

**Bid Tabulation**  
**CIP 610767-100000, Snouffer Road @ Olentangy River Road SSI**  
**Bid Opening Date: 10/14/2009**

**CC: 15305**

**Project Name/CIP#: Snouffer Road @ Olentangy River Road SSI, 610767-100000**

**ORD#: 1515-2009**

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Nickolas Savko		John Eramo	
					Price	Amount	Price	Amount	Price	Amount
1	201	Clearing and Grubbing	1	LS	\$10,000.00	\$10,000.00	\$9,500.00	\$9,500.00	\$5,000.00	\$5,000.00
2	201	Trees Removed	11	EA	\$500.00	\$5,500.00	\$790.00	\$8,690.00	\$775.00	\$8,525.00
3	202	Pavement Removed	530	SY	\$7.00	\$3,710.00	\$2.40	\$1,272.00	\$4.00	\$2,120.00
4	202	Walk Removed	436	SF	\$4.00	\$1,744.00	\$0.50	\$218.00	\$2.00	\$872.00
5	202	Curb Removed	56	LF	\$5.00	\$280.00	\$1.30	\$72.80	\$5.00	\$280.00
6	202	Storm Pipe Removed	701	LF	\$7.00	\$4,907.00	\$12.90	\$9,042.90	\$5.00	\$3,505.00
7	202	Pipe Filled in Place	274	LF	\$9.00	\$2,466.00	\$5.80	\$1,589.20	\$8.50	\$2,329.00
8	202	Catch Basin Removed	11	EA	\$300.00	\$3,300.00	\$80.00	\$880.00	\$150.00	\$1,650.00
9	202	Relocate mailbox	16	EA	\$125.00	\$2,000.00	\$50.00	\$800.00	\$300.00	\$4,800.00
10	202	Endwall	1	EA	\$500.00	\$500.00	\$80.00	\$80.00	\$350.00	\$350.00
11	203	Excavation (include hauling)	1885	CY	\$15.00	\$28,275.00	\$3.00	\$5,655.00	\$10.00	\$18,850.00
12	207	Silt fence	36	LF	\$2.00	\$72.00	\$2.00	\$72.00	\$10.00	\$360.00
13	207	Sediment Barrier	34	EA	\$75.00	\$2,550.00	\$80.00	\$2,720.00	\$70.00	\$2,380.00
14	252	Permanent Pvm't Replacement (1441 Type I)	166	CY	\$300.00	\$49,800.00	\$219.00	\$36,354.00	\$440.00	\$73,040.00
15	252	Driveway Pvm't Replacement (2160 Type III A)	55	CY	\$175.00	\$9,625.00	\$173.00	\$9,515.00	\$270.00	\$14,850.00
16	252	Driveway Pvm't Replacement (2160 Type III B)	9	CY	\$330.00	\$2,970.00	\$450.00	\$4,050.00	\$325.00	\$2,925.00
17	252	Driveway Pvm't Replacement (2160 Type III C)	3	CY	\$40.00	\$120.00	\$24.00	\$72.00	\$150.00	\$450.00
18	254	Pavement Planing	3783	SY	\$2.00	\$7,566.00	\$1.80	\$6,809.40	\$2.70	\$10,214.10
19	304	6" Aggregate base (berm)	91	CY	\$15.00	\$1,365.00	\$36.70	\$3,339.70	\$80.00	\$7,280.00
20	404	Partial Depth Pavement Replacement, 1 1/2"	315	TON	\$80.00	\$25,200.00	\$95.90	\$30,208.50	\$115.00	\$36,225.00
21	601	Rock Channel Protection, Type B with filter	4	CY	\$125.00	\$500.00	\$126.00	\$504.00	\$150.00	\$600.00
22	604	Manhole, type B with frame	3	EA	\$2,500.00	\$7,500.00	\$3,100.00	\$9,300.00	\$1,808.00	\$5,424.00
23	604	Manhole, type A with frame	1	EA	\$2,000.00	\$2,000.00	\$2,600.00	\$2,600.00	\$1,418.00	\$1,418.00
24	604	Curb And Gutter Inlet, AA-S125	8	EA	\$1,500.00	\$12,000.00	\$1,800.00	\$14,400.00	\$990.00	\$7,920.00
25	604	Catch basin, AA-S133 with frame	22	EA	\$1,500.00	\$33,000.00	\$1,500.00	\$33,000.00	\$769.00	\$16,918.00
26	604	Endwall	3	EA	\$1,500.00	\$4,500.00	\$800.00	\$2,400.00	\$600.00	\$1,800.00
27	605	4" pipe underdrain	2436	LF	\$5.00	\$12,180.00	\$5.30	\$12,910.80	\$8.10	\$19,731.60
28	606	Guard Rail, rebuild per 606.05, type 5	10	LF	\$50.00	\$500.00	\$19.30	\$193.00	\$125.00	\$1,250.00
29	608	4" Concrete walk	403	SF	\$10.00	\$4,030.00	\$7.20	\$2,901.60	\$7.00	\$2,821.00
30	608	Detectable warnings	2	EA	\$500.00	\$1,000.00	\$800.00	\$1,600.00	\$250.00	\$500.00
31	609	8" concrete curb and gutter, std dwg 2020	800	LF	\$35.00	\$28,000.00	\$15.00	\$12,000.00	\$23.00	\$18,400.00
32	614	Maintaining Traffic	1	LS	\$10,000.00	\$10,000.00	\$48,000.00	\$48,000.00	\$16,850.00	\$16,850.00
33	616	Water (dust control)	1	LS	\$100.00	\$100.00	\$350.00	\$350.00	\$1,000.00	\$1,000.00
34	616	Calcium Chloride (dust control)	1	LS	\$250.00	\$250.00	\$290.00	\$290.00	\$1,500.00	\$1,500.00
35	624	Mobilization	1	LS	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00	\$56,183.00	\$56,183.00

