

650726 - Northwest Alum Creek Area Sanitary Wet Weather Renovations																					
Ref. No.	Spec No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Walters Excavating		The Righor Company Inc.		Complete General Const.		John Eramo & Sons		McDaniels Const. Co.		Tata Excavating		George J. Igel		
					Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price
1	201	Trees Removed, 12" Size	1	EA	\$500.00	\$500.00	\$500.00	\$500.00	\$150.00	\$150.00	\$500.00	\$500.00	\$500.00	\$500.00	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$1,390.00	\$1,390.00	
2	202	Curb Removed	26	LF	\$15.00	\$390.00	\$2.00	\$52.00	\$5.00	\$130.00	\$6.00	\$156.00	\$5.00	\$130.00	\$20.00	\$520.00	\$15.50	\$403.00	\$8.00	\$208.00	
3	202	Manhole Removed and Disposed	1	EA	\$100.00	\$100.00	\$400.00	\$400.00	\$1,000.00	\$1,000.00	\$750.00	\$750.00	\$125.00	\$125.00	\$900.00	\$900.00	\$850.00	\$850.00	\$450.00	\$450.00	
4	202	Pipe Fill In Place	25	LF	\$30.00	\$750.00	\$30.00	\$750.00	\$50.00	\$1,250.00	\$25.00	\$625.00	\$168.33	\$4,208.25	\$40.00	\$1,000.00	\$16.50	\$412.50	\$23.00	\$575.00	
5	202	Pipe Fill In Place With Sand	18	LF	\$50.00	\$900.00	\$15.00	\$270.00	\$50.00	\$900.00	\$28.00	\$504.00	\$345.90	\$6,226.20	\$40.00	\$720.00	\$15.50	\$279.00	\$87.00	\$1,566.00	
6	202	Pipe Removed and Disposed	42	LF	\$20.00	\$840.00	\$20.00	\$840.00	\$50.00	\$2,100.00	\$40.00	\$1,680.00	\$61.90	\$2,599.80	\$80.00	\$3,360.00	\$35.00	\$1,470.00	\$12.00	\$504.00	
7	202	Walk Removed	20	LF	\$15.00	\$300.00	\$2.50	\$50.00	\$5.00	\$100.00	\$2.50	\$50.00	\$28.00	\$560.00	\$20.00	\$400.00	\$6.50	\$130.00	\$18.00	\$360.00	
8	207	Inlet Protection	2	EA	\$150.00	\$300.00	\$75.00	\$150.00	\$200.00	\$400.00	\$125.00	\$250.00	\$150.00	\$300.00	\$180.00	\$360.00	\$95.00	\$190.00	\$250.00	\$500.00	
9	252	Driveway Pavement Replacement Type III, As Per	2	CY	\$400.00	\$800.00	\$400.00	\$800.00	\$320.00	\$640.00	\$320.00	\$640.00	\$352.00	\$704.00	\$600.00	\$1,200.00	\$550.00	\$1,100.00	\$420.00	\$840.00	
10	252	Permanent Pavement Replacement, Type I, As Per	15	CY	\$500.00	\$7,500.00	\$400.00	\$6,000.00	\$320.00	\$4,800.00	\$650.00	\$9,750.00	\$836.10	\$12,541.50	\$900.00	\$13,500.00	\$580.00	\$8,700.00	\$1,525.00	\$22,875.00	
11	253	Temporary Pavement	31	SY	\$30.00	\$930.00	\$50.00	\$1,550.00	\$20.65	\$640.15	\$15.00	\$465.00	\$45.00	\$1,395.00	\$20.00	\$620.00	\$26.50	\$821.50	\$26.00	\$806.00	
12	604	Manhole, Type "E" As Per AA-S104	1	EA	\$5,000.00	\$5,000.00	\$1,250.00	\$1,250.00	\$3,500.00	\$3,500.00	\$6,000.00	\$6,000.00	\$5,579.00	\$5,579.00	\$6,800.00	\$6,800.00	\$2,737.00	\$2,737.00	\$8,200.00	\$8,200.00	
13	608	4" Concrete Walk	20	LF	\$30.00	\$600.00	\$5.00	\$100.00	\$25.00	\$500.00	\$3.00	\$60.00	\$80.00	\$1,600.00	\$40.00	\$800.00	\$35.00	\$700.00	\$32.00	\$640.00	
14	609	Straight 18" Concrete Curb	26	LF	\$30.00	\$780.00	\$20.00	\$520.00	\$20.00	\$520.00	\$28.00	\$728.00	\$66.00	\$1,716.00	\$50.00	\$1,300.00	\$65.00	\$1,690.00	\$26.00	\$676.00	
