# BID TABULATION CIP 750 NORTH - CLINTONVILLE AREA MISCELLANEOUS STORMWATER SYSTEM IMPROVEMENTS BID OPENING DATE: NOVEMBER 30, 2005

Ref.	Item				ENGINEER'S ESTIMATE		Savko		Storts Excavation		Complete General	
No.	No.	Description	Oty.	Unit	Price Amount		Price Amount		Price Amount		Price	Amount
1	201	Clearing and Grubbing	1	LUMP	15,000.00	\$15,000.00	\$6,000.00	\$6,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
2		Storm Sewer Pipe Removed	760	LF	10.00	\$7,600.00	\$4.00	\$3,040.00	\$5.00	\$3,800.00	\$12.00	\$9,120.00
3	202	Pipe filled in Place	41	LF	15.00	\$615.00	\$16.00	\$656.00	\$12.00	\$492.00	\$25.00	\$1,025.00
4	202	Manhole, Catch Basin Removed	3	EA	300.00	\$900.00	\$100.00	\$300.00	\$500.00	\$1,500.00	\$500.00	\$1,500.00
5		Headwall Removed	2	EA	400.00	\$800.00	\$100.00	\$200.00	\$500.00	\$1,000.00	\$300.00	\$600.00
6		Pavement Removed and Disposed of (Asphalt and	154	SY	10.00	\$1,540.00	\$4.00	\$616.00	\$10.00	\$1,540.00	\$18.00	\$2,772.00
7		Guardrail Removed for re-use	20	LF	10.00	\$200.00	\$26.00	\$520.00	\$15.00	\$300.00	\$5.00	\$100.00
8		Sidewalk Removed and Disposed of	655	SF	2.00	\$1,310.00	\$1.00	\$655.00	\$1.00	\$655.00	\$1.00	\$655.00
9		Fence Removed and Relocated per plan	20	LF	45.00	\$900.00	\$32.00	\$640.00	\$10.00	\$200.00	\$40.00	\$800.00
11		Storm Sewer Inlet Protection	32	EA	100.00	\$3,200.00	\$100.00	\$3,200.00	\$100.00	\$3,200.00	\$90.00	\$2,880.00
12		Filter Fabric Fence	2670	LF	3.00	\$8,010.00	\$2.00	\$5,340.00	\$1.00	\$2,670.00	\$2.50	\$6,675.00
13		Straw or Hay Bales (ditch checks only)	10	EA	15.00	\$150.00	\$25.00	\$250.00	\$10.00	\$100.00	\$15.00	\$150.00
14		Temporary Seeding and Mulching	1684	SY	1.50	\$2,526.00	\$1.00	\$1,684.00	\$0.50	\$842.00	\$0.40	\$673.60
15		Driveway Replacement per 2160, Type III A	11	CY	275.00	\$3,025.00	\$240.00	\$2,640.00	\$300.00	\$3,300.00	\$160.00	\$1,760.00
16		Driveway Replacement per 2160, Type III B	6	CY	400.00	\$2,400.00	\$540.00	\$3,240.00	\$500.00	\$3,000.00	\$330.00	\$1,980.00
17		Driveway Replacement per 2160, Type III C	6	CY	60.00	\$360.00	\$24.00	\$144.00	\$100.00	\$600.00	\$85.00	\$510.00
18		Permanent Pavement Replacement,	117	CY	600.00	\$70,200.00	\$380.00	\$44,460.00	\$250.00	\$29,250.00	\$350.00	\$40,950.00
19		Permanent Pavement Replacement,	34	CY	400.00	\$13,600.00	\$350.00	\$11,900.00	\$250.00	\$8,500.00	\$130.00	\$4,420.00
20		Alley Intersection Replacement, per 2150, Dr. A,	8	CY	400.00	\$3,200.00	\$450.00	\$3,600.00	\$500.00	\$4,000.00	\$180.00	\$1,440.00
21	253	Temporary Pavement Replacement	552	SY	25.00	\$13,800.00	\$13.00	\$7,176.00	\$10.00	\$5,520.00	\$10.00	\$5,520.00
