### CIP 610736 - GLENDOWER AVE/LLEWELLYN AVE STORMWATER SYSTEM IMPROVEMENTS BID OPENING DATE: OCTOBER 12, 2005

Ref.	Item				Engineer's Estimate		Trucco Construction		Columbus Asphalt Paving		Storts Excavation		McDaniels Construction	
No.	No.	Description	Qty.	Unit	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount
1	201	Clearing and Grubbing	1	LS	\$20,000.00	\$20,000.00	\$5,000.00	\$5,000.00	\$12,000.00	\$12,000.00	\$20,000.00	\$20,000.00	\$19,688.00	\$19,688.00
2		Pavement Removed	474	SY	\$1.00	\$474.00	\$14.00	\$6,636.00	\$9.00	\$4,266.00	\$2.00	\$948.00	\$9.54	\$4,521.96
3		Walk Removed	64	SF	\$1.00	\$64.00	\$4.00	\$256.00	\$10.00	\$640.00	\$1.00	\$64.00	\$2.34	\$149.76
4	202	Curb Removed	40	LF	\$1.00	\$40.00	\$6.00	\$240.00	\$15.00	\$600.00	\$5.00	\$200.00	\$3.75	\$150.00
5	202	Fence Removed, Stored and Reinstalled	240	LF	\$4.00	\$960.00	\$14.00	\$3,360.00	\$18.00	\$4,320.00	\$4.00	\$960.00	\$17.25	\$4,140.00
6		Inlet Protection	43	EA	\$50.00	\$2,150.00	\$80.00	\$3,440.00	\$73.00	\$3,139.00	\$100.00	\$4,300.00	\$172.09	\$7,399.87
7	207	Filter Fabric Ditch Check	204	LF	\$3.00	\$612.00	\$3.00	\$612.00	\$3.00	\$612.00	\$10.00	\$2,040.00	\$5.78	\$1,179.12
8	207	Construction Seeding and Mulching	1519	SY	\$1.00	\$1,519.00	\$0.40	\$607.60	\$1.00	\$1,519.00	\$0.20	\$303.80	\$0.38	\$577.22
9	252	Permanent Pavement Replacement, Type I	99	CY	\$200.00	\$19,800.00	\$350.00	\$34,650.00	\$185.00	\$18,315.00	\$160.00	\$15,840.00	\$434.78	\$43,043.22
10		Driveway Pavement Replacement, Type IIIA	8	CY	\$250.00	\$2,000.00	\$170.00	\$1,360.00	\$403.00	\$3,224.00	\$120.00	\$960.00	\$259.88	\$2,079.04
11	252	Driveway Pavement Replacement, Type IIIB	8	CY	\$300.00	\$2,400.00	\$400.00	\$3,200.00	\$495.00	\$3,960.00	\$450.00	\$3,600.00	\$382.38	\$3,059.04
12		Driveway Pavement Replacement, Type IIIC	91	CY	\$30.00	\$2,730.00	\$60.00	\$5,460.00	\$81.00	\$7,371.00	\$40.00	\$3,640.00	\$140.02	\$12,741.82
13	253	Temporary Pavement Replacement	474	SY	\$15.00	\$7,110.00	\$20.00	\$9,480.00	\$12.90	\$6,114.60	\$4.00	\$1,896.00	\$15.79	\$7,484.46
14	604	Manhole, Type A (5-Class B, 12-Class C), w/ Grated Lid (4 Heavy Duty)	17	EA	\$2,000.00	\$34,000.00	\$2,400.00	\$40,800.00	\$1,300.00	\$22,100.00	\$1,500.00	\$25,500.00	\$2,412.71	\$41,016.07
15	604	Manhole, Type B, Class D, w/ Grated Lid	1	EA	\$4,000.00	\$4,000.00	\$3,200.00	\$3,200.00	\$1,900.00	\$1,900.00	\$2,400.00	\$2,400.00	\$2,906.00	\$2,906.00
16	604	Inlets, Type AA-S125	2	EA	\$1,000.00	\$2,000.00	\$2,000.00	\$4,000.00	\$900.00	\$1,800.00	\$1,400.00	\$2,800.00	\$2,237.00	\$4,474.00
17	604	Inlets, Type AA-S133 (2 w/ Heavy Duty Grate & Frame)	24	EA	\$1,000.00	\$24,000.00	\$2,000.00	\$48,000.00	\$760.00	\$18,240.00	\$1,000.00	\$24,000.00	\$2,289.67	\$54,952.08
