

Project Name/CIP#: 610761 Safford/Union Area SSI & 690236.7 Safford/Union W.L.				Bid Date: December 21, 2011				Contract Award:							
ORD#:															
Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		BEHELER EXCAVATING, INC.		UNDERGROUND UTILITIES, INC.		ELITE EXCAVATING COMPANY		JOHN ERAMO & SONS		
					Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	
1 S	201	Trees Removed, 4"-12" Size	3	EA	\$350.00	\$1,050.00	\$125.00	\$375.00	\$100.00	\$300.00	\$125.00	\$375.00	\$153.00	\$459.00	
2 S	201	Trees Removed, 15" Size	2	EA	\$547.00	\$1,094.00	\$425.00	\$850.00	\$250.00	\$500.00	\$425.00	\$850.00	\$489.00	\$978.00	
3 S	201	Trees Removed, 30" Size	1	EA	\$1,272.00	\$1,272.00	\$825.00	\$825.00	\$400.00	\$400.00	\$825.00	\$825.00	\$561.00	\$561.00	
4 S	201	Trees Removed, 48" Size	1	EA	\$1,514.00	\$1,514.00	\$1,100.00	\$1,100.00	\$500.00	\$500.00	\$1,100.00	\$1,100.00	\$765.00	\$765.00	
5 S	201	Trees Removed, 60" Size	1	EA	\$1,700.00	\$1,700.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$775.00	\$775.00	
6 S	201	Clearing and Grubbing	1	LS	\$10,000.00	\$10,000.00	\$500.00	\$500.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$1,580.00	\$1,580.00	
7 S	202	Catch Basin Removed	12	EA	\$365.00	\$4,380.00	\$350.00	\$4,200.00	\$150.00	\$1,800.00	\$300.00	\$3,600.00	\$106.00	\$1,272.00	
8 S	202	Curb Inlet Removed	2	LF	\$365.00	\$730.00	\$350.00	\$700.00	\$150.00	\$300.00	\$300.00	\$600.00	\$238.00	\$476.00	
9 S	202	Manhole Removed	6	LF	\$570.00	\$3,420.00	\$550.00	\$3,300.00	\$350.00	\$2,100.00	\$600.00	\$3,600.00	\$156.00	\$936.00	
10 S	202	Pipe Abandoned in Place	453	LF	\$17.00	\$7,701.00	\$8.00	\$3,624.00	\$8.00	\$3,624.00	\$8.00	\$3,624.00	\$7.00	\$3,171.00	
11 S	202	Pipe Removed, 24" & Under	1,537	EA	\$36.00	\$55,332.00	\$2.00	\$3,074.00	\$2.00	\$3,074.00	\$2.00	\$3,074.00	\$3.00	\$4,611.00	
12 S	202	Pipe Removed, 27" & Over	23	LF	\$36.00	\$828.00	\$2.00	\$46.00	\$100.00	\$2,300.00	\$75.00	\$1,725.00	\$13.00	\$299.00	
13 S	207	Inlet Protection	91	EA	\$110.00	\$10,010.00	\$60.00	\$5,460.00	\$10.00	\$910.00	\$50.00	\$4,550.00	\$77.00	\$7,007.00	
14 S	207	Silt Fence	200	LF	\$3.00	\$600.00	\$2.25	\$450.00	\$3.00	\$600.00	\$2.00	\$400.00	\$2.00	\$400.00	
15 S	252	Permanent Pavement Replacement, Type I	2	CY	\$290.00	\$580.00	\$560.00	\$1,120.00	\$1,000.00	\$2,000.00	\$900.00	\$1,800.00	\$1,060.00	\$2,120.00	
16 S	252	Permanent Pavement Replacement, Type IV	13	CY	\$220.00	\$2,860.00	\$360.00	\$4,680.00	\$600.00	\$7,800.00	\$350.00	\$4,550.00	\$306.00	\$3,978.00	
17 S	252	Driveway Pavement Replacement, Type IIIA	34	CY	\$225.00	\$7,650.00	\$360.00	\$12,240.00	\$200.00	\$6,800.00	\$200.00	\$6,800.00	\$306.00	\$10,404.00	
18 S	252	Driveway Pavement Replacement, Type IIIB	8	CY	\$350.00	\$2,800.00	\$220.00	\$1,760.00	\$400.00	\$3,200.00	\$300.00	\$2,400.00	\$586.00	\$4,688.00	
19 S	252	Driveway Pavement Replacement, Type IIIC	19	CY	\$70.00	\$1,330.00	\$44.00	\$836.00	\$40.00	\$760.00	\$25.00	\$475.00	\$33.00	\$627.00	
20 S	254	Pavement Planing	#####	SY	\$5.00	\$57,670.00	\$2.40	\$27,681.60	\$2.40	\$27,681.60	\$2.40	\$27,681.60	\$1.40	\$16,147.60	
21 S	301	Bituminous Aggregate Base	374	Ton	\$85.00	\$31,790.00	\$120.00	\$44,880.00	\$150.00	\$56,100.00	\$140.00	\$52,360.00	\$172.00	\$64,328.00	
22 S	304	Aggregate Base for Offstreet Gravel Parking	327	CY	\$55.00	\$17,985.00	\$44.00	\$14,388.00	\$24.00	\$7,848.00	\$45.00	\$14,715.00	\$37.00	\$12,099.00	
23 S	404	Asphalt Concrete	801	Ton	\$100.00	\$80,100.00	\$95.00	\$76,095.00	\$95.00	\$76,095.00	\$90.00	\$72,090.00	\$87.00	\$69,687.00	
24 S	407	Tack Coat, Rubber	#####	SY	\$1.00	\$11,861.00	\$0.45	\$5,337.45	\$0.20	\$2,372.20	\$0.20	\$2,372.20	\$0.35	\$4,151.35	
25 S	413	Crack Sealing, Hot Applied	580	LF	\$3.00	\$1,740.00	\$2.00	\$1,160.00	\$3.00	\$1,740.00	\$3.00	\$1,740.00	\$2.00	\$1,160.00	
26 S	604	Catch Basin, Standard	70	EA	\$1,300.00	\$91,000.00	\$733.00	\$51,310.00	\$1,000.00	\$70,000.00	\$900.00	\$63,000.00	\$800.00	\$56,000.00	
27 S	604	Catch Basin, ODOT 2-3	1	EA	\$1,960.00	\$1,960.00	\$1,329.00	\$1,329.00	\$1,700.00	\$1,700.00	\$1,600.00	\$1,600.00	\$1,370.00	\$1,370.00	
