



**CITY OF WESTLAKE, OHIO
ORDINANCE NO. 2016-40:**

AN ORDINANCE ACCEPTING A BID AND AUTHORIZING THE MAYOR TO ENTER INTO A CONTRACT WITH DIGIOIA-SUBURBAN EXCAVATING FOR THE 2016 WATERLINE REPLACEMENT AND ROADWAY REHABILITATION FOR BRADLEY ROAD, AND DECLARING AN EMERGENCY.

WHEREAS, pursuant to authorization of Council, and the Charter and Ordinances of the City of Westlake, and after advertisement, the City received three (3) bids for the 2016 Waterline Replacement and Roadway Rehabilitation for Bradley Road (from Center Ridge Road to Hilliard Boulevard), in accordance with the specifications on file in the Office of the Director of Engineering (bid tabulation attached hereto as Exhibit "A"); and

WHEREAS, after a careful analysis of said bids, the Mayor and the Director of Engineering recommend the award of said Contract to DiGioia-Suburban Excavating; and

WHEREAS, this Council finds and determines the bid proposal of DiGioia-Suburban Excavating is the lowest and best bid proposal; and

WHEREAS, Council hereby accepts the bid of DiGioia-Suburban Excavating for said services and rejects all other bids.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF WESTLAKE, COUNTY OF CUYAHOGA AND STATE OF OHIO:

Section 1: That Council hereby accepts the bid proposal of DiGioia-Suburban Excavating for the 2016 Waterline Replacement and Roadway Rehabilitation for Bradley Road (from Center Ridge Road to Hilliard Boulevard) and rejects all other bids.

Section 2: That the Mayor be and he is hereby authorized and directed to enter into a Contract with DiGioia-Suburban Excavating for the 2016 Waterline Replacement and Roadway Rehabilitation for Bradley Road (from Center Ridge Road to Hilliard Boulevard), in accordance with the bid proposal and specifications on file in the office of the Director of Engineering.

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Section 3: That the Director of Finance is hereby authorized and directed to issue warrants of the City of Westlake to DiGioia-Suburban Excavating in an amount not to exceed Two Million Five Hundred Forty-Six Thousand Eight Hundred Seventy Dollars and Zero Cents (\$2,546,870.00), when approved by the Mayor and the Director of Engineering.

Section 4: That it is found and determined that all formal actions of this Council concerning and relating to this legislation were adopted in an open meeting of this Council and that all deliberations of this Council and of any of its committees that resulted in such formal action were in meetings open to the public in compliance with all legal requirements including Section 10, Article XI of the Charter of the City of Westlake and Section 121.22 of the Ohio Revised Code.

Section 5: That this legislation is hereby declared to be an emergency measure immediately necessary for the preservation of the public health, safety and welfare, and for the further reason that it is immediately necessary to begin the 2016 Waterline Replacement and Roadway Rehabilitation Project, and further provided it receives the affirmative vote of two-thirds of all members elected to Council, it shall take effect and be in force immediately upon its passage and approval by the Mayor.

Passed: 3/17/16




Michael F. Killeen
President of Council


Presented to Mayor: 3/21/16

Approved: 3/21/16

ATTEST:



Denise L. Rosenbaum, Clerk of Council



Dennis M. Clough, Mayor

I, Denise L. Rosenbaum, Clerk of Council of the City of Westlake do hereby certify that Ordinance/Resolution no. 2016-40 adopted 3/17/16 was duly posted on 3/22/16 and remained posted for a period of 15 days thereafter in not less than 2 of the most public places in the City as determined by the Charter of said City.

ORDINANCE NO. 2016-40 EXHIBIT "A"

Bid Opening Date March 10, 2016
 2016 Wasteline Replacement and Roadway Rehab Bradley Rd
 LOCATION: Cedar Ridge to Hilliard
 Engineers Estimate \$2,700,000.00