18	604	Inlet, Type AA-S136	1	EA	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$1,580.00	\$1,580.00	\$2,400.00	\$2,400.00	\$2,745.00	\$2,745.00
19	608	Concrete Walk	64	SF	\$30.00	\$1,920.00	\$8.00	\$512.00	\$14.50	\$928.00	\$10.00	\$640.00	\$11.50	\$736.00
20	609	Concrete Curb	40	LF	\$35.00	\$1,400.00	\$42.00	\$1,680.00	\$35.00	\$1,400.00	\$40.00	\$1,600.00	\$46.00	\$1,840.00
21	614	Maintaining Traffic	1	LS	\$15,000.00	\$15,000.00	\$8,000.00	\$8,000.00	\$32,000.00	\$32,000.00	\$5,000.00	\$5,000.00	\$21,758.00	\$21,758.00
22	616	Water, Dust Control	2	MGAL	\$25.00	\$50.00	\$40.00	\$80.00	\$145.00	\$290.00	\$200.00	\$400.00	\$506.00	\$1,012.00
23	616	Calcium Chloride, Dust Control	2	TON	\$100.00	\$200.00	\$300.00	\$600.00	\$620.00	\$1,240.00	\$200.00	\$400.00	\$230.00	\$460.00
24	623	Construction Layout Stakes	1	LS	\$15,000.00	\$15,000.00	\$13,000.00	\$13,000.00	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00	\$4,600.00	\$4,600.00
25	653	Topsoil Furnished and Placed, As Directed by the Engineer	696	CY	\$25.00	\$17,400.00	\$10.00	\$6,960.00	\$18.00	\$12,528.00	\$20.00	\$13,920.00	\$35.29	\$24,561.84
26	659	Seeding & Mulching	6266	SY	\$1.00	\$6,266.00	\$2.00	\$12,532.00	\$2.15	\$13,471.90	\$1.00	\$6,266.00	\$2.15	\$13,471.90
27	805	Curb Box	2	EA	\$300.00	\$600.00	\$200.00	\$400.00	\$104.00	\$208.00	\$200.00	\$400.00	\$368.00	\$736.00
28		Relocate 6-Inch Water Line	2	EA	\$4,300.00	\$8,600.00	\$7,000.00	\$14,000.00	\$3,190.00	\$6,380.00	\$4,000.00	\$8,000.00	\$3,289.00	\$6,578.00
29	816	Relocate 3/4" Water Service Tap	15	EA	\$1,500.00	\$22,500.00	\$900.00	\$13,500.00	\$1,680.00	\$25,200.00	\$1,000.00	\$15,000.00	\$1,585.87	\$23,788.05
30	901	6" Pipe, Type I Bedding, With Item 912 Compacted Granular Material	30	LF	\$25.00	\$750.00	\$80.00	\$2,400.00	\$32.90	\$987.00	\$50.00	\$1,500.00	\$72.87	\$2,186.10
31	901	12" Pipe, Type I Bedding, With Item 911 Compacted Backfill	1284	LF	\$50.00	\$64,200.00	\$43.00	\$55,212.00	\$66.60	\$85,514.40	\$65.00	\$83,460.00	\$44.77	\$57,484.68
32	901	12" Pipe, Type I Bedding, With Item 912 Compacted	629	LF	\$70.00	\$44,030.00	\$74.00	\$46,546.00	\$72.00	\$45,288.00	\$85.00	\$53,465.00	\$68.89	\$43,331.81
32	901	Granular Material	029	LI.	\$70.00	\$44,030.00	\$74.00	\$40,540.00	\$72.00	\$43,288.00	\$83.00	\$33,403.00	\$06.69	\$45,551.61
33	901	15" Pipe, Type I Bedding, With Item 911 Compacted Backfill	211	LF	\$40.00	\$8,440.00	\$52.00	\$10,972.00	\$75.00	\$15,825.00	\$95.00	\$20,045.00	\$49.51	\$10,446.61
34	901	15" Pipe, Type I Bedding, With Item 912 Compacted Granular Material	213	LF	\$70.00	\$14,910.00	\$83.00	\$17,679.00	\$78.60	\$16,741.80	\$125.00	\$26,625.00	\$74.39	\$15,845.07