28 S	604	Curb and Gutter Inlet	1	EA	\$2,000.00	\$2,000.00	\$750.00	\$750.00	\$1,300.00	\$1,300.00	\$1,500.00	\$1,500.00	\$1,203.00	\$1,203.00	
29 S	604	Manhole, Type A Class A	6	EA	\$2,250.00	\$13,500.00	\$2,377.00	\$14,262.00	\$2,000.00	\$12,000.00	\$2,000.00	\$12,000.00	\$1,929.00	\$11,574.00	
30 S	604	Manhole, Type A Class B	10	EA	\$2,250.00	\$22,500.00	\$2,229.00	\$22,290.00	\$2,200.00	\$22,000.00	\$2,000.00	\$20,000.00	\$1,442.00	\$14,420.00	
31 S	604	Manhole, Type A Class C	4	EA	\$2,280.00	\$9,120.00	\$2,220.00	\$8,880.00	\$2,500.00	\$10,000.00	\$2,000.00	\$8,000.00	\$1,491.00	\$5,964.00	
32 S	604	Manhole, Type B Class D	6	EA	\$3,000.00	\$18,000.00	\$2,850.00	\$17,100.00	\$4,000.00	\$24,000.00	\$3,000.00	\$18,000.00	\$2,469.00	\$14,814.00	
33 S	604	Manhole, Type B Class F	1	EA	\$4,350.00	\$4,350.00	\$3,385.00	\$3,385.00	\$5,800.00	\$5,800.00	\$4,500.00	\$4,500.00	\$2,934.00	\$2,934.00	
34 S	604	Manhole, Type B Class K	2	EA	\$4,500.00	\$9,000.00	\$3,699.00	\$7,398.00	\$6,200.00	\$12,400.00	\$4,000.00	\$8,000.00	\$3,022.00	\$6,044.00	
35 S	604	Manhole, Type E	6	EA	\$6,500.00	\$39,000.00	\$3,492.00	\$20,952.00	\$6,800.00	\$40,800.00	\$6,000.00	\$36,000.00	\$5,290.00	\$31,740.00	
36 S	605	4" Fingerdrains	1,221	LF	\$15.00	\$18,315.00	\$3.80	\$4,639.80	\$2.00	\$2,442.00	\$8.00	\$9,768.00	\$6.35	\$7,753.35	
37 S	609	Curb, Straight 18"	10	LF	\$16.00	\$160.00	\$4.00	\$40.00	\$30.00	\$300.00	\$75.00	\$750.00	\$100.00	\$1,000.00	
38 S	614	Maintaining Traffic	1	LS	\$10,000.00	\$10,000.00	\$65,900.00	\$65,900.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00	\$49,000.00	\$49,000.00	
39 S	616	Water	2	MGAL	\$100.00	\$200.00	\$725.00	\$1,450.00	\$100.00	\$200.00	\$50.00	\$100.00	\$136.00	\$272.00	
40 S	616	Calcium Chloride	2	Ton	\$275.00	\$550.00	\$280.00	\$560.00	\$600.00	\$1,200.00	\$600.00	\$1,200.00	\$544.00	\$1,088.00	
41 S	630	Stop Sign Replaced (Per SS1630)	1	EA	\$200.00	\$200.00	\$400.00	\$400.00	\$400.00	\$400.00	\$350.00	\$350.00	\$1,021.00	\$1,021.00	
42 S	659	Seeding and Mulching	4,866	SY	\$2.50	\$12,165.00	\$3.00	\$14,598.00	\$1.00	\$4,866.00	\$2.00	\$9,732.00	\$1.00	\$4,866.00	
43 S	808	Relocate 6" Water Line	1	EA	\$4,500.00	\$4,500.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,410.00	\$4,410.00	
44 S	808	3/4" Water Service Tap Relocated	10	EA	\$1,500.00	\$15,000.00	\$1,500.00	\$15,000.00	\$1,300.00	\$13,000.00	\$500.00	\$5,000.00	\$350.00	\$3,500.00	
45 S	808	1" Water Service Tap Relocated	1	EA	\$1,700.00	\$1,700.00	\$2,000.00	\$2,000.00	\$1,600.00	\$1,600.00	\$600.00	\$600.00	\$410.00	\$410.00	
46 S	901	12" Pipe, with Type I Bedding, with Item 912 Compacted Granular Backfill	2,145	LF	\$75.00	\$160,875.00	\$24.06	\$51,608.70	\$45.50	\$97,597.50	\$45.00	\$96,525.00	\$67.20	\$144,144.00	
47 S	901	12" PVC Pipe, O-ring Joints, with Type I Bedding, with Item 912 Compacted Granular Backfill	173	LF	\$155.00	\$26,815.00	\$27.41	\$4,741.93	\$56.00	\$9,688.00	\$45.00	\$7,785.00	\$56.00	\$9,688.00	
48 S	901	15" Pipe, with Type I Bedding, with Item 912 Compacted Granular Backfill	267	LF	\$85.00	\$22,695.00	\$29.94	\$7,993.98	\$49.00	\$13,083.00	\$70.00	\$18,690.00	\$62.00	\$16,554.00	
49 S	901	18" Pipe, with Type I Bedding, with Item 912 Compacted Granular Backfill	1,087	LF	\$95.00	\$103,265.00	\$38.26	\$41,588.62	\$71.50	\$77,720.50	\$74.00	\$80,438.00	\$92.00	\$100,004.00	
50 S	901	24" Pipe, with Type I Bedding, with Item 912 Compacted Granular Backfill	963	LF	\$107.00	\$103,041.00	\$44.52	\$42,872.76	\$66.00	\$63,558.00	\$76.00	\$73,188.00	\$73.00	\$70,299.00	
51 S	901	30" Pipe, with Type I Bedding, with Item 912 Compacted Granular Backfill	427	LF	\$126.00	\$53,802.00	\$59.22	\$25,286.94	\$91.00	\$38,857.00	\$110.00	\$46,970.00	\$106.00	\$45,262.00	
52 S	901	36" Pipe, with Type I Bedding, with Item 912 Compacted Granular Backfill	37	LF	\$155.00	\$5,735.00	\$178.30	\$6,597.10	\$98.00	\$3,626.00	\$130.00	\$4,810.00	\$122.00	\$4,514.00	
53 S	901	42" Pipe, with Type I Bedding, with Item 912 Compacted Granular Backfill	630	LF	\$210.00	\$132,300.00	\$98.80	\$62,244.00	\$188.50	\$118,755.00	\$160.00	\$100,800.00	\$183.00	\$115,290.00	