22		Pavement Planing	379	SY	10.00	\$3,790.00	\$10.00	\$3,790.00	\$20.00	\$7,580.00	\$10.00	\$3,790.00
23		Asphalt Concrete	48	TON	100.00	\$4,800.00	\$130.00	\$6,240.00	\$200.00	\$9,600.00	\$125.00	\$6,000.00
24		Tack Coat	104	GAL	5.00	\$520.00	\$2.00	\$208.00	\$4.00	\$416.00	\$1.50	\$156.00
25		Rock Channel Protection - Type A with Filter	16	CY	250.00	\$4,000.00	\$100.00	\$1,600.00	\$150.00	\$2,400.00	\$75.00	\$1,200.00
26	604	Catch Basin, Standard, per AA-S133	15	EA	1,400.00	\$21,000.00	\$1,300.00	\$19,500.00	\$1,200.00	\$18,000.00	\$1,500.00	\$22,500.00
27		Manhole, Type C, per AA-S102 with open grate	8	EA	2,500.00	\$20,000.00	\$1,500.00	\$12,000.00	\$1,500.00	\$12,000.00	\$1,800.00	\$14,400.00
28	604	Curb and Gutter Inlet, per AA-S125 Catch Basin, ODOT CB 2-3	2	EA	2,000.00	\$4,000.00	\$1,300.00	\$2,600.00	\$1,500.00	\$3,000.00	\$1,850.00	\$3,700.00
29		Headwall for 15" Pipe, Cast in Place, per AA-S166	1	EA	2,500.00	\$2,500.00	\$1,800.00	\$1,800.00	\$1,500.00	\$1,500.00	\$1,950.00	\$1,950.00
30			1	EA	2,000.00	\$2,000.00	\$1,200.00	\$1,200.00	\$1,500.00	\$1,500.00	\$1,250.00	\$1,250.00
31		Headwall for 30" Pipe, Cast in Place, per AA-S166 4" Concrete Walk (includes base)	2 655	EA SF	3,500.00 6.00	\$7,000.00	\$1,800.00	\$3,600.00	\$3,000.00	\$6,000.00	\$2,000.00	\$4,000.00
32	609	Combination Curb and Gutter	190	LF	30.00	\$3,930.00 \$5,700.00	\$8.00 \$28.00	\$5,240.00 \$5,320.00	\$10.00	\$6,550.00	\$7.00 \$37.00	\$4,585.00 \$7,030.00
34		Maintaining Traffic	190	LUMP	15,000.00				\$30.00	\$5,700.00		,
35		Water (Dust Control)	2	MGAI	75.00	\$15,000.00 \$150.00	\$15,000.00 \$50.00	\$15,000.00 \$100.00	\$5,000.00 \$200.00	\$5,000.00 \$400.00	\$8,000.00 \$40.00	\$8,000.00
36	616	Calcium Chloride (Dust Control)	2	TON	300.00	\$150.00	\$300.00	\$100.00	\$200.00	\$400.00	\$40.00	\$80.00
37		Mobilization	1	LUMP	20,000.00	\$20,000.00	\$10,000.00	\$10,000.00	\$200.00	\$5,000.00	\$100.00	\$200.00
38	653	Topsoil Furnished and Placed, at Direction of	279	CY	40.00	\$11,160.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$58,000.00	\$58,000.00
39	659	Seed and Mulching	1685	SY	1.50	\$2,527.50	\$40.00	\$3,370.00	\$2.00	\$3,370.00	\$20.00	\$3,370.00
40	659	Commerical Fertilizer	0.12	TON	250.00	\$30.00	\$500.00	\$5,370.00	\$400.00	\$48.00	\$500.00	\$5,370.00
41	659	Agricultural Liming	0.12	TON	200.00	\$114.00	\$300.00	\$171.00	\$400.00	\$228.00	\$250.00	\$142.50
42		Water (Seeding)	0.10	MGAI	50.00	\$5.00	\$1,000.00	\$100.00	\$200.00	\$228.00	\$100.00	\$142.30