**Bid Tabulation**  
**CIP 610767-100000, Snouffer Road @ Olentangy River Road SSI**  
**Bid Opening Date: 10/14/2009**

**CC: 15305**

**Project Name/CIP#: Snouffer Road @ Olentangy River Road SSI, 610767-100000**

**ORD#: 1515-2009**

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Nickolas Savko		John Eramo	
					Price	Amount	Price	Amount	Price	Amount
36	630	Project identification signs	2	EA	\$500.00	\$1,000.00	\$650.00	\$1,300.00	\$600.00	\$1,200.00
37	630	Stop Sign, 30" R1-1	12.5	SF	\$16.00	\$200.00	\$20.40	\$255.00	\$25.00	\$312.50
38	630	Sign support post, 3lb	156	LF	\$3.85	\$600.60	\$12.30	\$1,918.80	\$13.00	\$2,028.00
39	644	Stop Line	15	LF	\$10.00	\$150.00	\$8.20	\$123.00	\$13.00	\$195.00
40	644	5" solid double yellow centerline	0.42	Miles	\$15,000.00	\$6,300.00	\$5,613.00	\$2,357.46	\$5,750.00	\$2,415.00
41	644	5" white edge line	0.55	Miles	\$10,000.00	\$5,500.00	\$3,062.00	\$1,684.10	\$3,125.00	\$1,718.75
42	644	Type II Crosswalk	300	LF	\$10.00	\$3,000.00	\$14.00	\$4,200.00	\$15.00	\$4,500.00
43	653	Topsoil furnished and placed	240	CY	\$25.00	\$6,000.00	\$37.00	\$8,880.00	\$35.00	\$8,400.00
44	659	Seeding	1450	SY	\$2.00	\$2,900.00	\$1.50	\$2,175.00	\$1.50	\$2,175.00
45	802	8" valve and appurtenances	1	EA	\$2,000.00	\$2,000.00	\$990.00	\$990.00	\$1,050.00	\$1,050.00
46	805	Curb box	8	EA	\$200.00	\$1,600.00	\$25.00	\$200.00	\$75.00	\$600.00
47	808	Relocate 8" waterline and fittings	75	LF	\$100.00	\$7,500.00	\$120.00	\$9,000.00	\$95.00	\$7,125.00
48	808	Relocate 12" waterline (lower)	1	EA	\$6,500.00	\$6,500.00	\$3,000.00	\$3,000.00	\$3,800.00	\$3,800.00
49	808	Relocate 3/4" waterline (lower)	6	EA	\$1,500.00	\$9,000.00	\$714.00	\$4,284.00	\$1,052.50	\$6,315.00
50	816	3/4" Water service tap, relocated	8	EA	\$500.00	\$4,000.00	\$650.00	\$5,200.00	\$1,607.70	\$12,861.60
51	901	24"x38" pipe with Type 1 bedding with item 912 compacted granular material.	117	LF	\$95.00	\$11,115.00	\$119.00	\$13,923.00	\$103.70	\$12,132.90
52	901	29"x45" pipe with Type 1 bedding with item 912 compacted granular material.	528	LF	\$160.00	\$84,480.00	\$150.00	\$79,200.00	\$123.30	\$65,102.40
53	901	18" pipe with Type 1 bedding with item 912 compacted granular material.	123	LF	\$85.00	\$10,455.00	\$57.00	\$7,011.00	\$50.80	\$6,248.40
54	901	15" pipe with Type 1 bedding with item 912 compacted granular material.	988	LF	\$95.00	\$93,860.00	\$45.00	\$44,460.00	\$51.70	\$51,079.60
55	901	12" pipe with Type 1 bedding with item 912 compacted granular material.	680	LF	\$100.00	\$68,000.00	\$52.00	\$35,360.00	\$60.20	\$40,936.00
56	905	Concrete, class C (pipes encased)	24	CY	\$75.00	\$1,800.00	\$96.00	\$2,304.00	\$100.00	\$2,400.00
57	Spec	Solar powed crossing signal removed/relocated	1	EA	\$8,000.00	\$8,000.00	\$850.00	\$850.00	\$1,500.00	\$1,500.00
58	Spec	Construction layout including stakes	1	LS	\$4,000.00	\$4,000.00	\$6,000.00	\$6,000.00	\$4,250.00	\$4,250.00
59	Spec	Tree Autumn Blaize Maple	1	EA	\$500.00	\$500.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00
60	Spec	Remove and replace 5' of wall per plan	1	EA	\$2,000.00	\$2,000.00	\$200.00	\$200.00	\$1,500.00	\$1,500.00
61	Spec	Inlet adjusted	2	EA	\$500.00	\$1,000.00	\$350.00	\$700.00	\$750.00	\$1,500.00
		<b>SUBTOTAL</b>				\$628,970.60		\$527,465.26		\$590,665.85
	Spec	<b>FORCE ACCOUNT</b> (.20 x sum of all above Items)	.20 X (base)			\$125,794.12		\$105,493.05		\$118,133.17
		<b>TOTAL PROJECT COSTS</b>				<b>\$754,764.72</b>		<b>\$632,958.31</b>		<b>\$708,799.02</b>

