

BID TABULATION  
CIP 610051 - Southwesterly Compost Facility Stormwater Division Swale Improvements  
BID OPENING DATE: MAY 23, 2012

ORD# 1461-2012												
Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		George J. Igel		John Eramo		Darby Creek Excavating	
					Subtotal	Amount	Subtotal	Amount	Subtotal	Amount	Subtotal	Amount
1	201	Clearing and Grubbing	1	LS	10,000.00	10,000.00	5,000.00	5,000.00	5,000.00	5,000.00	10,000.00	10,000.00
2	202	Pipe Removed	68	LF	10.00	680.00	10.00	680.00	30.00	2,040.00	40.00	2,720.00
3	202	Fence Removed for Reuse or Storage	20	LF	100.00	2,000.00	20.00	400.00	40.00	800.00	40.00	800.00
4	203	Excavation Not Including Embankment	29,146	CY	8.00	233,168.00	2.20	64,121.20	9.00	262,314.00	9.99	291,168.54
5	203	Embankment	6,584	CY	10.00	65,840.00	10.00	65,840.00	1.50	9,876.00	4.50	29,628.00
6	207	Temporary Sediment and Erosion Controls	1	LS	6,000.00	6,000.00	18,200.00	18,200.00	35,000.00	35,000.00	16,600.00	16,600.00
7	252	Permanent Pavement Replacement, Type 1	5	CY	450.00	2,250.00	800.00	4,000.00	750.00	3,750.00	433.00	2,165.00
8	601	Rock Channel Protection, Type B With Filter	174	CY	200.00	34,800.00	65.00	11,310.00	70.00	12,180.00	48.00	8,352.00
9	604	Manhole, Type B as per AA-S101	2	EA	2,500.00	5,000.00	3,600.00	7,200.00	4,600.00	9,200.00	2,000.00	4,000.00
10	604	Catch Basin, Type ODOT CB 1.2 (2-4)	2	EA	3,000.00	6,000.00	3,800.00	7,600.00	3,500.00	7,000.00	2,140.00	4,280.00
11	604	Headwall for 30" Pipe as per AA-S168	2	EA	2,000.00	4,000.00	1,650.00	3,300.00	1,700.00	3,400.00	1,553.00	3,106.00
12	604	Headwall for 36" Pipe as per AA-S168	1	EA	3,000.00	3,000.00	3,500.00	3,500.00	3,000.00	3,000.00	1,748.00	1,748.00
13	604	Endwall for 15" Pipe as per AA-S169	1	EA	1,800.00	1,800.00	430.00	430.00	700.00	700.00	501.00	501.00
14	604	Endwall for 42" Pipe as per AA-S169	1	EA	3,500.00	3,500.00	950.00	950.00	900.00	900.00	988.51	988.51
15	605	12" Ditch Underdrain, as per Plan	4,373	LF	120.00	524,760.00	60.00	262,380.00	44.00	192,412.00	42.31	185,021.63
16	616	Water	50	M GAL	20.00	1,000.00	20.00	1,000.00	50.00	2,500.00	100.00	5,000.00
17	616	Calcium Chloride	120	TON	220.00	26,400.00	250.00	30,000.00	250.00	30,000.00	5.00	600.00
18	623	Construction Layout Stakes	1	LS	12,000.00	12,000.00	20,000.00	20,000.00	7,000.00	7,000.00	7,800.00	7,800.00
19	624	Mobilization	1	LS	15,000.00	15,000.00	20,000.00	20,000.00	31,000.00	31,000.00	25,000.00	25,000.00
20	653	Topsoil Furnished and Placed	3,855	CY	15.00	57,825.00	6.00	23,130.00	6.00	23,130.00	26.99	104,046.45
21	659	Seeding and Mulching, Soil Stockpile	12,133	SY	1.50	18,199.50	0.45	5,459.85	0.55	6,673.15	1.00	12,133.00
22	659	Seeding and Mulching	47,855	SY	1.50	71,782.50	0.45	21,534.75	0.55	26,320.25	1.00	47,855.00
23	667	Seeding and Jute Matting	283	SY	9.00	2,547.00	5.00	1,415.00	2.00	566.00	5.00	1,415.00
24	816	Water Service Tap Relocated	1	EA	2,500.00	2,500.00	1,200.00	1,200.00	750.00	750.00	3,000.00	3,000.00
25	901	15" Pipe, With Type I Bedding, With Item 911 Compacted Backfill	75	LF	45.00	3,375.00	25.00	1,875.00	50.00	3,750.00	113.59	8,519.25
26	901	30" Pipe, With Type I Bedding, With Item 911 Compacted Backfill	112	LF	120.00	13,440.00	87.00	9,744.00	200.00	22,400.00	346.24	38,778.88
27	901	36" Pipe, With Type I Bedding, With Item 911 Compacted Backfill	195	LF	135.00	26,325.00	106.00	20,670.00	100.00	19,500.00	136.53	26,623.35
28	901	42" Pipe, With Type I Bedding, With Item 911 Compacted Backfill	286	LF	150.00	42,900.00	110.00	31,460.00	150.00	42,900.00	147.18	42,093.48
29	901	42" Pipe, With Type I Bedding, With Item 912 Compacted Granular Backfill	54	LF	170.00	9,180.00	235.00	12,690.00	300.00	16,200.00	156.89	8,472.06
30	Specia	Inlet Adjusted, As Directed by the Engineer	1	EA	2,500.00	2,500.00	400.00	400.00	700.00	700.00	250.00	250.00
31	Specia	Underdrain Cleanout, as per Plan	10	EA	400.00	4,000.00	800.00	8,000.00	800.00	8,000.00	263.00	2,630.00
32	Specia	Removal and Disposal of Water	1	LS	20,000.00	20,000.00	95,000.00	95,000.00	50,000.00	50,000.00	50,000.00	50,000.00
33	Specia	3" Diameter PVC Well Casing, As Directed By Engineer	1	LS	4,000.00	4,000.00	4,000.00	4,000.00	2,500.00	2,500.00	7,000.00	7,000.00
34	201	Clearing & Grubbing, South Fence Line	1	LS	20,000.00	20,000.00	1,200.00	1,200.00	4,500.00	4,500.00	30,000.00	30,000.00
35	201	Trees Removed, 15" Size	173	EA	200.00	34,600.00	25.00	4,325.00	11.00	1,903.00	300.00	51,900.00
36	201	Stumps Removed, 15" Size	71	EA	100.00	7,100.00	35.00	2,485.00	31.00	2,201.00	200.00	14,200.00
37	201	Trees Removed, 30" Size	53	EA	250.00	13,250.00	75.00	3,975.00	16.00	848.00	500.00	26,500.00
38	201	Stumps Removed, 30" Size	20	EA	150.00	3,000.00	75.00	1,500.00	43.00	860.00	300.00	6,000.00