43		Existing Service Boxes Adjusted to Grade	3	EA	250.00	\$750.00	\$300.00	\$900.00	\$200.00	\$600.00	\$100.00	\$375.00
44		Existing Valve Boxes Adjusted to Grade - (as	4	EA	250.00	\$1,000.00	\$300.00	\$1,200.00	\$250.00	\$1.000.00	\$150.00	\$600.00

# BID TABULATION CIP 750 NORTH - CLINTONVILLE AREA MISCELLANEOUS STORMWATER SYSTEM IMPROVEMENTS BID OPENING DATE: NOVEMBER 30, 2005

Ref.	Item				ENGINEER'S ESTIMATE		Sav	vko	Storts Excavation		Complete General	
No.	No.	Description	Qty.	Unit	Price	Amount	Price	Amount	Price	Amount	Price	Amount
45	808	Lower 6" Water Line, per L-7401	2	EA	3,500.00	\$7,000.00	\$5,000.00	\$10,000.00	\$3,500.00	\$7,000.00	\$4,000.00	\$8,000.00
46		Lower 8" Water Line, per L-7401	2	EA	6,000.00	\$12,000.00	\$5,600.00	\$11,200.00	\$5,000.00	\$10,000.00	\$4,250.00	\$8,500.00
47	808	Lower 10" Water Line, per L-7401	1	EA	9,000.00	\$9,000.00	\$5,700.00	\$5,700.00	\$9,000.00	\$9,000.00	\$5,000.00	\$5,000.00
48	816	New Curb Box - (as directed)	2	EA	200.00	\$400.00	\$300.00	\$600.00	\$200.00	\$400.00	\$250.00	\$500.00
49	816M	3/4" Water Service Tap Relocated per Detail B/13 -	4	EA	1,000.00	\$4,000.00	\$1,000.00	\$4,000.00	\$750.00	\$3,000.00	\$1,950.00	\$7,800.00
		1" Water Service Tap	1	EA	1,500.00	\$1,500.00	\$1,100.00	\$1,100.00	\$800.00	\$800.00	\$2,250.00	\$2,250.00
		1-1/2" Water Service Tap	1	EA	2,000.00	\$2,000.00	\$1,200.00	\$1,200.00	\$900.00	\$900.00	\$2,400.00	\$2,400.00
52		2" Water Service Tap	1	EA	2,500.00	\$2,500.00	\$1,300.00	\$1,300.00	\$1,300.00	\$1,300.00	\$2,600.00	\$2,600.00
53		12" Pipe with Type I Bedding	438	LF	60.00	\$26,280.00	\$50.00	\$21,900.00	\$62.00	\$27,156.00	\$48.00	\$21,024.00
54		12" Pipe with Type I Bedding, including item 912	594	LF	75.00	\$44,550.00	\$75.00	\$44,550.00	\$80.00	\$47,520.00	\$73.00	\$43,362.00
55		15" Pipe with Type I Bedding	432	LF	75.00	\$32,400.00	\$45.00	\$19,440.00	\$90.00	\$38,880.00	\$57.00	\$24,624.00
56		15" Pipe with Type I Bedding, including item 912	188	LF	90.00	\$16,920.00	\$55.00	\$10,340.00	\$100.00	\$18,800.00	\$77.00	\$14,476.00
57		18" Pipe with Type I Bedding, including item 912	332	LF	105.00	\$34,860.00	\$65.00	\$21,580.00	\$110.00	\$36,520.00	\$84.00	\$27,888.00
58		30" Pipe with Type I Bedding, including item 912	60	LF	130.00	\$7,800.00	\$260.00	\$15,600.00	\$200.00	\$12,000.00	\$115.00	\$6,900.00
59		Stone Foundation	25	CY	40.00	\$1,000.00	\$30.00	\$750.00	\$40.00	\$1,000.00	\$35.00	\$875.00
60		Sanitary House Service Relocation/Repair per	6	EA	2,500.00	\$15,000.00	\$1,700.00	\$10,200.00	\$750.00	\$4,500.00	\$1,500.00	\$9,000.00