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**CIP 610767-100000, Snouffer Road @ Olentangy River Road SSI**  
**Bid Opening Date: 10/14/2009**

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**Project Name/CIP#: Snouffer Road @ Olentangy River Road SSI, 610767-100000**

**ORD#: 1515-2009**

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Nickolas Savko		John Eramo	
					Price	Amount	Price	Amount	Price	Amount
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A		-16.14%		-6.09%
		Bond Amount (Page P-30)						63,300.00		75,000.00
		Bonding Company (Page P-30)					Ohio Farmers Insurance Co.		Merchants Bonding	
		Proposal Bond Amount Required					\$63,295.83		\$70,879.90	
		Contract Compliance No. (Page P-2-10)					31-0907362		31-0724866	
		Non-Collusion Affidavit Completed? (Page P-29)					Yes		Yes	
		Local Vendor? (Page P-3)					Yes		Yes	
		Addendum Acknowledgement Completed? (Page P-3)					N/A		N/A	
		Proposal Affidavit Completed? (Page P-34)					Yes		Yes	

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**ORD#: 1515-2009**

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Tata Excavating		Columbus Asphalt	
					Price	Amount	Price	Amount	Price	Amount
1	201	Clearing and Grubbing	1	LS	\$10,000.00	\$10,000.00	\$8,500.00	\$8,500.00	\$4,300.00	\$4,300.00
2	201	Trees Removed	11	EA	\$500.00	\$5,500.00	\$495.00	\$5,445.00	\$990.00	\$10,890.00
3	202	Pavement Removed	530	SY	\$7.00	\$3,710.00	\$8.50	\$4,505.00	\$20.00	\$10,600.00
4	202	Walk Removed	436	SF	\$4.00	\$1,744.00	\$1.75	\$763.00	\$3.00	\$1,308.00
5	202	Curb Removed	56	LF	\$5.00	\$280.00	\$4.50	\$252.00	\$10.00	\$560.00
6	202	Storm Pipe Removed	701	LF	\$7.00	\$4,907.00	\$4.75	\$3,329.75	\$11.00	\$7,711.00
7	202	Pipe Filled in Place	274	LF	\$9.00	\$2,466.00	\$4.75	\$1,301.50	\$18.00	\$4,932.00
8	202	Catch Basin Removed	11	EA	\$300.00	\$3,300.00	\$300.00	\$3,300.00	\$300.00	\$3,300.00
9	202	Relocate mailbox	16	EA	\$125.00	\$2,000.00	\$75.00	\$1,200.00	\$130.00	\$2,080.00
10	202	Endwall	1	EA	\$500.00	\$500.00	\$675.00	\$675.00	\$275.00	\$275.00
11	203	Excavation (include hauling)	1885	CY	\$15.00	\$28,275.00	\$10.50	\$19,792.50	\$29.00	\$54,665.00
12	207	Silt fence	36	LF	\$2.00	\$72.00	\$3.75	\$135.00	\$5.00	\$180.00
13	207	Sediment Barrier	34	EA	\$75.00	\$2,550.00	\$75.00	\$2,550.00	\$95.00	\$3,230.00