35	901	18" Pipe, Type I Bedding, With Item 911 Compacted Backfill	184	LF	\$55.00	\$10,120.00	\$52.00	\$9,568.00	\$78.00	\$14,352.00	\$100.00	\$18,400.00	\$54.17	\$9,967.28
36	901	18" Pipe, Type I Bedding, With Item 912 Compacted Granular Material	198	LF	\$85.00	\$16,830.00	\$87.00	\$17,226.00	\$76.30	\$15,107.40	\$130.00	\$25,740.00	\$72.82	\$14,418.36
37	901	24" Pipe, Type I Bedding, With Item 911 Compacted Backfill	258	LF	\$65.00	\$16,770.00	\$86.00	\$22,188.00	\$88.80	\$22,910.40	\$125.00	\$32,250.00	\$64.61	\$16,669.38
38	901	24" Pipe, Type I Bedding, With Item 912 Compacted Granular Material	283	LF	\$105.00	\$29,715.00	\$105.00	\$29,715.00	\$98.70	\$27,932.10	\$140.00	\$39,620.00	\$91.57	\$25,914.31
39	901	30" Pipe, Type I Bedding, With Item 911 Compacted Backfill	196	LF	\$75.00	\$14,700.00	\$75.00	\$14,700.00	\$96.00	\$18,816.00	\$175.00	\$34,300.00	\$80.64	\$15,805.44
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# CIP 610736 - GLENDOWER AVE/LLEWELLYN AVE STORMWATER SYSTEM IMPROVEMENTS BID OPENING DATE: OCTOBER 12, 2005

Ref	. Item				Engineer's Estimate		Trucco Construction		Columbus Asphalt Paving		Storts Excavation		McDaniels Construction	
No	. No.	Description	Qty.	Unit	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount
40	901	30" Sanitary Sewer Pipe, Type I Bedding, With Item 911 Compacted Backfill (Sta 0+00 to 0+74)	74	LF	\$75.00	\$5,550.00	\$170.00	\$12,580.00	\$112.00	\$8,288.00	\$200.00	\$14,800.00	\$121.91	\$9,021.34
41	906	Stone Foundation	25	CY	\$20.00	\$500.00	\$40.00	\$1,000.00	\$44.00	\$1,100.00	\$40.00	\$1,000.00	\$66.32	\$1,658.00
42	SPEC	Project Identification Signs	1	LS	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$2,180.00	\$2,180.00	\$1,000.00	\$1,000.00	\$2,588.00	\$2,588.00
43	SPEC	Manholes Adjusted to Grade, As Directed by the Engineer	3	LS	\$600.00	\$1,800.00	\$600.00	\$1,800.00	\$933.00	\$2,799.00	\$500.00	\$1,500.00	\$462.33	\$1,386.99
44	SPEC	Catch Basins Adjusted to Grade, As Directed by the Engineer	4	LS	\$600.00	\$2,400.00	\$600.00	\$2,400.00	\$933.00	\$3,732.00	\$500.00	\$2,000.00	\$462.25	\$1,849.00
	SPEC	FORCE ACCOUNT (.20 x sum of all above Items)	1	LS		\$89,402.00		\$97,910.32		\$98,383.92		\$105,336.56		\$108,084.16
		TOTAL PROJECT COSTS				\$536,412.00		\$587,461.92		\$590,303.52		\$632,019.36		\$648,504.98
		% DIFFERENCE FROM ENGINEER'S ESTIMATE						9.52%		10.05%		17.82%		20.90%
		Bond Amount (Page P-11)						\$60,000.00		\$60,000.00		\$632,019.36		64,850.49
		Bonding Company (Page P-11)					Ohio Farmer	s Insurance Co.	Ohio Farmer	s Insurance Co.	Ohio Farmer	s Insurance Co.	Ohio Farmer	s Insurance Co.
