 COMPACTED BACKFILL	440	L.F.	55.00	24,200.00	38.17	16,794.80	32.93	14,489.20	68.00	29,920.00	53.00	23,320.00
45	901	12-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 912 COMPACTED GRANULAR BACKFILL	145	L.F.	65.00	9,425.00	44.17	6,404.65	40.56	5,881.20	105.00	15,225.00	91.00	13,195.00
46	901	15-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 911 COMPACTED BACKFILL	510	L.F.	60.00	30,600.00	45.51	23,210.10	35.86	18,288.60	70.00	35,700.00	64.00	32,640.00
47	901	15-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 912 COMPACTED GRANULAR BACKFILL	40	L.F.	72.00	2,880.00	53.51	2,140.40	43.49	1,739.60	180.00	7,200.00	180.00	7,200.00
48	901	21-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 911 COMPACTED BACKFILL	255	L.F.	75.00	19,125.00	57.61	14,690.55	40.46	10,317.30	80.00	20,400.00	120.00	30,600.00
49	901	21-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 912 COMPACTED GRANULAR BACKFILL	50	L.F.	90.00	4,500.00	67.61	3,380.50	48.09	2,404.50	200.00	10,000.00	180.00	9,000.00
50	901	48-INCH RCP STORM SEWER W/TYPE 1 BEDDING WITH ITEM 912 COMPACTED GRANULAR BACKFILL	60	L.F.	180.00	10,800.00	197.21	11,832.60	165.26	9,915.60	450.00	27,000.00	310.00	18,600.00
51	902	INCREASED OR DECREASED EARTH EXCAVATION	120	C.Y.	20.00	2,400.00	4.00	480.00	15.00	1,800.00	10.00	1,200.00	12.00	1,440.00
52	906	STONE FOUNDATION	120	C.Y.	50.00	6,000.00	32.50	3,900.00	40.00	4,800.00	15.00	1,800.00	27.00	3,240.00
53	SPEC	FORCE ACCOUNT (.20 x sum of all above Items)	.20 X (base)	Lump		\$64,383.00		\$49,135.47		\$51,503.60		\$58,266.60		\$59,579.70
		TOTAL PROJECT COSTS				\$386,298.00		\$294,812.82		\$309,021.60		\$349,599.60		\$357,478.20
		% DIFFERENCE FROM ENGINEER'S ESTIMATE						-23.68%		-20.00%		-9.50%		-7.46%
		Bond Amount (Page P-11)						\$30,000.00		\$30,902.16		\$40,000.00		\$36,000.00
		Bonding Company (Page P-11)						Ohio Farmers Insurance		Great American Insurance		Ohio Farmers Insurance		Ohio Farmers Insurance
		Proposal Bond Amount Required						\$29,481.28		\$30,902.16		\$34,959.96		\$35,747.82
		Contract Compliance No. (Page P-2a)						31-0717926		31-1345111		31-0907362		31-4214570
		Non-Collusion Affidavit Completed? (Page P-10)						Yes		Yes		Yes		Yes
		Local Vendor? (Page P-3)						Yes		No		Yes		Yes
		Addendum Acknowledgement Completed? (Page P-3)												
		Proposal Affidavit Completed? (Page P-15)						Yes		Yes		Yes		Yes

BID TABULATION
CIP 610714 - MOCK ROAD STORMWATER SYSTEM IMPROVEMENTS
BID OPENING DATE: FEBRUARY 22, 2006

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Complete General		Storms Excavation		McDaniel's Construction	
					Price	Amount	Price	Amount	Price	Amount	Price	Amount
1	201	CLEARING AND GRUBBING	1	Lump	3,500.00	3,500.00	12,000.00	12,000.00	7,000.00	7,000.00	\$21,855.00	\$21,855.00
2	202	PIPE REMOVED, 24" OR LESS	120	L.F.	15.00	1,800.00	7.00	840.00	10.00	1,200.00	\$9.29	\$1,114.80
3	202	PIPE REMOVED, 24" OR GREATER	50	L.F.	40.00	2,000.00	20.00	1,000.00	20.00	1,000.00	\$15.30	\$765.00
4	209	PIPE FILLED IN PLACE	100	L.F.	18.00	1,800.00	15.00	1,500.00	10.00	1,000.00	\$16.65	\$1,665.00
5	202	CATCH BASIN OR INLET REMOVAL	3	EA	300.00	900.00	500.00	1,500.00	100.00	300.00	\$1,232.00	\$3,696.00
6	202	HEADWALL REMOVED	2	E\	500.00	1,000.00	500.00	1,000.00	100.00	200.00	\$804.00	\$1,608.00
7	202	GUARDRAIL REMOVED AND REINSTALLED	425	L.F.	25.00	10,625.00	13.45	5,716.25	10.00	4,250.00	\$13.45	\$5,716.25