14	252	Permanent Pvm't Replacement (1441 Type I)	166	CY	\$300.00	\$49,800.00	\$365.00	\$60,590.00	\$350.00	\$58,100.00
15	252	Driveway Pvm't Replacement (2160 Type III A)	55	CY	\$175.00	\$9,625.00	\$365.00	\$20,075.00	\$150.00	\$8,250.00
16	252	Driveway Pvm't Replacement (2160 Type III B)	9	CY	\$330.00	\$2,970.00	\$295.00	\$2,655.00	\$600.00	\$5,400.00
17	252	Driveway Pvm't Replacement (2160 Type III C)	3	CY	\$40.00	\$120.00	\$45.00	\$135.00	\$175.00	\$525.00
18	254	Pavement Planing	3783	SY	\$2.00	\$7,566.00	\$2.75	\$10,403.25	\$2.00	\$7,566.00
19	304	6" Aggregate base (berm)	91	CY	\$15.00	\$1,365.00	\$95.00	\$8,645.00	\$82.00	\$7,462.00
20	404	Partial Depth Pavement Replacement, 1 1/2"	315	TON	\$80.00	\$25,200.00	\$125.00	\$39,375.00	\$75.00	\$23,625.00
21	601	Rock Channel Protection, Type B with filter	4	CY	\$125.00	\$500.00	\$125.00	\$500.00	\$260.00	\$1,040.00
22	604	Manhole, type B with frame	3	EA	\$2,500.00	\$7,500.00	\$1,873.00	\$5,619.00	\$1,600.00	\$4,800.00
23	604	Manhole, type A with frame	1	EA	\$2,000.00	\$2,000.00	\$1,783.00	\$1,783.00	\$1,400.00	\$1,400.00
24	604	Curb And Gutter Inlet, AA-S125	8	EA	\$1,500.00	\$12,000.00	\$1,295.00	\$10,360.00	\$900.00	\$7,200.00
25	604	Catch basin, AA-S133 with frame	22	EA	\$1,500.00	\$33,000.00	\$1,051.00	\$23,122.00	\$780.00	\$17,160.00
26	604	Endwall	3	EA	\$1,500.00	\$4,500.00	\$295.00	\$885.00	\$600.00	\$1,800.00
27	605	4" pipe underdrain	2436	LF	\$5.00	\$12,180.00	\$9.50	\$23,142.00	\$6.00	\$14,616.00
28	606	Guard Rail, rebuild per 606.05, type 5	10	LF	\$50.00	\$500.00	\$132.00	\$1,320.00	\$125.00	\$1,250.00
29	608	4" Concrete walk	403	SF	\$10.00	\$4,030.00	\$7.50	\$3,022.50	\$6.50	\$2,619.50
30	608	Detectable warnings	2	EA	\$500.00	\$1,000.00	\$1,100.00	\$2,200.00	\$1,150.00	\$2,300.00
31	609	8" concrete curb and gutter, std dwg 2020	800	LF	\$35.00	\$28,000.00	\$27.65	\$22,120.00	\$18.00	\$14,400.00
32	614	Maintaining Traffic	1	LS	\$10,000.00	\$10,000.00	\$55,000.00	\$55,000.00	\$53,000.00	\$53,000.00
33	616	Water (dust control)	1	LS	\$100.00	\$100.00	\$1,200.00	\$1,200.00	\$1,300.00	\$1,300.00
34	616	Calcium Chloride (dust control)	1	LS	\$250.00	\$250.00	\$750.00	\$750.00	\$1,060.00	\$1,060.00
35	624	Mobilization	1	LS	\$10,000.00	\$10,000.00	\$3,500.00	\$3,500.00	\$28,000.00	\$28,000.00