LINE NO.	DESCRIPTION	UNIT	QUANTITY	ESTIMATE		CONTRACT		TOTAL AMT BID		CONTRACT	TOTAL AMT BID
				AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT		
ROADWAY											
1	Excavation, As Directed, SC-161	C.Y.	26	\$625.00		\$25.00		\$625.00		\$25.00	\$500.00
2	Embankment Construction, As Directed, SC-161	C.Y.	260	\$9,250.00		\$10.00		\$9,250.00		\$25.00	\$9,280.00
3	Item 204 - Subgrade Compaction, As Per Plan, SC-125	S.Y.	26	\$64.00		\$5.00		\$1,350.00		\$20.00	\$600.00
4	Curb Removed, SC-114	L.F.	600	\$1,000.00		\$10.00		\$6,000.00		\$2.00	\$1,000.00
5	Proof Rolling, SC-150	Hours	2	\$68.00		\$150.00		\$300.00		\$125.00	\$250.00
6	Additional Premium Backfill as Directed, SC-141	C.Y.	26	\$32.00		\$68.00		\$1,692.00		\$100.00	\$2,500.00
EROSION CONTROL											
7	Dust Control, SC-128	L.S.	1	\$5,145.00		\$2,000.00		\$2,000.00		\$15,000.00	\$15,000.00
8	Temporary Sealing and Erosion Control, SC-135	L.S.	1	\$6,240.00		\$1,500.00		\$1,500.00		\$40,000.00	\$40,000.00
DRAINAGE											
9	Dive Culvert Heave/Removed, As Directed, SC-114	Ea.	6	\$155.00		\$200.00		\$1,000.00		\$1,084.00	\$5,420.00
10	Structure Removed, SC-114	Ea.	33	\$268.00		\$250.00		\$8,260.00		\$1,055.55	\$5,623.15
11	Storm Sewer Rerouted, As Directed, SC-114	L.F.	200	\$5.00		\$15.00		\$3,000.00		\$78.75	\$15,950.00
12	Catch Basin 2-2-A, As Directed, SC-124	Ea.	13	\$1,041.00		\$1,150.00		\$14,950.00		\$2,312.94	\$30,068.22
13	Catch Basin 2-2-B, As Directed, SC-124	Ea.	18	\$1,245.00		\$1,100.00		\$19,600.00		\$2,312.94	\$41,632.92
14	Yard Drain, As Directed, SC-172	Ea.	10	\$1,075.00		\$650.00		\$6,500.00		\$1,937.65	\$19,678.60
15	Manholes Adjusted to Grade, As per plan, SC-124	Ea.	30	\$924.00		\$950.00		\$28,600.00		\$977.65	\$24,826.60
16	Manholes Reconstructed to Grade, As per plan, SC-124	Ea.	1	\$840.00		\$1,500.00		\$1,500.00		\$3,608.12	\$3,608.12
17	Catch Basin or Inlet Adjusted to Grade, As per plan, SC-124	Ea.	1	\$393.00		\$1,500.00		\$1,500.00		\$658.20	\$658.20
18	Catch Basin or Inlet Reconstructed to Grade, As per plan, SC-124	Ea.	1	\$393.00		\$2,500.00		\$2,500.00		\$3,326.07	\$3,326.07
19	Manhole Box Adjusted to Grade, As per plan, SC-124	Ea.	6	\$282.00		\$800.00		\$6,400.00		\$359.00	\$2,600.00
20	Manhole Box-Reference Removal and Replacement, As Directed by the Engineer SC-135	Ea.	1	\$413.00		\$750.00		\$750.00		\$650.40	\$650.40
21	8" Dia. Storm / Sanitary Sewer w/ Low Strength Mortar Bedding, Type 2, As Directed SC-134	L.F.	100	\$133.00		\$85.00		\$8,500.00		\$78.55	\$7,685.00
22	8" Dia. Storm / Sanitary Sewer w/ Regular Bedding, As Directed SC-134	L.F.	100	\$45.00		\$40.00		\$4,000.00		\$53.14	\$5,314.00

Bid Opening Date March 10, 2016
 2016 Wasteline Replacement and Roadway Rehab Bradley Rd
 LOCATION: Center Ridge to Hilliard
 Engineers Estimate \$2,700,000.00

