

ORD #3309-2017, Division of Water / Sewers & Drains
Dewberry Rd. Area WL Imp's & Elwood Ave/ Stambaugh Ave/ Buckeye Park Rd SSI's
C.I.P. No. 690236-100077 (Dewberry) and CIP 650113-100000/610762-100000; Contract No. 2052
Bid Tabulation, Opened 11/15/17

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Elite Excavating Co. of Ohio, Inc.		
					Unit Price	Extension	Materials	Labor	Extension
Group No. 1: Group Description: 15-147 Dewberry Road Area Water Line Improvements, CIP 690236-100077 WSLRA Loan Funded									
1	254	PAVEMENT PLANING, ASPHALT CONCRETE	23,197	SY	\$5.30	\$122,944.10	\$1.60	\$1.05	\$61,472.05
2	259	DRIVEWAY PAVEMENT REPL., TYPE IIIA (ASPHALT)	41	CY	\$272.00	\$11,152.00	\$345.00	\$230.00	\$23,575.00
3	259	DRIVEWAY PAVEMENT REPL., TYPE IIIB (CONCRETE)	25	CY	\$785.00	\$19,625.00	\$540.00	\$360.00	\$22,500.00
4	259	DRIVEWAY PAVEMENT REPL., TYPE IIIC (GRAVEL)	49	CY	\$38.00	\$1,862.00	\$21.00	\$14.00	\$1,715.00
5	407	TACK COAT	3,505	GAL	\$2.86	\$10,024.30	\$3.00	\$1.50	\$15,772.50
6	448	ASPHALT CONCRETE SURFACE COURSE (MEDIUM TRAFFIC) PG 64-22	972	CY	\$220.00	\$213,840.00	\$118.00	\$78.00	\$190,512.00
7	608	CONCRETE SIDEWALK REPAIR	700	SF	\$10.40	\$7,280.00	\$15.00	\$10.00	\$17,500.00
8	614	MAINTAINING TRAFFIC	1	LS	\$58,500.00	\$58,500.00	\$18,000.00	\$12,000.00	\$30,000.00
9	615	TEMP. PAVEMENT	6,787	SY	\$9.45	\$64,137.15	\$10.00	\$6.00	\$108,592.00
10	659	SEEDING & MULCHING	1,869	SY	\$4.93	\$9,214.17	\$4.00	\$2.00	\$11,214.00
11	801	6" WATER PIPE & FITTINGS	4,558	LF	\$140.00	\$638,120.00	\$54.00	\$36.00	\$410,220.00
12	801	8" WATER PIPE & FITTINGS	16,501	LF	\$141.00	\$2,326,641.00	\$47.00	\$32.00	\$1,303,579.00
13	801	12" WATER PIPE & FITTINGS	15	LF	\$400.00	\$6,000.00	\$600.00	\$400.00	\$15,000.00
14	801	16" WATER PIPE & FITTINGS	5	LF	\$254.00	\$1,270.00	\$960.00	\$640.00	\$8,000.00
15	801	DUCTILE IRON FITTINGS, INC. OR DEC.*	1,000	LBS	\$2.63	\$2,630.00	\$0.60	\$0.40	\$1,000.00
16	801	CONCRETE BLOCKING, CLASS C, INCR. OR DECR.*	15	CY	\$133.00	\$1,995.00	\$60.00	\$40.00	\$1,500.00
17	802	6" VALVE & APPURTENANCES	62	EA	\$1,200.00	\$74,400.00	\$780.00	\$520.00	\$80,600.00
18	802	8" VALVE & APPURTENANCES	33	EA	\$1,475.00	\$48,675.00	\$960.00	\$640.00	\$52,800.00
19	803	6"x 6" TAPPING SLEEVE & VALVE & APPURTENANCES	2	EA	\$4,375.00	\$8,750.00	\$3,300.00	\$2,200.00	\$11,000.00
20	803	12"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	2	EA	\$6,250.00	\$12,500.00	\$3,900.00	\$2,600.00	\$13,000.00
21	803	16"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	1	EA	\$8,500.00	\$8,500.00	\$4,800.00	\$3,200.00	\$8,000.00
22	803	24"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	1	EA	\$9,000.00	\$9,000.00	\$9,000.00	\$6,000.00	\$15,000.00
23	805	3/4" WATER SVC. TAP, XFR'D, (LONG)	154	EA	\$1,700.00	\$261,800.00	\$780.00	\$520.00	\$200,200.00
24	805	3/4" WATER SVC. TAP, XFR'D, (SHORT)	175	EA	\$1,350.00	\$236,250.00	\$600.00	\$400.00	\$175,000.00
25	805	1" WATER SVC. TAP, XFR'D, (LONG)	2	EA	\$2,150.00	\$4,300.00	\$660.00	\$440.00	\$2,200.00

					Engineer's Estimate		Elite Excavating Co. of Ohio, Inc.		
Ref. #	Item #	Description	Qty	Units	Unit Price	Extension	Materials	Labor	Extension
26	805	1" WATER SVC. TAP, XFR'D, (SHORT)	2	EA	\$1,875.00	\$3,750.00	\$660.00	\$440.00	\$2,200.00
27	805	1 1/2" WATER SVC. TAP, XFR'D, (LONG)	1	EA	\$2,725.00	\$2,725.00	\$1,140.00	\$760.00	\$1,900.00
28	805	CURB BOX*	334	EA	\$122.00	\$40,748.00	\$300.00	\$200.00	\$167,000.00
29	807	C.I. FERRULE VALVE BOX & COVER*	44	EA	\$140.00	\$6,160.00	\$300.00	\$200.00	\$22,000.00
30	808	CUT & PLUG (CAP) 6" WATER LINE	2	EA	\$1,475.00	\$2,950.00	\$1,800.00	\$1,200.00	\$6,000.00
31	808	CUT & PLUG (CAP) 8" WATER LINE	1	EA	\$950.00	\$950.00	\$3,000.00	\$2,000.00	\$5,000.00
32	809	FIRE HYDRANT	52	EA	\$2,525.00	\$131,300.00	\$1,500.00	\$1,000.00	\$130,000.00
33	810	6" FIRE HYDRANT EXTENSION*	6	EA	\$300.00	\$1,800.00	\$240.00	\$160.00	\$2,400.00
34	810	12" FIRE HYDRANT EXTENSION*	4	EA	\$360.00	\$1,440.00	\$270.00	\$180.00	\$1,800.00
35	810	18" FIRE HYDRANT EXTENSION*	11	EA	\$400.00	\$4,400.00	\$300.00	\$200.00	\$5,500.00
36	810	24" FIRE HYDRANT EXTENSION*	22	EA	\$440.00	\$9,680.00	\$330.00	\$220.00	\$12,100.00
37	811	INCR. OR DECR. IN EXCAVATION & BACKFILL*	50	CY	\$23.00	\$1,150.00	\$6.00	\$4.00	\$500.00
38	815	CRUSHED STONE	50	CY	\$43.00	\$2,150.00	\$24.00	\$16.00	\$2,000.00
39	SPEC	SEDIMENT & EROSION CONTROL	1	LS	\$7,000.00	\$7,000.00	\$3,000.00	\$2,000.00	\$5,000.00
40	SPEC	PERMANENT PAVEMENT	1,852	CY	\$305.00	\$564,860.00	\$144.00	\$96.00	\$444,480.00
41	SPEC	HEAT WELDING	119	SY	\$63.50	\$7,556.50	\$90.00	\$60.00	\$17,850.00
42	SPEC	STANDARD SPEED HUMP REPL.	4	EA	\$3,100.00	\$12,400.00	\$2,400.00	\$1,600.00	\$16,000.00
43	SPEC	SURVEY COORDINATES	1	LS	\$13,300.00	\$13,300.00	\$7,200.00	\$4,800.00	\$12,000.00
44	SPEC	PROJECT IDENTIFICATION SIGNS	13	EA	\$970.00	\$12,610.00	\$300.00	\$200.00	\$6,500.00
45	SPEC	CONSTRUCTION SEEDING & MULCHING	1,833	SY	\$2.18	\$3,995.94	\$2.00	\$1.00	\$5,499.00
46	SPEC	REPL. TREES	1	EA	\$420.00	\$420.00	\$720.00	\$480.00	\$1,200.00
		Group 1 Subtotal:				\$4,990,755.16			\$3,646,880.55
47	SPEC	Force Account (10% of Bidder's Subtotal)	1	LS		\$499,075.52			\$364,688.06
		Group 1 Total:				\$5,489,830.68			\$4,011,568.61

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Elite Excavating Co. of Ohio, Inc.		
Group No. 2: Group Description: CC-17484 Elwood Ave/ Stambaugh Ave/ Buckeye Park Rd, CIP 650113-100000 and 610762-100000 Bond Funded					Unit Price	Extension	Materials	Labor	Extension
48	207	Inlet Sediment Filter	14	EA	\$100.00	\$1,400.00	\$60.00	\$40.00	\$1,400.00
49	207	Concrete Washout	1	EA	\$1,000.00	\$1,000.00	\$120.00	\$80.00	\$200.00
50	207	Straw Wattle	924	LF	\$4.00	\$3,696.00	\$2.00	\$1.00	\$2,772.00
51	202	Existing Pavement Removed	11	SY	\$20.00	\$220.00	\$15.00	\$10.00	\$275.00
52	259	Permanent Pavement REPL. with Heat Weld, per 1441 Type I	68	CY	\$500.00	\$34,000.00	\$198.00	\$132.00	\$22,440.00
53	304	Aggregate Base	2	CY	\$200.00	\$400.00	\$120.00	\$80.00	\$400.00
54	304	Aggregate Berm	67	CY	\$50.00	\$3,350.00	\$27.00	\$18.00	\$3,015.00
55	448	Asphalt Concrete, Surface Course, (Medium Traffic), PG 64-22	1	CY	\$1,000.00	\$1,000.00	\$318.00	\$212.00	\$530.00

					Engineer's Estimate		Elite Excavating Co. of Ohio, Inc.		
Ref. #	Item #	Description	Qty	Units	Unit Price	Extension	Materials	Labor	Extension
56	448	Asphalt Concrete, Intermediate Course, (Medium Traffic), PG 64-22	1	CY	\$1,000.00	\$1,000.00	\$318.00	\$212.00	\$530.00
57	604	Catch Basin, per AA-S133A	9	EA	\$1,500.00	\$13,500.00	\$960.00	\$640.00	\$14,400.00
58	604	Side Inlet Catch Basin, per AA-S134A	1	EA	\$2,500.00	\$2,500.00	\$900.00	\$600.00	\$1,500.00
59	604	Type C Manhole, per AA-S102	3	EA	\$3,000.00	\$9,000.00	\$2,280.00	\$1,520.00	\$11,400.00
60	609	Combination Curb & Gutter	10	LF	\$60.00	\$600.00	\$150.00	\$100.00	\$2,500.00
61	614	Maintenance of Traffic	1	LS	\$20,000.00	\$20,000.00	\$1,200.00	\$800.00	\$2,000.00
62	616	Water	2	MG	\$150.00	\$300.00	\$30.00	\$20.00	\$100.00
63	616	Calcium Chloride	2	TONS	\$500.00	\$1,000.00	\$600.00	\$400.00	\$2,000.00
64	653	Topsoil, Furnished & Placed	35	CY	\$100.00	\$3,500.00	\$27.00	\$18.00	\$1,575.00
65	712	Non-Woven Filter Fabric, per Item 712.09, Type A	950	SY	\$20.00	\$19,000.00	\$0.50	\$0.50	\$950.00
66	901	12" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	269	LF	\$90.00	\$24,210.00	\$30.00	\$20.00	\$13,450.00
67	901	15" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	297	LF	\$100.00	\$29,700.00	\$36.00	\$24.00	\$17,820.00
68	901	18" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	276	LF	\$120.00	\$33,120.00	\$42.00	\$28.00	\$19,320.00
69	901	12" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	274	LF	\$85.00	\$23,290.00	\$48.00	\$32.00	\$21,920.00
70	901	15" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	655	LF	\$95.00	\$62,225.00	\$42.00	\$28.00	\$45,850.00
71	901	18" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	150	LF	\$110.00	\$16,500.00	\$60.00	\$40.00	\$15,000.00
72	901	21" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	257	LF	\$120.00	\$30,840.00	\$54.00	\$36.00	\$23,130.00
73	901	Plain Concrete Encasement	175	LF	\$15.00	\$2,625.00	\$21.00	\$14.00	\$6,125.00
74	SPEC	Inlet Adjusted, As Directed By Engineer	2	EA	\$580.00	\$1,160.00	\$180.00	\$120.00	\$600.00
75	SPEC	Remove & Reinstall Chain Link Fence	20	LF	\$60.00	\$1,200.00	\$30.00	\$20.00	\$1,000.00
76	614	Law Enforcement Officer with Patrol Car, As Per Plan	6	HOUR	\$100.00	\$600.00	\$36.00	\$24.00	\$360.00
77	614	Law Enforcement Officer without Patrol Car, As Per Plan	6	HOUR	\$80.00	\$480.00	\$24.00	\$16.00	\$240.00
78	906	Stone Foundation	15	CY	\$200.00	\$3,000.00	\$9.00	\$6.00	\$225.00
Group 2 Subtotal:						\$344,416.00			\$233,027.00
79	SPEC	Force Account (10% of Bidder's Subtotal)	1	LS		\$34,441.60			\$23,302.70
Group 2 Total:						\$378,857.60			\$256,329.70

				Engineer's Estimate		Elite Excavating Co. of Ohio, Inc.			
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		COMBINED GRAND TOTAL (Group 1 + 2):				\$5,868,688.28			\$4,267,898.31
		% DIFFERENCE FROM ENGINEER'S ESTIMATE							-27.3%
		% DIFFERENCE WITHIN LOWEST BIDDER							n/a
		Contract Compliance No.							20-1643186 (exp. 6/22/19, MAJ, 1064)
		Prime & (applicable) Subs Prequalified to Bid?							yes
		Applicable Loan Forms Included? (B10, 11, 12.2, 12.3, 13)							yes
							11/20/17, per Bianca Bell: "Please consider them to be prequalified during the bid opening of Wednesday, November 15th. They have been given permission to submit their prequalification application past the application season and they were responsible at the time of their status expiration".		