		Proposal Bond Amount Required						\$58,746.19		\$59,030.35		\$63,201.94		\$64,850.50
		Contract Compliance No. (Page P-2a)						31-1293605		31-0857095		31-1464608		31-1145406
		Non-Collusion Affidavit Completed? (Page P-10)						Yes		Yes		Yes		Yes
		Local Vendor? (Page P-3)						No		Yes		Yes		Yes
		Addendum Acknowledgement Completed? (Page P-3)						Yes		Yes		Yes		Yes
		Proposal Affidavit Completed? (Page P-15)						Yes		Yes		Yes		Yes

## CIP 610736 - GLENDOWER AVE/LLEWELLYN AVE STORMWATER SYSTEM IMPROVEMENTS BID OPENING DATE: OCTOBER 12, 2005

Ref.	Item				Engineer's Estimate		Nickola	s Savko	Complete General	
No.	No.	Description	Qty.	Unit	Price	Amount	Price	Amount	Price	Amount
1	201	Clearing and Grubbing	1	LS	\$20,000.00	\$20,000.00	\$8,000.00	\$8,000.00	\$15,000.00	\$15,000.00
2	202	Pavement Removed	474	SY	\$1.00	\$474.00	\$6.30	\$2,986.20	\$8.00	\$3,792.00
3	202	Walk Removed	64	SF	\$1.00	\$64.00	\$5.60	\$358.40	\$3.00	\$192.00
4	202	Curb Removed	40	LF	\$1.00	\$40.00	\$3.20	\$128.00	\$2.00	\$80.00
5	202	Fence Removed, Stored and Reinstalled	240	LF	\$4.00	\$960.00	\$20.00	\$4,800.00	\$12.00	\$2,880.00
6	207	Inlet Protection	43	EA	\$50.00	\$2,150.00	\$100.00	\$4,300.00	\$80.00	\$3,440.00
7	207	Filter Fabric Ditch Check	204	LF	\$3.00	\$612.00	\$2.10	\$428.40	\$5.00	\$1,020.00
8	207	Construction Seeding and Mulching	1519	SY	\$1.00	\$1,519.00	\$0.50	\$759.50	\$0.25	\$379.75
9	252	Permanent Pavement Replacement, Type I	99	CY	\$200.00	\$19,800.00	\$500.00	\$49,500.00	\$320.00	\$31,680.00
10	252	Driveway Pavement Replacement, Type IIIA	8	CY	\$250.00	\$2,000.00	\$260.00	\$2,080.00	\$290.00	\$2,320.00
11	252	Driveway Pavement Replacement, Type IIIB	8	CY	\$300.00	\$2,400.00	\$420.00	\$3,360.00	\$260.00	\$2,080.00
12	252	Driveway Pavement Replacement, Type IIIC	91	CY	\$30.00	\$2,730.00	\$36.00	\$3,276.00	\$40.00	\$3,640.00
13	253	Temporary Pavement Replacement	474	SY	\$15.00	\$7,110.00	\$14.00	\$6,636.00	\$9.00	\$4,266.00
14	604	Manhole, Type A (5-Class B, 12-Class C), w/ Grated Lid (4 Heavy Duty)	17	EA	\$2,000.00	\$34,000.00	\$3,100.00	\$52,700.00	\$2,000.00	\$34,000.00
15	604	Manhole, Type B, Class D, w/ Grated Lid	1	EA	\$4,000.00	\$4,000.00	\$5,500.00	\$5,500.00	\$3,000.00	\$3,000.00
16	604	Inlets, Type AA-S125	2	EA	\$1,000.00	\$2,000.00	\$1,900.00	\$3,800.00	\$2,000.00	\$4,000.00
17	604	Inlets, Type AA-S133 (2 w/ Heavy Duty Grate & Frame)	24	EA	\$1,000.00	\$24,000.00	\$2,000.00	\$48,000.00	\$1,600.00	\$38,400.00
18	604	Inlet, Type AA-S136	1	EA	\$1,000.00	\$1,000.00	\$2,800.00	\$2,800.00	\$2,000.00	\$2,000.00
19	608	Concrete Walk	64	SF	\$30.00	\$1,920.00	\$11.00	\$704.00	\$12.00	\$768.00
20	609	Concrete Curb	40	LF	\$35.00	\$1,400.00	\$40.00	\$1,600.00	\$25.00	\$1,000.00
21	614	Maintaining Traffic	1	LS	\$15,000.00	\$15,000.00	\$8,000.00	\$8,000.00	\$16,000.00	\$16,000.00
22	616	Water, Dust Control	2	MGAL	\$25.00	\$50.00	\$30.00	\$60.00	\$40.00	\$80.00
23	616	Calcium Chloride, Dust Control	2	TON	\$100.00	\$200.00	\$310.00	\$620.00	\$100.00	\$200.00
24	623	Construction Layout Stakes	1	LS	\$15,000.00	\$15,000.00	\$4,500.00	\$4,500.00	\$5,000.00	\$5,000.00
25	653	Topsoil Furnished and Placed, As Directed by the Engineer	696	CY	\$25.00	\$17,400.00	\$22.00	\$15,312.00	\$15.00	\$10,440.00
26	659	Seeding & Mulching	6266	SY	\$1.00	\$6,266.00	\$1.50	\$9,399.00	\$0.80	\$5,012.80