54 S	906	Stone Foundation	25	CY	\$50.00	\$1,250.00	\$90.00	\$2,250.00	\$30.00	\$750.00	\$10.00	\$250.00	\$37.00	\$925.00	
55 S	910	Plain Concrete Encasement of 12 Inch Diameter Pipe	1,634	LF	\$22.00	\$35,948.00	\$10.41	\$17,009.94	\$6.00	\$9,804.00	\$14.00	\$22,876.00	\$12.00	\$19,608.00	
56 S	910	Plain Concrete Encasement of 15 Inch Diameter Pipe	208	LF	\$23.00	\$4,784.00	\$13.34	\$2,774.72	\$7.00	\$1,456.00	\$16.00	\$3,328.00	\$14.00	\$2,912.00	
57 S	910	Plain Concrete Encasement of 18 Inch Diameter Pipe	288	LF	\$24.00	\$6,912.00	\$15.50	\$4,464.00	\$10.00	\$2,880.00	\$21.00	\$6,048.00	\$19.00	\$5,472.00	
58 S	910	Plain Concrete Encasement of 24 Inch Diameter Pipe	963	LF	\$25.00	\$24,075.00	\$18.56	\$17,873.28	\$14.00	\$13,482.00	\$29.00	\$27,927.00	\$25.00	\$24,075.00	
59 S	910	Plain Concrete Encasement of 30 Inch Diameter Pipe	273	LF	\$35.00	\$9,555.00	\$25.29	\$6,904.17	\$20.00	\$5,460.00	\$36.00	\$9,828.00	\$42.00	\$11,466.00	
60 S	910	Plain Concrete Encasement of 36 Inch Diameter Pipe	37	LF	\$50.00	\$1,850.00	\$29.55	\$1,093.35	\$26.00	\$962.00	\$54.00	\$1,998.00	\$56.00	\$2,072.00	
61 S	910	Plain Concrete Encasement of 42 Inch Diameter Pipe	154	LF	\$60.00	\$9,240.00	\$39.50	\$6,083.00	\$31.00	\$4,774.00	\$64.00	\$9,856.00	\$62.00	\$9,548.00	
62 S	SPEC	Project Identification Signs	2	EA	\$850.00	\$1,700.00	\$1,600.00	\$3,200.00	\$750.00	\$1,500.00	\$750.00	\$1,500.00	\$750.00	\$1,500.00	

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					Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount
63 S	SPEC	Inlet Adjusted, As Directed by Engineer	10	EA	\$500.00	\$5,000.00	\$450.00	\$4,500.00	\$150.00	\$1,500.00	\$50.00	\$500.00	\$310.00	\$3,100.00
<b>WATER LINE IMPROVEMENTS</b>														
64 W	201	Trees or Stumps Removed, 18"	1	EA	\$547.00	\$547.00	\$175.00	\$175.00	\$425.00	\$425.00	\$425.00	\$425.00	\$561.00	\$561.00
65 W	201	Trees or Stumps Removed, 8"	1	EA	\$350.00	\$350.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00	\$153.00	\$153.00
66 W	252	Driveway Pavement Replacement, Type III A	7	CY	\$225.00	\$1,575.00	\$360.00	\$2,520.00	\$200.00	\$1,400.00	\$200.00	\$1,400.00	\$306.00	\$2,142.00
67 W	252	Driveway Pavement Replacement, Type III B	2	CY	\$350.00	\$700.00	\$220.00	\$440.00	\$400.00	\$800.00	\$500.00	\$1,000.00	\$817.00	\$1,634.00
68 W	252	Driveway Pavement Replacement, Type III C	33	CY	\$70.00	\$2,310.00	\$44.00	\$1,452.00	\$30.00	\$990.00	\$25.00	\$825.00	\$34.00	\$1,122.00
69 W	252	Permanent Pavement Replacement, Type I Per Plan w/o Heat Weld	143	CY	\$275.00	\$39,325.00	\$360.00	\$51,480.00	\$300.00	\$42,900.00	\$370.00	\$52,910.00	\$392.00	\$56,056.00
70 W	252	Permanent Pavement Replacement, Type I Per Std Dwg 1441 w/o Heat Weld	12	CY	\$290.00	\$3,480.00	\$500.00	\$6,000.00	\$600.00	\$7,200.00	\$650.00	\$7,800.00	\$674.00	\$8,088.00
71 W	253	Temporary Pavement	1,114	SY	\$22.00	\$24,508.00	\$2.00	\$2,228.00	\$15.00	\$16,710.00	\$20.00	\$22,280.00	\$0.10	\$111.40
72 W	609	Curb, Straight 18"	3	LF	\$16.00	\$48.00	\$200.00	\$600.00	\$30.00	\$90.00	\$75.00	\$225.00	\$153.00	\$459.00
73 W	659	Seeding and Mulching	568	SY	\$2.50	\$1,420.00	\$3.00	\$1,704.00	\$1.00	\$568.00	\$2.00	\$1,136.00	\$1.00	\$568.00
74 W	801	8" Ductile Iron Water Pipe and Fittings	1,057	LF	\$120.00	\$126,840.00	\$72.00	\$76,104.00	\$99.00	\$104,643.00	\$90.00	\$95,130.00	\$110.00	\$116,270.00
75 W	801	6" Ductile Iron Water Pipe and Fittings	3,401	LF	\$100.00	\$340,100.00	\$61.36	\$208,685.36	\$80.50	\$273,780.50	\$78.00	\$265,278.00	\$92.00	\$312,892.00
76 W	801	Concrete Blocking Class C, Increase or Decrease	58	CY	\$100.00	\$5,800.00	\$125.00	\$7,250.00	\$40.00	\$2,320.00	\$10.00	\$580.00	\$110.00	\$6,380.00
77 W	801	Fittings, Increase or Decrease	3,780	LBS	\$2.50	\$9,450.00	\$2.26	\$8,542.80	\$0.32	\$1,209.60	\$0.50	\$1,890.00	\$2.25	\$8,505.00
78 W	802	8" Valve and Appurtenances	1	EA	\$1,500.00	\$1,500.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,100.00	\$1,100.00	\$1,449.00	\$1,449.00
79 W	802	6" Valve and Appurtenances	18	EA	\$850.00	\$15,300.00	\$1,000.00	\$18,000.00	\$800.00	\$14,400.00	\$700.00	\$12,600.00	\$961.00	\$17,298.00