		Expose Gas Service Prior to Construction	13	EA	500.00	\$6,500.00	\$1,000.00	\$13,000.00	\$350.00	\$4,550.00	\$200.00	\$2,600.00
		Daily Street Cleaning and as needed	1	LUMP	10,000.00	\$10,000.00	\$2,900.00	\$2,900.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00
64		Adjust Manhole to Grade	2	EA	1,000.00	\$2,000.00	\$200.00	\$400.00	\$300.00	\$600.00	\$1,000.00	\$2,000.00
65		Construction Staking Layout	1	LUMP	12,000.00	\$12,000.00	\$6,000.00	\$6,000.00	\$7,000.00	\$7,000.00	\$9,000.00	\$9,000.00
66	902	Increased or Decreased earth excavation	20	CY	30.00	\$600.00	\$30.00	\$600.00	\$40.00	\$800.00	\$20.00	\$400.00
	SPEC	FORCE ACCOUNT (.20 x sum of all above Items)	1	LS		\$105,644.50		\$80,876.00		\$82,817.40		\$89,141.62
		TOTAL PROJECT COSTS				\$633,867.00		\$485,256.00		\$496,904.40		\$534,849.72
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				0.00%		-23.45%		-21.61%		-15.62%
		Bond Amount (Page P-11)						\$50,000.00		\$50,000.00		\$70,000.00
		Bonding Company (Page P-11)					Ohio Farmers In	surance Co.	Ohio Farmers In	surance Co.	Safeco Insurance	
		Proposal Bond Amount Required						\$48,525.60		\$49,690.44		\$53,484.97
		Contract Compliance No. (Page P-2a)						31-0907362		31-1464608		31-4366382
		Non-Collusion Affidavit Completed? (Page P-10)						Yes		Yes		Yes
		Local Vendor? (Page P-3)						Yes		Yes		Yes
		Addendum Acknowledgement Completed? (Page P-3)						Yes		Yes		Yes
		Proposal Affidavit Completed? (Page P-15)						Yes		Yes		Yes

#### **BID TABULATION**

## CIP 750 NORTH - CLINTONVILLE AREA MISCELLANEOUS STORMWATER SYSTEM IMPROVEMENTS BID OPENING DATE: NOVEMBER 30, 2005

Ref.	Item				ENGINEER'S	ESTIMATE	Columbus As	phalt Paving
No.	No.	Description	Qty.	Unit	Price	Amount	Price	Amount
1	201	Clearing and Grubbing	1	LUMF	15,000.00	\$15,000.00	\$25,000.00	\$25,000.00
2	202	Storm Sewer Pipe Removed	760	LF	10.00	\$7,600.00	\$11.50	\$8,740.00
3	202	Pipe filled in Place	41	LF	15.00	\$615.00	\$36.00	\$1,476.00
4	202	Manhole, Catch Basin Removed	3	EA	300.00	\$900.00	\$350.00	\$1,050.00
5	202	Headwall Removed	2	EA	400.00	\$800.00	\$400.00	\$800.00
6	202	Pavement Removed and Disposed of (Asphalt and	154	SY	10.00	\$1,540.00	\$8.00	\$1,232.00
7		Guardrail Removed for re-use	20	LF	10.00	\$200.00	\$11.00	\$220.00
8		Sidewalk Removed and Disposed of	655	SF	2.00	\$1,310.00	\$1.75	\$1,146.25
9		Fence Removed and Relocated per plan	20	LF	45.00	\$900.00	\$55.00	\$1,100.00
11	207	Storm Sewer Inlet Protection	32	EA	100.00	\$3,200.00	\$100.00	\$3,200.00
12		Filter Fabric Fence	2670	LF	3.00	\$8,010.00	\$2.00	\$5,340.00
13	207	Straw or Hay Bales (ditch checks only)	10	EA	15.00	\$150.00	\$35.00	\$350.00
