

Project Name/CIP#: 610761 Safford/Union Area SSI & 690236.7 Safford/Union W.L.				Bid Date: December 1, 2010				Contract Award: Deer Creek Excavating, LLC											
ORD#: 0060-2011																			
Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		DEER CREEK EXCAVATING		UNDERGROUND UTILITIES		ERAMO & SONS		CONIE CONSTRUCTION		ELITE EXCAVATING		DOUBLE Z		
					Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	
78 W	802	8" Valve and Appurtenances	1	EA	\$1,500.00	\$1,500.00	\$1,031.45	\$1,031.45	\$1,200.00	\$1,200.00	\$1,300.00	\$1,300.00	\$1,100.00	\$1,100.00	\$1,100.00	\$1,100.00	\$1,000.00	\$1,000.00	
79 W	802	6" Valve and Appurtenances	18	EA	\$850.00	\$15,300.00	\$770.70	\$13,872.60	\$800.00	\$14,400.00	\$865.00	\$15,570.00	\$800.00	\$14,400.00	\$700.00	\$12,600.00	\$800.00	\$14,400.00	
80 W	803	6" x 6" Tapping Sleeve Valve and Appurtenances	4	EA	\$4,600.00	\$18,400.00	\$2,780.37	\$11,121.48	\$3,500.00	\$14,000.00	\$3,800.00	\$15,200.00	\$4,500.00	\$18,000.00	\$3,500.00	\$14,000.00	\$4,500.00	\$18,000.00	
81 W	803	8" x 6" Tapping Sleeve Valve and Appurtenances	3	EA	\$5,500.00	\$16,500.00	\$2,611.58	\$7,834.74	\$4,000.00	\$12,000.00	\$4,000.00	\$12,000.00	\$4,100.00	\$12,300.00	\$3,500.00	\$10,500.00	\$4,800.00	\$14,400.00	
82 W	803	8" x 8" Tapping Sleeve Valve and Appurtenances	1	EA	\$6,000.00	\$6,000.00	\$3,077.48	\$3,077.48	\$4,100.00	\$4,100.00	\$5,050.00	\$5,050.00	\$5,100.00	\$5,100.00	\$3,700.00	\$3,700.00	\$5,800.00	\$5,800.00	
83 W	805	Curb Box	119	EA	\$200.00	\$23,800.00	\$27.30	\$3,248.70	\$50.00	\$5,950.00	\$47.00	\$5,593.00	\$20.00	\$2,380.00	\$40.00	\$4,760.00	\$30.00	\$3,570.00	
84 W	805	3/4" Water Service Tap Transferred, Short	16	EA	\$1,250.00	\$20,000.00	\$707.62	\$11,321.92	\$500.00	\$8,000.00	\$750.00	\$12,000.00	\$700.00	\$11,200.00	\$700.00	\$11,200.00	\$1,100.00	\$17,600.00	
85 W	805	3/4" Water Service Tap Transferred, Long	90	EA	\$1,700.00	\$153,000.00	\$1,090.41	\$98,136.90	\$1,000.00	\$90,000.00	\$830.00	\$74,700.00	\$700.00	\$63,000.00	\$1,100.00	\$99,000.00	\$1,400.00	\$126,000.00	
86 W	805	1" Water Service Tap Transferred, Long	13	EA	\$1,750.00	\$22,750.00	\$1,126.85	\$14,649.05	\$1,100.00	\$14,300.00	\$930.00	\$12,090.00	\$750.00	\$9,750.00	\$1,200.00	\$15,600.00	\$1,600.00	\$20,800.00	
87 W	808	Cut & Plug (Cap) 6" Water Line	1	EA	\$1,500.00	\$1,500.00	\$777.69	\$777.69	\$600.00	\$600.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$700.00	\$700.00	
88 W	808	Cut & Plug (Cap) 8" Water Line	1	EA	\$1,500.00	\$1,500.00	\$775.36	\$775.36	\$700.00	\$700.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$800.00	\$800.00	
89 W	809	Fire Hydrant	9	EA	\$2,500.00	\$22,500.00	\$2,523.09	\$22,707.81	\$4,000.00	\$36,000.00	\$3,250.00	\$29,250.00	\$2,400.00	\$21,600.00	\$3,000.00	\$27,000.00	\$3,000.00	\$27,000.00	