LINE NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE	CONTRACT	CONTRACT	CONTRACT	CONTRACT	TOTAL AMT. BID
23	8" Dia. Storm Sanitary Sewer w/ Premium Backfill, As Directed SC-134	L.F.	100	\$74.00	\$7,400.00	\$45.00	\$4,500.00	\$69.41	\$6,941.00	\$0.00
24	8" Dia. Sewer w/Low Strength Mortar Backfill, Type 2, As Directed SC-134	L.F.	25	\$169.00	\$4,225.00	\$70.00	\$1,750.00	\$223.21	\$5,600.25	\$0.00
25	8" Dia. Storm Sewer w/ Regular Backfill, As Directed SC-134	L.F.	25	\$54.00	\$1,350.00	\$42.00	\$1,050.00	\$178.21	\$4,480.25	\$0.00
26	8" Dia. Storm Sewer w/ Premium Backfill, As Directed SC-134	L.F.	25	\$92.00	\$2,300.00	\$54.00	\$1,350.00	\$201.99	\$5,049.50	\$0.00
27	10" Dia. Storm w/Low Strength Mortar Backfill, Type 2, As Directed SC-134	L.F.	25	\$169.00	\$4,225.00	\$76.00	\$1,900.00	\$245.47	\$6,138.75	\$0.00
28	10" Dia. Storm Sewer w/ Regular Backfill, As Directed SC-134	L.F.	25	\$75.00	\$1,875.00	\$53.00	\$1,325.00	\$293.09	\$6,077.25	\$0.00
29	10" Dia. Storm Sewer w/ Premium Backfill, As Directed SC-134	L.F.	25	\$101.00	\$2,525.00	\$59.00	\$1,490.00	\$226.02	\$5,625.50	\$0.00
30	12" Dia. Sewer w/Low Strength Mortar Backfill, Type 2, As Directed SC-134	L.F.	100	\$199.00	\$19,900.00	\$78.00	\$7,800.00	\$119.43	\$11,943.00	\$0.00
31	12" Dia. Storm Sewer w/ Regular Backfill, As Directed SC-134	L.F.	100	\$75.00	\$7,500.00	\$50.00	\$5,000.00	\$89.82	\$9,892.00	\$0.00

32	12" Dia. Storm Sewer w/ Premium Backfill, As Directed SC-134	L.F.	100	\$82.00	\$8,200.00	\$97.00	\$8,700.00	\$94.91	\$9,491.00	\$0.00
33	16" Dia. Storm Sewer w/ Regular Backfill, As Directed SC-134	L.F.	25	\$81.00	\$2,025.00	\$54.00	\$1,350.00	\$206.64	\$5,186.00	\$0.00
34	16" Dia. Storm Sewer w/ Premium Backfill, As Directed SC-134	L.F.	25	\$97.00	\$2,425.00	\$72.00	\$1,800.00	\$231.61	\$5,790.25	\$0.00
35	16" Dia. Sewer w/Low Strength Mortar Backfill, Type 2, As Directed SC-134	L.F.	25	\$167.00	\$4,175.00	\$90.00	\$2,250.00	\$276.37	\$6,996.25	\$0.00
36	16" Dia. Storm Sewer w/ Regular Backfill, As Directed SC-134	L.F.	25	\$134.00	\$3,350.00	\$55.00	\$1,375.00	\$220.47	\$6,511.75	\$0.00
37	16" Dia. Storm Sewer w/ Premium Backfill, As Directed SC-134	L.F.	25	\$212.00	\$5,300.00	\$73.00	\$1,825.00	\$249.40	\$6,235.00	\$0.00
38	24" Dia. Sewer w/Low Strength Mortar Backfill, Type 2, As Directed SC-134	L.F.	25	\$699.00	\$17,225.00	\$183.00	\$4,575.00	\$283.54	\$17,083.50	\$0.00
39	24" Dia. Storm Sewer w/ Regular Backfill, As Directed SC-134	L.F.	25	\$296.00	\$7,400.00	\$70.00	\$1,750.00	\$332.73	\$8,476.25	\$0.00
40	24" Dia. Storm Sewer w/ Premium Backfill, As Directed SC-134	L.F.	28	\$342.00	\$9,576.00	\$88.00	\$2,464.00	\$289.02	\$8,112.00	\$0.00
41	30" Dia. Storm Sewer w/ Regular Backfill, As Directed SC-134	L.F.	25	\$378.00	\$9,450.00	\$89.00	\$2,225.00	\$266.23	\$6,480.75	\$0.00
42	30" Dia. Storm Sewer w/ Premium Backfill, As Directed SC-134	L.F.	25	\$391.00	\$9,775.00	\$109.00	\$2,725.00	\$287.79	\$7,444.75	\$0.00
43	33" Dia. Storm Sewer w/ Regular Backfill, As Directed SC-134	L.F.	25	\$408.00	\$10,200.00	\$110.00	\$2,750.00	\$276.73	\$6,988.25	\$0.00
44	33" Dia. Storm Sewer w/ Premium Backfill, As Directed SC-134	L.F.	25	\$433.00	\$10,825.00	\$126.00	\$3,200.00	\$316.64	\$7,688.50	\$0.00
45	6" Undersize with Fabric Wrap, As Directed by the Engineer, SC-145	L.F.	100	\$12.00	\$1,200.00	\$15.00	\$1,500.00	\$31.95	\$3,195.00	\$0.00
46	10" Ditch Enclosure Pipe, SC-171	L.F.	200	\$34.00	\$6,800.00	\$32.00	\$6,400.00	\$28.96	\$5,792.00	\$0.00
47	12" Ditch Enclosure Pipe, SC-171	L.F.	200	\$38.00	\$7,600.00	\$35.00	\$7,000.00	\$28.59	\$5,718.00	\$0.00