**Bid Tabulation**  
**CIP 610767-100000, Snouffer Road @ Olentangy River Road SSI**  
**Bid Opening Date: 10/14/2009**

CC: 15305

**Project Name/CIP#: Snouffer Road @ Olentangy River Road SSI, 610767-10**  
**ORD#: 1515-2009**

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Tata Excavating		Columbus Asphalt	
					Price	Amount	Price	Amount	Price	Amount
36	630	Project identification signs	2	EA	\$500.00	\$1,000.00	\$850.00	\$1,700.00	\$750.00	\$1,500.00
37	630	Stop Sign, 30" R1-1	12.5	SF	\$16.00	\$200.00	\$27.50	\$343.75	\$27.00	\$337.50
38	630	Sign support post, 3lb	156	LF	\$3.85	\$600.60	\$18.50	\$2,886.00	\$20.00	\$3,120.00
39	644	Stop Line	15	LF	\$10.00	\$150.00	\$9.00	\$135.00	\$10.00	\$150.00
40	644	5" solid double yellow centerline	0.42	Miles	\$15,000.00	\$6,300.00	\$5,900.00	\$2,478.00	\$6,000.00	\$2,520.00
41	644	5" white edge line	0.55	Miles	\$10,000.00	\$5,500.00	\$3,300.00	\$1,815.00	\$3,500.00	\$1,925.00
42	644	Type II Crosswalk	300	LF	\$10.00	\$3,000.00	\$14.50	\$4,350.00	\$15.00	\$4,500.00
43	653	Topsoil furnished and placed	240	CY	\$25.00	\$6,000.00	\$38.50	\$9,240.00	\$55.00	\$13,200.00
44	659	Seeding	1450	SY	\$2.00	\$2,900.00	\$2.00	\$2,900.00	\$6.00	\$8,700.00
45	802	8" valve and appurtenances	1	EA	\$2,000.00	\$2,000.00	\$950.00	\$950.00	\$1,400.00	\$1,400.00
46	805	Curb box	8	EA	\$200.00	\$1,600.00	\$45.00	\$360.00	\$100.00	\$800.00
47	808	Relocate 8" waterline and fittings	75	LF	\$100.00	\$7,500.00	\$103.00	\$7,725.00	\$122.00	\$9,150.00
48	808	Relocate 12" waterline (lower)	1	EA	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00	\$7,500.00	\$7,500.00
49	808	Relocate 3/4" waterline (lower)	6	EA	\$1,500.00	\$9,000.00	\$475.00	\$2,850.00	\$475.00	\$2,850.00
50	816	3/4" Water service tap, relocated	8	EA	\$500.00	\$4,000.00	\$650.00	\$5,200.00	\$1,300.00	\$10,400.00
51	901	24"x38" pipe with Type 1 bedding with item 912 compacted granular material.	117	LF	\$95.00	\$11,115.00	\$113.57	\$13,287.69	\$100.00	\$11,700.00
52	901	29"x45" pipe with Type 1 bedding with item 912 compacted granular material.	528	LF	\$160.00	\$84,480.00	\$130.60	\$68,956.80	\$128.00	\$67,584.00
53	901	18" pipe with Type 1 bedding with item 912 compacted granular material.	123	LF	\$85.00	\$10,455.00	\$64.37	\$7,917.51	\$60.00	\$7,380.00
54	901	15" pipe with Type 1 bedding with item 912 compacted granular material.	988	LF	\$95.00	\$93,860.00	\$64.32	\$63,548.16	\$52.00	\$51,376.00
55	901	12" pipe with Type 1 bedding with item 912 compacted granular material.	680	LF	\$100.00	\$68,000.00	\$60.64	\$41,235.20	\$56.00	\$38,080.00
56	905	Concrete, class C (pipes encased)	24	CY	\$75.00	\$1,800.00	\$98.00	\$2,352.00	\$143.00	\$3,432.00
57	Spec	Solar powed crossing signal removed/relocated	1	EA	\$8,000.00	\$8,000.00	\$3,850.00	\$3,850.00	\$600.00	\$600.00
58	Spec	Construction layout including stakes	1	LS	\$4,000.00	\$4,000.00	\$18,000.00	\$18,000.00	\$7,800.00	\$7,800.00
59	Spec	Tree Autumn Blaize Maple	1	EA	\$500.00	\$500.00	\$1,200.00	\$1,200.00	\$350.00	\$350.00
60	Spec	Remove and replace 5' of wall per plan	1	EA	\$2,000.00	\$2,000.00	\$1,800.00	\$1,800.00	\$2,800.00	\$2,800.00
61	Spec	Inlet adjusted	2	EA	\$500.00	\$1,000.00	\$175.00	\$350.00	\$250.00	\$500.00
		<b>SUBTOTAL</b>				\$628,970.60		\$620,080.61		\$626,559.00
	Spec	<b>FORCE ACCOUNT</b> (.20 x sum of all above Items)	.20 X (base)			\$125,794.12		\$124,016.12		\$125,311.80
		<b>TOTAL PROJECT COSTS</b>				<b>\$754,764.72</b>		<b>\$744,096.73</b>		<b>\$751,870.80</b>