80 W	803	6" x 6" Tapping Sleeve Valve and Appurtenances	4	EA	\$4,600.00	\$18,400.00	\$3,650.00	\$14,600.00	\$3,500.00	\$14,000.00	\$3,500.00	\$14,000.00	\$4,150.00	\$16,600.00
81 W	803	8" x 6" Tapping Sleeve Valve and Appurtenances	3	EA	\$5,500.00	\$16,500.00	\$3,800.00	\$11,400.00	\$4,000.00	\$12,000.00	\$3,500.00	\$10,500.00	\$4,351.00	\$13,053.00
82 W	803	8" x 8" Tapping Sleeve Valve and Appurtenances	1	EA	\$6,000.00	\$6,000.00	\$4,700.00	\$4,700.00	\$4,200.00	\$4,200.00	\$3,700.00	\$3,700.00	\$5,371.00	\$5,371.00
83 W	805	Curb Box	119	EA	\$200.00	\$23,800.00	\$45.00	\$5,355.00	\$50.00	\$5,950.00	\$40.00	\$4,760.00	\$48.00	\$5,712.00
84 W	805	3/4" Water Service Tap Transferred, Short	16	EA	\$1,250.00	\$20,000.00	\$975.00	\$15,600.00	\$700.00	\$11,200.00	\$700.00	\$11,200.00	\$760.00	\$12,160.00
85 W	805	3/4" Water Service Tap Transferred, Long	90	EA	\$1,700.00	\$153,000.00	\$1,680.00	\$151,200.00	\$1,100.00	\$99,000.00	\$1,000.00	\$90,000.00	\$865.00	\$77,850.00
86 W	805	1" Water Service Tap Transferred, Long	13	EA	\$1,750.00	\$22,750.00	\$1,900.00	\$24,700.00	\$1,200.00	\$15,600.00	\$1,200.00	\$15,600.00	\$890.00	\$11,570.00
87 W	808	Cut & Plug (Cap) 6" Water Line	1	EA	\$1,500.00	\$1,500.00	\$900.00	\$900.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$2,035.00	\$2,035.00
88 W	808	Cut & Plug (Cap) 8" Water Line	1	EA	\$1,500.00	\$1,500.00	\$900.00	\$900.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$1,525.00	\$1,525.00
89 W	809	Fire Hydrant	9	EA	\$2,500.00	\$22,500.00	\$1,800.00	\$16,200.00	\$3,600.00	\$32,400.00	\$3,100.00	\$27,900.00	\$3,738.00	\$33,642.00
90 W	811	Increase or Decrease in Excavation and Backfill	157	CY	\$25.00	\$3,925.00	\$10.00	\$1,570.00	\$10.00	\$1,570.00	\$5.00	\$785.00	\$36.00	\$5,652.00
91 W	815	Crushed Stone or Gravel	1	CY	\$75.00	\$75.00	\$44.00	\$44.00	\$50.00	\$50.00	\$50.00	\$50.00	\$136.00	\$136.00
92 W	816	2" Water Main Abandoned	10	EA	\$500.00	\$5,000.00	\$900.00	\$9,000.00	\$300.00	\$3,000.00	\$650.00	\$6,500.00	\$1,075.00	\$10,750.00
93 W	SPEC	Survey Coordinates	1	LS	\$7,000.00	\$7,000.00	\$5,499.10	\$5,499.10	\$3,500.00	\$3,500.00	\$7,500.00	\$7,500.00	\$4,895.00	\$4,895.00
<b>Storm Improvements:</b>						<b>\$1,298,059.00</b>		<b>\$780,872.34</b>		<b>\$910,765.80</b>		<b>\$952,223.80</b>		<b>\$1,018,496.30</b>
94 S	SPEC	Storm Improvements Force Account (.20 x Sum of Items 1 through 63)	.20 X (base)			\$259,611.80		\$156,174.47		\$182,153.16		\$190,444.76		\$203,699.26
<b>Stormwater Improvements Total:</b>						<b>\$1,557,670.80</b>		<b>\$937,046.81</b>		<b>\$1,092,918.96</b>		<b>\$1,142,668.56</b>		<b>\$1,222,195.56</b>
<b>Water Line Improvements:</b>						<b>\$875,203.00</b>		<b>\$648,139.26</b>		<b>\$673,196.10</b>		<b>\$660,164.00</b>		<b>\$734,639.40</b>
95 W	SPEC	Water Line Improvements Force Account (.10 x Sum of Items 64 through 93)	.10 X (base)			\$87,520.30		\$64,813.93		\$67,319.61		\$66,016.40		\$73,463.94
<b>Water Line Improvements:</b>						<b>\$962,723.30</b>		<b>\$712,953.19</b>		<b>\$740,515.71</b>		<b>\$726,180.40</b>		<b>\$808,103.34</b>
<b>TOTAL PROJECT COSTS:</b>						<b>\$2,520,394.10</b>		<b>\$1,650,000.00</b>		<b>\$1,833,434.67</b>		<b>\$1,868,848.96</b>		<b>\$2,030,298.90</b>
% DIFFERENCE FROM ENGINEER'S ESTIMATE								-34.53%		-27.26%		-25.85%		-19.45%
Bond Amount (Page P-32)								\$165,000.00		10% of bid		10% of bid		\$210,000.00
Bonding Company (Page P-32)								American Contractors Indemnity Company		The Cincinnati Insurance Company		Casualty and Surety Company of America		Ohio Farmers Insurance Company
Proposal Bond Amount Required								\$165,000.00		\$183,343.47		\$186,884.90		\$203,029.89
Contract Compliance No. (Page P-4a(8))								30-0160262		34-1248942		20-1643186		31-0724866
Non-Collusion Affidavit Completed? (Page P-31)								Yes		Yes		Yes		Yes
Local Vendor? (Page P-6)								No		No		No		Yes
Addendum Acknowledgement Completed? (Page P-6)								Yes		Yes		Yes		Yes
Proposal Affidavit Completed? (Page P-36)								Yes		Yes		Yes		Yes

Project Name/CIP#: 610761 Safford/Union Area SSI & 690236.7 Safford/Union W.L.														