8	203	EXCAVATION (PEDESTRIAN WALKWAY)	160	C.Y.	15.00	2,400.00	18.00	2,880.00	20.00	3,200.00	\$34.95	\$5,592.00
9	204	COMPACTED SUBGRADE (PEDESTRIAN WALKWAY)	660	S.Y.	3.00	1,980.00	3.50	2,310.00	2.00	1,320.00	\$3.62	\$2,389.20
10	207	STORM SEWER INLET PROTECTION	11	EA	50.00	550.00	100.00	1,100.00	120.00	1,320.00	\$186.00	\$2,046.00
11	207	FILTER FABRIC FENCE	400	L.F.	3.00	1,200.00	2.00	800.00	2.00	800.00	\$2.96	\$1,184.00
12	207	FILTER FABRIC FENCE (PEDESTRIAN WALKWAY)	130	L.F.	3.00	390.00	2.00	260.00	2.00	260.00	\$3.48	\$452.40
13	209	REGRADE EXISTING ROADSIDE CHANNEL	300	L.F.	15.00	4,500.00	15.00	4,500.00	5.00	1,500.00	\$16.31	\$4,893.00
14	209	REGRADE/RESHAPE EXISTING ROADSIDE DITCH AND BERM	315	L.F.	40.00	12,600.00	15.00	4,725.00	5.00	1,575.00	\$15.53	\$4,891.95
15	252	DRIVEWAY REPLACEMENT PER 2160, TYPE III A	50	C.Y.	250.00	12,500.00	150.00	7,500.00	75.00	3,750.00	\$151.60	\$7,580.00
16	252	DRIVEWAY REPLACEMENT PER 2160, TYPE III B	20	C.Y.	300.00	6,000.00	300.00	6,000.00	400.00	8,000.00	\$224.00	\$4,480.00
17	252	DRIVEWAY REPLACEMENT PER 2160, TYPE III C	25	C.Y.	80.00	2,000.00	80.00	2,000.00	60.00	1,500.00	\$52.00	\$1,300.00
18	252	PERMANENT PAVEMENT REPLACEMENT, TYPE 1	10	C.Y.	350.00	3,500.00	500.00	5,000.00	500.00	5,000.00	\$708.20	\$7,082.00
19	253	TEMPORARY PAVEMENT REPLACEMENT	360	S.Y.	40.00	14,400.00	7.00	2,520.00	10.00	3,600.00	\$12.08	\$4,348.80
20	304	AGGREGATE BASE (PEDESTRIAN WALKWAY)	110	C.Y.	50.00	5,500.00	53.00	5,830.00	60.00	6,600.00	\$55.75	\$6,132.50
21	404	ASPHALT CONCRETE-COMPACTED (PEDESTRIAN WALKWAY)	76	TON	90.00	6,840.00	110.00	8,360.00	120.00	9,120.00	\$120.37	\$9,148.12
22	408	BITUMINOUS PRIME COAT (PEDESTRIAN WALKWAY)	550	S.Y.	4.00	2,200.00	1.00	550.00	2.00	1,100.00	\$3.00	\$1,650.00
23	60	ROCK CHANNEL PROTECTION, TYPE A W/FILTER	30	C.Y.	80.00	2,400.00	90.00	2,700.00	100.00	3,000.00	\$167.23	\$5,016.90
24	601	ROCK CHANNEL PROTECTION, TYPE C W/FILTER	5	C.Y.	70.00	350.00	90.00	450.00	100.00	500.00	\$169.60	\$848.00
25	601	6-INCH R/C RIPRAP W/CUTOFF WALL	15	S.Y.	50.00	750.00	90.00	1,350.00	75.00	1,125.00	\$378.27	\$5,674.05
26	602	CONCRETE MASONRY (HEADWALLS)	15	C.Y.	600.00	9,000.00	920.00	13,800.00	800.00	12,000.00	\$2,138.80	\$32,082.00
27	604	CATCH BASIN, STANDARD, PER AA-S133	3	EA	2,000.00	6,000.00	1,600.00	4,800.00	1,000.00	3,000.00	\$3,148.00	\$9,444.00
28	603	CATCH BASIN, STANDARD, PER AA-S134	7	EA	2,000.00	14,000.00	1,600.00	11,200.00	1,000.00	7,000.00	\$3,143.00	\$22,001.00
29	604	CATCH BASIN, STANDARD, PER AA-S136	1	EA	2,500.00	2,500.00	4,000.00	4,000.00	3,000.00	3,000.00	\$3,951.00	\$3,951.00
30	604	MANHOLE, TYPE A PER AA S100 (STORM SEWERS)	6	EA	2,500.00	15,000.00	2,750.00	16,500.00	1,700.00	10,200.00	\$2,475.17	\$14,851.02
31	604	MANHOLE, TYPE B PER AA-S101 (STORM SEWERS)	1	EA	3,500.00	3,500.00	4,000.00	4,000.00	4,000.00	4,000.00	\$4,485.00	\$4,485.00
32	614	MAINTAINING TRAFFIC	1	Lump	10,000.00	10,000.00	8,000.00	8,000.00	23,000.00	23,000.00	\$49,700.00	\$49,700.00
33	616	WATER (DUST CONTROL)	2	M.Gal.	50.00	100.00	40.00	80.00	200.00	400.00	\$434.00	\$868.00
34	616	CALCIUM CHLORIDE (DUST CONTROL)	2	TON	200.00	400.00	100.00	200.00	200.00	400.00	\$634.00	\$1,268.00
35	623	CONSTRUCTION LAYOUT STAKES	1	Lump	4,000.00	4,000.00	3,000.00	3,000.00	6,000.00	6,000.00	\$5,000.00	\$5,000.00