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Bid Tabulation, Opened 11/15/17

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					Unit Price	Extension	Materials	Labor	Extension
Group No. 1: Group Description: 15-147 Dewberry Road Area Water Line Improvements, CIP 690236-100077 WSLRA Loan Funded									
1	254	PAVEMENT PLANING, ASPHALT CONCRETE	23,197	SY	\$5.30	\$122,944.10	\$0.20	\$3.20	\$78,869.80
2	259	DRIVEWAY PAVEMENT REPL., TYPE IIIA (ASPHALT)	41	CY	\$272.00	\$11,152.00	\$130.00	\$280.00	\$16,810.00
3	259	DRIVEWAY PAVEMENT REPL., TYPE IIIB (CONCRETE)	25	CY	\$785.00	\$19,625.00	\$125.00	\$430.00	\$13,875.00
4	259	DRIVEWAY PAVEMENT REPL., TYPE IIIC (GRAVEL)	49	CY	\$38.00	\$1,862.00	\$30.00	\$30.00	\$2,940.00
5	407	TACK COAT	3,505	GAL	\$2.86	\$10,024.30	\$1.80	\$1.00	\$9,814.00
6	448	ASPHALT CONCRETE SURFACE COURSE (MEDIUM TRAFFIC) PG 64-22	972	CY	\$220.00	\$213,840.00	\$130.00	\$70.00	\$194,400.00
7	608	CONCRETE SIDEWALK REPAIR	700	SF	\$10.40	\$7,280.00	\$4.00	\$10.00	\$9,800.00
8	614	MAINTAINING TRAFFIC	1	LS	\$58,500.00	\$58,500.00	\$0.00	\$118,236.00	\$118,236.00
9	615	TEMP. PAVEMENT	6,787	SY	\$9.45	\$64,137.15	\$0.25	\$0.25	\$3,393.50
10	659	SEEDING & MULCHING	1,869	SY	\$4.93	\$9,214.17	\$3.50	\$3.50	\$13,083.00
11	801	6" WATER PIPE & FITTINGS	4,558	LF	\$140.00	\$638,120.00	\$31.50	\$43.50	\$341,850.00
12	801	8" WATER PIPE & FITTINGS	16,501	LF	\$141.00	\$2,326,641.00	\$36.00	\$43.50	\$1,311,829.50
13	801	12" WATER PIPE & FITTINGS	15	LF	\$400.00	\$6,000.00	\$250.00	\$300.00	\$8,250.00
14	801	16" WATER PIPE & FITTINGS	5	LF	\$254.00	\$1,270.00	\$500.00	\$500.00	\$5,000.00
15	801	DUCTILE IRON FITTINGS, INC. OR DEC.*	1,000	LBS	\$2.63	\$2,630.00	\$2.60	\$2.60	\$5,200.00
16	801	CONCRETE BLOCKING, CLASS C, INCR. OR DECR.*	15	CY	\$133.00	\$1,995.00	\$110.00	\$110.00	\$3,300.00
17	802	6" VALVE & APPURTENANCES	62	EA	\$1,200.00	\$74,400.00	\$990.00	\$250.00	\$76,880.00
18	802	8" VALVE & APPURTENANCES	33	EA	\$1,475.00	\$48,675.00	\$1,260.00	\$275.00	\$50,655.00
19	803	6"x 6" TAPPING SLEEVE & VALVE & APPURTENANCES	2	EA	\$4,375.00	\$8,750.00	\$2,008.00	\$3,500.00	\$11,016.00
20	803	12"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	2	EA	\$6,250.00	\$12,500.00	\$2,035.00	\$3,500.00	\$11,070.00
21	803	16"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	1	EA	\$8,500.00	\$8,500.00	\$2,100.00	\$3,500.00	\$5,600.00
22	803	24"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	1	EA	\$9,000.00	\$9,000.00	\$3,600.00	\$6,000.00	\$9,600.00
23	805	3/4" WATER SVC. TAP, XFR'D, (LONG)	154	EA	\$1,700.00	\$261,800.00	\$250.00	\$1,500.00	\$269,500.00
24	805	3/4" WATER SVC. TAP, XFR'D, (SHORT)	175	EA	\$1,350.00	\$236,250.00	\$225.00	\$1,200.00	\$249,375.00
25	805	1" WATER SVC. TAP, XFR'D, (LONG)	2	EA	\$2,150.00	\$4,300.00	\$350.00	\$1,500.00	\$3,700.00

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					Unit Price	Extension	Materials	Labor	Extension
26	805	1" WATER SVC. TAP, XFR'D, (SHORT)	2	EA	\$1,875.00	\$3,750.00	\$350.00	\$1,500.00	\$3,700.00
27	805	1 1/2" WATER SVC. TAP, XFR'D, (LONG)	1	EA	\$2,725.00	\$2,725.00	\$550.00	\$1,500.00	\$2,050.00
28	805	CURB BOX*	334	EA	\$122.00	\$40,748.00	\$70.00	\$25.00	\$31,730.00
29	807	C.I. FERRULE VALVE BOX & COVER*	44	EA	\$140.00	\$6,160.00	\$60.00	\$25.00	\$3,740.00
30	808	CUT & PLUG (CAP) 6" WATER LINE	2	EA	\$1,475.00	\$2,950.00	\$500.00	\$2,500.00	\$6,000.00
31	808	CUT & PLUG (CAP) 8" WATER LINE	1	EA	\$950.00	\$950.00	\$500.00	\$2,500.00	\$3,000.00
32	809	FIRE HYDRANT	52	EA	\$2,525.00	\$131,300.00	\$1,400.00	\$500.00	\$98,800.00
33	810	6" FIRE HYDRANT EXTENSION*	6	EA	\$300.00	\$1,800.00	\$250.00	\$125.00	\$2,250.00
34	810	12" FIRE HYDRANT EXTENSION*	4	EA	\$360.00	\$1,440.00	\$280.00	\$125.00	\$1,620.00
35	810	18" FIRE HYDRANT EXTENSION*	11	EA	\$400.00	\$4,400.00	\$320.00	\$125.00	\$4,895.00
36	810	24" FIRE HYDRANT EXTENSION*	22	EA	\$440.00	\$9,680.00	\$360.00	\$150.00	\$11,220.00
37	811	INCR. OR DECR. IN EXCAVATION & BACKFILL*	50	CY	\$23.00	\$1,150.00	\$0.25	\$0.25	\$25.00
38	815	CRUSHED STONE	50	CY	\$43.00	\$2,150.00	\$30.00	\$30.00	\$3,000.00
39	SPEC	SEDIMENT & EROSION CONTROL	1	LS	\$7,000.00	\$7,000.00	\$0.00	\$15,000.00	\$15,000.00
40	SPEC	PERMANENT PAVEMENT	1,852	CY	\$305.00	\$564,860.00	\$150.00	\$150.00	\$555,600.00
41	SPEC	HEAT WELDING	119	SY	\$63.50	\$7,556.50	\$1.00	\$60.00	\$7,259.00
42	SPEC	STANDARD SPEED HUMP REPL.	4	EA	\$3,100.00	\$12,400.00	\$900.00	\$3,800.00	\$18,800.00
43	SPEC	SURVEY COORDINATES	1	LS	\$13,300.00	\$13,300.00	\$0.00	\$85,000.00	\$85,000.00
44	SPEC	PROJECT IDENTIFICATION SIGNS	13	EA	\$970.00	\$12,610.00	\$250.00	\$250.00	\$6,500.00
45	SPEC	CONSTRUCTION SEEDING & MULCHING	1,833	SY	\$2.18	\$3,995.94	\$3.50	\$3.50	\$12,831.00
46	SPEC	REPL. TREES	1	EA	\$420.00	\$420.00	\$350.00	\$350.00	\$700.00
		Group 1 Subtotal:				\$4,990,755.16			\$3,697,766.80
47	SPEC	Force Account (10% of Bidder's Subtotal)	1	LS		\$499,075.52			\$369,776.68
		Group 1 Total:				\$5,489,830.68			\$4,067,543.48

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Group No. 2: Group Description: CC-17484 Elwood Ave/ Stambaugh Ave/ Buckeye Park Rd, CIP 650113-100000 and 610762-100000 Bond Funded					Unit Price	Extension	Materials	Labor	Extension
48	207	Inlet Sediment Filter	14	EA	\$100.00	\$1,400.00	\$250.00	\$100.00	\$4,900.00
49	207	Concrete Washout	1	EA	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$1,000.00
50	207	Straw Wattle	924	LF	\$4.00	\$3,696.00	\$1.25	\$2.25	\$3,234.00
51	202	Existing Pavement Removed	11	SY	\$20.00	\$220.00	\$40.00	\$40.00	\$880.00
52	259	Permanent Pavement REPL. with Heat Weld, per 1441 Type I	68	CY	\$500.00	\$34,000.00	\$130.00	\$430.00	\$38,080.00
53	304	Aggregate Base	2	CY	\$200.00	\$400.00	\$30.00	\$30.00	\$120.00
54	304	Aggregate Berm	67	CY	\$50.00	\$3,350.00	\$30.00	\$30.00	\$4,020.00
55	448	Asphalt Concrete, Surface Course, (Medium Traffic), PG 64-22	1	CY	\$1,000.00	\$1,000.00	\$200.00	\$400.00	\$600.00

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Beheler Excavating Inc. (not local)		
					Unit Price	Extension	Materials	Labor	Extension
56	448	Asphalt Concrete, Intermediate Course, (Medium Traffic), PG 64-22	1	CY	\$1,000.00	\$1,000.00	\$200.00	\$400.00	\$600.00
57	604	Catch Basin, per AA-S133A	9	EA	\$1,500.00	\$13,500.00	\$1,080.00	\$1,500.00	\$23,220.00
58	604	Side Inlet Catch Basin, per AA-S134A	1	EA	\$2,500.00	\$2,500.00	\$1,080.00	\$1,500.00	\$2,580.00
59	604	Type C Manhole, per AA-S102	3	EA	\$3,000.00	\$9,000.00	\$1,080.00	\$1,500.00	\$7,740.00
60	609	Combination Curb & Gutter	10	LF	\$60.00	\$600.00	\$100.00	\$100.00	\$2,000.00
61	614	Maintenance of Traffic	1	LS	\$20,000.00	\$20,000.00	\$0.00	\$15,000.00	\$15,000.00
62	616	Water	2	MG	\$150.00	\$300.00	\$400.00	\$400.00	\$1,600.00
63	616	Calcium Chloride	2	TONS	\$500.00	\$1,000.00	\$440.00	\$440.00	\$1,760.00
64	653	Topsoil, Furnished & Placed	35	CY	\$100.00	\$3,500.00	\$22.00	\$22.00	\$1,540.00
65	712	Non-Woven Filter Fabric, per Item 712.09, Type A	950	SY	\$20.00	\$19,000.00	\$2.00	\$2.00	\$3,800.00
66	901	12" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	269	LF	\$90.00	\$24,210.00	\$30.00	\$43.50	\$19,771.50
67	901	15" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	297	LF	\$100.00	\$29,700.00	\$33.00	\$44.00	\$22,869.00
68	901	18" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	276	LF	\$120.00	\$33,120.00	\$36.00	\$44.00	\$22,080.00
69	901	12" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	274	LF	\$85.00	\$23,290.00	\$30.00	\$44.00	\$20,276.00
70	901	15" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	655	LF	\$95.00	\$62,225.00	\$33.00	\$44.00	\$50,435.00
71	901	18" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	150	LF	\$110.00	\$16,500.00	\$36.00	\$44.00	\$12,000.00
72	901	21" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	257	LF	\$120.00	\$30,840.00	\$42.00	\$44.00	\$22,102.00
73	901	Plain Concrete Encasement	175	LF	\$15.00	\$2,625.00	\$22.00	\$22.00	\$7,700.00
74	SPEC	Inlet Adjusted, As Directed By Engineer	2	EA	\$580.00	\$1,160.00	\$250.00	\$350.00	\$1,200.00
75	SPEC	Remove & Reinstall Chain Link Fence	20	LF	\$60.00	\$1,200.00	\$25.00	\$75.00	\$2,000.00
76	614	Law Enforcement Officer with Patrol Car, As Per Plan	6	HOUR	\$100.00	\$600.00	\$80.00	\$35.00	\$690.00
77	614	Law Enforcement Officer without Patrol Car, As Per Plan	6	HOUR	\$80.00	\$480.00	\$25.00	\$25.00	\$300.00
78	906	Stone Foundation	15	CY	\$200.00	\$3,000.00	\$35.00	\$35.00	\$1,050.00
Group 2 Subtotal:						\$344,416.00			\$295,147.50
79	SPEC	Force Account (10% of Bidder's Subtotal)	1	LS		\$34,441.60			\$29,514.75
Group 2 Total:						\$378,857.60			\$324,662.25

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Beheler Excavating Inc. (not local)		
					Unit Price	Extension	Materials	Labor	Extension
		COMBINED GRAND TOTAL (Group 1 + 2):				\$5,868,688.28			\$4,392,205.73
		% DIFFERENCE FROM ENGINEER'S ESTIMATE							-25.2%
		% DIFFERENCE WITHIN LOWEST BIDDER							2.9%
		Contract Compliance No.							30-0160262 (11/21/19, MAJ, 3956)
		Prime & (applicable) Subs Prequalified to Bid?							yes
		Applicable Loan Forms Included? (B10, 11, 12.2, 12.3, 13)							see below
									1. Tapper's license expires 1/31/18. 2. Submitted GFE documentation: e-mails to SEPI Services (WBE) & JN Graham Trucking (WBE).

ORD #3309-2017, Division of Water / Sewers & Drains
Dewberry Rd. Area WL Imp's & Elwood Ave/ Stambaugh Ave/ Buckeye Park Rd SSI's
C.I.P. No. 690236-100077 (Dewberry) and CIP 650113-100000/610762-100000; Contract No. 2052
Bid Tabulation, Opened 11/15/17

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Darby Creek Excavating, Inc. (not local)		
					Unit Price	Extension	Materials	Labor	Extension
Group No. 1: Group Description: 15-147 Dewberry Road Area Water Line Improvements, CIP 690236-100077 WSLRA Loan Funded									
1	254	PAVEMENT PLANING, ASPHALT CONCRETE	23,197	SY	\$5.30	\$122,944.10	\$0.00	\$2.50	\$57,992.50
2	259	DRIVEWAY PAVEMENT REPL., TYPE IIIA (ASPHALT)	41	CY	\$272.00	\$11,152.00	\$165.00	\$165.00	\$13,530.00
3	259	DRIVEWAY PAVEMENT REPL., TYPE IIIB (CONCRETE)	25	CY	\$785.00	\$19,625.00	\$412.00	\$412.00	\$20,600.00
4	259	DRIVEWAY PAVEMENT REPL., TYPE IIIC (GRAVEL)	49	CY	\$38.00	\$1,862.00	\$32.00	\$32.00	\$3,136.00
5	407	TACK COAT	3,505	GAL	\$2.86	\$10,024.30	\$1.50	\$1.50	\$10,515.00
6	448	ASPHALT CONCRETE SURFACE COURSE (MEDIUM TRAFFIC) PG 64-22	972	CY	\$220.00	\$213,840.00	\$140.00	\$60.00	\$194,400.00
7	608	CONCRETE SIDEWALK REPAIR	700	SF	\$10.40	\$7,280.00	\$10.00	\$7.50	\$12,250.00
8	614	MAINTAINING TRAFFIC	1	LS	\$58,500.00	\$58,500.00	\$79,500.00	\$258,375.00	\$337,875.00
9	615	TEMP. PAVEMENT	6,787	SY	\$9.45	\$64,137.15	\$1.25	\$1.25	\$16,967.50
10	659	SEEDING & MULCHING	1,869	SY	\$4.93	\$9,214.17	\$1.50	\$1.50	\$5,607.00
11	801	6" WATER PIPE & FITTINGS	4,558	LF	\$140.00	\$638,120.00	\$47.11	\$47.11	\$429,454.76
12	801	8" WATER PIPE & FITTINGS	16,501	LF	\$141.00	\$2,326,641.00	\$49.91	\$49.91	\$1,647,129.82
13	801	12" WATER PIPE & FITTINGS	15	LF	\$400.00	\$6,000.00	\$90.00	\$90.00	\$2,700.00
14	801	16" WATER PIPE & FITTINGS	5	LF	\$254.00	\$1,270.00	\$110.00	\$110.00	\$1,100.00
15	801	DUCTILE IRON FITTINGS, INC. OR DEC.*	1,000	LBS	\$2.63	\$2,630.00	\$1.69	\$1.69	\$3,380.00
16	801	CONCRETE BLOCKING, CLASS C, INCR. OR DECR.*	15	CY	\$133.00	\$1,995.00	\$75.00	\$25.00	\$1,500.00
17	802	6" VALVE & APPURTENANCES	62	EA	\$1,200.00	\$74,400.00	\$1,052.00	\$160.00	\$75,144.00
18	802	8" VALVE & APPURTENANCES	33	EA	\$1,475.00	\$48,675.00	\$1,338.00	\$160.00	\$49,434.00
19	803	6"x 6" TAPPING SLEEVE & VALVE & APPURTENANCES	2	EA	\$4,375.00	\$8,750.00	\$2,356.00	\$2,560.00	\$9,832.00
20	803	12"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	2	EA	\$6,250.00	\$12,500.00	\$2,404.00	\$2,560.00	\$9,928.00
21	803	16"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	1	EA	\$8,500.00	\$8,500.00	\$2,540.00	\$2,560.00	\$5,100.00
22	803	24"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	1	EA	\$9,000.00	\$9,000.00	\$3,450.00	\$6,000.00	\$9,450.00
23	805	3/4" WATER SVC. TAP, XFR'D, (LONG)	154	EA	\$1,700.00	\$261,800.00	\$500.00	\$500.00	\$154,000.00
24	805	3/4" WATER SVC. TAP, XFR'D, (SHORT)	175	EA	\$1,350.00	\$236,250.00	\$300.00	\$300.00	\$105,000.00
25	805	1" WATER SVC. TAP, XFR'D, (LONG)	2	EA	\$2,150.00	\$4,300.00	\$391.00	\$1,455.00	\$3,692.00