BID TABULATION  
 CIP 610051 - Southwesterly Compost Facility Stormwater Division Swale Improvements  
 BID OPENING DATE: MAY 23, 2012

ORD# 1461-2012												
Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		George J. Igel		John Eramo		Darby Creek Excavating	
					Subtotal	Amount	Subtotal	Amount	Subtotal	Amount	Subtotal	Amount
39	Spec.	<b>FORCE ACCOUNT</b> (.20 x sum of all above Items)	.20 X	Lump		\$262,744.40		\$155,194.96		\$170,354.68		\$216,179.03
		<b>TOTAL PROJECT COSTS</b>				\$1,576,466.40		\$931,169.76		\$1,022,128.08		\$1,297,074.18
		% DIFFERENCE FROM ENGINEER'S ESTIMATE						-40.93%		-35.16%		-17.72%
		Bond Amount (Page P-32)						\$93,116.98		\$103,000.00		\$1,253,874.18
		Bonding Company (Page P-32)						Ohio Farmers Insurance		Ohio Farmers Insurance		Colonial Surety Co.
		Proposal Bond Amount Required (10%)						\$93,116.98		\$102,212.81		\$129,707.42
		Contract Compliance No. (Page P-4a4) <i>Exp Date &amp; Status</i>						31-4214570		31-0724866		31-1345111
		Subs have active C.C. #? (Page P-10)						Yes (ex. Kelley Dewatering)		Yes (except Clear Cut)		NO SUBS
		Bidder's Affidavit (Page P-30)						Yes		Yes		Yes
		Non-Collusion Affidavit Completed? (Page P-31)						Yes		Yes		Yes
		Local Vendor? (Page P-11)						Yes		Yes		No
		1 Addendum Acknowledgement Completed? (P-6)						Yes		Yes		Yes
		Proposal Affidavit Completed? (Page P-36)						Yes		Yes		Yes