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**CIP 610767-100000, Snouffer Road @ Olentangy River Road SSI**  
**Bid Opening Date: 10/14/2009**

**CC: 15305**

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**ORD#: 1515-2009**

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Tata Excavating		Columbus Asphalt	
					Price	Amount	Price	Amount	Price	Amount
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A		-1.41%		-0.38%
		Bond Amount (Page P-30)					77,000.00	76,000.00		
		Bonding Company (Page P-30)					Southest Marine	Ohio Farmers		
		Proposal Bond Amount Required					\$74,409.67	\$75,187.08		
		Contract Compliance No. (Page P-2-10)					31-0717926	31-0857095		
		Non-Collusion Affidavit Completed? (Page P-29)					Yes	Yes		
		Local Vendor? (Page P-3)					Yes	Yes		
		Addendum Acknowledgement Completed? (Page P-3)					N/A	N/A		
		Proposal Affidavit Completed? (Page P-34)					Yes	Yes		

**Bid Tabulation**  
**CIP 610767-100000, Snouffer Road @ Olentangy River Road SSI**  
**Bid Opening Date: 10/14/2009**

CC: 15305

**Project Name/CIP#: Snouffer Road @ Olentangy River Road SSI, 610767-10**  
**ORD#: 1515-2009**

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Complete General		Price	Amount
					Price	Amount	Price	Amount		
1	201	Clearing and Grubbing	1	LS	\$10,000.00	\$10,000.00	\$24,000.00	\$24,000.00		\$0.00
2	201	Trees Removed	11	EA	\$500.00	\$5,500.00	\$650.00	\$7,150.00		\$0.00
3	202	Pavement Removed	530	SY	\$7.00	\$3,710.00	\$12.00	\$6,360.00		\$0.00
4	202	Walk Removed	436	SF	\$4.00	\$1,744.00	\$1.50	\$654.00		\$0.00
5	202	Curb Removed	56	LF	\$5.00	\$280.00	\$5.00	\$280.00		\$0.00
6	202	Storm Pipe Removed	701	LF	\$7.00	\$4,907.00	\$9.50	\$6,659.50		\$0.00
7	202	Pipe Filled in Place	274	LF	\$9.00	\$2,466.00	\$11.50	\$3,151.00		\$0.00
8	202	Catch Basin Removed	11	EA	\$300.00	\$3,300.00	\$325.00	\$3,575.00		\$0.00
9	202	Relocate mailbox	16	EA	\$125.00	\$2,000.00	\$150.00	\$2,400.00		\$0.00
10	202	Endwall	1	EA	\$500.00	\$500.00	\$400.00	\$400.00		\$0.00
11	203	Excavation (include hauling)	1885	CY	\$15.00	\$28,275.00	\$15.00	\$28,275.00		\$0.00