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Darby Creek Excavating, Inc. (not local)		
					Unit Price	Extension	Materials	Labor	Extension
26	805	1" WATER SVC. TAP, XFR'D, (SHORT)	2	EA	\$1,875.00	\$3,750.00	\$550.00	\$850.00	\$2,800.00
27	805	1 1/2" WATER SVC. TAP, XFR'D, (LONG)	1	EA	\$2,725.00	\$2,725.00	\$1,238.00	\$1,780.00	\$3,018.00
28	805	CURB BOX*	334	EA	\$122.00	\$40,748.00	\$50.00	\$5.00	\$18,370.00
29	807	C.I. FERRULE VALVE BOX & COVER*	44	EA	\$140.00	\$6,160.00	\$51.00	\$5.00	\$2,464.00
30	808	CUT & PLUG (CAP) 6" WATER LINE	2	EA	\$1,475.00	\$2,950.00	\$500.00	\$1,500.00	\$4,000.00
31	808	CUT & PLUG (CAP) 8" WATER LINE	1	EA	\$950.00	\$950.00	\$1,000.00	\$1,500.00	\$2,500.00
32	809	FIRE HYDRANT	52	EA	\$2,525.00	\$131,300.00	\$1,148.00	\$1,252.00	\$124,800.00
33	810	6" FIRE HYDRANT EXTENSION*	6	EA	\$300.00	\$1,800.00	\$240.00	\$20.00	\$1,560.00
34	810	12" FIRE HYDRANT EXTENSION*	4	EA	\$360.00	\$1,440.00	\$286.00	\$20.00	\$1,224.00
35	810	18" FIRE HYDRANT EXTENSION*	11	EA	\$400.00	\$4,400.00	\$305.00	\$20.00	\$3,575.00
36	810	24" FIRE HYDRANT EXTENSION*	22	EA	\$440.00	\$9,680.00	\$340.00	\$20.00	\$7,920.00
37	811	INCR. OR DECR. IN EXCAVATION & BACKFILL*	50	CY	\$23.00	\$1,150.00	\$0.00	\$10.00	\$500.00
38	815	CRUSHED STONE	50	CY	\$43.00	\$2,150.00	\$20.00	\$20.00	\$2,000.00
39	SPEC	SEDIMENT & EROSION CONTROL	1	LS	\$7,000.00	\$7,000.00	\$6,000.00	\$6,000.00	\$12,000.00
40	SPEC	PERMANENT PAVEMENT	1,852	CY	\$305.00	\$564,860.00	\$180.00	\$55.00	\$435,220.00
41	SPEC	HEAT WELDING	119	SY	\$63.50	\$7,556.50	\$20.00	\$30.00	\$5,950.00
42	SPEC	STANDARD SPEED HUMP REPL.	4	EA	\$3,100.00	\$12,400.00	\$580.00	\$1,000.00	\$6,320.00
43	SPEC	SURVEY COORDINATES	1	LS	\$13,300.00	\$13,300.00	\$0.00	\$15,000.00	\$15,000.00
44	SPEC	PROJECT IDENTIFICATION SIGNS	13	EA	\$970.00	\$12,610.00	\$500.00	\$100.00	\$7,800.00
45	SPEC	CONSTRUCTION SEEDING & MULCHING	1,833	SY	\$2.18	\$3,995.94	\$0.50	\$0.50	\$1,833.00
46	SPEC	REPL. TREES	1	EA	\$420.00	\$420.00	\$500.00	\$500.00	\$1,000.00
		Group 1 Subtotal:				\$4,990,755.16			\$3,839,571.58
47	SPEC	Force Account (10% of Bidder's Subtotal)	1	LS		\$499,075.52			\$383,957.16
		Group 1 Total:				\$5,489,830.68			\$4,223,528.74

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Darby Creek Excavating, Inc		
					Unit Price	Extension	Materials	Labor	Extension
Group No. 2: Group Description: CC-17484 Elwood Ave/ Stambaugh Ave/ Buckeye Park Rd, CIP 650113-100000 and 610762-100000 Bond Funded									
48	207	Inlet Sediment Filter	14	EA	\$100.00	\$1,400.00	\$100.00	\$50.00	\$2,100.00
49	207	Concrete Washout	1	EA	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$1,000.00
50	207	Straw Wattle	924	LF	\$4.00	\$3,696.00	\$2.50	\$2.50	\$4,620.00
51	202	Existing Pavement Removed	11	SY	\$20.00	\$220.00	\$0.00	\$3.00	\$33.00
52	259	Permanent Pavement REPL. with Heat Weld, per 1441 Type I	68	CY	\$500.00	\$34,000.00	\$180.00	\$136.00	\$21,488.00
53	304	Aggregate Base	2	CY	\$200.00	\$400.00	\$100.00	\$22.50	\$245.00
54	304	Aggregate Berm	67	CY	\$50.00	\$3,350.00	\$85.00	\$29.00	\$7,638.00
55	448	Asphalt Concrete, Surface Course, (Medium Traffic), PG 64-22	1	CY	\$1,000.00	\$1,000.00	\$300.00	\$517.00	\$817.00

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Darby Creek Excavating, Inc. (not local)		
					Unit Price	Extension	Materials	Labor	Extension
56	448	Asphalt Concrete, Intermediate Course, (Medium Traffic), PG 64-22	1	CY	\$1,000.00	\$1,000.00	\$300.00	\$517.00	\$817.00
57	604	Catch Basin, per AA-S133A	9	EA	\$1,500.00	\$13,500.00	\$667.00	\$1,280.00	\$17,523.00
58	604	Side Inlet Catch Basin, per AA-S134A	1	EA	\$2,500.00	\$2,500.00	\$720.00	\$1,280.00	\$2,000.00
59	604	Type C Manhole, per AA-S102	3	EA	\$3,000.00	\$9,000.00	\$870.00	\$1,280.00	\$6,450.00
60	609	Combination Curb & Gutter	10	LF	\$60.00	\$600.00	\$40.00	\$15.00	\$550.00
61	614	Maintenance of Traffic	1	LS	\$20,000.00	\$20,000.00	\$10,000.00	\$20,000.00	\$30,000.00
62	616	Water	2	MG	\$150.00	\$300.00	\$5.00	\$5.00	\$20.00
63	616	Calcium Chloride	2	TONS	\$500.00	\$1,000.00	\$250.00	\$50.00	\$600.00
64	653	Topsoil, Furnished & Placed	35	CY	\$100.00	\$3,500.00	\$15.00	\$15.00	\$1,050.00
65	712	Non-Woven Filter Fabric, per Item 712.09, Type A	950	SY	\$20.00	\$19,000.00	\$1.00	\$1.00	\$1,900.00
66	901	12" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	269	LF	\$90.00	\$24,210.00	\$20.00	\$50.00	\$18,830.00
67	901	15" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	297	LF	\$100.00	\$29,700.00	\$26.00	\$50.00	\$22,572.00
68	901	18" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	276	LF	\$120.00	\$33,120.00	\$36.00	\$50.00	\$23,736.00
69	901	12" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	274	LF	\$85.00	\$23,290.00	\$26.00	\$50.00	\$20,824.00
70	901	15" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	655	LF	\$95.00	\$62,225.00	\$28.00	\$50.00	\$51,090.00
71	901	18" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	150	LF	\$110.00	\$16,500.00	\$35.00	\$80.00	\$17,250.00
72	901	21" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	257	LF	\$120.00	\$30,840.00	\$60.00	\$70.00	\$33,410.00
73	901	Plain Concrete Encasement	175	LF	\$15.00	\$2,625.00	\$25.00	\$15.00	\$7,000.00
74	SPEC	Inlet Adjusted, As Directed By Engineer	2	EA	\$580.00	\$1,160.00	\$100.00	\$400.00	\$1,000.00
75	SPEC	Remove & Reinstall Chain Link Fence	20	LF	\$60.00	\$1,200.00	\$20.00	\$80.00	\$2,000.00
76	614	Law Enforcement Officer with Patrol Car, As Per Plan	6	HOUR	\$100.00	\$600.00	\$0.00	\$75.00	\$450.00
77	614	Law Enforcement Officer without Patrol Car, As Per Plan	6	HOUR	\$80.00	\$480.00	\$0.00	\$60.00	\$360.00
78	906	Stone Foundation	15	CY	\$200.00	\$3,000.00	\$20.00	\$20.00	\$600.00
Group 2 Subtotal:						\$344,416.00		\$297,973.00	
79	SPEC	Force Account (10% of Bidder's Subtotal)	1	LS		\$34,441.60			\$29,797.30
Group 2 Total:						\$378,857.60		\$327,770.30	

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Darby Creek Excavating, Inc. (not local)		
					Unit Price	Extension	Materials	Labor	Extension
		COMBINED GRAND TOTAL (Group 1 + 2):				\$5,868,688.28			\$4,551,299.04
		% DIFFERENCE FROM ENGINEER'S ESTIMATE							-22.4%
		% DIFFERENCE WITHIN LOWEST BIDDER							6.6%
		Contract Compliance No.							31-1345111 (2/19/18, MAJ, 5129)
		Prime & (applicable) Subs Prequalified to Bid?							yes
		Applicable Loan Forms Included? (B10, 11, 12.2, 12.3, 13)							no; see below.
									1. Force account fixed on Group 1. 2. only listed MBE participation; listed FBE sub but participation is only .4%; no Good Faith Effort statement.

ORD #3309-2017, Division of Water / Sewers & Drains
Dewberry Rd. Area WL Imp's & Elwood Ave/ Stambaugh Ave/ Buckeye Park Rd SSI's
C.I.P. No. 690236-100077 (Dewberry) and CIP 650113-100000/610762-100000; Contract No. 2052
Bid Tabulation, Opened 11/15/17

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Underground Utilities, Inc. (not local)		
					Unit Price	Extension	Materials	Labor	Extension
Group No. 1: Group Description: 15-147 Dewberry Road Area Water Line Improvements, CIP 690236-100077 WSLRA Loan Funded									
1	254	PAVEMENT PLANING, ASPHALT CONCRETE	23,197	SY	\$5.30	\$122,944.10	\$1.93	\$0.82	\$63,791.75
2	259	DRIVEWAY PAVEMENT REPL., TYPE IIIA (ASPHALT)	41	CY	\$272.00	\$11,152.00	\$350.00	\$150.00	\$20,500.00
3	259	DRIVEWAY PAVEMENT REPL., TYPE IIIB (CONCRETE)	25	CY	\$785.00	\$19,625.00	\$420.00	\$180.00	\$15,000.00
4	259	DRIVEWAY PAVEMENT REPL., TYPE IIIC (GRAVEL)	49	CY	\$38.00	\$1,862.00	\$42.00	\$18.00	\$2,940.00
5	407	TACK COAT	3,505	GAL	\$2.86	\$10,024.30	\$3.22	\$1.38	\$16,123.00
6	448	ASPHALT CONCRETE SURFACE COURSE (MEDIUM TRAFFIC) PG 64-22	972	CY	\$220.00	\$213,840.00	\$140.00	\$60.00	\$194,400.00
7	608	CONCRETE SIDEWALK REPAIR	700	SF	\$10.40	\$7,280.00	\$9.80	\$4.20	\$9,800.00
8	614	MAINTAINING TRAFFIC	1	LS	\$58,500.00	\$58,500.00	\$7,000.00	\$3,000.00	\$10,000.00
9	615	TEMP. PAVEMENT	6,787	SY	\$9.45	\$64,137.15	\$0.07	\$0.03	\$678.70
10	659	SEEDING & MULCHING	1,869	SY	\$4.93	\$9,214.17	\$5.60	\$2.40	\$14,952.00
11	801	6" WATER PIPE & FITTINGS	4,558	LF	\$140.00	\$638,120.00	\$80.50	\$34.50	\$524,170.00
12	801	8" WATER PIPE & FITTINGS	16,501	LF	\$141.00	\$2,326,641.00	\$88.03	\$37.72	\$2,075,000.75
13	801	12" WATER PIPE & FITTINGS	15	LF	\$400.00	\$6,000.00	\$700.00	\$300.00	\$15,000.00
14	801	16" WATER PIPE & FITTINGS	5	LF	\$254.00	\$1,270.00	\$840.00	\$360.00	\$6,000.00
15	801	DUCTILE IRON FITTINGS, INC. OR DEC.*	1,000	LBS	\$2.63	\$2,630.00	\$1.40	\$0.60	\$2,000.00
16	801	CONCRETE BLOCKING, CLASS C, INCR. OR DECR.*	15	CY	\$133.00	\$1,995.00	\$70.00	\$30.00	\$1,500.00
17	802	6" VALVE & APPURTENANCES	62	EA	\$1,200.00	\$74,400.00	\$840.00	\$360.00	\$74,400.00
18	802	8" VALVE & APPURTENANCES	33	EA	\$1,475.00	\$48,675.00	\$1,050.00	\$450.00	\$49,500.00
19	803	6"x 6" TAPPING SLEEVE & VALVE & APPURTENANCES	2	EA	\$4,375.00	\$8,750.00	\$3,500.00	\$1,500.00	\$10,000.00
20	803	12"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	2	EA	\$6,250.00	\$12,500.00	\$4,900.00	\$2,100.00	\$14,000.00
21	803	16"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	1	EA	\$8,500.00	\$8,500.00	\$5,600.00	\$2,400.00	\$8,000.00
22	803	24"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	1	EA	\$9,000.00	\$9,000.00	\$8,400.00	\$3,600.00	\$12,000.00
23	805	3/4" WATER SVC. TAP, XFR'D, (LONG)	154	EA	\$1,700.00	\$261,800.00	\$490.00	\$210.00	\$107,800.00
24	805	3/4" WATER SVC. TAP, XFR'D, (SHORT)	175	EA	\$1,350.00	\$236,250.00	\$490.00	\$210.00	\$122,500.00
25	805	1" WATER SVC. TAP, XFR'D, (LONG)	2	EA	\$2,150.00	\$4,300.00	\$630.00	\$270.00	\$1,800.00