Bid Opening Date March 10, 2015
 2016 Waterline Replacement and Roadway Rehabilitation
 LOCATION: Center Ridge to Hilliard
 Engineers Estimate \$2,700,000.00

LINE NO.	DESCRIPTION	UNIT	EST. QUAN	Diglois Suburban		Fbintl Truching		Mr. Eskovitor	
				COST/UNIT	TOTAL COST	COST/UNIT	TOTAL AMT. BID	COST/UNIT	TOTAL AMT. BID
48	New Cleanout, Complete in Place, As Directed, SC-134	Ea.	10	\$393.00	\$3,930.00	\$225.00	\$2,250.00	\$1,786.72	\$17,867.20
PAVEMENT									
49	Concrete Walk Removed SC-114	S.F.	6000	\$1.50	\$7,600.00	\$1.00	\$5,000.00	\$1.25	\$6,250.00
50	Item 253 - Flexible Pavement Repair/Widening, As Per Plan, SC-116	S.Y.	4300	\$47.00	\$202,100.00	\$50.00	\$215,000.00	\$59.00	\$253,700.00
51	Item 255 - Full Depth Pavement Removal & Rigid Replacement, Class*FS*, T=7*, SC-118	S.Y.	100	\$91.00	\$8,100.00	\$116.00	\$11,500.00	\$128.92	\$12,892.00
52	Item 255 - Full Depth Pavement Removal & Rigid Replacement, Class*MS*, T=7*, SC-118	S.Y.	600	\$71.00	\$42,600.00	\$90.00	\$54,000.00	\$125.55	\$75,330.00
53	Item 255 - Full Depth Pavement Removal & Rigid Replacement, Class*FS*, T=9*, SC-118	S.Y.	150	\$119.00	\$17,850.00	\$126.00	\$18,750.00	\$134.58	\$20,187.00
54	Item 255 - Full Depth Pavement Removal & Rigid Replacement, Class*MS*, T=9*, SC-118	S.Y.	160	\$112.00	\$16,800.00	\$95.00	\$14,250.00	\$132.81	\$19,921.50
55	Item 255 - Full Depth Pavement Removal & Rigid Replacement, Drive Apron (Reskfenibi), Class*MS*, SC-122	S.Y.	800	\$78.00	\$62,400.00	\$70.00	\$56,000.00	\$84.90	\$67,920.00
56	4" Concrete Walk, SC-126	S.F.	4500	\$6.50	\$29,250.00	\$6.00	\$27,000.00	\$7.54	\$33,930.00
57	Curb Ramp, As per plan, SC-126	S.F.	600	\$9.00	\$4,500.00	\$15.00	\$7,500.00	\$41.30	\$20,650.00
58	Pavement Planing, 3.25", SC-117	S.Y.	18500	\$3.50	\$64,750.00	\$3.70	\$68,450.00	\$4.21	\$77,885.00
59	Special Pavement Planing, Drive Aprons, SC-117A	S.Y.	75	\$42.00	\$3,150.00	\$45.00	\$3,375.00	\$36.51	\$2,738.25
60	Concrete Curb, Type 6, SC-163	L.F.	500	\$22.00	\$11,000.00	\$40.00	\$20,000.00	\$19.34	\$9,670.00
61	O.D.O.T 448 Type 1 Asphalt Concrete Surface, SC-120	C.Y.	600	\$193.00	\$115,800.00	\$205.00	\$123,000.00	\$206.50	\$123,900.00
62	O.D.O.T 448 Type 2 Asphalt Concrete Intermediate, SC-120	C.Y.	600	\$162.00	\$97,200.00	\$170.00	\$102,000.00	\$165.20	\$99,120.00
63	Track Coat, SC-121	Gal.	1850	\$2.00	\$3,700.00	\$2.26	\$4,169.00	\$2.36	\$4,388.00
64	Reclaimite Asphalt Rejuvenation Agent, Penetrating Sealer, SC-123	S.Y.	18500	\$0.85	\$15,725.00	\$1.00	\$18,500.00	\$1.77	\$32,745.00
65	Hybrid Interlayer Paving Mat - GLAS Pave 50 or Equal, SC-151	S.Y.	4700	\$7.00	\$32,900.00	\$7.60	\$35,620.00	\$14.16	\$66,852.00
66	Single Chip Seal with Polymer Binder and Cover Aggregate No. 8, SC-165	S.Y.	18500	\$2.00	\$37,000.00	\$2.20	\$40,700.00	\$2.36	\$43,660.00
WATER WORK									
67	8" Watermain with Polyethylene Encasement for hydrants with Regular Backfill to Subgrade Complete in Place, SC-154	L.F.	326	\$43.00	\$13,975.00	\$65.00	\$21,195.00	\$75.46	\$24,624.50
68	8" Watermain with Polyethylene Encasement and Premium Backfill to Subgrade Complete in Place, SC-164	L.F.	200	\$68.00	\$13,600.00	\$90.00	\$18,000.00	\$107.66	\$21,512.00
69	12" Watermain with Polyethylene Encasement and Premium Backfill to Subgrade Complete in Place, SC-154	L.F.	6000	\$92.00	\$552,000.00	\$102.60	\$612,000.00	\$109.53	\$667,160.00
70	12" x 8" Tee, Complete in Place, SC-164	Ea.	6	\$405.00	\$2,430.00	\$650.00	\$3,900.00	\$659.02	\$3,954.12
71	12" x 12" Tee, Complete in Place, SC-164	Ea.	2	\$329.00	\$658.00	\$700.00	\$1,400.00	\$762.24	\$1,504.48
72	12" x 6" Hydrant Tee, Complete in Place, SC-154	Ea.	20	\$287.00	\$5,740.00	\$550.00	\$11,000.00	\$584.68	\$11,693.60