14		Temporary Seeding and Mulching	1684	SY	1.50	\$2,526.00	\$1.50	\$2,526.00
15		Driveway Replacement per 2160, Type III A	11	CY	275.00	\$3,025.00	\$200.00	\$2,200.00
16		Driveway Replacement per 2160, Type III B	6	CY	400.00	\$2,400.00	\$375.00	\$2,250.00
17		Driveway Replacement per 2160, Type III C	6	CY	60.00	\$360.00	\$125.00	\$750.00
18		Permanent Pavement Replacement,	117	CY	600.00	\$70,200.00	\$200.00	\$23,400.00
19	252	Permanent Pavement Replacement,	34	CY	400.00	\$13,600.00	\$225.00	\$7,650.00
20		Alley Intersection Replacement, per 2150, Dr. A,	8	CY	400.00	\$3,200.00	\$400.00	\$3,200.00
21		Temporary Pavement Replacement	552	SY	25.00	\$13,800.00	\$15.00	\$8,280.00
22		Pavement Planing	379	SY	10.00	\$3,790.00	\$9.00	\$3,411.00
23		Asphalt Concrete	48	TON	100.00	\$4,800.00	\$80.00	\$3,840.00
24		Tack Coat	104	GAL	5.00	\$520.00	\$1.50	\$156.00
25		Rock Channel Protection - Type A with Filter	16	CY	250.00	\$4,000.00	\$120.00	\$1,920.00
26		Catch Basin, Standard, per AA-S133	15	EA	1,400.00	\$21,000.00	\$1,200.00	\$18,000.00
27		Manhole, Type C, per AA-S102 with open grate	8	EA	2,500.00	\$20,000.00	\$2,000.00	\$16,000.00
28		Curb and Gutter Inlet, per AA-S125	2	EA	2,000.00	\$4,000.00	\$1,400.00	\$2,800.00
29		Catch Basin, ODOT CB 2-3	1	EA	2,500.00	\$2,500.00	\$1,500.00	\$1,500.00
30	604	Headwall for 15" Pipe, Cast in Place, per AA-S166	1	EA	2,000.00	\$2,000.00	\$1,300.00	\$1,300.00
31		Headwall for 30" Pipe, Cast in Place, per AA-S166	2	EA	3,500.00	\$7,000.00	\$2,100.00	\$4,200.00
32		4" Concrete Walk (includes base)	655	SF	6.00	\$3,930.00	\$12.00	\$7,860.00
33		Combination Curb and Gutter	190	LF	30.00	\$5,700.00	\$40.00	\$7,600.00
34		Maintaining Traffic	1	LUMP	15,000.00	\$15,000.00	\$35,000.00	\$35,000.00
35		Water (Dust Control)	2	MGAI	75.00	\$150.00	\$100.00	\$200.00
36		Calcium Chloride (Dust Control)	2	TON	300.00	\$600.00	\$600.00	\$1,200.00
37		Mobilization	1	LUMP	20,000.00	\$20,000.00	\$14,000.00	\$14,000.00
38		Topsoil Furnished and Placed, at Direction of	279	CY	40.00	\$11,160.00	\$60.00	\$16,740.00
39		Seed and Mulching	1685	SY	1.50	\$2,527.50	\$4.00	\$6,740.00
40		Commerical Fertilizer	0.12	TON	250.00	\$30.00	\$2,000.00	\$240.00
41		Agricultural Liming	0.57	TON	200.00	\$114.00	\$800.00	\$456.00
42		Water (Seeding)	0.10	MGAI	50.00	\$5.00	\$2,000.00	\$200.00
43		Existing Service Boxes Adjusted to Grade	3	EA	250.00	\$750.00	\$125.00	\$375.00
44	807	Existing Valve Boxes Adjusted to Grade - (as	4	EA	250.00	\$1,000.00	\$250.00	\$1,000.00