BID TABULATION  
 CIP 610051 - Southwesterly Compost Facility Stormwater Division Swale Improvements  
 BID OPENING DATE: MAY 23, 2012

ORD# 1461-2012												
Ref.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Complete General		Bidder 05		Bidder 06	
					Subtotal	Amount	Subtotal	Amount	Subtotal	Amount	Subtotal	Amount
1	201	Clearing and Grubbing	1	LS	10,000.00	10,000.00	20,000.00	20,000.00		0.00		0.00
2	202	Pipe Removed	68	LF	10.00	680.00	6.00	408.00		0.00		0.00
3	202	Fence Removed for Reuse or Storage	20	LF	100.00	2,000.00	40.00	800.00		0.00		0.00
4	203	Excavation Not Including Embankment	29,146	CY	8.00	233,168.00	9.00	262,314.00		0.00		0.00
5	203	Embankment	6,584	CY	10.00	65,840.00	3.00	19,752.00		0.00		0.00
6	207	Temporary Sediment and Erosion Controls	1	LS	6,000.00	6,000.00	40,000.00	40,000.00		0.00		0.00
7	252	Permanent Pavement Replacement, Type 1	5	CY	450.00	2,250.00	650.00	3,250.00		0.00		0.00
8	601	Rock Channel Protection, Type B With Filter	174	CY	200.00	34,800.00	70.00	12,180.00		0.00		0.00
9	604	Manhole, Type B as per AA-S101	2	EA	2,500.00	5,000.00	5,000.00	10,000.00		0.00		0.00
10	604	Catch Basin, Type ODOT CB 1.2 (2-4)	2	EA	3,000.00	6,000.00	3,000.00	6,000.00		0.00		0.00
11	604	Headwall for 30" Pipe as per AA-S168	2	EA	2,000.00	4,000.00	1,500.00	3,000.00		0.00		0.00
12	604	Headwall for 36" Pipe as per AA-S168	1	EA	3,000.00	3,000.00	1,550.00	1,550.00		0.00		0.00
13	604	Endwall for 15" Pipe as per AA-S169	1	EA	1,800.00	1,800.00	550.00	550.00		0.00		0.00
14	604	Endwall for 42" Pipe as per AA-S169	1	EA	3,500.00	3,500.00	900.00	900.00		0.00		0.00
15	605	12" Ditch Underdrain, as per Plan	4,373	LF	120.00	524,760.00	80.00	349,840.00		0.00		0.00
16	616	Water	50	M GAL	20.00	1,000.00	45.00	2,250.00		0.00		0.00
17	616	Calcium Chloride	120	TON	220.00	26,400.00	200.00	24,000.00		0.00		0.00
18	623	Construction Layout Stakes	1	LS	12,000.00	12,000.00	15,000.00	15,000.00		0.00		0.00
19	624	Mobilization	1	LS	15,000.00	15,000.00	40,000.00	40,000.00		0.00		0.00
20	653	Topsoil Furnished and Placed	3,855	CY	15.00	57,825.00	12.00	46,260.00		0.00		0.00
21	659	Seeding and Mulching, Soil Stockpile	12,133	SY	1.50	18,199.50	1.00	12,133.00		0.00		0.00
22	659	Seeding and Mulching	47,855	SY	1.50	71,782.50	1.00	47,855.00		0.00		0.00
23	667	Seeding and Jute Matting	283	SY	9.00	2,547.00	5.00	1,415.00		0.00		0.00
24	816	Water Service Tap Relocated	1	EA	2,500.00	2,500.00	1,220.00	1,220.00		0.00		0.00
25	901	15" Pipe, With Type I Bedding, With Item 911 Compacted Backfill	75	LF	45.00	3,375.00	50.00	3,750.00		0.00		0.00
26	901	30" Pipe, With Type I Bedding, With Item 911 Compacted Backfill	112	LF	120.00	13,440.00	130.00	14,560.00		0.00		0.00
27	901	36" Pipe, With Type I Bedding, With Item 911 Compacted Backfill	195	LF	135.00	26,325.00	120.00	23,400.00		0.00		0.00
28	901	42" Pipe, With Type I Bedding, With Item 911 Compacted Backfill	286	LF	150.00	42,900.00	150.00	42,900.00		0.00		0.00
29	901	42" Pipe, With Type I Bedding, With Item 912 Compacted Granular Backfill	54	LF	170.00	9,180.00	250.00	13,500.00		0.00		0.00
30	Specia	Inlet Adjusted, As Directed by the Engineer	1	EA	2,500.00	2,500.00	500.00	500.00		0.00		0.00
31	Specia	Underdrain Cleanout, as per Plan	10	EA	400.00	4,000.00	800.00	8,000.00		0.00		0.00
32	Specia	Removal and Disposal of Water	1	LS	20,000.00	20,000.00	20,000.00	20,000.00		0.00		0.00
33	Specia	3" Diameter PVC Well Casing, As Directed By Engineer	1	LS	4,000.00	4,000.00	3,500.00	3,500.00		0.00		0.00
34	201	Clearing & Grubbing, South Fence Line	1	LS	20,000.00	20,000.00	37,000.00	37,000.00		0.00		0.00
35	201	Trees Removed, 15" Size	173	EA	200.00	34,600.00	230.00	39,790.00		0.00		0.00
36	201	Stumps Removed, 15" Size	71	EA	100.00	7,100.00	230.00	16,330.00		0.00		0.00
37	201	Trees Removed, 30" Size	53	EA	250.00	13,250.00	460.00	24,380.00		0.00		0.00
38	201	Stumps Removed, 30" Size	20	EA	150.00	3,000.00	345.00	6,900.00		0.00		0.00