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Underground Utilities, Inc. (not local)		
					Unit Price	Extension	Materials	Labor	Extension
26	805	1" WATER SVC. TAP, XFR'D, (SHORT)	2	EA	\$1,875.00	\$3,750.00	\$560.00	\$240.00	\$1,600.00
27	805	1 1/2" WATER SVC. TAP, XFR'D, (LONG)	1	EA	\$2,725.00	\$2,725.00	\$1,120.00	\$480.00	\$1,600.00
28	805	CURB BOX*	334	EA	\$122.00	\$40,748.00	\$49.00	\$21.00	\$23,380.00
29	807	C.I. FERRULE VALVE BOX & COVER*	44	EA	\$140.00	\$6,160.00	\$42.00	\$18.00	\$2,640.00
30	808	CUT & PLUG (CAP) 6" WATER LINE	2	EA	\$1,475.00	\$2,950.00	\$2,100.00	\$900.00	\$6,000.00
31	808	CUT & PLUG (CAP) 8" WATER LINE	1	EA	\$950.00	\$950.00	\$2,800.00	\$1,200.00	\$4,000.00
32	809	FIRE HYDRANT	52	EA	\$2,525.00	\$131,300.00	\$2,100.00	\$900.00	\$156,000.00
33	810	6" FIRE HYDRANT EXTENSION*	6	EA	\$300.00	\$1,800.00	\$70.00	\$30.00	\$600.00
34	810	12" FIRE HYDRANT EXTENSION*	4	EA	\$360.00	\$1,440.00	\$70.00	\$30.00	\$400.00
35	810	18" FIRE HYDRANT EXTENSION*	11	EA	\$400.00	\$4,400.00	\$70.00	\$30.00	\$1,100.00
36	810	24" FIRE HYDRANT EXTENSION*	22	EA	\$440.00	\$9,680.00	\$70.00	\$30.00	\$2,200.00
37	811	INCR. OR DECR. IN EXCAVATION & BACKFILL*	50	CY	\$23.00	\$1,150.00	\$2.10	\$0.90	\$150.00
38	815	CRUSHED STONE	50	CY	\$43.00	\$2,150.00	\$35.00	\$15.00	\$2,500.00
39	SPEC	SEDIMENT & EROSION CONTROL	1	LS	\$7,000.00	\$7,000.00	\$2,100.00	\$900.00	\$3,000.00
40	SPEC	PERMANENT PAVEMENT	1,852	CY	\$305.00	\$564,860.00	\$140.00	\$60.00	\$370,400.00
41	SPEC	HEAT WELDING	119	SY	\$63.50	\$7,556.50	\$49.00	\$21.00	\$8,330.00
42	SPEC	STANDARD SPEED HUMP REPL.	4	EA	\$3,100.00	\$12,400.00	\$2,100.00	\$900.00	\$12,000.00
43	SPEC	SURVEY COORDINATES	1	LS	\$13,300.00	\$13,300.00	\$2,100.00	\$900.00	\$3,000.00
44	SPEC	PROJECT IDENTIFICATION SIGNS	13	EA	\$970.00	\$12,610.00	\$210.00	\$90.00	\$3,900.00
45	SPEC	CONSTRUCTION SEEDING & MULCHING	1,833	SY	\$2.18	\$3,995.94	\$0.70	\$0.30	\$1,833.00
46	SPEC	REPL. TREES	1	EA	\$420.00	\$420.00	\$455.00	\$195.00	\$650.00
		Group 1 Subtotal:				\$4,990,755.16			\$3,977,139.20
47	SPEC	Force Account (10% of Bidder's Subtotal)	1	LS		\$499,075.52			\$397,713.92
		Group 1 Total:				\$5,489,830.68			\$4,374,853.12

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Underground Utilities, Inc.		
					Unit Price	Extension	Materials	Labor	Extension
Group No. 2: Group Description: CC-17484 Elwood Ave/ Stambaugh Ave/ Buckeye Park Rd, CIP 650113-100000 and 610762-100000 Bond Funded									
48	207	Inlet Sediment Filter	14	EA	\$100.00	\$1,400.00	\$35.00	\$15.00	\$700.00
49	207	Concrete Washout	1	EA	\$1,000.00	\$1,000.00	\$70.00	\$30.00	\$100.00
50	207	Straw Wattle	924	LF	\$4.00	\$3,696.00	\$2.10	\$0.90	\$2,772.00
51	202	Existing Pavement Removed	11	SY	\$20.00	\$220.00	\$3.50	\$1.50	\$55.00
52	259	Permanent Pavement REPL. with Heat Weld, per 1441 Type I	68	CY	\$500.00	\$34,000.00	\$210.00	\$90.00	\$20,400.00
53	304	Aggregate Base	2	CY	\$200.00	\$400.00	\$35.00	\$15.00	\$100.00
54	304	Aggregate Berm	67	CY	\$50.00	\$3,350.00	\$21.00	\$9.00	\$2,010.00
55	448	Asphalt Concrete, Surface Course, (Medium Traffic), PG 64-22	1	CY	\$1,000.00	\$1,000.00	\$560.00	\$240.00	\$800.00

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Underground Utilities, Inc. (not local)		
					Unit Price	Extension	Materials	Labor	Extension
56	448	Asphalt Concrete, Intermediate Course, (Medium Traffic), PG 64-22	1	CY	\$1,000.00	\$1,000.00	\$560.00	\$240.00	\$800.00
57	604	Catch Basin, per AA-S133A	9	EA	\$1,500.00	\$13,500.00	\$1,400.00	\$600.00	\$18,000.00
58	604	Side Inlet Catch Basin, per AA-S134A	1	EA	\$2,500.00	\$2,500.00	\$1,400.00	\$600.00	\$2,000.00
59	604	Type C Manhole, per AA-S102	3	EA	\$3,000.00	\$9,000.00	\$3,150.00	\$1,350.00	\$13,500.00
60	609	Combination Curb & Gutter	10	LF	\$60.00	\$600.00	\$42.00	\$18.00	\$600.00
61	614	Maintenance of Traffic	1	LS	\$20,000.00	\$20,000.00	\$700.00	\$300.00	\$1,000.00
62	616	Water	2	MG	\$150.00	\$300.00	\$42.00	\$18.00	\$120.00
63	616	Calcium Chloride	2	TONS	\$500.00	\$1,000.00	\$420.00	\$180.00	\$1,200.00
64	653	Topsoil, Furnished & Placed	35	CY	\$100.00	\$3,500.00	\$14.70	\$6.30	\$735.00
65	712	Non-Woven Filter Fabric, per Item 712.09, Type A	950	SY	\$20.00	\$19,000.00	\$0.35	\$0.15	\$475.00
66	901	12" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	269	LF	\$90.00	\$24,210.00	\$35.00	\$15.00	\$13,450.00
67	901	15" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	297	LF	\$100.00	\$29,700.00	\$37.10	\$15.90	\$15,741.00
68	901	18" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	276	LF	\$120.00	\$33,120.00	\$54.60	\$23.40	\$21,528.00
69	901	12" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	274	LF	\$85.00	\$23,290.00	\$56.00	\$24.00	\$21,920.00
70	901	15" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	655	LF	\$95.00	\$62,225.00	\$42.00	\$18.00	\$39,300.00
71	901	18" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	150	LF	\$110.00	\$16,500.00	\$74.20	\$31.80	\$15,900.00
72	901	21" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	257	LF	\$120.00	\$30,840.00	\$77.00	\$33.00	\$28,270.00
73	901	Plain Concrete Encasement	175	LF	\$15.00	\$2,625.00	\$28.00	\$12.00	\$7,000.00
74	SPEC	Inlet Adjusted, As Directed By Engineer	2	EA	\$580.00	\$1,160.00	\$280.00	\$120.00	\$800.00
75	SPEC	Remove & Reinstall Chain Link Fence	20	LF	\$60.00	\$1,200.00	\$17.50	\$7.50	\$500.00
76	614	Law Enforcement Officer with Patrol Car, As Per Plan	6	HOUR	\$100.00	\$600.00	\$42.00	\$18.00	\$360.00
77	614	Law Enforcement Officer without Patrol Car, As Per Plan	6	HOUR	\$80.00	\$480.00	\$33.60	\$14.40	\$288.00
78	906	Stone Foundation	15	CY	\$200.00	\$3,000.00	\$56.00	\$24.00	\$1,200.00
Group 2 Subtotal:						\$344,416.00			\$231,624.00
79	SPEC	Force Account (10% of Bidder's Subtotal)	1	LS		\$34,441.60			\$23,162.40
Group 2 Total:						\$378,857.60			\$254,786.40

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Underground Utilities, Inc. (not local)		
					Unit Price	Extension	Materials	Labor	Extension
		COMBINED GRAND TOTAL (Group 1 + 2):				\$5,868,688.28			\$4,629,639.52
		% DIFFERENCE FROM ENGINEER'S ESTIMATE							-21.1%
		% DIFFERENCE WITHIN LOWEST BIDDER							8.5%
		Contract Compliance No.							34-1248942 (3/15/19, MAJ, 6588)
		Prime & (applicable) Subs Prequalified to Bid?							yes
		Applicable Loan Forms Included? (B10, 11, 12.2, 12.3, 13)							see note

1. only listed FBE participation

ORD #3309-2017, Division of Water / Sewers & Drains
Dewberry Rd. Area WL Imp's & Elwood Ave/ Stambaugh Ave/ Buckeye Park Rd SSI's
C.I.P. No. 690236-100077 (Dewberry) and CIP 650113-100000/610762-100000; Contract No. 2052
Bid Tabulation, Opened 11/15/17

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Shelly & Sands, Inc.	
					Unit Price	Extension	Materials	Labor
Group No. 1: Group Description: 15-147 Dewberry Road Area Water Line Improvements, CIP 690236-100077 WSLRA Loan Funded								
1	254	PAVEMENT PLANING, ASPHALT CONCRETE	23,197	SY	\$5.30	\$122,944.10	\$0.00	\$3.15
2	259	DRIVEWAY PAVEMENT REPL., TYPE IIIA (ASPHALT)	41	CY	\$272.00	\$11,152.00	\$375.00	\$375.00
3	259	DRIVEWAY PAVEMENT REPL., TYPE IIIB (CONCRETE)	25	CY	\$785.00	\$19,625.00	\$337.50	\$337.50
4	259	DRIVEWAY PAVEMENT REPL., TYPE IIIC (GRAVEL)	49	CY	\$38.00	\$1,862.00	\$87.50	\$87.50
5	407	TACK COAT	3,505	GAL	\$2.86	\$10,024.30	\$1.27	\$1.28
6	448	ASPHALT CONCRETE SURFACE COURSE (MEDIUM TRAFFIC) PG 64-22	972	CY	\$220.00	\$213,840.00	\$72.50	\$72.50
7	608	CONCRETE SIDEWALK REPAIR	700	SF	\$10.40	\$7,280.00	\$5.00	\$5.00
8	614	MAINTAINING TRAFFIC	1	LS	\$58,500.00	\$58,500.00	\$10,000.00	\$420,000.00
9	615	TEMP. PAVEMENT	6,787	SY	\$9.45	\$64,137.15	\$0.75	\$0.75
10	659	SEEDING & MULCHING	1,869	SY	\$4.93	\$9,214.17	\$0.87	\$0.88
11	801	6" WATER PIPE & FITTINGS	4,558	LF	\$140.00	\$638,120.00	\$42.50	\$42.50
12	801	8" WATER PIPE & FITTINGS	16,501	LF	\$141.00	\$2,326,641.00	\$44.35	\$44.35
13	801	12" WATER PIPE & FITTINGS	15	LF	\$400.00	\$6,000.00	\$650.00	\$650.00
14	801	16" WATER PIPE & FITTINGS	5	LF	\$254.00	\$1,270.00	\$550.00	\$550.00
15	801	DUCTILE IRON FITTINGS, INC. OR DEC.*	1,000	LBS	\$2.63	\$2,630.00	\$1.47	\$1.47
16	801	CONCRETE BLOCKING, CLASS C, INCR. OR DECR.*	15	CY	\$133.00	\$1,995.00	\$55.00	\$55.00
17	802	6" VALVE & APPURTENANCES	62	EA	\$1,200.00	\$74,400.00	\$552.50	\$552.50
18	802	8" VALVE & APPURTENANCES	33	EA	\$1,475.00	\$48,675.00	\$652.50	\$652.50
19	803	6"x 6" TAPPING SLEEVE & VALVE & APPURTENANCES	2	EA	\$4,375.00	\$8,750.00	\$2,450.00	\$2,450.00
20	803	12"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	2	EA	\$6,250.00	\$12,500.00	\$2,975.00	\$2,975.00
21	803	16"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	1	EA	\$8,500.00	\$8,500.00	\$3,125.00	\$3,125.00
22	803	24"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	1	EA	\$9,000.00	\$9,000.00	\$4,650.00	\$4,650.00
23	805	3/4" WATER SVC. TAP, XFR'D, (LONG)	154	EA	\$1,700.00	\$261,800.00	\$1,000.00	\$1,000.00
24	805	3/4" WATER SVC. TAP, XFR'D, (SHORT)	175	EA	\$1,350.00	\$236,250.00	\$800.00	\$800.00
25	805	1" WATER SVC. TAP, XFR'D, (LONG)	2	EA	\$2,150.00	\$4,300.00	\$1,200.00	\$1,200.00