90 W	811	Increase or Decrease in Excavation and Backfill	157	CY	\$25.00	\$3,925.00	\$29.00	\$4,553.00	\$30.00	\$4,710.00	\$35.00	\$5,495.00	\$10.00	\$1,570.00	\$5.00	\$785.00	\$5.00	\$785.00	
91 W	815	Crushed Stone or Gravel	1	CY	\$75.00	\$75.00	\$47.25	\$47.25	\$50.00	\$50.00	\$150.00	\$150.00	\$100.00	\$100.00	\$50.00	\$50.00	\$100.00	\$100.00	
92 W	816	2" Water Main Abandoned	10	EA	\$500.00	\$5,000.00	\$312.50	\$3,125.00	\$300.00	\$3,000.00	\$1,025.00	\$10,250.00	\$600.00	\$6,000.00	\$600.00	\$6,000.00	\$200.00	\$2,000.00	
93 W	SPEC	Survey Coordinates	1	LS	\$7,000.00	\$7,000.00	\$11,891.26	\$11,891.26	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$4,150.00	\$4,150.00	\$7,500.00	\$7,500.00	\$2,000.00	\$2,000.00	
		Storm Improvements:				\$1,298,059.00		\$804,166.58		\$920,597.20		\$973,383.60		\$916,035.90		\$962,957.35		\$997,707.40	
94 S	SPEC	Storm Improvements Force Account (20 x Sum of Items 1 through 63)	20 X (base)			\$259,611.80		\$160,833.32		\$184,119.44		\$194,676.72		\$183,207.18		\$192,591.47		\$199,541.48	
		Stormwater Improvements Total:				\$1,557,670.80		\$964,999.90		\$1,104,716.64		\$1,168,060.32		\$1,099,243.08		\$1,155,548.82		\$1,197,248.88	
		Water Line Improvements:				\$875,203.00		\$481,869.22		\$621,727.00		\$578,954.90		\$681,740.00		\$675,586.00		\$669,486.00	
95 W	SPEC	Water Line Improvements Force Account (.10 x Sum of Items 64 through 93)	.10 X (base)			\$87,520.30		\$48,186.92		\$62,172.70		\$57,895.49		\$68,174.00		\$67,558.60		\$66,948.60	
		Water Line Improvements:				\$962,723.30		\$530,056.14		\$683,899.70		\$636,850.39		\$749,914.00		\$743,144.60		\$736,434.60	
		TOTAL PROJECT COSTS:				\$2,520,394.10		\$1,495,056.04		\$1,788,616.34		\$1,804,910.71		\$1,849,157.08		\$1,898,693.42		\$1,933,683.48	
		% DIFFERENCE FROM ENGINEER'S ESTIMATE						-40.68%		-29.03%		-28.39%		-26.63%		-24.67%		-23.28%	
		Bond Amount (Page P-5)						\$149,505.60		\$178,861.63		\$200,000.00		\$184,915.71		\$189,869.34		\$200,000.00	
		Bonding Company (Page P-5)						International Fidelity		The Cincinnati Insurance		Ohio Farmers Insurance		Contractors Bonding & Insurance		Travelers Casualty		The Guarantee Company of North America	
		Proposal Bond Amount Required						\$149,505.60		\$178,861.63		\$180,491.07		\$184,915.71		\$189,869.34		\$193,368.35	
		Contract Compliance No. (Page P-2a(8))						81-0651708		34-1248942		31-0724866		31-0800904		20-1643186		31-1788042	
		Non-Collusion Affidavit Completed? (Page P-4)						Yes		Yes		Yes		Yes		Yes		Yes	
		Local Vendor? (Page P-3)						No		No		Yes		Yes		No		Yes	
		Addendum Acknowledgement Completed? (Page P-3)						N/A		N/A		N/A		N/A		N/A		N/A	
		Proposal Affidavit Completed? (Page P-9)						Yes		Yes		Yes		Yes		Yes		Yes	

Project Name/CIP#: 610761 Safford/Union Area SSI & 690236.7 Safford/Union W.L.																		