ORD#:														
Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		NICKOLAS SAVKO & SONS		TRUCCO CONSTRUCTION CO.		GEORGE J. IGEL & COMPANY		COMPLETE GENERAL	
					Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount
1 S	201	Trees Removed, 4"-12" Size	3	EA	\$350.00	\$1,050.00	\$153.00	\$459.00	\$500.00	\$1,500.00	\$175.00	\$525.00	\$250.00	\$750.00
2 S	201	Trees Removed, 15" Size	2	EA	\$547.00	\$1,094.00	\$491.00	\$982.00	\$500.00	\$1,000.00	\$300.00	\$600.00	\$350.00	\$700.00
3 S	201	Trees Removed, 30" Size	1	EA	\$1,272.00	\$1,272.00	\$563.00	\$563.00	\$600.00	\$600.00	\$400.00	\$400.00	\$750.00	\$750.00
4 S	201	Trees Removed, 48" Size	1	EA	\$1,514.00	\$1,514.00	\$614.00	\$614.00	\$800.00	\$800.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00
5 S	201	Trees Removed, 60" Size	1	EA	\$1,700.00	\$1,700.00	\$972.00	\$972.00	\$2,000.00	\$2,000.00	\$750.00	\$750.00	\$1,500.00	\$1,500.00
6 S	201	Clearing and Grubbing	1	LS	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$25,000.00	\$25,000.00
7 S	202	Catch Basin Removed	12	EA	\$365.00	\$4,380.00	\$250.00	\$3,000.00	\$300.00	\$3,600.00	\$250.00	\$3,000.00	\$450.00	\$5,400.00
8 S	202	Curb Inlet Removed	2	LF	\$365.00	\$730.00	\$270.00	\$540.00	\$400.00	\$800.00	\$275.00	\$550.00	\$420.00	\$840.00
9 S	202	Manhole Removed	6	LF	\$570.00	\$3,420.00	\$320.00	\$1,920.00	\$400.00	\$2,400.00	\$300.00	\$1,800.00	\$550.00	\$3,300.00
10 S	202	Pipe Abandoned in Place	453	LF	\$17.00	\$7,701.00	\$10.90	\$4,937.70	\$22.00	\$9,966.00	\$5.00	\$2,265.00	\$11.00	\$4,983.00
11 S	202	Pipe Removed, 24" & Under	1,537	EA	\$36.00	\$55,332.00	\$9.00	\$13,833.00	\$6.00	\$9,222.00	\$5.00	\$7,685.00	\$9.00	\$13,833.00
12 S	202	Pipe Removed, 27" & Over	23	LF	\$36.00	\$828.00	\$15.10	\$347.30	\$100.00	\$2,300.00	\$15.00	\$345.00	\$16.00	\$368.00
13 S	207	Inlet Protection	91	EA	\$110.00	\$10,010.00	\$68.50	\$6,233.50	\$75.00	\$6,825.00	\$85.00	\$7,735.00	\$125.00	\$11,375.00
14 S	207	Silt Fence	200	LF	\$3.00	\$600.00	\$2.00	\$400.00	\$2.00	\$400.00	\$2.00	\$400.00	\$2.00	\$400.00
15 S	252	Permanent Pavement Replacement, Type I	2	CY	\$290.00	\$580.00	\$335.00	\$670.00	\$600.00	\$1,200.00	\$775.00	\$1,550.00	\$500.00	\$1,000.00
16 S	252	Permanent Pavement Replacement, Type IV	13	CY	\$220.00	\$2,860.00	\$333.00	\$4,329.00	\$410.00	\$5,330.00	\$550.00	\$7,150.00	\$375.00	\$4,875.00
17 S	252	Driveway Pavement Replacement, Type IIIA	34	CY	\$225.00	\$7,650.00	\$148.00	\$5,032.00	\$240.00	\$8,160.00	\$400.00	\$13,600.00	\$350.00	\$11,900.00
18 S	252	Driveway Pavement Replacement, Type IIIB	8	CY	\$350.00	\$2,800.00	\$398.00	\$3,184.00	\$400.00	\$3,200.00	\$300.00	\$2,400.00	\$390.00	\$3,120.00
19 S	252	Driveway Pavement Replacement, Type IIIC	19	CY	\$70.00	\$1,330.00	\$41.00	\$779.00	\$41.00	\$779.00	\$40.00	\$760.00	\$80.00	\$1,520.00
20 S	254	Pavement Planing	#####	SY	\$5.00	\$57,670.00	\$1.70	\$19,607.80	\$2.00	\$23,068.00	\$1.75	\$20,184.50	\$2.00	\$23,068.00
21 S	301	Bituminous Aggregate Base	374	Ton	\$85.00	\$31,790.00	\$110.00	\$41,140.00	\$150.00	\$56,100.00	\$215.00	\$80,410.00	\$125.00	\$46,750.00
22 S	304	Aggregate Base for Offstreet Gravel Parking	327	CY	\$55.00	\$17,985.00	\$46.60	\$15,238.20	\$41.00	\$13,407.00	\$34.00	\$11,118.00	\$50.00	\$16,350.00
23 S	404	Asphalt Concrete	801	Ton	\$100.00	\$80,100.00	\$86.90	\$69,606.90	\$85.00	\$68,085.00	\$92.00	\$73,692.00	\$92.00	\$73,692.00
24 S	407	Tack Coat, Rubber	#####	SY	\$1.00	\$11,861.00	\$0.40	\$4,744.40	\$0.40	\$4,744.40	\$0.50	\$5,930.50	\$0.50	\$4,744.40
25 S	413	Crack Sealing, Hot Applied	580	LF	\$3.00	\$1,740.00	\$3.20	\$1,856.00	\$3.00	\$1,740.00	\$3.25	\$1,885.00	\$3.15	\$1,827.00
26 S	604	Catch Basin, Standard	70	EA	\$1,300.00	\$91,000.00	\$1,170.00	\$81,900.00	\$1,000.00	\$70,000.00	\$1,100.00	\$77,000.00	\$1,400.00	\$98,000.00
27 S	604	Catch Basin, ODOT 2-3	1	EA	\$1,960.00	\$1,960.00	\$1,530.00	\$1,530.00	\$1,300.00	\$1,300.00	\$1,500.00	\$1,500.00	\$1,800.00	\$1,800.00
28 S	604	Curb and Gutter Inlet	1	EA	\$2,000.00	\$2,000.00	\$1,370.00	\$1,370.00	\$1,200.00	\$1,200.00	\$1,300.00	\$1,300.00	\$2,250.00	\$2,250.00