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Shelly & Sands, Inc.	
					Unit Price	Extension	Materials	Labor
26	805	1" WATER SVC. TAP, XFR'D, (SHORT)	2	EA	\$1,875.00	\$3,750.00	\$925.00	\$925.00
27	805	1 1/2" WATER SVC. TAP, XFR'D, (LONG)	1	EA	\$2,725.00	\$2,725.00	\$1,370.00	\$1,370.00
28	805	CURB BOX*	334	EA	\$122.00	\$40,748.00	\$28.50	\$28.50
29	807	C.I. FERRULE VALVE BOX & COVER*	44	EA	\$140.00	\$6,160.00	\$30.00	\$30.00
30	808	CUT & PLUG (CAP) 6" WATER LINE	2	EA	\$1,475.00	\$2,950.00	\$1,200.00	\$1,200.00
31	808	CUT & PLUG (CAP) 8" WATER LINE	1	EA	\$950.00	\$950.00	\$1,205.00	\$1,205.00
32	809	FIRE HYDRANT	52	EA	\$2,525.00	\$131,300.00	\$1,200.00	\$1,200.00
33	810	6" FIRE HYDRANT EXTENSION*	6	EA	\$300.00	\$1,800.00	\$300.00	\$300.00
34	810	12" FIRE HYDRANT EXTENSION*	4	EA	\$360.00	\$1,440.00	\$337.50	\$337.50
35	810	18" FIRE HYDRANT EXTENSION*	11	EA	\$400.00	\$4,400.00	\$350.00	\$350.00
36	810	24" FIRE HYDRANT EXTENSION*	22	EA	\$440.00	\$9,680.00	\$400.00	\$400.00
37	811	INCR. OR DECR. IN EXCAVATION & BACKFILL*	50	CY	\$23.00	\$1,150.00	\$16.00	\$16.00
38	815	CRUSHED STONE	50	CY	\$43.00	\$2,150.00	\$35.00	\$35.00
39	SPEC	SEDIMENT & EROSION CONTROL	1	LS	\$7,000.00	\$7,000.00	\$3,500.00	\$3,500.00
40	SPEC	PERMANENT PAVEMENT	1,852	CY	\$305.00	\$564,860.00	\$107.50	\$107.50
41	SPEC	HEAT WELDING	119	SY	\$63.50	\$7,556.50	\$28.61	\$28.61
42	SPEC	STANDARD SPEED HUMP REPL.	4	EA	\$3,100.00	\$12,400.00	\$3,000.00	\$3,000.00
43	SPEC	SURVEY COORDINATES	1	LS	\$13,300.00	\$13,300.00	\$500.00	\$29,500.00
44	SPEC	PROJECT IDENTIFICATION SIGNS	13	EA	\$970.00	\$12,610.00	\$425.00	\$425.00
45	SPEC	CONSTRUCTION SEEDING & MULCHING	1,833	SY	\$2.18	\$3,995.94	\$0.87	\$0.88
46	SPEC	REPL. TREES	1	EA	\$420.00	\$420.00	\$375.00	\$375.00
		Group 1 Subtotal:				\$4,990,755.16		
47	SPEC	Force Account (10% of Bidder's Subtotal)	1	LS		\$499,075.52		
		Group 1 Total:				\$5,489,830.68		

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Shelly & Sands, Inc.	
					Unit Price	Extension	Materials	Labor
Group No. 2: Group Description: CC-17484 Elwood Ave/ Stambaugh Ave/ Buckeye Park Rd, CIP 650113-100000 and 610762-100000 Bond Funded								
48	207	Inlet Sediment Filter	14	EA	\$100.00	\$1,400.00	\$65.00	\$65.00
49	207	Concrete Washout	1	EA	\$1,000.00	\$1,000.00	\$0.00	\$850.00
50	207	Straw Wattle	924	LF	\$4.00	\$3,696.00	\$1.60	\$1.60
51	202	Existing Pavement Removed	11	SY	\$20.00	\$220.00	\$0.00	\$30.00
52	259	Permanent Pavement REPL. with Heat Weld, per 1441 Type I	68	CY	\$500.00	\$34,000.00	\$225.00	\$225.00
53	304	Aggregate Base	2	CY	\$200.00	\$400.00	\$100.00	\$100.00
54	304	Aggregate Berm	67	CY	\$50.00	\$3,350.00	\$42.50	\$42.50
55	448	Asphalt Concrete, Surface Course, (Medium Traffic), PG 64-22	1	CY	\$1,000.00	\$1,000.00	\$275.00	\$275.00

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Shelly & Sands, Inc.	
					Unit Price	Extension	Materials	Labor
56	448	Asphalt Concrete, Intermediate Course, (Medium Traffic), PG 64-22	1	CY	\$1,000.00	\$1,000.00	\$262.50	\$262.50
57	604	Catch Basin, per AA-S133A	9	EA	\$1,500.00	\$13,500.00	\$1,200.00	\$1,200.00
58	604	Side Inlet Catch Basin, per AA-S134A	1	EA	\$2,500.00	\$2,500.00	\$1,200.00	\$1,200.00
59	604	Type C Manhole, per AA-S102	3	EA	\$3,000.00	\$9,000.00	\$1,300.00	\$1,300.00
60	609	Combination Curb & Gutter	10	LF	\$60.00	\$600.00	\$150.00	\$150.00
61	614	Maintenance of Traffic	1	LS	\$20,000.00	\$20,000.00	\$500.00	\$23,508.00
62	616	Water	2	MG	\$150.00	\$300.00	\$40.05	\$40.05
63	616	Calcium Chloride	2	TONS	\$500.00	\$1,000.00	\$175.00	\$175.00
64	653	Topsoil, Furnished & Placed	35	CY	\$100.00	\$3,500.00	\$30.00	\$30.00
65	712	Non-Woven Filter Fabric, per Item 712.09, Type A	950	SY	\$20.00	\$19,000.00	\$0.75	\$0.75
66	901	12" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	269	LF	\$90.00	\$24,210.00	\$31.50	\$31.50
67	901	15" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	297	LF	\$100.00	\$29,700.00	\$32.50	\$32.50
68	901	18" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	276	LF	\$120.00	\$33,120.00	\$35.00	\$35.00
69	901	12" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	274	LF	\$85.00	\$23,290.00	\$31.50	\$31.50
70	901	15" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	655	LF	\$95.00	\$62,225.00	\$32.50	\$32.50
71	901	18" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	150	LF	\$110.00	\$16,500.00	\$40.00	\$40.00
72	901	21" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	257	LF	\$120.00	\$30,840.00	\$45.00	\$45.00
73	901	Plain Concrete Encasement	175	LF	\$15.00	\$2,625.00	\$14.50	\$14.50
74	SPEC	Inlet Adjusted, As Directed By Engineer	2	EA	\$580.00	\$1,160.00	\$350.00	\$350.00
75	SPEC	Remove & Reinstall Chain Link Fence	20	LF	\$60.00	\$1,200.00	\$37.50	\$37.50
76	614	Law Enforcement Officer with Patrol Car, As Per Plan	6	HOUR	\$100.00	\$600.00	\$0.00	\$72.00
77	614	Law Enforcement Officer without Patrol Car, As Per Plan	6	HOUR	\$80.00	\$480.00	\$0.00	\$57.00
78	906	Stone Foundation	15	CY	\$200.00	\$3,000.00	\$32.50	\$32.50
Group 2 Subtotal:						\$344,416.00		
79	SPEC	Force Account (10% of Bidder's Subtotal)	1	LS		\$34,441.60		
Group 2 Total:						\$378,857.60		

					Engineer's Estimate		Shelly & Sands, Inc.	
Ref. #	Item #	Description	Qty	Units	Unit Price	Extension	Materials	Labor
COMBINED GRAND TOTAL (Group 1 + 2):						\$5,868,688.28		
% DIFFERENCE FROM ENGINEER'S ESTIMATE								
% DIFFERENCE WITHIN LOWEST BIDDER								
Contract Compliance No.								31-4351261 (exp.
Prime & (applicable) Subs Prequalified to Bid?								
Applicable Loan Forms Included? (B10, 11, 12.2, 12.3, 13)								

ORD #3309-2017, Division of Water / Sewers & Drains
Dewberry Rd. Area WL Imp's & Elwood Ave/ Stambaugh Ave/ Buckeye Park Rd SSI's
C.I.P. No. 690236-100077 (Dewberry) and CIP 650113-100000/610762-100000; Contract No. 2052
Bid Tabulation, Opened 11/15/17

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		
					Unit Price	Extension	Extension
Group No. 1: Group Description: 15-147 Dewberry Road Area Water Line Improvements, CIP 690236-100077 WSLRA Loan Funded							
1	254	PAVEMENT PLANING, ASPHALT CONCRETE	23,197	SY	\$5.30	\$122,944.10	\$73,070.55
2	259	DRIVEWAY PAVEMENT REPL., TYPE IIIA (ASPHALT)	41	CY	\$272.00	\$11,152.00	\$30,750.00
3	259	DRIVEWAY PAVEMENT REPL., TYPE IIIB (CONCRETE)	25	CY	\$785.00	\$19,625.00	\$16,875.00
4	259	DRIVEWAY PAVEMENT REPL., TYPE IIIC (GRAVEL)	49	CY	\$38.00	\$1,862.00	\$8,575.00
5	407	TACK COAT	3,505	GAL	\$2.86	\$10,024.30	\$8,937.75
6	448	ASPHALT CONCRETE SURFACE COURSE (MEDIUM TRAFFIC) PG 64-22	972	CY	\$220.00	\$213,840.00	\$140,940.00
7	608	CONCRETE SIDEWALK REPAIR	700	SF	\$10.40	\$7,280.00	\$7,000.00
8	614	MAINTAINING TRAFFIC	1	LS	\$58,500.00	\$58,500.00	\$430,000.00
9	615	TEMP. PAVEMENT	6,787	SY	\$9.45	\$64,137.15	\$10,180.50
10	659	SEEDING & MULCHING	1,869	SY	\$4.93	\$9,214.17	\$3,270.75
11	801	6" WATER PIPE & FITTINGS	4,558	LF	\$140.00	\$638,120.00	\$387,430.00
12	801	8" WATER PIPE & FITTINGS	16,501	LF	\$141.00	\$2,326,641.00	\$1,463,638.70
13	801	12" WATER PIPE & FITTINGS	15	LF	\$400.00	\$6,000.00	\$19,500.00
14	801	16" WATER PIPE & FITTINGS	5	LF	\$254.00	\$1,270.00	\$5,500.00
15	801	DUCTILE IRON FITTINGS, INC. OR DEC.*	1,000	LBS	\$2.63	\$2,630.00	\$2,940.00
16	801	CONCRETE BLOCKING, CLASS C, INCR. OR DECR.*	15	CY	\$133.00	\$1,995.00	\$1,650.00
17	802	6" VALVE & APPURTENANCES	62	EA	\$1,200.00	\$74,400.00	\$68,510.00
18	802	8" VALVE & APPURTENANCES	33	EA	\$1,475.00	\$48,675.00	\$43,065.00
19	803	6"x 6" TAPPING SLEEVE & VALVE & APPURTENANCES	2	EA	\$4,375.00	\$8,750.00	\$9,800.00
20	803	12"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	2	EA	\$6,250.00	\$12,500.00	\$11,900.00
21	803	16"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	1	EA	\$8,500.00	\$8,500.00	\$6,250.00
22	803	24"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	1	EA	\$9,000.00	\$9,000.00	\$9,300.00
23	805	3/4" WATER SVC. TAP, XFR'D, (LONG)	154	EA	\$1,700.00	\$261,800.00	\$308,000.00
24	805	3/4" WATER SVC. TAP, XFR'D, (SHORT)	175	EA	\$1,350.00	\$236,250.00	\$280,000.00
25	805	1" WATER SVC. TAP, XFR'D, (LONG)	2	EA	\$2,150.00	\$4,300.00	\$4,800.00

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		
					Unit Price	Extension	Extension
26	805	1" WATER SVC. TAP, XFR'D, (SHORT)	2	EA	\$1,875.00	\$3,750.00	\$3,700.00
27	805	1 1/2" WATER SVC. TAP, XFR'D, (LONG)	1	EA	\$2,725.00	\$2,725.00	\$2,740.00
28	805	CURB BOX*	334	EA	\$122.00	\$40,748.00	\$19,038.00
29	807	C.I. FERRULE VALVE BOX & COVER*	44	EA	\$140.00	\$6,160.00	\$2,640.00
30	808	CUT & PLUG (CAP) 6" WATER LINE	2	EA	\$1,475.00	\$2,950.00	\$4,800.00
31	808	CUT & PLUG (CAP) 8" WATER LINE	1	EA	\$950.00	\$950.00	\$2,410.00
32	809	FIRE HYDRANT	52	EA	\$2,525.00	\$131,300.00	\$124,800.00
33	810	6" FIRE HYDRANT EXTENSION*	6	EA	\$300.00	\$1,800.00	\$3,600.00
34	810	12" FIRE HYDRANT EXTENSION*	4	EA	\$360.00	\$1,440.00	\$2,700.00
35	810	18" FIRE HYDRANT EXTENSION*	11	EA	\$400.00	\$4,400.00	\$7,700.00
36	810	24" FIRE HYDRANT EXTENSION*	22	EA	\$440.00	\$9,680.00	\$17,600.00
37	811	INCR. OR DECR. IN EXCAVATION & BACKFILL*	50	CY	\$23.00	\$1,150.00	\$1,600.00
38	815	CRUSHED STONE	50	CY	\$43.00	\$2,150.00	\$3,500.00
39	SPEC	SEDIMENT & EROSION CONTROL	1	LS	\$7,000.00	\$7,000.00	\$7,000.00
40	SPEC	PERMANENT PAVEMENT	1,852	CY	\$305.00	\$564,860.00	\$398,180.00
41	SPEC	HEAT WELDING	119	SY	\$63.50	\$7,556.50	\$6,809.18
42	SPEC	STANDARD SPEED HUMP REPL.	4	EA	\$3,100.00	\$12,400.00	\$24,000.00
43	SPEC	SURVEY COORDINATES	1	LS	\$13,300.00	\$13,300.00	\$30,000.00
44	SPEC	PROJECT IDENTIFICATION SIGNS	13	EA	\$970.00	\$12,610.00	\$11,050.00
45	SPEC	CONSTRUCTION SEEDING & MULCHING	1,833	SY	\$2.18	\$3,995.94	\$3,207.75
46	SPEC	REPL. TREES	1	EA	\$420.00	\$420.00	\$750.00
		Group 1 Subtotal:				\$4,990,755.16	\$4,029,708.18
47	SPEC	Force Account (10% of Bidder's Subtotal)	1	LS		\$499,075.52	\$402,970.82
		Group 1 Total:				\$5,489,830.68	\$4,432,679.00

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		
					Unit Price	Extension	Extension
Group No. 2: Group Description: CC-17484 Elwood Ave/ Stambaugh Ave/ Buckeye Park Rd, CIP 650113-100000 and 610762-100000 Bond Funded							
48	207	Inlet Sediment Filter	14	EA	\$100.00	\$1,400.00	\$1,820.00
49	207	Concrete Washout	1	EA	\$1,000.00	\$1,000.00	\$850.00
50	207	Straw Wattle	924	LF	\$4.00	\$3,696.00	\$2,956.80
51	202	Existing Pavement Removed	11	SY	\$20.00	\$220.00	\$330.00
52	259	Permanent Pavement REPL. with Heat Weld, per 1441 Type I	68	CY	\$500.00	\$34,000.00	\$30,600.00
53	304	Aggregate Base	2	CY	\$200.00	\$400.00	\$400.00
54	304	Aggregate Berm	67	CY	\$50.00	\$3,350.00	\$5,695.00
55	448	Asphalt Concrete, Surface Course, (Medium Traffic), PG 64-22	1	CY	\$1,000.00	\$1,000.00	\$550.00