ORD#: 0060-2011																		
Ref. No.	Item No.	Description	Qty	Unit	ENGINEER'S ESTIMATE		SEALS CONSTRUCTION		NICKOLAS SAVKO & SONS		COLUMBUS ASPHALT		COMPLETE GENERAL		DANBERT		TRUCCO CONSTRUCTION	
					Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount
78 W	802	8" Valve and Appurtenances	1	EA	\$1,500.00	\$1,500.00	\$1,075.00	\$1,075.00	\$1,000.00	\$1,000.00	\$1,900.00	\$1,900.00	\$1,200.00	\$1,200.00	\$1,306.24	\$1,306.24	\$1,200.00	\$1,200.00
79 W	802	6" Valve and Appurtenances	18	EA	\$850.00	\$15,300.00	\$800.00	\$14,400.00	\$750.00	\$13,500.00	\$1,100.00	\$19,800.00	\$850.00	\$15,300.00	\$1,015.30	\$18,275.40	\$900.00	\$16,200.00
80 W	803	6" x 6" Tapping Sleeve Valve and Appurtenances	4	EA	\$4,600.00	\$18,400.00	\$4,430.00	\$17,720.00	\$4,000.00	\$16,000.00	\$5,500.00	\$22,000.00	\$7,200.00	\$28,800.00	\$4,589.38	\$18,357.52	\$4,000.00	\$16,000.00
81 W	803	8" x 6" Tapping Sleeve Valve and Appurtenances	3	EA	\$5,500.00	\$16,500.00	\$4,300.00	\$12,900.00	\$4,000.00	\$12,000.00	\$5,500.00	\$16,500.00	\$7,500.00	\$22,500.00	\$4,702.67	\$14,108.01	\$5,000.00	\$15,000.00
82 W	803	8" x 8" Tapping Sleeve Valve and Appurtenances	1	EA	\$6,000.00	\$6,000.00	\$4,825.00	\$4,825.00	\$4,600.00	\$4,600.00	\$6,500.00	\$6,500.00	\$8,500.00	\$8,500.00	\$5,835.54	\$5,835.54	\$6,000.00	\$6,000.00
83 W	805	Curb Box	119	EA	\$200.00	\$23,800.00	\$35.00	\$4,165.00	\$50.00	\$5,950.00	\$25.00	\$2,975.00	\$130.00	\$15,470.00	\$85.94	\$10,226.86	\$150.00	\$17,850.00
84 W	805	3/4" Water Service Tap Transferred, Short	16	EA	\$1,250.00	\$20,000.00	\$405.00	\$6,480.00	\$1,313.00	\$21,008.00	\$1,500.00	\$24,000.00	\$1,800.00	\$28,800.00	\$979.60	\$15,673.60	\$1,500.00	\$24,000.00
85 W	805	3/4" Water Service Tap Transferred, Long	90	EA	\$1,700.00	\$153,000.00	\$475.00	\$42,750.00	\$1,566.00	\$140,940.00	\$1,900.00	\$171,000.00	\$1,900.00	\$171,000.00	\$2,113.94	\$190,254.60	\$2,200.00	\$198,000.00
86 W	805	1" Water Service Tap Transferred, Long	13	EA	\$1,750.00	\$22,750.00	\$650.00	\$8,450.00	\$1,573.00	\$20,449.00	\$1,900.00	\$24,700.00	\$2,900.00	\$37,700.00	\$2,016.26	\$26,211.38	\$2,400.00	\$31,200.00
87 W	808	Cut & Plug (Cap) 6" Water Line	1	EA	\$1,500.00	\$1,500.00	\$90.00	\$90.00	\$923.00	\$923.00	\$1,700.00	\$1,700.00	\$1,000.00	\$1,000.00	\$1,413.32	\$1,413.32	\$2,500.00	\$2,500.00
88 W	808	Cut & Plug (Cap) 8" Water Line	1	EA	\$1,500.00	\$1,500.00	\$140.00	\$140.00	\$923.00	\$923.00	\$1,800.00	\$1,800.00	\$1,050.00	\$1,050.00	\$1,425.05	\$1,425.05	\$2,600.00	\$2,600.00
89 W	809	Fire Hydrant	9	EA	\$2,500.00	\$22,500.00	\$3,050.00	\$27,450.00	\$2,278.00	\$20,502.00	\$2,100.00	\$18,900.00	\$3,500.00	\$31,500.00	\$2,589.32	\$23,303.88	\$3,000.00	\$27,000.00