Bid Opening Date March 10, 2015
 2016 Waterline Replacement and Roadway Rehab Bradley Rd
 LOCATION: Carter Ridge to Hilliard
 Engineers Estimate \$2,700,000.00

LINE NO.	DESCRIPTION	UNIT	QUAN	COST/UNIT	TOTAL COST	COST/UNIT	QUAN	COST/UNIT	TOTAL COST	COST/UNIT	QUAN	COST/UNIT	TOTAL COST
73	8" - 90° Bend, Complete in Place, SC-154	Ea.	1	\$597.00	\$597.00	\$250.00		\$250.00	\$250.00	\$298.08		\$298.08	\$0.00
74	8" - 45° Bend, Complete in Place, SC-154	Ea.	1	\$276.00	\$276.00	\$250.00		\$250.00	\$250.00	\$277.44		\$277.44	\$0.00
75	8" - 118° Bend, Complete in Place, SC-154	Ea.	1	\$148.00	\$148.00	\$250.00		\$250.00	\$250.00	\$316.38		\$316.38	\$0.00
76	8" - 225° Bend, Complete in Place, SC-154	Ea.	2	\$154.00	\$308.00	\$275.00		\$550.00	\$550.00	\$649.28		\$649.28	\$0.00
77	8" - 45° Bend, Complete in Place, SC-154	Ea.	2	\$168.00	\$336.00	\$275.00		\$550.00	\$550.00	\$651.84		\$651.84	\$0.00
78	12" - 118° Bend, Complete in Place, SC-154	Ea.	1	\$784.00	\$784.00	\$425.00		\$425.00	\$425.00	\$476.88		\$476.88	\$0.00
79	12" - 225° Bend, Complete in Place, SC-154	Ea.	2	\$653.00	\$1,266.00	\$450.00		\$900.00	\$900.00	\$972.80		\$972.80	\$0.00
80	12" - 45° Bend, Complete in Place, SC-154	Ea.	6	\$780.00	\$4,240.00	\$450.00		\$3,600.00	\$3,600.00	\$4,089.76		\$4,089.76	\$0.00
81	Chlorination Pk. Complete in Place, SC-154	Ea.	2	\$1,710.00	\$3,420.00	\$850.00		\$1,700.00	\$1,700.00	\$2,770.00		\$2,770.00	\$0.00
82	Test and Chlorinate Watermain, Complete, SC-154	L.F.	6400	\$1.50	\$9,600.00	\$1.50		\$9,600.00	\$9,600.00	\$4.00		\$4.00	\$0.00
83	8" Dia. Resistant Sealed Gate Valve and Box, Complete in Place, SC-154	Ea.	2	\$1,148.00	\$2,296.00	\$1,250.00		\$2,500.00	\$2,500.00	\$1,739.00		\$1,739.00	\$0.00
84	12" Dia. Resistant Sealed Gate Valve and Box, Complete in Place, SC-154	Ea.	16	\$2,174.00	\$34,784.00	\$2,150.00		\$34,400.00	\$34,400.00	\$2,834.32		\$2,834.32	\$0.00
85	8" Hydrant Valve Complete, In Place SC-154	Ea.	20	\$620.00	\$12,400.00	\$725.00		\$14,500.00	\$14,500.00	\$2,087.88		\$2,087.88	\$0.00