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Extension
					Unit Price	Extension	
56	448	Asphalt Concrete, Intermediate Course, (Medium Traffic), PG 64-22	1	CY	\$1,000.00	\$1,000.00	\$525.00
57	604	Catch Basin, per AA-S133A	9	EA	\$1,500.00	\$13,500.00	\$21,600.00
58	604	Side Inlet Catch Basin, per AA-S134A	1	EA	\$2,500.00	\$2,500.00	\$2,400.00
59	604	Type C Manhole, per AA-S102	3	EA	\$3,000.00	\$9,000.00	\$7,800.00
60	609	Combination Curb & Gutter	10	LF	\$60.00	\$600.00	\$3,000.00
61	614	Maintenance of Traffic	1	LS	\$20,000.00	\$20,000.00	\$24,008.00
62	616	Water	2	MG	\$150.00	\$300.00	\$160.20
63	616	Calcium Chloride	2	TONS	\$500.00	\$1,000.00	\$700.00
64	653	Topsoil, Furnished & Placed	35	CY	\$100.00	\$3,500.00	\$2,100.00
65	712	Non-Woven Filter Fabric, per Item 712.09, Type A	950	SY	\$20.00	\$19,000.00	\$1,425.00
66	901	12" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	269	LF	\$90.00	\$24,210.00	\$16,947.00
67	901	15" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	297	LF	\$100.00	\$29,700.00	\$19,305.00
68	901	18" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	276	LF	\$120.00	\$33,120.00	\$19,320.00
69	901	12" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	274	LF	\$85.00	\$23,290.00	\$17,262.00
70	901	15" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	655	LF	\$95.00	\$62,225.00	\$42,575.00
71	901	18" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	150	LF	\$110.00	\$16,500.00	\$12,000.00
72	901	21" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	257	LF	\$120.00	\$30,840.00	\$23,130.00
73	901	Plain Concrete Encasement	175	LF	\$15.00	\$2,625.00	\$5,075.00
74	SPEC	Inlet Adjusted, As Directed By Engineer	2	EA	\$580.00	\$1,160.00	\$1,400.00
75	SPEC	Remove & Reinstall Chain Link Fence	20	LF	\$60.00	\$1,200.00	\$1,500.00
76	614	Law Enforcement Officer with Patrol Car, As Per Plan	6	HOUR	\$100.00	\$600.00	\$432.00
77	614	Law Enforcement Officer without Patrol Car, As Per Plan	6	HOUR	\$80.00	\$480.00	\$342.00
78	906	Stone Foundation	15	CY	\$200.00	\$3,000.00	\$975.00
Group 2 Subtotal:						\$344,416.00	\$267,183.00
79	SPEC	Force Account (10% of Bidder's Subtotal)	1	LS		\$34,441.60	\$26,718.30
Group 2 Total:						\$378,857.60	\$293,901.30

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Extension
					Unit Price	Extension	
		COMBINED GRAND TOTAL (Group 1 + 2):				\$5,868,688.28	\$4,726,580.30
		% DIFFERENCE FROM ENGINEER'S ESTIMATE					-19.5%
		% DIFFERENCE WITHIN LOWEST BIDDER					10.7%
		Contract Compliance No.					12/23/17, MAJ, 6043)
		Prime & (applicable) Subs Prequalified to Bid?					
		Applicable Loan Forms Included? (B10, 11, 12.2, 12.3, 13)					

ORD #3309-2017, Division of Water / Sewers & Drains
Dewberry Rd. Area WL Imp's & Elwood Ave/ Stambaugh Ave/ Buckeye Park Rd SSI's
C.I.P. No. 690236-100077 (Dewberry) and CIP 650113-100000/610762-100000; Contract No. 2052
Bid Tabulation, Opened 11/15/17

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Danbert, Inc		
					Unit Price	Extension	Materials	Labor	Extension
Group No. 1: Group Description: 15-147 Dewberry Road Area Water Line Improvements, CIP 690236-100077 WSLRA Loan Funded									
1	254	PAVEMENT PLANING, ASPHALT CONCRETE	23,197	SY	\$5.30	\$122,944.10	\$0.00	\$1.25	\$28,996.25
2	259	DRIVEWAY PAVEMENT REPL., TYPE IIIA (ASPHALT)	41	CY	\$272.00	\$11,152.00	\$121.00	\$200.00	\$13,161.00
3	259	DRIVEWAY PAVEMENT REPL., TYPE IIIB (CONCRETE)	25	CY	\$785.00	\$19,625.00	\$300.00	\$325.00	\$15,625.00
4	259	DRIVEWAY PAVEMENT REPL., TYPE IIIC (GRAVEL)	49	CY	\$38.00	\$1,862.00	\$30.00	\$37.00	\$3,283.00
5	407	TACK COAT	3,505	GAL	\$2.86	\$10,024.30	\$1.00	\$1.85	\$9,989.25
6	448	ASPHALT CONCRETE SURFACE COURSE (MEDIUM TRAFFIC) PG 64-22	972	CY	\$220.00	\$213,840.00	\$122.00	\$100.00	\$215,784.00
7	608	CONCRETE SIDEWALK REPAIR	700	SF	\$10.40	\$7,280.00	\$8.00	\$8.00	\$11,200.00
8	614	MAINTAINING TRAFFIC	1	LS	\$58,500.00	\$58,500.00	\$0.00	\$109,034.00	\$109,034.00
9	615	TEMP. PAVEMENT	6,787	SY	\$9.45	\$64,137.15	\$1.00	\$0.15	\$7,805.05
10	659	SEEDING & MULCHING	1,869	SY	\$4.93	\$9,214.17	\$0.40	\$3.00	\$6,354.60
11	801	6" WATER PIPE & FITTINGS	4,558	LF	\$140.00	\$638,120.00	\$51.00	\$60.00	\$505,938.00
12	801	8" WATER PIPE & FITTINGS	16,501	LF	\$141.00	\$2,326,641.00	\$58.00	\$57.00	\$1,897,615.00
13	801	12" WATER PIPE & FITTINGS	15	LF	\$400.00	\$6,000.00	\$58.00	\$300.00	\$5,370.00
14	801	16" WATER PIPE & FITTINGS	5	LF	\$254.00	\$1,270.00	\$74.00	\$600.00	\$3,370.00
15	801	DUCTILE IRON FITTINGS, INC. OR DEC.*	1,000	LBS	\$2.63	\$2,630.00	\$0.95	\$4.00	\$4,950.00
16	801	CONCRETE BLOCKING, CLASS C, INCR. OR DECR.*	15	CY	\$133.00	\$1,995.00	\$100.00	\$200.00	\$4,500.00
17	802	6" VALVE & APPURTENANCES	62	EA	\$1,200.00	\$74,400.00	\$522.00	\$1,000.00	\$94,364.00
18	802	8" VALVE & APPURTENANCES	33	EA	\$1,475.00	\$48,675.00	\$807.00	\$1,000.00	\$59,631.00
19	803	6"x 6" TAPPING SLEEVE & VALVE & APPURTENANCES	2	EA	\$4,375.00	\$8,750.00	\$1,079.00	\$5,000.00	\$12,158.00
20	803	12"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	2	EA	\$6,250.00	\$12,500.00	\$2,216.00	\$5,000.00	\$14,432.00
21	803	16"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	1	EA	\$8,500.00	\$8,500.00	\$2,557.00	\$5,000.00	\$7,557.00
22	803	24"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	1	EA	\$9,000.00	\$9,000.00	\$4,080.00	\$7,000.00	\$11,080.00
23	805	3/4" WATER SVC. TAP, XFR'D, (LONG)	154	EA	\$1,700.00	\$261,800.00	\$738.00	\$1,000.00	\$267,652.00
24	805	3/4" WATER SVC. TAP, XFR'D, (SHORT)	175	EA	\$1,350.00	\$236,250.00	\$273.00	\$1,000.00	\$222,775.00
25	805	1" WATER SVC. TAP, XFR'D, (LONG)	2	EA	\$2,150.00	\$4,300.00	\$819.00	\$1,000.00	\$3,638.00

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Danbert, Inc		
					Unit Price	Extension	Materials	Labor	Extension
26	805	1" WATER SVC. TAP, XFR'D, (SHORT)	2	EA	\$1,875.00	\$3,750.00	\$364.00	\$1,000.00	\$2,728.00
27	805	1 1/2" WATER SVC. TAP, XFR'D, (LONG)	1	EA	\$2,725.00	\$2,725.00	\$1,225.00	\$1,000.00	\$2,225.00
28	805	CURB BOX*	334	EA	\$122.00	\$40,748.00	\$52.00	\$40.00	\$30,728.00
29	807	C.I. FERRULE VALVE BOX & COVER*	44	EA	\$140.00	\$6,160.00	\$216.00	\$100.00	\$13,904.00
30	808	CUT & PLUG (CAP) 6" WATER LINE	2	EA	\$1,475.00	\$2,950.00	\$909.00	\$1,000.00	\$3,818.00
31	808	CUT & PLUG (CAP) 8" WATER LINE	1	EA	\$950.00	\$950.00	\$934.00	\$1,000.00	\$1,934.00
32	809	FIRE HYDRANT	52	EA	\$2,525.00	\$131,300.00	\$1,123.00	\$1,000.00	\$110,396.00
33	810	6" FIRE HYDRANT EXTENSION*	6	EA	\$300.00	\$1,800.00	\$170.00	\$300.00	\$2,820.00
34	810	12" FIRE HYDRANT EXTENSION*	4	EA	\$360.00	\$1,440.00	\$217.00	\$300.00	\$2,068.00
35	810	18" FIRE HYDRANT EXTENSION*	11	EA	\$400.00	\$4,400.00	\$237.00	\$300.00	\$5,907.00
36	810	24" FIRE HYDRANT EXTENSION*	22	EA	\$440.00	\$9,680.00	\$274.00	\$300.00	\$12,628.00
37	811	INCR. OR DECR. IN EXCAVATION & BACKFILL*	50	CY	\$23.00	\$1,150.00	\$26.00	\$25.00	\$2,550.00
38	815	CRUSHED STONE	50	CY	\$43.00	\$2,150.00	\$68.00	\$50.00	\$5,900.00
39	SPEC	SEDIMENT & EROSION CONTROL	1	LS	\$7,000.00	\$7,000.00	\$682.00	\$5,000.00	\$5,682.00
40	SPEC	PERMANENT PAVEMENT	1,852	CY	\$305.00	\$564,860.00	\$125.00	\$270.00	\$731,540.00
41	SPEC	HEAT WELDING	119	SY	\$63.50	\$7,556.50	\$11.00	\$50.00	\$7,259.00
42	SPEC	STANDARD SPEED HUMP REPL.	4	EA	\$3,100.00	\$12,400.00	\$835.00	\$5,000.00	\$23,340.00
43	SPEC	SURVEY COORDINATES	1	LS	\$13,300.00	\$13,300.00	\$136.00	\$1,000.00	\$1,136.00
44	SPEC	PROJECT IDENTIFICATION SIGNS	13	EA	\$970.00	\$12,610.00	\$900.00	\$123.00	\$13,299.00
45	SPEC	CONSTRUCTION SEEDING & MULCHING	1,833	SY	\$2.18	\$3,995.94	\$0.65	\$0.50	\$2,107.95
46	SPEC	REPL. TREES	1	EA	\$420.00	\$420.00	\$705.00	\$1,000.00	\$1,705.00
		Group 1 Subtotal:				\$4,990,755.16			\$4,519,937.10
47	SPEC	Force Account (10% of Bidder's Subtotal)	1	LS		\$499,075.52			\$451,993.71
		Group 1 Total:				\$5,489,830.68			\$4,971,930.81

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Danbert, Inc		
					Unit Price	Extension	Materials	Labor	Extension
Group No. 2: Group Description: CC-17484 Elwood Ave/ Stambaugh Ave/ Buckeye Park Rd, CIP 650113-100000 and 610762-100000 Bond Funded									
48	207	Inlet Sediment Filter	14	EA	\$100.00	\$1,400.00	\$100.00	\$101.00	\$2,814.00
49	207	Concrete Washout	1	EA	\$1,000.00	\$1,000.00	\$705.00	\$1,000.00	\$1,705.00
50	207	Straw Wattle	924	LF	\$4.00	\$3,696.00	\$1.20	\$1.00	\$2,032.80
51	202	Existing Pavement Removed	11	SY	\$20.00	\$220.00	\$0.00	\$64.00	\$704.00
52	259	Permanent Pavement REPL. with Heat Weld, per 1441 Type I	68	CY	\$500.00	\$34,000.00	\$320.00	\$300.00	\$42,160.00
53	304	Aggregate Base	2	CY	\$200.00	\$400.00	\$84.00	\$200.00	\$568.00
54	304	Aggregate Berm	67	CY	\$50.00	\$3,350.00	\$51.00	\$40.00	\$6,097.00
55	448	Asphalt Concrete, Surface Course, (Medium Traffic), PG 64-22	1	CY	\$1,000.00	\$1,000.00	\$55.00	\$400.00	\$455.00

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Danbert, Inc		
					Unit Price	Extension	Materials	Labor	Extension
56	448	Asphalt Concrete, Intermediate Course, (Medium Traffic), PG 64-22	1	CY	\$1,000.00	\$1,000.00	\$55.00	\$400.00	\$455.00
57	604	Catch Basin, per AA-S133A	9	EA	\$1,500.00	\$13,500.00	\$1,124.00	\$1,000.00	\$19,116.00
58	604	Side Inlet Catch Basin, per AA-S134A	1	EA	\$2,500.00	\$2,500.00	\$1,124.00	\$1,000.00	\$2,124.00
59	604	Type C Manhole, per AA-S102	3	EA	\$3,000.00	\$9,000.00	\$1,538.00	\$1,000.00	\$7,614.00
60	609	Combination Curb & Gutter	10	LF	\$60.00	\$600.00	\$37.00	\$20.00	\$570.00
61	614	Maintenance of Traffic	1	LS	\$20,000.00	\$20,000.00	\$0.00	\$9,951.00	\$9,951.00
62	616	Water	2	MG	\$150.00	\$300.00	\$9.00	\$40.00	\$98.00
63	616	Calcium Chloride	2	TONS	\$500.00	\$1,000.00	\$84.00	\$200.00	\$568.00
64	653	Topsoil, Furnished & Placed	35	CY	\$100.00	\$3,500.00	\$39.00	\$20.00	\$2,065.00
65	712	Non-Woven Filter Fabric, per Item 712.09, Type A	950	SY	\$20.00	\$19,000.00	\$1.00	\$1.40	\$2,280.00
66	901	12" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	269	LF	\$90.00	\$24,210.00	\$48.00	\$50.00	\$26,362.00
67	901	15" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	297	LF	\$100.00	\$29,700.00	\$51.00	\$50.00	\$29,997.00
68	901	18" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	276	LF	\$120.00	\$33,120.00	\$61.00	\$50.00	\$30,636.00
69	901	12" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	274	LF	\$85.00	\$23,290.00	\$48.00	\$50.00	\$26,852.00
70	901	15" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	655	LF	\$95.00	\$62,225.00	\$51.00	\$50.00	\$66,155.00
71	901	18" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	150	LF	\$110.00	\$16,500.00	\$61.00	\$50.00	\$16,650.00
72	901	21" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	257	LF	\$120.00	\$30,840.00	\$72.00	\$50.00	\$31,354.00
73	901	Plain Concrete Encasement	175	LF	\$15.00	\$2,625.00	\$48.00	\$10.00	\$10,150.00
74	SPEC	Inlet Adjusted, As Directed By Engineer	2	EA	\$580.00	\$1,160.00	\$100.00	\$185.00	\$570.00
75	SPEC	Remove & Reinstall Chain Link Fence	20	LF	\$60.00	\$1,200.00	\$3.00	\$20.00	\$460.00
76	614	Law Enforcement Officer with Patrol Car, As Per Plan	6	HOUR	\$100.00	\$600.00	\$0.00	\$85.00	\$510.00
77	614	Law Enforcement Officer without Patrol Car, As Per Plan	6	HOUR	\$80.00	\$480.00	\$0.00	\$114.00	\$684.00
78	906	Stone Foundation	15	CY	\$200.00	\$3,000.00	\$49.00	\$10.00	\$885.00
Group 2 Subtotal:						\$344,416.00			\$342,641.80
79	SPEC	Force Account (10% of Bidder's Subtotal)	1	LS		\$34,441.60			\$34,264.18
Group 2 Total:						\$378,857.60			\$376,905.98