#### **BID TABULATION**

## CIP 750 NORTH - CLINTONVILLE AREA MISCELLANEOUS STORMWATER SYSTEM IMPROVEMENTS BID OPENING DATE: NOVEMBER 30, 2005

Ref.	Item				ENGINEER'S	SESTIMATE	Columbus As	sphalt Paving
No.	No.	Description	Qty.	Unit	Price	Amount	Price	Amount
45		Lower 6" Water Line, per L-7401	2	EA	3,500.00	\$7,000.00	\$3,800.00	\$7,600.00
46		Lower 8" Water Line, per L-7401	2	EA	6,000.00	\$12,000.00	\$4,500.00	\$9,000.00
47		Lower 10" Water Line, per L-7401	1	EA	9,000.00	\$9,000.00	\$5,400.00	\$5,400.00
48		New Curb Box - (as directed)	2	EA	200.00	\$400.00	\$175.00	\$350.00
		3/4" Water Service Tap Relocated per Detail B/13 -	4	EA	1,000.00	\$4,000.00	\$1,300.00	\$5,200.00
		1" Water Service Tap	1	EA	1,500.00	\$1,500.00	\$1,400.00	\$1,400.00
		1-1/2" Water Service Tap	1	EA	2,000.00	\$2,000.00	\$1,600.00	\$1,600.00
		2" Water Service Tap	1	EA	2,500.00	\$2,500.00	\$2,000.00	\$2,000.00
53		12" Pipe with Type I Bedding	438	LF	60.00	\$26,280.00	\$60.00	\$26,280.00
54	901	12" Pipe with Type I Bedding, including item 912	594	LF	75.00	\$44,550.00	\$80.00	\$47,520.00
55	901	15" Pipe with Type I Bedding	432	LF	75.00	\$32,400.00	\$82.00	\$35,424.00
56	901	15" Pipe with Type I Bedding, including item 912	188	LF	90.00	\$16,920.00	\$94.00	\$17,672.00
57	901	18" Pipe with Type I Bedding, including item 912	332	LF	105.00	\$34,860.00	\$125.00	\$41,500.00
58		30" Pipe with Type I Bedding, including item 912	60	LF	130.00	\$7,800.00	\$140.00	\$8,400.00
59		Stone Foundation	25	CY	40.00	\$1,000.00	\$50.00	\$1,250.00
		Sanitary House Service Relocation/Repair per	6	EA	2,500.00	\$15,000.00	\$2,200.00	\$13,200.00
		Expose Gas Service Prior to Construction	13	EA	500.00	\$6,500.00	\$650.00	\$8,450.00
		Daily Street Cleaning and as needed	1	LUMP		\$10,000.00	\$5,000.00	\$5,000.00
64		Adjust Manhole to Grade	2	EA	1,000.00	\$2,000.00	\$350.00	\$700.00
65		Construction Staking Layout	1	LUMP		\$12,000.00	\$7,000.00	\$7,000.00
66	902	Increased or Decreased earth excavation	20	CY	30.00	\$600.00	\$90.00	\$1,800.00
	SPEC	FORCE ACCOUNT (.20 x sum of all above Items)	1	LS		\$105,644.50		\$98,278.85
		TOTAL PROJECT COSTS				\$633,867.00		\$589,673.10
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				0.00%		-6.97%
		Bond Amount (Page P-11)						\$59,000.00
		Bonding Company (Page P-11)					Ohio Farmers In	surance Compar
		Proposal Bond Amount Required						\$58,967.31
		Contract Compliance No. (Page P-2a)						31-0857095
		Non-Collusion Affidavit Completed? (Page P-10)						Yes
		Local Vendor? (Page P-3)						Yes
		Addendum Acknowledgement Completed? (Page P-3)						Yes
		Proposal Affidavit Completed? (Page P-15)						Yes