86	8" Hydrant, Complete in Place, SC-154	Ea.	20	\$4,832.00	\$98,640.00	\$3,500.00		\$70,000.00	\$70,000.00	\$4,211.88		\$4,211.88	\$0.00
87	1" Vertical Hydrant Extension as Directed by the Engineer, Complete in Place, SC-154	Ea.	1	\$900.00	\$900.00	\$950.00		\$950.00	\$950.00	\$948.42		\$948.42	\$0.00
88	Remove Existing Hydrant, Valve Box and Plug Complete, SC-154	Ea.	18	\$392.00	\$7,448.00	\$260.00		\$4,760.00	\$4,760.00	\$1,618.96		\$1,618.96	\$0.00
89	Remove Existing Gate Valve Complete, SC-154	Ea.	14	\$161.00	\$2,254.00	\$150.00		\$2,100.00	\$2,100.00	\$1,192.28		\$1,192.28	\$0.00
90	Backhoe Existing Watermain Complete, SC-154	Ea.	14	\$550.00	\$7,700.00	\$100.00		\$1,400.00	\$1,400.00	\$1,103.28		\$1,103.28	\$0.00
91	Connect to Existing Watermain, SC-154	Ea.	10	\$927.00	\$9,270.00	\$900.00		\$9,000.00	\$9,000.00	\$1,304.80		\$1,304.80	\$0.00
92	Brady Road-Flasp and Reconnect 1" Water Connection(short side), Pulled or Jacked Under Pavement Complete in Place, SC-149, SC-154	Ea.	40	\$1,568.00	\$62,720.00	\$1,050.00		\$42,000.00	\$42,000.00	\$1,414.48		\$1,414.48	\$0.00
93	Brady Road-Flasp and Reconnect 1" Water Connection(long side), Pulled or Jacked Under Pavement Complete in Place, SC-149, SC-154	Ea.	48	\$2,510.00	\$122,960.00	\$2,650.00		\$127,400.00	\$127,400.00	\$1,650.48		\$1,650.48	\$0.00
94	Brady Road-Install New 1" Water Connection(long side), Jacked Under Pavement Complete in Place, SC-149, SC-154	Ea.	2	\$2,164.00	\$4,328.00	\$3,600.00		\$7,200.00	\$7,200.00	\$1,709.48		\$1,709.48	\$0.00
95	Furnish and Remove Temporary Flushing Assembly, Complete SC-154	Ea.	2	\$533.00	\$1,066.00	\$500.00		\$1,000.00	\$1,000.00	\$4,619.60		\$4,619.60	\$0.00
96	Remove Existing Watermain Complete SC-154	L.F.	200	\$5.00	\$1,000.00	\$15.00		\$3,000.00	\$3,000.00	\$68.42		\$68.42	\$0.00
97	1" Gate Valve Extension Complete in Place, SC-154	Ea.	1	\$103.00	\$103.00	\$200.00		\$200.00	\$200.00	\$510.50		\$510.50	\$0.00