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Danbert, Inc		
					Unit Price	Extension	Materials	Labor	Extension
		COMBINED GRAND TOTAL (Group 1 + 2):				\$5,868,688.28			\$5,348,836.79
		% DIFFERENCE FROM ENGINEER'S ESTIMATE							-8.9%
		% DIFFERENCE WITHIN LOWEST BIDDER							25.3%
		Contract Compliance No.							Bid not evaluated; not within 10% of lowest, responsive bidder.
		Prime & (applicable) Subs Prequalified to Bid?							
		Applicable Loan Forms Included? (B10, 11, 12.2, 12.3, 13)							

ORD #3309-2017, Division of Water / Sewers & Drains
Dewberry Rd. Area WL Imp's & Elwood Ave/ Stambaugh Ave/ Buckeye Park Rd SSI's
C.I.P. No. 690236-100077 (Dewberry) and CIP 650113-100000/610762-100000; Contract No. 2052
Bid Tabulation, Opened 11/15/17

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Conie Construction Co.		
					Unit Price	Extension	Materials	Labor	Extension
Group No. 1: Group Description: 15-147 Dewberry Road Area Water Line Improvements, CIP 690236-100077 WSLRA Loan Funded									
1	254	PAVEMENT PLANING, ASPHALT CONCRETE	23,197	SY	\$5.30	\$122,944.10	\$0.00	\$3.25	\$75,390.25
2	259	DRIVEWAY PAVEMENT REPL., TYPE IIIA (ASPHALT)	41	CY	\$272.00	\$11,152.00	\$150.00	\$275.00	\$17,425.00
3	259	DRIVEWAY PAVEMENT REPL., TYPE IIIB (CONCRETE)	25	CY	\$785.00	\$19,625.00	\$150.00	\$550.00	\$17,500.00
4	259	DRIVEWAY PAVEMENT REPL., TYPE IIIC (GRAVEL)	49	CY	\$38.00	\$1,862.00	\$50.00	\$75.00	\$6,125.00
5	407	TACK COAT	3,505	GAL	\$2.86	\$10,024.30	\$1.75	\$1.00	\$9,638.75
6	448	ASPHALT CONCRETE SURFACE COURSE (MEDIUM TRAFFIC) PG 64-22	972	CY	\$220.00	\$213,840.00	\$150.00	\$75.00	\$218,700.00
7	608	CONCRETE SIDEWALK REPAIR	700	SF	\$10.40	\$7,280.00	\$3.00	\$15.00	\$12,600.00
8	614	MAINTAINING TRAFFIC	1	LS	\$58,500.00	\$58,500.00	\$15,600.00	\$15,600.00	\$31,200.00
9	615	TEMP. PAVEMENT	6,787	SY	\$9.45	\$64,137.15	\$5.00	\$5.00	\$67,870.00
10	659	SEEDING & MULCHING	1,869	SY	\$4.93	\$9,214.17	\$5.00	\$10.00	\$28,035.00
11	801	6" WATER PIPE & FITTINGS	4,558	LF	\$140.00	\$638,120.00	\$35.00	\$95.00	\$592,540.00
12	801	8" WATER PIPE & FITTINGS	16,501	LF	\$141.00	\$2,326,641.00	\$45.00	\$95.00	\$2,310,140.00
13	801	12" WATER PIPE & FITTINGS	15	LF	\$400.00	\$6,000.00	\$50.00	\$95.00	\$2,175.00
14	801	16" WATER PIPE & FITTINGS	5	LF	\$254.00	\$1,270.00	\$50.00	\$95.00	\$725.00
15	801	DUCTILE IRON FITTINGS, INC. OR DEC.*	1,000	LBS	\$2.63	\$2,630.00	\$3.00	\$0.00	\$3,000.00
16	801	CONCRETE BLOCKING, CLASS C, INCR. OR DECR.*	15	CY	\$133.00	\$1,995.00	\$100.00	\$0.00	\$1,500.00
17	802	6" VALVE & APPURTENANCES	62	EA	\$1,200.00	\$74,400.00	\$900.00	\$250.00	\$71,300.00
18	802	8" VALVE & APPURTENANCES	33	EA	\$1,475.00	\$48,675.00	\$1,200.00	\$250.00	\$47,850.00
19	803	6"x 6" TAPPING SLEEVE & VALVE & APPURTENANCES	2	EA	\$4,375.00	\$8,750.00	\$2,100.00	\$3,900.00	\$12,000.00
20	803	12"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	2	EA	\$6,250.00	\$12,500.00	\$2,200.00	\$3,900.00	\$12,200.00
21	803	16"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	1	EA	\$8,500.00	\$8,500.00	\$2,300.00	\$3,900.00	\$6,200.00
22	803	24"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	1	EA	\$9,000.00	\$9,000.00	\$2,800.00	\$3,900.00	\$6,700.00
23	805	3/4" WATER SVC. TAP, XFR'D, (LONG)	154	EA	\$1,700.00	\$261,800.00	\$350.00	\$850.00	\$184,800.00
24	805	3/4" WATER SVC. TAP, XFR'D, (SHORT)	175	EA	\$1,350.00	\$236,250.00	\$250.00	\$550.00	\$140,000.00
25	805	1" WATER SVC. TAP, XFR'D, (LONG)	2	EA	\$2,150.00	\$4,300.00	\$450.00	\$850.00	\$2,600.00

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Conie Construction Co.		
					Unit Price	Extension	Materials	Labor	Extension
26	805	1" WATER SVC. TAP, XFR'D, (SHORT)	2	EA	\$1,875.00	\$3,750.00	\$250.00	\$650.00	\$1,800.00
27	805	1 1/2" WATER SVC. TAP, XFR'D, (LONG)	1	EA	\$2,725.00	\$2,725.00	\$800.00	\$1,300.00	\$2,100.00
28	805	CURB BOX*	334	EA	\$122.00	\$40,748.00	\$55.00	\$5.00	\$20,040.00
29	807	C.I. FERRULE VALVE BOX & COVER*	44	EA	\$140.00	\$6,160.00	\$55.00	\$5.00	\$2,640.00
30	808	CUT & PLUG (CAP) 6" WATER LINE	2	EA	\$1,475.00	\$2,950.00	\$1,000.00	\$1,600.00	\$5,200.00
31	808	CUT & PLUG (CAP) 8" WATER LINE	1	EA	\$950.00	\$950.00	\$1,000.00	\$3,450.00	\$4,450.00
32	809	FIRE HYDRANT	52	EA	\$2,525.00	\$131,300.00	\$1,250.00	\$1,950.00	\$166,400.00
33	810	6" FIRE HYDRANT EXTENSION*	6	EA	\$300.00	\$1,800.00	\$200.00	\$25.00	\$1,350.00
34	810	12" FIRE HYDRANT EXTENSION*	4	EA	\$360.00	\$1,440.00	\$240.00	\$25.00	\$1,060.00
35	810	18" FIRE HYDRANT EXTENSION*	11	EA	\$400.00	\$4,400.00	\$255.00	\$25.00	\$3,080.00
36	810	24" FIRE HYDRANT EXTENSION*	22	EA	\$440.00	\$9,680.00	\$285.00	\$25.00	\$6,820.00
37	811	INCR. OR DECR. IN EXCAVATION & BACKFILL*	50	CY	\$23.00	\$1,150.00	\$10.00	\$10.00	\$1,000.00
38	815	CRUSHED STONE	50	CY	\$43.00	\$2,150.00	\$20.00	\$5.00	\$1,250.00
39	SPEC	SEDIMENT & EROSION CONTROL	1	LS	\$7,000.00	\$7,000.00	\$6,000.00	\$6,000.00	\$12,000.00
40	SPEC	PERMANENT PAVEMENT	1,852	CY	\$305.00	\$564,860.00	\$150.00	\$100.00	\$463,000.00
41	SPEC	HEAT WELDING	119	SY	\$63.50	\$7,556.50	\$15.00	\$40.00	\$6,545.00
42	SPEC	STANDARD SPEED HUMP REPL.	4	EA	\$3,100.00	\$12,400.00	\$2,300.00	\$2,300.00	\$18,400.00
43	SPEC	SURVEY COORDINATES	1	LS	\$13,300.00	\$13,300.00	\$0.00	\$10,000.00	\$10,000.00
44	SPEC	PROJECT IDENTIFICATION SIGNS	13	EA	\$970.00	\$12,610.00	\$750.00	\$250.00	\$13,000.00
45	SPEC	CONSTRUCTION SEEDING & MULCHING	1,833	SY	\$2.18	\$3,995.94	\$1.00	\$4.00	\$9,165.00
46	SPEC	REPL. TREES	1	EA	\$420.00	\$420.00	\$500.00	\$500.00	\$1,000.00
		Group 1 Subtotal:				\$4,990,755.16			\$4,628,514.00
47	SPEC	Force Account (10% of Bidder's Subtotal)	1	LS		\$499,075.52			\$462,851.40
		Group 1 Total:				\$5,489,830.68			\$5,091,365.40

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Conie Construction Co.		
					Unit Price	Extension	Materials	Labor	Extension
Group No. 2: Group Description: CC-17484 Elwood Ave/ Stambaugh Ave/ Buckeye Park Rd, CIP 650113-100000 and 610762-100000 Bond Funded									
48	207	Inlet Sediment Filter	14	EA	\$100.00	\$1,400.00	\$25.00	\$75.00	\$1,400.00
49	207	Concrete Washout	1	EA	\$1,000.00	\$1,000.00	\$600.00	\$500.00	\$1,100.00
50	207	Straw Wattle	924	LF	\$4.00	\$3,696.00	\$1.25	\$1.50	\$2,541.00
51	202	Existing Pavement Removed	11	SY	\$20.00	\$220.00	\$0.00	\$40.00	\$440.00
52	259	Permanent Pavement REPL. with Heat Weld, per 1441 Type I	68	CY	\$500.00	\$34,000.00	\$150.00	\$325.00	\$32,300.00
53	304	Aggregate Base	2	CY	\$200.00	\$400.00	\$30.00	\$245.00	\$550.00
54	304	Aggregate Berm	67	CY	\$50.00	\$3,350.00	\$30.00	\$70.00	\$6,700.00
55	448	Asphalt Concrete, Surface Course, (Medium Traffic), PG 64-22	1	CY	\$1,000.00	\$1,000.00	\$150.00	\$300.00	\$450.00

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Conie Construction Co.		
					Unit Price	Extension	Materials	Labor	Extension
56	448	Asphalt Concrete, Intermediate Course, (Medium Traffic), PG 64-22	1	CY	\$1,000.00	\$1,000.00	\$150.00	\$300.00	\$450.00
57	604	Catch Basin, per AA-S133A	9	EA	\$1,500.00	\$13,500.00	\$750.00	\$650.00	\$12,600.00
58	604	Side Inlet Catch Basin, per AA-S134A	1	EA	\$2,500.00	\$2,500.00	\$650.00	\$650.00	\$1,300.00
59	604	Type C Manhole, per AA-S102	3	EA	\$3,000.00	\$9,000.00	\$1,000.00	\$1,400.00	\$7,200.00
60	609	Combination Curb & Gutter	10	LF	\$60.00	\$600.00	\$15.00	\$20.00	\$350.00
61	614	Maintenance of Traffic	1	LS	\$20,000.00	\$20,000.00	\$2,500.00	\$2,500.00	\$5,000.00
62	616	Water	2	MG	\$150.00	\$300.00	\$50.00	\$450.00	\$1,000.00
63	616	Calcium Chloride	2	TONS	\$500.00	\$1,000.00	\$1,000.00	\$1,000.00	\$4,000.00
64	653	Topsoil, Furnished & Placed	35	CY	\$100.00	\$3,500.00	\$35.00	\$40.00	\$2,625.00
65	712	Non-Woven Filter Fabric, per Item 712.09, Type A	950	SY	\$20.00	\$19,000.00	\$0.50	\$0.50	\$950.00
66	901	12" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	269	LF	\$90.00	\$24,210.00	\$20.00	\$56.00	\$20,444.00
67	901	15" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	297	LF	\$100.00	\$29,700.00	\$21.00	\$56.00	\$22,869.00
68	901	18" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	276	LF	\$120.00	\$33,120.00	\$29.00	\$56.00	\$23,460.00
69	901	12" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	274	LF	\$85.00	\$23,290.00	\$25.00	\$95.00	\$32,880.00
70	901	15" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	655	LF	\$95.00	\$62,225.00	\$25.00	\$55.00	\$52,400.00
71	901	18" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	150	LF	\$110.00	\$16,500.00	\$35.00	\$80.00	\$17,250.00
72	901	21" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	257	LF	\$120.00	\$30,840.00	\$45.00	\$100.00	\$37,265.00
73	901	Plain Concrete Encasement	175	LF	\$15.00	\$2,625.00	\$20.00	\$5.00	\$4,375.00
74	SPEC	Inlet Adjusted, As Directed By Engineer	2	EA	\$580.00	\$1,160.00	\$100.00	\$250.00	\$700.00
75	SPEC	Remove & Reinstall Chain Link Fence	20	LF	\$60.00	\$1,200.00	\$5.00	\$20.00	\$500.00
76	614	Law Enforcement Officer with Patrol Car, As Per Plan	6	HOUR	\$100.00	\$600.00	\$0.00	\$50.00	\$300.00
77	614	Law Enforcement Officer without Patrol Car, As Per Plan	6	HOUR	\$80.00	\$480.00	\$0.00	\$40.00	\$240.00
78	906	Stone Foundation	15	CY	\$200.00	\$3,000.00	\$20.00	\$5.00	\$375.00
Group 2 Subtotal:						\$344,416.00			\$294,014.00
79	SPEC	Force Account (10% of Bidder's Subtotal)	1	LS		\$34,441.60			\$29,401.40
Group 2 Total:						\$378,857.60			\$323,415.40

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Conie Construction Co.		
					Unit Price	Extension	Materials	Labor	Extension
		COMBINED GRAND TOTAL (Group 1 + 2):				\$5,868,688.28			\$5,414,780.80
		% DIFFERENCE FROM ENGINEER'S ESTIMATE							-7.7%
		% DIFFERENCE WITHIN LOWEST BIDDER							26.9%
		Contract Compliance No.							
		Prime & (applicable) Subs Prequalified to Bid?							
		Applicable Loan Forms Included? (B10, 11, 12.2, 12.3, 13)							Bid not evaluated; not within 10% of lowest, responsive bidder.