36	624	MOBILIZATION	1	Lump	8,000.00	8,000.00	10,000.00	10,000.00	7,000.00	7,000.00	\$10,000.00	\$10,000.00
37	653	TOPSOIL FURNISHED AS DIRECTED	265	C.Y.	50.00	13,250.00	20.00	5,300.00	20.00	5,300.00	\$53.85	\$14,270.25
38	659	SEED AND MULCHING	4,000	S.Y.	3.50	14,000.00	0.65	2,600.00	1.00	4,000.00	\$1.50	\$6,000.00
39	659	SEED AND MULCHING (PEDESTRIAN WALKWAY)	2,200	S.Y.	3.50	7,700.00	0.65	1,430.00	1.00	2,200.00	\$1.50	\$3,300.00
40	659	REPAIR SEEDING AND MULCHING	400	S.Y.	4.50	1,800.00	0.40	160.00	1.00	400.00	\$3.00	\$1,200.00
41	659	REPAIR SEEDING AND MULCHING (PEDESTRIAN WALKWAY)	200	S.Y.	4.50	900.00	0.40	80.00	1.00	200.00	\$3.00	\$600.00
42	659	WATER (SEEDING)	2	M.Gal.	50.00	100.00	40.00	80.00	200.00	400.00	\$250.00	\$500.00
43	659	WATER (SEEDING) (PEDESTRIAN WALKWAY)	1	M.Gal.	50.00	50.00	40.00	40.00	200.00	200.00	\$250.00	\$250.00

BID TABULATION
CIP 610714 - MOCK ROAD STORMWATER SYSTEM IMPROVEMENTS
BID OPENING DATE: FEBRUARY 22, 2006

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Complete General		Storts Excavation		McDaniel's Construction	
					Price	Amount	Price	Amount	Price	Amount	Price	Amount
44	901	12-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 911 COMPACTED BACKFILL	440	L.F.	55.00	24,200.00	55.00	24,200.00	75.00	33,000.00	\$53.43	\$23,509.20
45	901	12-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 912 COMPACTED GRANULAR BACKFILL	145	L.F.	65.00	9,425.00	80.00	11,600.00	110.00	15,950.00	\$71.28	\$10,335.60
46	901	15-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 911 COMPACTED BACKFILL	510	L.F.	60.00	30,600.00	70.00	35,700.00	110.00	56,100.00	\$59.13	\$30,156.30
47	901	15-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 912 COMPACTED GRANULAR BACKFILL	40	L.F.	72.00	2,880.00	90.00	3,600.00	130.00	5,200.00	\$75.18	\$3,007.20
48	901	21-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 911 COMPACTED BACKFILL	255	L.F.	75.00	19,125.00	110.00	28,050.00	130.00	33,150.00	\$72.91	\$18,592.05
49	901	21-INCH STORM SEWER W/TYPE 1 BEDDING WITH ITEM 912 COMPACTED GRANULAR BACKFILL	50	L.F.	90.00	4,500.00	130.00	6,500.00	150.00	7,500.00	\$83.72	\$4,186.00
50	901	48-INCH RCP STORM SEWER W/TYPE 1 BEDDING WITH ITEM 912 COMPACTED GRANULAR BACKFILL	60	L.F.	180.00	10,800.00	350.00	21,000.00	500.00	30,000.00	\$269.17	\$16,150.20
51	902	INCREASED OR DECREASED EARTH EXCAVATION	120	C.Y.	20.00	2,400.00	1.00	120.00	10.00	1,200.00	\$10.00	\$1,200.00
52	906	STONE FOUNDATION	120	C.Y.	50.00	6,000.00	20.00	2,400.00	30.00	3,600.00	\$46.27	\$5,552.40
53	SPEC	FORCE ACCOUNT(.20 x sum of all above Items)	.20 X (base)	Lump		\$64,383.00	\$60,166.25	\$60,166.25		\$68,524.00		\$80,717.64
		TOTAL PROJECT COSTS				\$386,298.00		\$360,997.50		\$411,144.00		\$484,305.83
		% DIFFERENCE FROM ENGINEER'S ESTIMATE						-6.55%		6.43%		25.37%
		Bond Amount (Page P-11)					\$45,000.00		\$411,144.00		\$50,000.00	
		Bonding Company (Page P-11)					Safeco Insurance Company		Ohio Farmers Insurance		Ohio Farmers Insurance Co.	
		Proposal Bond Amount Required					\$36,099.75		\$41,114.40		\$48,430.58	
		Contract Compliance No. (Page P-2a)					31-4366382		31-1464608		31-1145406	
		Non-Collusion Affidavit Completed? (Page P-10)					Yes		Yes		Yes	
		Local Vendor? (Page P-3)					Yes		Yes		Yes	
		Addendum Acknowledgement Completed? (Page P-3)										
		Proposal Affidavit Completed? (Page P-15)					Yes		Yes		No	