15	614	Maintaining Traffic	1	LS	\$20,000.00	\$20,000.00	\$3,000.00	\$3,000.00	\$22,352.35	\$22,352.35	\$8,000.00	\$8,000.00	\$18,800.00	\$18,800.00	\$40,000.00	\$40,000.00	\$36,500.00	\$36,500.00	\$40,500.00	\$40,500.00	
16	624	Mobilization	1	LS	\$3,000.00	\$3,000.00	\$4,500.00	\$4,500.00	\$4,000.00	\$4,000.00	\$10,000.00	\$10,000.00	\$7,550.00	\$7,550.00	\$26,000.00	\$26,000.00	\$15,000.00	\$15,000.00	\$35,000.00	\$35,000.00	
17	625	Conduit, 1", 1 1/2" or 2" Diameter (As Per Plan)	50	LF	\$9.00	\$450.00	\$12.00	\$600.00	\$12.00	\$600.00	\$15.00	\$75.00	\$13.20	\$660.00	\$14.00	\$700.00	\$13.20	\$660.00	\$15.00	\$750.00	
18	625	Ball Box (As Per Plan)	1	EA	\$950.00	\$950.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$450.00	\$450.00	\$1,100.00	\$1,100.00	\$1,200.00	\$1,200.00	\$1,100.00	\$1,100.00	\$1,250.00	\$1,250.00	
19	625	Trench	50	LF	\$8.00	\$400.00	\$12.00	\$600.00	\$12.00	\$600.00	\$5.00	\$250.00	\$13.20	\$660.00	\$14.00	\$700.00	\$13.20	\$660.00	\$15.00	\$750.00	
20	632	Conduit Riser, 1" or 2" Diameter	1	EA	\$350.00	\$350.00	\$300.00	\$300.00	\$300.00	\$300.00	\$400.00	\$400.00	\$330.00	\$330.00	\$340.00	\$340.00	\$350.00	\$350.00	\$380.00	\$380.00	
21	632	Detector Loop	1	EA	\$400.00	\$400.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,300.00	\$2,300.00	\$2,200.00	\$2,200.00	\$2,500.00	\$2,500.00	
22	632	Lash/Unlash Cable	10	LF	\$10.00	\$100.00	\$2.75	\$27.50	\$2.75	\$27.50	\$5.00	\$50.00	\$3.05	\$30.50	\$4.00	\$40.00	\$3.75	\$37.50	\$3.50	\$35.00	
23	632	Loop Detector Lead In Cable	20	LF	\$5.00	\$100.00	\$2.00	\$40.00	\$2.00	\$40.00	\$2.00	\$40.00	\$2.20	\$44.00	\$3.00	\$60.00	\$3.00	\$60.00	\$2.50	\$50.00	
24	659	Seeding & Mulching	20	SY	\$2.00	\$40.00	\$2.00	\$40.00	\$10.00	\$200.00	\$2.00	\$40.00	\$20.00	\$400.00	\$20.00	\$400.00	\$4.50	\$90.00	\$25.00	\$500.00	
25	901	12" Sanitary Relief Sewer With Compacted	24	LF	\$200.00	\$4,800.00	\$130.00	\$3,120.00	\$225.00	\$5,400.00	\$500.00	\$12,000.00	\$545.84	\$13,101.16	\$500.00	\$12,000.00	\$460.50	\$11,052.00	\$1,750.00	\$42,000.00	
26	901	15" Sanitary Relief Sewer With Compacted	6	LF	\$250.00	\$1,500.00	\$260.00	\$1,560.00	\$350.00	\$2,100.00	\$750.00	\$4,500.00	\$1,435.00	\$8,610.00	\$1,500.00	\$9,000.00	\$462.50	\$2,775.00	\$4,550.00	\$27,300.00	
27	901	15" Sanitary Relief Sewer With FCDP, Type II	12	LF	\$500.00	\$6,000.00	\$400.00	\$4,800.00	\$375.00	\$4,500.00	\$750.00	\$9,000.00	\$851.67	\$10,220.04	\$700.00	\$8,400.00	\$562.50	\$6,750.00	\$1,800.00	\$21,600.00	
28	901	C-905 20" Sanitary Relief Sewer With Compacted Granular Backfill	42	LF	\$300.00	\$12,600.00	\$130.00	\$5,460.00	\$300.00	\$12,600.00	\$600.00	\$25,200.00	\$561.67	\$23,990.14	\$500.00	\$21,000.00	\$541.50	\$22,743.00	\$1,120.00	\$47,040.00	
29	Special	12" Flap Gate As Per Neenah 5050-SF12 Or Approved Equal	1	EA	\$1,800.00	\$1,800.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$1,415.00	\$1,415.00	\$1,500.00	\$1,500.00	\$1,195.00	\$1,195.00	\$800.00	\$800.00	