29 S	604	Manhole, Type A Class A	6	EA	\$2,250.00	\$13,500.00	\$2,100.00	\$12,600.00	\$2,000.00	\$12,000.00	\$2,000.00	\$12,000.00	\$3,400.00	\$20,400.00
30 S	604	Manhole, Type A Class B	10	EA	\$2,250.00	\$22,500.00	\$1,700.00	\$17,000.00	\$1,500.00	\$15,000.00	\$1,500.00	\$15,000.00	\$3,000.00	\$30,000.00
31 S	604	Manhole, Type A Class C	4	EA	\$2,280.00	\$9,120.00	\$1,980.00	\$7,920.00	\$1,600.00	\$6,400.00	\$1,550.00	\$6,200.00	\$3,000.00	\$12,000.00
32 S	604	Manhole, Type B Class D	6	EA	\$3,000.00	\$18,000.00	\$2,800.00	\$16,800.00	\$2,500.00	\$15,000.00	\$2,700.00	\$16,200.00	\$3,900.00	\$23,400.00
33 S	604	Manhole, Type B Class F	1	EA	\$4,350.00	\$4,350.00	\$3,200.00	\$3,200.00	\$3,500.00	\$3,500.00	\$4,300.00	\$4,300.00	\$4,200.00	\$4,200.00
34 S	604	Manhole, Type B Class K	2	EA	\$4,500.00	\$9,000.00	\$3,280.00	\$6,560.00	\$3,500.00	\$7,000.00	\$3,000.00	\$6,000.00	\$4,200.00	\$8,400.00
35 S	604	Manhole, Type E	6	EA	\$6,500.00	\$39,000.00	\$10,800.00	\$64,800.00	\$6,500.00	\$39,000.00	\$5,800.00	\$34,800.00	\$7,000.00	\$42,000.00
36 S	605	4" Fingerdrains	1,221	LF	\$15.00	\$18,315.00	\$7.60	\$9,279.60	\$8.00	\$9,768.00	\$7.00	\$8,547.00	\$14.00	\$17,094.00
37 S	609	Curb, Straight 18"	10	LF	\$16.00	\$160.00	\$36.60	\$366.00	\$30.00	\$300.00	\$45.00	\$450.00	\$28.00	\$280.00
38 S	614	Maintaining Traffic	1	LS	\$10,000.00	\$10,000.00	\$16,000.00	\$16,000.00	\$10,000.00	\$10,000.00	\$100,000.00	\$100,000.00	\$18,000.00	\$18,000.00
39 S	616	Water	2	MGAL	\$100.00	\$200.00	\$38.00	\$76.00	\$100.00	\$200.00	\$50.00	\$100.00	\$50.00	\$100.00
40 S	616	Calcium Chloride	2	Ton	\$275.00	\$550.00	\$300.00	\$600.00	\$300.00	\$600.00	\$250.00	\$500.00	\$350.00	\$700.00
41 S	630	Stop Sign Replaced (Per SS1630)	1	EA	\$200.00	\$200.00	\$404.00	\$404.00	\$400.00	\$400.00	\$425.00	\$425.00	\$250.00	\$250.00
42 S	659	Seeding and Mulching	4,866	SY	\$2.50	\$12,165.00	\$1.00	\$4,866.00	\$2.00	\$9,732.00	\$1.50	\$7,299.00	\$0.95	\$4,622.70
43 S	808	Relocate 6" Water Line	1	EA	\$4,500.00	\$4,500.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$2,475.00	\$2,475.00	\$6,500.00	\$6,500.00
44 S	808	3/4" Water Service Tap Relocated	10	EA	\$1,500.00	\$15,000.00	\$450.00	\$4,500.00	\$1,900.00	\$19,000.00	\$995.00	\$9,950.00	\$900.00	\$9,000.00
45 S	808	1" Water Service Tap Relocated	1	EA	\$1,700.00	\$1,700.00	\$450.00	\$450.00	\$2,100.00	\$2,100.00	\$1,080.00	\$1,080.00	\$1,200.00	\$1,200.00
46 S	901	12" Pipe, with Type I Bedding, with Item 912 Compacted Granular Backfill	2,145	LF	\$75.00	\$160,875.00	\$61.70	\$132,346.50	\$30.00	\$64,350.00	\$56.00	\$120,120.00	\$66.00	\$141,570.00
47 S	901	12" PVC Pipe, O-ring Joints, with Type I Bedding, with Item 912 Compacted Granular Backfill	173	LF	\$155.00	\$26,815.00	\$59.50	\$10,293.50	\$40.00	\$6,920.00	\$60.00	\$10,380.00	\$78.00	\$13,494.00
48 S	901	15" Pipe, with Type I Bedding, with Item 912 Compacted Granular Backfill	267	LF	\$85.00	\$22,695.00	\$63.60	\$16,981.20	\$35.00	\$9,345.00	\$61.00	\$16,287.00	\$78.00	\$20,826.00
49 S	901	18" Pipe, with Type I Bedding, with Item 912 Compacted Granular Backfill	1,087	LF	\$95.00	\$103,265.00	\$87.30	\$94,895.10	\$60.00	\$65,220.00	\$85.00	\$92,395.00	\$95.00	\$103,265.00
50 S	901	24" Pipe, with Type I Bedding, with Item 912 Compacted Granular Backfill	963	LF	\$107.00	\$103,041.00	\$80.50	\$77,521.50	\$45.00	\$43,335.00	\$74.00	\$71,262.00	\$90.00	\$86,670.00
51 S	901	30" Pipe, with Type I Bedding, with Item 912 Compacted Granular Backfill	427	LF	\$126.00	\$53,802.00	\$92.60	\$39,540.20	\$70.00	\$29,890.00	\$84.00	\$35,868.00	\$120.00	\$51,240.00
52 S	901	36" Pipe, with Type I Bedding, with Item 912 Compacted Granular Backfill	37	LF	\$155.00	\$5,735.00	\$154.00	\$5,698.00	\$72.00	\$2,664.00	\$99.00	\$3,663.00	\$145.00	\$5,365.00
53 S	901	42" Pipe, with Type I Bedding, with Item 912 Compacted Granular Backfill	630	LF	\$210.00	\$132,300.00	\$225.00	\$141,750.00	\$150.00	\$94,500.00	\$156.00	\$98,280.00	\$175.00	\$110,250.00
54 S	906	Stone Foundation	25	CY	\$50.00	\$1,250.00	\$42.20	\$1,055.00	\$80.00	\$2,000.00	\$55.00	\$1,375.00	\$40.00	\$1,000.00
55 S	910	Plain Concrete Encasement of 12 Inch Diameter Pipe	1,634	LF	\$22.00	\$35,948.00	\$9.10	\$14,869.40	\$34.00	\$55,556.00	\$8.75	\$14,297.50	\$12.00	\$19,608.00