27	805	Curb Box	2	EA	\$300.00	\$600.00	\$71.00	\$142.00	\$50.00	\$100.00
28	816	Relocate 6-Inch Water Line	2	EA	\$4,300.00	\$8,600.00	\$3,000.00	\$6,000.00	\$2,500.00	\$5,000.00
29	816	Relocate 3/4" Water Service Tap	15	EA	\$1,500.00	\$22,500.00	\$230.00	\$3,450.00	\$450.00	\$6,750.00
30	901	6" Pipe, Type I Bedding, With Item 912 Compacted Granular Material	30	LF	\$25.00	\$750.00	\$46.00	\$1,380.00	\$60.00	\$1,800.00
31	901	12" Pipe, Type I Bedding, With Item 911 Compacted Backfill	1284	LF	\$50.00	\$64,200.00	\$68.00	\$87,312.00	\$100.00	\$128,400.00
32	901	12" Pipe, Type I Bedding, With Item 912 Compacted Granular Material	629	LF	\$70.00	\$44,030.00	\$82.00	\$51,578.00	\$110.00	\$69,190.00
33	901	15" Pipe, Type I Bedding, With Item 911 Compacted Backfill	211	LF	\$40.00	\$8,440.00	\$75.00	\$15,825.00	\$104.00	\$21,944.00
34	901	15" Pipe, Type I Bedding, With Item 912 Compacted Granular Material	213	LF	\$70.00	\$14,910.00	\$90.00	\$19,170.00	\$122.00	\$25,986.00
35	901	18" Pipe, Type I Bedding, With Item 911 Compacted Backfill	184	LF	\$55.00	\$10,120.00	\$78.00	\$14,352.00	\$110.00	\$20,240.00
36	901	18" Pipe, Type I Bedding, With Item 912 Compacted Granular Material	198	LF	\$85.00	\$16,830.00	\$100.00	\$19,800.00	\$128.00	\$25,344.00
37	901	24" Pipe, Type I Bedding, With Item 911 Compacted Backfill	258	LF	\$65.00	\$16,770.00	\$90.00	\$23,220.00	\$117.00	\$30,186.00
38	901	24" Pipe, Type I Bedding, With Item 912 Compacted Granular Material	283	LF	\$105.00	\$29,715.00	\$125.00	\$35,375.00	\$137.00	\$38,771.00
39	901	30" Pipe, Type I Bedding, With Item 911 Compacted Backfill	196	LF	\$75.00	\$14,700.00	\$105.00	\$20,580.00	\$135.00	\$26,460.00

## CIP 610736 - GLENDOWER AVE/LLEWELLYN AVE STORMWATER SYSTEM IMPROVEMENTS BID OPENING DATE: OCTOBER 12, 2005

Ref.	Item				Engineer's	Engineer's Estimate		s Savko	Complete General	
No.	No.	Description	Qty.	Unit	Price	Amount	Price	Amount	Price	Amount
40	901	30" Sanitary Sewer Pipe, Type I Bedding, With Item 911 Compacted Backfill (Sta 0+00 to 0+74)	74	LF	\$75.00	\$5,550.00	\$130.00	\$9,620.00	\$155.00	\$11,470.00
41	906	Stone Foundation	25	CY	\$20.00	\$500.00	\$37.00	\$925.00	\$25.00	\$625.00
42	SPEC	Project Identification Signs	1	LS	\$2,500.00	\$2,500.00	\$2,200.00	\$2,200.00	\$1,500.00	\$1,500.00
43	SPEC	Manholes Adjusted to Grade, As Directed by the Engineer	3	LS	\$600.00	\$1,800.00	\$600.00	\$1,800.00	\$700.00	\$2,100.00
44	SPEC	Catch Basins Adjusted to Grade, As Directed by the Engineer	4	LS	\$600.00	\$2,400.00	\$600.00	\$2,400.00	\$700.00	\$2,800.00
	SPEC	FORCE ACCOUNT (.20 x sum of all above Items)	1	LS		\$89,402.00		\$110,947.30		\$121,867.31
		TOTAL PROJECT COSTS				\$536,412.00		\$665,683.80		\$731,203.86
		% DIFFERENCE FROM ENGINEER'S ESTIMATE						24.10%		36.31%
		Bond Amount (Page P-11)						\$68,000.00		\$80,000.00
		Bonding Company (Page P-11)					Ohio Farmer	s Insurance Co.	Safeco Insu	rance Company
		Proposal Bond Amount Required						\$66,568.38		\$73,120.39
		Contract Compliance No. (Page P-2a)						31-0907362		31-4366382
		Non-Collusion Affidavit Completed? (Page P-10)						Yes		Yes
		Local Vendor? (Page P-3)						Yes		Yes
		Addendum Acknowledgement Completed? (Page P-3)						Yes		Yes
		Proposal Affidavit Completed? (Page P-15)						Yes		Yes