30	Special	15" Flap Gate As Per Neenah 5050-SF12 Or Approved Equal	2	EA	\$2,100.00	\$4,200.00	\$600.00	\$1,200.00	\$1,200.00	\$2,400.00	\$3,250.00	\$6,500.00	\$1,855.00	\$3,710.00	\$1,700.00	\$3,400.00	\$1,550.00	\$3,100.00	\$1,500.00	\$3,000.00	
31	Special	21" Flap Gate As Per Neenah 5050-SF12 Or Approved Equal	1	EA	\$2,500.00	\$2,500.00	\$900.00	\$900.00	\$2,000.00	\$2,000.00	\$3,500.00	\$3,500.00	\$2,350.00	\$2,350.00	\$1,900.00	\$1,900.00	\$1,750.00	\$1,750.00	\$1,850.00	\$1,850.00	
32	Special	Manhole Reconstructed To Grade As Per Plan	7	EA	\$3,000.00	\$21,000.00	\$800.00	\$5,600.00	\$5,000.00	\$35,000.00	\$4,000.00	\$28,000.00	\$5,435.71	\$38,049.97	\$3,000.00	\$21,000.00	\$10,500.00	\$73,500.00	\$4,200.00	\$29,400.00	
33	Special	Project Identification Signs	1	LS	\$1,500.00	\$1,500.00	\$850.00	\$850.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$1,800.00	\$1,800.00	\$2,000.00	\$2,000.00	\$1,250.00	\$1,250.00	\$2,500.00	\$2,500.00	
34	SS-3	Bypass Pumping	1	Day	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00	\$,000.00	\$5,000.00	\$1.00	\$1.00	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00	\$1,550.00	\$1,550.00	\$2,000.00	\$2,000.00	
ITEMS 1-34 SUBTOTAL							104,380.00		50,829.50		119,750.00		136,364.00		176,304.56		188,420.00		203,285.50		298,795.00
35	SPEC	FORCE ACCOUNT(.20 x sum of all above Items)	.20 X (base)			\$20,876.00		\$10,165.90		\$23,950.00		\$27,272.80		\$35,260.91		\$37,684.00		\$40,657.10		\$59,759.00	
TOTAL PROJECT COSTS							\$125,256.00		\$60,995.40		\$143,700.00		\$163,636.80		\$211,565.47		\$226,104.00		\$243,942.60		\$358,554.00
% DIFFERENCE FROM ENGINEER'S ESTIMATE									-1.30%		14.73%		30.64%		68.91%		80.51%		94.76%		186.26%
Bond Amount (Page P-32)							\$10,000.00		\$15,000.00		\$20,000.00		NOT FILLED IN		\$23,000.00		\$25,000.00		\$36,500.00		
Bonding Company (Page P-32)									State Auto Mutual		Ohio Farmers Insurance		Liberty Mutual Ins. Co.		Merchants Bonding Company		Guarantee Company of N. America		Ohio Farmers Insurance Co.		Ohio Farmers Insurance Co.
Proposal Bond Amount Required								\$6,099.54		\$14,370.00		\$16,363.68		\$21,156.55		\$22,610.40		\$24,394.26		\$35,855.40	
Contract Compliance No. (Page P-2a)								20-4134866		31-0889208		31-4366382		31-0724866		31-1145406		31-0717926		31-4214570	
Non-Collusion Affidavit Completed? (Page P-31)								YES		YES		YES		YES		YES		YES		YES	
Local Vendor? (Page P-3)								NO		YES		YES		YES		YES		YES		YES	
Addendum Acknowledgement Completed? (Page P-3)								YES		YES		YES		YES		YES		YES		YES	
Proposal Affidavit Completed? (Page P-36)								NO		YES		YES		DOCUMENT NOT NOTORIZED		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		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

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
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
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		Storts 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

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
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
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