56 S	910	Plain Concrete Encasement of 15 Inch Diameter Pipe	208	LF	\$23.00	\$4,784.00	\$9.10	\$1,892.80	\$40.00	\$8,320.00	\$11.25	\$2,340.00	\$15.00	\$3,120.00
57 S	910	Plain Concrete Encasement of 18 Inch Diameter Pipe	288	LF	\$24.00	\$6,912.00	\$13.60	\$3,916.80	\$45.00	\$12,960.00	\$12.50	\$3,600.00	\$17.00	\$4,896.00
58 S	910	Plain Concrete Encasement of 24 Inch Diameter Pipe	963	LF	\$25.00	\$24,075.00	\$18.10	\$17,430.30	\$55.00	\$52,965.00	\$15.50	\$14,926.50	\$21.00	\$20,223.00
59 S	910	Plain Concrete Encasement of 30 Inch Diameter Pipe	273	LF	\$35.00	\$9,555.00	\$40.70	\$11,111.10	\$65.00	\$17,745.00	\$21.00	\$5,733.00	\$38.00	\$10,374.00
60 S	910	Plain Concrete Encasement of 36 Inch Diameter Pipe	37	LF	\$50.00	\$1,850.00	\$43.50	\$1,609.50	\$75.00	\$2,775.00	\$28.00	\$1,036.00	\$44.00	\$1,628.00
61 S	910	Plain Concrete Encasement of 42 Inch Diameter Pipe	154	LF	\$60.00	\$9,240.00	\$45.30	\$6,976.20	\$85.00	\$13,090.00	\$31.50	\$4,851.00	\$50.00	\$7,700.00
62 S	SPEC	Project Identification Signs	2	EA	\$850.00	\$1,700.00	\$750.00	\$1,500.00	\$750.00	\$1,500.00	\$800.00	\$1,600.00	\$700.00	\$1,400.00

Project Name/CIP#: 610761 Safford/Union Area SSI & 690236.7 Safford/Union W.L.														
ORD#:														
Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		NICKOLAS SAVKO & SONS		TRUCCO CONSTRUCTION CO.		GEORGE J. IGEL & COMPANY		COMPLETE GENERAL	
					Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount
63 S	SPEC	Inlet Adjusted, As Directed By Engineer	10	EA	\$500.00	\$5,000.00	\$220.00	\$2,200.00	\$500.00	\$5,000.00	\$420.00	\$4,200.00	\$500.00	\$5,000.00
<b>WATER LINE IMPROVEMENTS</b>														
64 W	201	Trees or Stumps Removed, 18"	1	EA	\$547.00	\$547.00	\$562.00	\$562.00	\$500.00	\$500.00	\$300.00	\$300.00	\$350.00	\$350.00
65 W	201	Trees or Stumps Removed, 8"	1	EA	\$350.00	\$350.00	\$153.00	\$153.00	\$500.00	\$500.00	\$150.00	\$150.00	\$200.00	\$200.00
66 W	252	Driveway Pavement Replacement, Type III A	7	CY	\$225.00	\$1,575.00	\$174.00	\$1,218.00	\$225.00	\$1,575.00	\$375.00	\$2,625.00	\$350.00	\$2,450.00
67 W	252	Driveway Pavement Replacement, Type III B	2	CY	\$350.00	\$700.00	\$526.00	\$1,052.00	\$500.00	\$1,000.00	\$475.00	\$950.00	\$390.00	\$780.00
68 W	252	Driveway Pavement Replacement, Type III C	33	CY	\$70.00	\$2,310.00	\$22.90	\$755.70	\$40.00	\$1,320.00	\$42.00	\$1,386.00	\$80.00	\$2,640.00
69 W	252	Permanent Pavement Replacement, Type I Per Plan w/o Heat Weld	143	CY	\$275.00	\$39,325.00	\$218.00	\$31,174.00	\$700.00	\$100,100.00	\$525.00	\$75,075.00	\$400.00	\$57,200.00
70 W	252	Permanent Pavement Replacement, Type I Per Std Dwg 1441 w/o Heat Weld	12	CY	\$290.00	\$3,480.00	\$541.00	\$6,492.00	\$550.00	\$6,600.00	\$575.00	\$6,900.00	\$510.00	\$6,120.00
71 W	253	Temporary Pavement	1,114	SY	\$22.00	\$24,508.00	\$12.60	\$14,036.40	\$20.00	\$22,280.00	\$22.50	\$25,065.00	\$10.00	\$11,140.00
72 W	609	Curb, Straight 18"	3	LF	\$16.00	\$48.00	\$48.10	\$144.30	\$50.00	\$150.00	\$140.00	\$420.00	\$28.00	\$84.00
73 W	659	Seeding and Mulching	568	SY	\$2.50	\$1,420.00	\$1.30	\$738.40	\$2.00	\$1,136.00	\$1.50	\$852.00	\$0.00	\$0.00
74 W	801	8" Ductile Iron Water Pipe and Fittings	1,057	LF	\$120.00	\$126,840.00	\$112.00	\$118,384.00	\$114.00	\$120,498.00	\$125.00	\$132,125.00	\$105.00	\$110,985.00
75 W	801	6" Ductile Iron Water Pipe and Fittings	3,401	LF	\$100.00	\$340,100.00	\$97.70	\$332,277.70	\$104.00	\$353,704.00	\$110.00	\$374,110.00	\$75.00	\$255,075.00
76 W	801	Concrete Blocking Class C, Increase or Decrease	58	CY	\$100.00	\$5,800.00	\$95.00	\$5,510.00	\$200.00	\$11,600.00	\$85.00	\$4,930.00	\$100.00	\$5,800.00
77 W	801	Fittings, Increase or Decrease	3,780	LBS	\$2.50	\$9,450.00	\$1.90	\$7,182.00	\$2.50	\$9,450.00	\$1.60	\$6,048.00	\$2.00	\$7,560.00
78 W	802	8" Valve and Appurtenances	1	EA	\$1,500.00	\$1,500.00	\$980.00	\$980.00	\$1,300.00	\$1,300.00	\$1,200.00	\$1,200.00	\$1,250.00	\$1,250.00
79 W	802	6" Valve and Appurtenances	18	EA	\$850.00	\$15,300.00	\$700.00	\$12,600.00	\$900.00	\$16,200.00	\$900.00	\$16,200.00	\$800.00	\$14,400.00