12	207	Silt fence	36	LF	\$2.00	\$72.00	\$2.00	\$72.00		\$0.00
13	207	Sediment Barrier	34	EA	\$75.00	\$2,550.00	\$110.00	\$3,740.00		\$0.00
14	252	Permanent Pvm't Replacement (1441 Type I)	166	CY	\$300.00	\$49,800.00	\$275.00	\$45,650.00		\$0.00
15	252	Driveway Pvm't Replacement (2160 Type III A)	55	CY	\$175.00	\$9,625.00	\$225.00	\$12,375.00		\$0.00
16	252	Driveway Pvm't Replacement (2160 Type III B)	9	CY	\$330.00	\$2,970.00	\$495.00	\$4,455.00		\$0.00
17	252	Driveway Pvm't Replacement (2160 Type III C)	3	CY	\$40.00	\$120.00	\$75.00	\$225.00		\$0.00
18	254	Pavement Planing	3783	SY	\$2.00	\$7,566.00	\$2.95	\$11,159.85		\$0.00
19	304	6" Aggregate base (berm)	91	CY	\$15.00	\$1,365.00	\$58.00	\$5,278.00		\$0.00
20	404	Partial Depth Pavement Replacement, 1 1/2"	315	TON	\$80.00	\$25,200.00	\$96.00	\$30,240.00		\$0.00
21	601	Rock Channel Protection, Type B with filter	4	CY	\$125.00	\$500.00	\$95.00	\$380.00		\$0.00
22	604	Manhole, type B with frame	3	EA	\$2,500.00	\$7,500.00	\$3,100.00	\$9,300.00		\$0.00
23	604	Manhole, type A with frame	1	EA	\$2,000.00	\$2,000.00	\$2,950.00	\$2,950.00		\$0.00
24	604	Curb And Gutter Inlet, AA-S125	8	EA	\$1,500.00	\$12,000.00	\$1,950.00	\$15,600.00		\$0.00
25	604	Catch basin, AA-S133 with frame	22	EA	\$1,500.00	\$33,000.00	\$1,400.00	\$30,800.00		\$0.00
26	604	Endwall	3	EA	\$1,500.00	\$4,500.00	\$400.00	\$1,200.00		\$0.00
27	605	4" pipe underdrain	2436	LF	\$5.00	\$12,180.00	\$5.00	\$12,180.00		\$0.00
28	606	Guard Rail, rebuild per 606.05, type 5	10	LF	\$50.00	\$500.00	\$119.00	\$1,190.00		\$0.00
29	608	4" Concrete walk	403	SF	\$10.00	\$4,030.00	\$5.00	\$2,015.00		\$0.00
30	608	Detectable warnings	2	EA	\$500.00	\$1,000.00	\$1,095.00	\$2,190.00		\$0.00
31	609	8" concrete curb and gutter, std dwg 2020	800	LF	\$35.00	\$28,000.00	\$18.00	\$14,400.00		\$0.00
32	614	Maintaining Traffic	1	LS	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00		\$0.00
33	616	Water (dust control)	1	LS	\$100.00	\$100.00	\$600.00	\$600.00		\$0.00
34	616	Calcium Chloride (dust control)	1	LS	\$250.00	\$250.00	\$350.00	\$350.00		\$0.00
35	624	Mobilization	1	LS	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00		\$0.00