ORD #3309-2017, Division of Water / Sewers & Drains
Dewberry Rd. Area WL Imp's & Elwood Ave/ Stambaugh Ave/ Buckeye Park Rd SSI's
C.I.P. No. 690236-100077 (Dewberry) and CIP 650113-100000/610762-100000; Contract No. 2052
Bid Tabulation, Opened 11/15/17

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Trucco Construction Co., Inc.		
					Unit Price	Extension	Materials	Labor	Extension
Group No. 1: Group Description: 15-147 Dewberry Road Area Water Line Improvements, CIP 690236-100077 WSLRA Loan Funded									
1	254	PAVEMENT PLANING, ASPHALT CONCRETE	23,197	SY	\$5.30	\$122,944.10	\$1.00	\$1.70	\$62,631.90
2	259	DRIVEWAY PAVEMENT REPL., TYPE IIIA (ASPHALT)	41	CY	\$272.00	\$11,152.00	\$120.00	\$200.00	\$13,120.00
3	259	DRIVEWAY PAVEMENT REPL., TYPE IIIB (CONCRETE)	25	CY	\$785.00	\$19,625.00	\$640.00	\$200.00	\$21,000.00
4	259	DRIVEWAY PAVEMENT REPL., TYPE IIIC (GRAVEL)	49	CY	\$38.00	\$1,862.00	\$37.00	\$20.00	\$2,793.00
5	407	TACK COAT	3,505	GAL	\$2.86	\$10,024.30	\$2.00	\$0.60	\$9,113.00
6	448	ASPHALT CONCRETE SURFACE COURSE (MEDIUM TRAFFIC) PG 64-22	972	CY	\$220.00	\$213,840.00	\$125.00	\$20.00	\$140,940.00
7	608	CONCRETE SIDEWALK REPAIR	700	SF	\$10.40	\$7,280.00	\$4.00	\$10.00	\$9,800.00
8	614	MAINTAINING TRAFFIC	1	LS	\$58,500.00	\$58,500.00	\$5,000.00	\$20,000.00	\$25,000.00
9	615	TEMP. PAVEMENT	6,787	SY	\$9.45	\$64,137.15	\$10.00	\$10.00	\$135,740.00
10	659	SEEDING & MULCHING	1,869	SY	\$4.93	\$9,214.17	\$0.50	\$1.50	\$3,738.00
11	801	6" WATER PIPE & FITTINGS	4,558	LF	\$140.00	\$638,120.00	\$62.00	\$60.00	\$556,076.00
12	801	8" WATER PIPE & FITTINGS	16,501	LF	\$141.00	\$2,326,641.00	\$66.85	\$60.00	\$2,093,151.85
13	801	12" WATER PIPE & FITTINGS	15	LF	\$400.00	\$6,000.00	\$200.00	\$800.00	\$15,000.00
14	801	16" WATER PIPE & FITTINGS	5	LF	\$254.00	\$1,270.00	\$700.00	\$800.00	\$7,500.00
15	801	DUCTILE IRON FITTINGS, INC. OR DEC.*	1,000	LBS	\$2.63	\$2,630.00	\$2.00	\$2.00	\$4,000.00
16	801	CONCRETE BLOCKING, CLASS C, INCR. OR DECR.*	15	CY	\$133.00	\$1,995.00	\$150.00	\$100.00	\$3,750.00
17	802	6" VALVE & APPURTENANCES	62	EA	\$1,200.00	\$74,400.00	\$1,200.00	\$500.00	\$105,400.00
18	802	8" VALVE & APPURTENANCES	33	EA	\$1,475.00	\$48,675.00	\$1,600.00	\$500.00	\$69,300.00
19	803	6"x 6" TAPPING SLEEVE & VALVE & APPURTENANCES	2	EA	\$4,375.00	\$8,750.00	\$3,600.00	\$2,000.00	\$11,200.00
20	803	12"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	2	EA	\$6,250.00	\$12,500.00	\$5,500.00	\$2,000.00	\$15,000.00
21	803	16"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	1	EA	\$8,500.00	\$8,500.00	\$6,200.00	\$2,000.00	\$8,200.00
22	803	24"x 8" TAPPING SLEEVE & VALVE & APPURTENANCES	1	EA	\$9,000.00	\$9,000.00	\$8,900.00	\$3,000.00	\$11,900.00
23	805	3/4" WATER SVC. TAP, XFR'D, (LONG)	154	EA	\$1,700.00	\$261,800.00	\$2,000.00	\$1,000.00	\$462,000.00
24	805	3/4" WATER SVC. TAP, XFR'D, (SHORT)	175	EA	\$1,350.00	\$236,250.00	\$890.00	\$1,000.00	\$330,750.00
25	805	1" WATER SVC. TAP, XFR'D, (LONG)	2	EA	\$2,150.00	\$4,300.00	\$2,100.00	\$1,000.00	\$6,200.00

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Trucco Construction Co., Inc.		
					Unit Price	Extension	Materials	Labor	Extension
26	805	1" WATER SVC. TAP, XFR'D, (SHORT)	2	EA	\$1,875.00	\$3,750.00	\$920.00	\$1,000.00	\$3,840.00
27	805	1 1/2" WATER SVC. TAP, XFR'D, (LONG)	1	EA	\$2,725.00	\$2,725.00	\$2,500.00	\$1,000.00	\$3,500.00
28	805	CURB BOX*	334	EA	\$122.00	\$40,748.00	\$50.00	\$100.00	\$50,100.00
29	807	C.I. FERRULE VALVE BOX & COVER*	44	EA	\$140.00	\$6,160.00	\$100.00	\$250.00	\$15,400.00
30	808	CUT & PLUG (CAP) 6" WATER LINE	2	EA	\$1,475.00	\$2,950.00	\$350.00	\$1,000.00	\$2,700.00
31	808	CUT & PLUG (CAP) 8" WATER LINE	1	EA	\$950.00	\$950.00	\$400.00	\$1,000.00	\$1,400.00
32	809	FIRE HYDRANT	52	EA	\$2,525.00	\$131,300.00	\$1,500.00	\$1,500.00	\$156,000.00
33	810	6" FIRE HYDRANT EXTENSION*	6	EA	\$300.00	\$1,800.00	\$400.00	\$200.00	\$3,600.00
34	810	12" FIRE HYDRANT EXTENSION*	4	EA	\$360.00	\$1,440.00	\$450.00	\$200.00	\$2,600.00
35	810	18" FIRE HYDRANT EXTENSION*	11	EA	\$400.00	\$4,400.00	\$500.00	\$200.00	\$7,700.00
36	810	24" FIRE HYDRANT EXTENSION*	22	EA	\$440.00	\$9,680.00	\$550.00	\$200.00	\$16,500.00
37	811	INCR. OR DECR. IN EXCAVATION & BACKFILL*	50	CY	\$23.00	\$1,150.00	\$30.00	\$30.00	\$3,000.00
38	815	CRUSHED STONE	50	CY	\$43.00	\$2,150.00	\$20.00	\$20.00	\$2,000.00
39	SPEC	SEDIMENT & EROSION CONTROL	1	LS	\$7,000.00	\$7,000.00	\$4,200.00	\$20,000.00	\$24,200.00
40	SPEC	PERMANENT PAVEMENT	1,852	CY	\$305.00	\$564,860.00	\$200.00	\$250.00	\$833,400.00
41	SPEC	HEAT WELDING	119	SY	\$63.50	\$7,556.50	\$33.00	\$100.00	\$15,827.00
42	SPEC	STANDARD SPEED HUMP REPL.	4	EA	\$3,100.00	\$12,400.00	\$2,000.00	\$2,000.00	\$16,000.00
43	SPEC	SURVEY COORDINATES	1	LS	\$13,300.00	\$13,300.00	\$2,000.00	\$8,000.00	\$10,000.00
44	SPEC	PROJECT IDENTIFICATION SIGNS	13	EA	\$970.00	\$12,610.00	\$500.00	\$250.00	\$9,750.00
45	SPEC	CONSTRUCTION SEEDING & MULCHING	1,833	SY	\$2.18	\$3,995.94	\$0.50	\$0.50	\$1,833.00
46	SPEC	REPL. TREES	1	EA	\$420.00	\$420.00	\$200.00	\$300.00	\$500.00
		Group 1 Subtotal:				\$4,990,755.16			\$5,303,153.75
47	SPEC	Force Account (10% of Bidder's Subtotal)	1	LS		\$499,075.52			\$530,315.38
		Group 1 Total:				\$5,489,830.68			\$5,833,469.13

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Trucco Construction Co., Inc.		
					Unit Price	Extension	Materials	Labor	Extension
Group No. 2: Group Description: CC-17484 Elwood Ave/ Stambaugh Ave/ Buckeye Park Rd, CIP 650113-100000 and 610762-100000 Bond Funded									
48	207	Inlet Sediment Filter	14	EA	\$100.00	\$1,400.00	\$60.00	\$60.00	\$1,680.00
49	207	Concrete Washout	1	EA	\$1,000.00	\$1,000.00	\$400.00	\$500.00	\$900.00
50	207	Straw Wattle	924	LF	\$4.00	\$3,696.00	\$1.00	\$2.00	\$2,772.00
51	202	Existing Pavement Removed	11	SY	\$20.00	\$220.00	\$7.00	\$25.00	\$352.00
52	259	Permanent Pavement REPL. with Heat Weld, per 1441 Type I	68	CY	\$500.00	\$34,000.00	\$200.00	\$350.00	\$37,400.00
53	304	Aggregate Base	2	CY	\$200.00	\$400.00	\$50.00	\$100.00	\$300.00
54	304	Aggregate Berm	67	CY	\$50.00	\$3,350.00	\$50.00	\$80.00	\$8,710.00
55	448	Asphalt Concrete, Surface Course, (Medium Traffic), PG 64-22	1	CY	\$1,000.00	\$1,000.00	\$200.00	\$350.00	\$550.00

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Trucco Construction Co., Inc.		
					Unit Price	Extension	Materials	Labor	Extension
56	448	Asphalt Concrete, Intermediate Course, (Medium Traffic), PG 64-22	1	CY	\$1,000.00	\$1,000.00	\$175.00	\$350.00	\$525.00
57	604	Catch Basin, per AA-S133A	9	EA	\$1,500.00	\$13,500.00	\$1,300.00	\$500.00	\$16,200.00
58	604	Side Inlet Catch Basin, per AA-S134A	1	EA	\$2,500.00	\$2,500.00	\$1,500.00	\$500.00	\$2,000.00
59	604	Type C Manhole, per AA-S102	3	EA	\$3,000.00	\$9,000.00	\$1,900.00	\$500.00	\$7,200.00
60	609	Combination Curb & Gutter	10	LF	\$60.00	\$600.00	\$20.00	\$20.00	\$400.00
61	614	Maintenance of Traffic	1	LS	\$20,000.00	\$20,000.00	\$190.00	\$300.00	\$490.00
62	616	Water	2	MG	\$150.00	\$300.00	\$19.00	\$40.00	\$118.00
63	616	Calcium Chloride	2	TONS	\$500.00	\$1,000.00	\$170.00	\$200.00	\$740.00
64	653	Topsoil, Furnished & Placed	35	CY	\$100.00	\$3,500.00	\$23.00	\$20.00	\$1,505.00
65	712	Non-Woven Filter Fabric, per Item 712.09, Type A	950	SY	\$20.00	\$19,000.00	\$0.50	\$0.50	\$950.00
66	901	12" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	269	LF	\$90.00	\$24,210.00	\$35.00	\$40.00	\$20,175.00
67	901	15" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	297	LF	\$100.00	\$29,700.00	\$36.00	\$40.00	\$22,572.00
68	901	18" Perforated Storm Sewer Pipe* with Type 1 Bedding, with Item 912 Compacted Granular Backfill	276	LF	\$120.00	\$33,120.00	\$45.00	\$40.00	\$23,460.00
69	901	12" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	274	LF	\$85.00	\$23,290.00	\$34.00	\$40.00	\$20,276.00
70	901	15" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	655	LF	\$95.00	\$62,225.00	\$37.00	\$40.00	\$50,435.00
71	901	18" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	150	LF	\$110.00	\$16,500.00	\$43.00	\$40.00	\$12,450.00
72	901	21" Pipe with Type 1 Bedding, with Item 912 Compacted Granular Backfill	257	LF	\$120.00	\$30,840.00	\$50.00	\$40.00	\$23,130.00
73	901	Plain Concrete Encasement	175	LF	\$15.00	\$2,625.00	\$20.00	\$40.00	\$10,500.00
74	SPEC	Inlet Adjusted, As Directed By Engineer	2	EA	\$580.00	\$1,160.00	\$170.00	\$200.00	\$740.00
75	SPEC	Remove & Reinstall Chain Link Fence	20	LF	\$60.00	\$1,200.00	\$5.00	\$15.00	\$400.00
76	614	Law Enforcement Officer with Patrol Car, As Per Plan	6	HOUR	\$100.00	\$600.00	\$5.00	\$65.00	\$420.00
77	614	Law Enforcement Officer without Patrol Car, As Per Plan	6	HOUR	\$80.00	\$480.00	\$5.00	\$45.00	\$300.00
78	906	Stone Foundation	15	CY	\$200.00	\$3,000.00	\$35.00	\$40.00	\$1,125.00
Group 2 Subtotal:						\$344,416.00		\$268,775.00	
79	SPEC	Force Account (10% of Bidder's Subtotal)	1	LS		\$34,441.60			\$26,877.50
Group 2 Total:						\$378,857.60		\$295,652.50	

Ref. #	Item #	Description	Qty	Units	Engineer's Estimate		Trucco Construction Co., Inc.		
					Unit Price	Extension	Materials	Labor	Extension
		COMBINED GRAND TOTAL (Group 1 + 2):				\$5,868,688.28			\$6,129,121.63
		% DIFFERENCE FROM ENGINEER'S ESTIMATE							4.4%
		% DIFFERENCE WITHIN LOWEST BIDDER							43.6%
		Contract Compliance No.							Bid not evaluated; not within 10% of lowest, responsive bidder.
		Prime & (applicable) Subs Prequalified to Bid?							
		Applicable Loan Forms Included? (B10, 11, 12.2, 12.3, 13)							

ORD #3309-2017

Elite Excavating Co. of Ohio	\$4,267,898.31	Water (690236-77)		Stormwater (610762):		Totals:
Beheler Excavating Inc	\$4,392,205.73					
Darby Creek Excavating, Inc	\$4,551,299.04	Loan amount (construction):	\$4,011,568.61	Bond amount (construction):	\$256,329.70	\$4,267,898.31
Underground Utilities, Inc.	\$4,629,639.52	Bond amount (CA-CI):	<u>\$ 559,705.63</u>	Bond amount (CA-CI):	<u>\$ 56,456.25</u>	<u>\$616,161.88</u>
Shelly & Sands, Inc.	\$4,726,580.30	Total Water Funding:	<u>\$4,571,274.23</u>		<u>\$312,785.95</u>	\$4,884,060.18
Danbert, Inc	\$5,348,836.79					
Conie Construction Co.	\$5,414,780.80					
Trucco Construction Co., Inc.	\$6,129,121.63					