90 W	811	Increase or Decrease in Excavation and Backfill	157	CY	\$25.00	\$3,925.00	\$16.00	\$2,512.00	\$35.00	\$5,495.00	\$60.00	\$9,420.00	\$20.00	\$3,140.00	\$73.71	\$11,572.47	\$40.00	\$6,280.00
91 W	815	Crushed Stone or Gravel	1	CY	\$75.00	\$75.00	\$35.00	\$35.00	\$140.00	\$140.00	\$380.00	\$380.00	\$50.00	\$50.00	\$202.78	\$202.78	\$100.00	\$100.00
92 W	816	2" Water Main Abandoned	10	EA	\$500.00	\$5,000.00	\$650.00	\$6,500.00	\$382.00	\$3,820.00	\$900.00	\$9,000.00	\$700.00	\$7,000.00	\$1,546.45	\$15,464.50	\$1,000.00	\$10,000.00
93 W	SPEC	Survey Coordinates	1	LS	\$7,000.00	\$7,000.00	\$10,000.00	\$10,000.00	\$4,938.00	\$4,938.00	\$10,000.00	\$10,000.00	\$7,750.00	\$7,750.00	\$9,827.71	\$9,827.71	\$5,000.00	\$5,000.00
		Storm Improvements:				\$1,298,059.00		\$943,960.40		\$1,036,381.30		\$1,076,082.80		\$1,123,102.95		\$1,197,995.59		\$1,050,382.95
94 S	SPEC	Storm Improvements Force Account (.20 x Sum of Items 1 through 63)		-20 X (base)		\$259,611.80		\$188,792.08		\$207,276.26		\$215,216.56		\$224,620.59		\$239,599.12		\$210,076.59
		Stormwater Improvements Total:				\$1,557,670.80		\$1,132,752.48		\$1,243,657.56		\$1,291,299.36		\$1,347,723.54		\$1,437,594.71		\$1,260,459.54
		Water Line Improvements:				\$875,203.00		\$780,979.60		\$729,419.20		\$857,981.40		\$875,856.60		\$834,690.41		\$1,039,983.00
95 W	SPEC	Water Line Improvements Force Account (.10 x Sum of Items 64 through 93)		-10 X (base)		\$87,520.30		\$78,097.96		\$72,941.92		\$85,798.14		\$87,585.66		\$83,469.04		\$103,983.30
		Water Line Improvements:				\$962,723.30		\$859,077.56		\$802,361.12		\$943,779.54		\$963,442.26		\$918,159.45		\$1,143,871.30
		TOTAL PROJECT COSTS:				\$2,520,394.10		\$1,991,830.04		\$2,046,018.68		\$2,235,078.90		\$2,311,165.80		\$2,355,754.16		\$2,404,330.84
		% DIFFERENCE FROM ENGINEER'S ESTIMATE						-20.97%		-18.82%		-11.32%		-8.30%		-6.53%		-4.60%
		Bond Amount (Page P-5)						\$199,183.00		N/A		\$225,000.00		\$300,000.00		\$250,000.00		\$300,000.00
		Bonding Company (Page P-5)						Selective Insurance		Ohio Farmers Insurance		Ohio Farmers Insurance		Liberty Mutual Insurance		Star Insurance		The Guarantee Company of North America
		Proposal Bond Amount Required						\$199,183.00		\$204,601.87		\$223,507.89		\$231,116.58		\$235,575.42		\$240,433.08
		Contract Compliance No. (Page P-2a(8))						31-1659037		31-0907362		31-0857095		31-4366382		31-1029004		31-1293605
		Non-Collusion Affidavit Completed? (Page P-4)						Yes		Yes		Yes		Yes		Yes		Yes
		Local Vendor? (Page P-3)						No		Yes		Yes		Yes		No		No
		Addendum Acknowledgement Completed? (Page P-3)						N/A		N/A		N/A		N/A		N/A		N/A
		Proposal Affidavit Completed? (Page P-9)						Yes		Yes		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		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		\$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