80 W	803	6" x 6" Tapping Sleeve Valve and Appurtenances	4	EA	\$4,600.00	\$18,400.00	\$4,100.00	\$16,400.00	\$3,700.00	\$14,800.00	\$3,500.00	\$14,000.00	\$7,250.00	\$29,000.00
81 W	803	8" x 6" Tapping Sleeve Valve and Appurtenances	3	EA	\$5,500.00	\$16,500.00	\$3,700.00	\$11,100.00	\$4,500.00	\$13,500.00	\$3,500.00	\$10,500.00	\$7,500.00	\$22,500.00
82 W	803	8" x 8" Tapping Sleeve Valve and Appurtenances	1	EA	\$6,000.00	\$6,000.00	\$4,700.00	\$4,700.00	\$5,200.00	\$5,200.00	\$4,000.00	\$4,000.00	\$8,500.00	\$8,500.00
83 W	805	Curb Box	119	EA	\$200.00	\$23,800.00	\$50.90	\$6,057.10	\$200.00	\$23,800.00	\$35.00	\$4,165.00	\$130.00	\$15,470.00
84 W	805	3/4" Water Service Tap Transferred, Short	16	EA	\$1,250.00	\$20,000.00	\$1,240.00	\$19,840.00	\$1,250.00	\$20,000.00	\$1,050.00	\$16,800.00	\$2,000.00	\$32,000.00
85 W	805	3/4" Water Service Tap Transferred, Long	90	EA	\$1,700.00	\$153,000.00	\$1,500.00	\$135,000.00	\$2,150.00	\$193,500.00	\$1,725.00	\$155,250.00	\$2,100.00	\$189,000.00
86 W	805	1" Water Service Tap Transferred, Long	13	EA	\$1,750.00	\$22,750.00	\$1,510.00	\$19,630.00	\$2,300.00	\$29,900.00	\$1,800.00	\$23,400.00	\$2,500.00	\$32,500.00
87 W	808	Cut & Plug (Cap) 6" Water Line	1	EA	\$1,500.00	\$1,500.00	\$900.00	\$900.00	\$2,500.00	\$2,500.00	\$400.00	\$400.00	\$1,000.00	\$1,000.00
88 W	808	Cut & Plug (Cap) 8" Water Line	1	EA	\$1,500.00	\$1,500.00	\$900.00	\$900.00	\$2,600.00	\$2,600.00	\$400.00	\$400.00	\$1,050.00	\$1,050.00
89 W	809	Fire Hydrant	9	EA	\$2,500.00	\$22,500.00	\$2,330.00	\$20,970.00	\$3,000.00	\$27,000.00	\$3,100.00	\$27,900.00	\$3,500.00	\$31,500.00
90 W	811	Increase or Decrease in Excavation and Backfill	157	CY	\$25.00	\$3,925.00	\$35.00	\$5,495.00	\$45.00	\$7,065.00	\$18.00	\$2,826.00	\$40.00	\$6,280.00
91 W	815	Crushed Stone or Gravel	1	CY	\$75.00	\$75.00	\$152.00	\$152.00	\$80.00	\$80.00	\$145.00	\$145.00	\$50.00	\$50.00
92 W	816	2" Water Main Abandoned	10	EA	\$500.00	\$5,000.00	\$405.00	\$4,050.00	\$1,000.00	\$10,000.00	\$150.00	\$1,500.00	\$700.00	\$7,000.00
93 W	SPEC	Survey Coordinates	1	LS	\$7,000.00	\$7,000.00	\$4,900.00	\$4,900.00	\$6,000.00	\$6,000.00	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00
<b>Storm Improvements:</b>						<b>\$1,298,059.00</b>		<b>\$1,057,436.50</b>		<b>\$945,861.40</b>		<b>\$1,057,575.00</b>		<b>\$1,166,871.10</b>
94 S	SPEC	Storm Improvements Force Account (.20 x Sum of Items 1 through 63)	.20 X (base)			\$259,611.80		\$211,487.30		\$189,172.28		\$211,515.00		\$233,374.22
<b>Stormwater Improvements Total:</b>						<b>\$1,557,670.80</b>		<b>\$1,268,923.80</b>		<b>\$1,135,033.68</b>		<b>\$1,269,090.00</b>		<b>\$1,400,245.32</b>
<b>Water Line Improvements:</b>						<b>\$875,203.00</b>		<b>\$783,353.60</b>		<b>\$1,003,858.00</b>		<b>\$919,622.00</b>		<b>\$859,384.00</b>
95 W	SPEC	Water Line Improvements Force Account (.10 x Sum of Items 64 through 93)	.10 X (base)			\$87,520.30		\$78,335.36		\$100,385.80		\$91,962.20		\$85,938.40
<b>Water Line Improvements:</b>						<b>\$962,723.30</b>		<b>\$861,688.96</b>		<b>\$1,104,243.80</b>		<b>\$1,011,584.20</b>		<b>\$945,322.40</b>
<b>TOTAL PROJECT COSTS:</b>						<b>\$2,520,394.10</b>		<b>\$2,130,612.76</b>		<b>\$2,239,277.48</b>		<b>\$2,280,674.20</b>		<b>\$2,345,567.72</b>
% DIFFERENCE FROM ENGINEER'S ESTIMATE								-15.47%		-11.15%		-9.51%		-6.94%
Bond Amount (Page P-32)							\$213,100.00			\$240,000.00			\$230,000.00	
Bonding Company (Page P-32)							Ohio Farmers Insurance Company		Guarantee Company of North America USA				Ohio Farmers Insurance Company	
Proposal Bond Amount Required							\$213,061.28			\$223,927.75			\$228,067.42	\$234,556.77
Contract Compliance No. (Page P-4a(8))							31-0907362		31-1293605			31-4214570		
Non-Collusion Affidavit Completed? (Page P-31)							Yes		Yes			Yes		
Local Vendor? (Page P-6)							Yes		Yes			Yes		
Addendum Acknowledgement Completed? (Page P-6)							Yes		Yes			Yes		
Proposal Affidavit Completed? (Page P-36)							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	<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		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
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
		<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