**Bid Tabulation**  
**CIP 610767-100000, Snouffer Road @ Olentangy River Road SSI**  
**Bid Opening Date: 10/14/2009**

CC: 15305

**Project Name/CIP#: Snouffer Road @ Olentangy River Road SSI, 610767-10**  
**ORD#: 1515-2009**

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Complete General			
					Price	Amount	Price	Amount	Price	Amount
36	630	Project identification signs	2	EA	\$500.00	\$1,000.00	\$750.00	\$1,500.00		\$0.00
37	630	Stop Sign, 30" R1-1	12.5	SF	\$16.00	\$200.00	\$25.00	\$312.50		\$0.00
38	630	Sign support post, 3lb	156	LF	\$3.85	\$600.60	\$17.00	\$2,652.00		\$0.00
39	644	Stop Line	15	LF	\$10.00	\$150.00	\$8.00	\$120.00		\$0.00
40	644	5" solid double yellow centerline	0.42	Miles	\$15,000.00	\$6,300.00	\$5,500.00	\$2,310.00		\$0.00
41	644	5" white edge line	0.55	Miles	\$10,000.00	\$5,500.00	\$3,000.00	\$1,650.00		\$0.00
42	644	Type II Crosswalk	300	LF	\$10.00	\$3,000.00	\$13.70	\$4,110.00		\$0.00
43	653	Topsoil furnished and placed	240	CY	\$25.00	\$6,000.00	\$30.00	\$7,200.00		\$0.00
44	659	Seeding	1450	SY	\$2.00	\$2,900.00	\$1.25	\$1,812.50		\$0.00
45	802	8" valve and appurtenances	1	EA	\$2,000.00	\$2,000.00	\$1,100.00	\$1,100.00		\$0.00
46	805	Curb box	8	EA	\$200.00	\$1,600.00	\$125.00	\$1,000.00		\$0.00
47	808	Relocate 8" waterline and fittings	75	LF	\$100.00	\$7,500.00	\$150.00	\$11,250.00		\$0.00
48	808	Relocate 12" waterline (lower)	1	EA	\$6,500.00	\$6,500.00	\$8,500.00	\$8,500.00		\$0.00
49	808	Relocate 3/4" waterline (lower)	6	EA	\$1,500.00	\$9,000.00	\$1,050.00	\$6,300.00		\$0.00
50	816	3/4" Water service tap, relocated	8	EA	\$500.00	\$4,000.00	\$1,550.00	\$12,400.00		\$0.00
51	901	24"x38" pipe with Type 1 bedding with item 912 compacted granular material.	117	LF	\$95.00	\$11,115.00	\$150.00	\$17,550.00		\$0.00
52	901	29"x45" pipe with Type 1 bedding with item 912 compacted granular material.	528	LF	\$160.00	\$84,480.00	\$160.00	\$84,480.00		\$0.00
53	901	18" pipe with Type 1 bedding with item 912 compacted granular material.	123	LF	\$85.00	\$10,455.00	\$95.00	\$11,685.00		\$0.00
54	901	15" pipe with Type 1 bedding with item 912 compacted granular material.	988	LF	\$95.00	\$93,860.00	\$80.00	\$79,040.00		\$0.00
55	901	12" pipe with Type 1 bedding with item 912 compacted granular material.	680	LF	\$100.00	\$68,000.00	\$70.00	\$47,600.00		\$0.00
56	905	Concrete, class C (pipes encased)	24	CY	\$75.00	\$1,800.00	\$140.00	\$3,360.00		\$0.00
57	Spec	Solar powed crossing signal removed/relocated	1	EA	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00		\$0.00
58	Spec	Construction layout including stakes	1	LS	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00		\$0.00
59	Spec	Tree Autumn Blaize Maple	1	EA	\$500.00	\$500.00	\$250.00	\$250.00		\$0.00
60	Spec	Remove and replace 5' of wall per plan	1	EA	\$2,000.00	\$2,000.00	\$500.00	\$500.00		\$0.00
61	Spec	Inlet adjusted	2	EA	\$500.00	\$1,000.00	\$500.00	\$1,000.00		\$0.00
		<b>SUBTOTAL</b>				\$628,970.60		\$644,936.35		\$0.00
	Spec	<b>FORCE ACCOUNT</b> (.20 x sum of all above Items)	.20 X (base)			\$125,794.12		\$128,987.27		\$0.00
		<b>TOTAL PROJECT COSTS</b>				<b>\$754,764.72</b>		<b>\$773,923.62</b>		<b>\$0.00</b>



**Bid Tabulation**  
**CIP 610767-100000, Snouffer Road @ Olentangy River Road SSI**  
**Bid Opening Date: 10/14/2009**

**CC: 15305**

**Project Name/CIP#: Snouffer Road @ Olentangy River Road SSI, 610767-10**

**ORD#: 1515-2009**

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Complete General		Price	Amount
					Price	Amount	Price	Amount		
		% DIFFERENCE FROM ENGINEER'S				N/A		2.54%		-100.00%
		ESTIMATE						90,000.00		
		Bond Amount (Page P-30)						Liberty Mutual		
		Bonding Company (Page P-30)						\$77,392.36		\$0.00
		Proposal Bond Amount Required						31-4366382		
		Contract Compliance No. (Page P-2-10)						Yes		
		Non-Collusion Affidavit Completed? (Page P-29)						Yes		
		Local Vendor? (Page P-3)						N/A		
		Addendum Acknowledgement Completed? (Page P-3)						Yes		
		Proposal Affidavit Completed? (Page P-34)								