BID TABULATION  
 CIP 610051 - Southwesterly Compost Facility Stormwater Division Swale Improvements  
 BID OPENING DATE: MAY 23, 2012

ORD# 1461-2012												
Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Complete General		Bidder 05		Bidder 06	
					Subtotal	Amount	Subtotal	Amount	Subtotal	Amount	Subtotal	Amount
39	Spec.	<b>FORCE ACCOUNT</b> (.20 x sum of all above Items)	.20 X	Lump (base)		\$262,744.40		\$235,037.40		\$0.00		\$0.00
		<b>TOTAL PROJECT COSTS</b>				\$1,576,466.40		\$1,410,224.40		\$0.00		\$0.00
		% DIFFERENCE FROM ENGINEER'S ESTIMATE						-10.55%		-100.00%		-100.00%
		Bond Amount (Page P-32)						\$170,000.00				
		Bonding Company (Page P-32)						Arch Insurance				
		Proposal Bond Amount Required (10%)						\$141,022.44		\$0.00		\$0.00
		Contract Compliance No. (Page P-4a4) <i>Exp Date &amp; Status</i>						31-4366382				
		Subs have active C.C. #? (Page P-10)						NO SUBS				
		Bidder's Affidavit (Page P-30)						Yes				
		Non-Collusion Affidavit Completed? (Page P-31)						Yes				
		Local Vendor? (Page P-11)						Yes				
		1 Addendum Acknowledgement Completed? (P-6)						Yes				
		Proposal Affidavit Completed? (Page P-36)						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
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	<b>FORCE ACCOUNT</b> (.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
		<b>TOTAL PROJECT COSTS</b>				\$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
		<b>TOTAL PROJECT COSTS</b>				<b>\$386,298.00</b>		<b>\$360,997.50</b>		<b>\$411,144.00</b>		<b>\$484,305.83</b>
		% 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	