Bid Opening Date March 10, 2016
 2016 Waterline Replacement and Roadway Rehab Bradley Rd
 LOCATION: Center Ridge to Hilliard
 Engineers Estimate \$2,700,000.00

LINE NO.	DESCRIPTION	UNIT	EST. QUAN.	CONTRACT		TOTAL AMT. BID		CONTRACT		TOTAL AMT. BID	
				CONTRACT	TOTAL AMT. BID	CONTRACT	TOTAL AMT. BID	CONTRACT	TOTAL AMT. BID		
98	Cleveland Water Department Fees SC-164	L.S.	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
99	Minimum 12" Thick Whitebit or Equal Frost Protection	L.F.	10	\$11.00	\$110.00	\$350.00	\$350.00	\$50.00	\$50.00	\$500.00	\$500.00
100	20" Diameter Steel Casing, SC-138	L.F.	16	\$1,138.00	\$2,070.00	\$1,175.00	\$2,825.00	\$192.46	\$2,885.90	\$2,885.90	\$2,885.90
101	12" Vertical Offset, SC-154	Eq.	4	\$1,238.00	\$4,952.00	\$950.00	\$5,600.00	\$2,500.00	\$10,000.00	\$10,000.00	\$10,000.00
TRAFFIC CONTROL											
102	Item 642 - Edge Line, Type 1, SC-131	ML	2	\$502.00	\$1,004.00	\$850.00	\$1,760.00	\$556.40	\$1,132.80	\$1,132.80	\$1,132.80
103	Item 642 - Center Line, Double, Solid, SC-131	ML	0.44	\$1,045.00	\$459.80	\$1,320.00	\$560.80	\$1,160.00	\$619.20	\$619.20	\$619.20
104	Item 642 - Center Line, Double, Broken, Solid, SC-131	ML	0.3	\$784.00	\$235.20	\$1,320.00	\$336.00	\$685.00	\$285.50	\$285.50	\$285.50
105	Item 642 - Center Line, Single, Broken, SC-131	FL	440	\$0.70	\$308.00	\$0.70	\$308.00	\$0.77	\$338.80	\$338.80	\$338.80
106	Item 642 - Stop Line, SC-131	FL	170	\$3.00	\$510.00	\$4.00	\$680.00	\$5.30	\$901.00	\$901.00	\$901.00
107	Item 642 - Crosswalk Line, SC-131	FL	1026	\$2.00	\$2,050.00	\$2.00	\$2,060.00	\$2.30	\$2,307.60	\$2,307.60	\$2,307.60
108	Item 642 - Transverse Line, Yellow, SC-131	FL	150	\$3.00	\$450.00	\$3.00	\$450.00	\$3.25	\$487.50	\$487.50	\$487.50
109	Item 642 - Lane Arrow, SC-131	Eq.	6	\$47.00	\$282.00	\$60.00	\$360.00	\$53.10	\$324.60	\$324.60	\$324.60
110	Item 642 - Word on Pavement, "ONLY", SC-131	Eq.	6	\$9.00	\$54.00	\$8.50	\$51.00	\$100.50	\$601.80	\$601.80	\$601.80
111	Item 642 - Channelizing Line, SC-131	FL	900	\$0.50	\$450.00	\$1.00	\$900.00	\$0.69	\$551.00	\$551.00	\$551.00
112	Item 642 - Dashed Lane Line, Double, Solid, Broken, SC-131	FL	20	\$3.00	\$60.00	\$6.00	\$120.00	\$2.95	\$59.00	\$59.00	\$59.00
113	Item 630 - Grounds Mounted Support, No 3 Post	FL	10	\$17.00	\$170.00	\$30.00	\$300.00	\$29.50	\$295.00	\$295.00	\$295.00
114	Item 630 - Remove & Re-erect Sign, Flat Sheet	Eq.	2	\$79.00	\$158.00	\$100.00	\$200.00	\$177.00	\$354.00	\$354.00	\$354.00
115	Loop Detector, SC-170	Eq.	2	\$2,090.00	\$4,180.00	\$1,950.00	\$3,900.00	\$2,085.00	\$4,130.00	\$4,130.00	\$4,130.00
LANDSCAPING											
116	Seeding and Mowing-Site Restoration Including Topsoil and Grading SC-132	S.Y.	5000	\$13.00	\$65,000.00	\$6.60	\$32,700.00	\$8.65	\$32,750.00	\$32,750.00	\$32,750.00
117	Linear Grading, As Directed by the Engineer, SC-164	S.Y.	2000	\$6.00	\$12,000.00	\$2.00	\$4,000.00	\$3.00	\$6,000.00	\$6,000.00	\$6,000.00
118	Landscaping Strips, SC-168	S.Y.	28	\$43.00	\$1,078.00	\$20.00	\$560.00	\$11.24	\$281.00	\$281.00	\$281.00
MAINTENANCE OF TRAFFIC											
119	Maintaining Traffic, SC-127	L.S.	1	\$22,100.00	\$22,100.00	\$75,000.00	\$75,000.00	\$28,387.00	\$28,387.00	\$28,387.00	\$28,387.00
120	Asphalt Concrete for Maintaining Traffic, SC-127	C.Y.	28	\$128.00	\$3,200.00	\$250.00	\$6,800.00	\$394.00	\$9,890.00	\$9,890.00	\$9,890.00
MISCELLANEOUS											

Bid Opening Date March 10, 2015

2016 Waterline Replacement and Roadway Rehab Bradley Rd

LOCATION: Center Ridge to Hilliard

Engineers Estimate \$2,700,000.00

LINE NO.	DESCRIPTION	UNIT	EST. QUAN	Diglois Suburban		Fabrizz Trucking		Mr. Excavator			
				COST/UNIT	TOTAL COST	COST/UNIT	TOTAL AMT. BID	COST/UNIT	TOTAL AMT. BID	COST/UNIT	TOTAL AMT. BID
121	Mobilization, SC-130	L.S.	1	\$56,124.00	\$56,124.00	\$67,000.00	\$67,000.00	\$183,680.00	\$183,680.00	\$0.00	\$0.00
122	Bonds and Insurance SC-113	L.S.	1	\$17,765.00	\$17,765.00	\$26,000.00	\$26,000.00	\$35,400.00	\$35,400.00	\$0.00	\$0.00
123	Construction Layout Stakes and As-Built Drawings, SC-129	L.S.	1	\$18,810.00	\$18,810.00	\$46,000.00	\$46,000.00	\$44,250.00	\$44,250.00	\$0.00	\$0.00
124	Misc. Metal as Directed by the Engineer, SC-163	Lbs.	10000	\$1.30	\$13,000.00	\$1.60	\$15,000.00	\$3.00	\$30,000.00	\$0.00	\$0.00
125	Mailbox & Newspaper Box Removed & Replaced (Non Masonry), SC-162	Ea.	25	\$217.00	\$5,425.00	\$175.00	\$4,375.00	\$177.00	\$4,425.00	\$0.00	\$0.00
126	Mailbox & Newspaper Box Removed & Replaced (Masonry), SC-162	Ea.	1	\$572.00	\$572.00	\$2,000.00	\$2,000.00	\$2,950.00	\$2,950.00	\$0.00	\$0.00
127	Sanitary Manhole Plugs, SC-169	Ea.	115	\$6.00	\$690.00	\$2.00	\$230.00	\$236.00	\$27,140.00	\$0.00	\$0.00
128	Item Special - Sanitary Manhole Joint and Grade Rag Sealing, As Per Plan - SC-166	Ea.	23	\$363.00	\$8,349.00	\$600.00	\$13,800.00	\$622.00	\$14,306.00	\$0.00	\$0.00
ADDITIONAL ITEMS 129-132 TO BE USED AS DIRECTED BY THE ENGINEER											
129	Foremen	Hours	250	\$75.00	\$18,750.00	\$75.00	\$18,750.00	\$75.00	\$18,750.00	\$75.00	\$18,750.00
130	Lebor	Hours	500	\$50.00	\$25,000.00	\$50.00	\$25,000.00	\$50.00	\$25,000.00	\$50.00	\$25,000.00
131	Operator	Hours	250	\$65.00	\$16,250.00	\$65.00	\$16,250.00	\$65.00	\$16,250.00	\$65.00	\$16,250.00
132	Miscellaneous Equipment (Trucks, Backhoes, Etc. Incl. Fuel)	Hours	250	\$150.00	\$37,500.00	\$150.00	\$37,500.00	\$150.00	\$37,500.00	\$150.00	\$37,500.00
				\$2,646,870.00		\$2,582,702.30		\$3,243,627.98		\$147,500.00	
				Total Bid (1-132)							