



**CITY OF WESTLAKE, OHIO
ORDINANCE NO. 2016-29:**

**AN ORDINANCE ACCEPTING A BID AND
AUTHORIZING THE MAYOR TO ENTER
INTO A CONTRACT WITH SPECIALIZED
CONSTRUCTION FOR THE 2016 ASPHALT
PAVEMENT REHABILITATION WITH
ASPHALT OVERLAY FOR THE CITY OF
WESTLAKE, 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 Asphalt Pavement Rehabilitation with Asphalt Overlay (Schwartz and Walter Roads), in accordance with the specifications on file in the Office of the Director of Engineering (a copy of the bid tabulation is attached hereto as Exhibit "A"); and

WHEREAS, after a careful analysis of said bid proposals, the Mayor and the Director of Engineering recommended that Council accept the bid proposal of Specialized Construction for said Project; and

WHEREAS, this Council finds and determines the bid proposal of Specialized Construction is the lowest and best bid proposal for said Project; and

WHEREAS, this Council hereby accepts the bid proposal of Specialized Construction.

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 Specialized Construction for the 2016 Asphalt Pavement Rehabilitation with Asphalt Overlay (Schwartz and Walter Roads).

Section 2: That the Mayor be and he is hereby authorized and directed to enter into a Contract with Specialized Construction for the 2016 Asphalt Pavement Rehabilitation with Asphalt Overlay, in accordance with specifications on file in the office of the Director of Engineering.

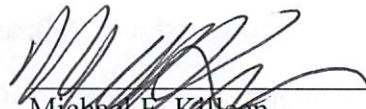
CITY OF WESTLAKE, OHIO
ORDINANCE NO. 2016-29
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Section 3: That the Director of Finance is hereby authorized and directed to issue warrants of the City of Westlake to Specialized Construction in an amount not to exceed One Million Six Hundred Sixty-Six Thousand Six Hundred Thirty-One Dollars and Thirty-Five Cents (\$1,666,631.35) 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 Asphalt Pavement Rehabilitation with Asphalt Overlay, 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: 3/3/16

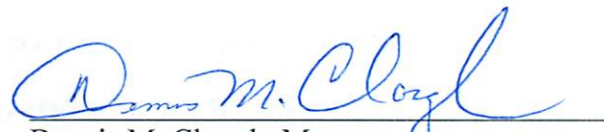

Michael F. Killeen
President of Council

Presented to Mayor: 3/4/16

Approved: 3/4/16

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. 2016-29 adopted 3/3/16 was duly posted on 3/4/16 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. 2016-29

EXHIBIT "A"

Bid Opening Date February 23, 2016
 2016 Asphalt Rehab with Asphalt overlay
 Engineers Estimate \$1,700,000.00

PART 1 - Schwartz Road				Barbican Paving		Specialized		Burton Scot	
LINE NO.	DESCRIPTION	UNIT	EST. QUAN.	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST
1	Mobilization, SC-128	L.S.	1	\$50,000.00	\$50,000.00	\$39,000.00	\$39,000.00	\$42,000.00	\$42,000.00
2	Maintaining Traffic, SC-128	L.S.	1	\$80,000.00	\$80,000.00	\$49,000.00	\$49,000.00	\$20,000.00	\$20,000.00
3	Bonds and Insurance SC-113	L.S.	1	\$24,000.00	\$24,000.00	\$12,000.00	\$12,000.00	\$63,000.00	\$63,000.00
4	Concrete Walk Removed SC-114 & SC-125	S.F.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	Catch Basin or Inlet Removed, SC-114	Ea.	1	\$500.00	\$500.00	\$500.00	\$500.00	\$430.00	\$430.00
6	Flexible Pavement Repair As Directed, SC-116	S.Y.	100	\$110.00	\$11,000.00	\$35.00	\$3,500.00	\$85.00	\$8,500.00
7	Special Pavement Planing 3 1/2", SC-117	S.Y.	13,438	\$3.30	\$44,345.40	\$3.00	\$40,314.00	\$3.00	\$40,314.00
8	Item 253 Flexible Pavement Repair/Widening, SC-116	S.Y.	2,128	\$70.00	\$148,960.00	\$50.00	\$106,400.00	\$40.00	\$85,120.00
9	Partial Depth Pavement Sawing, As Directed by Engineer SC-145	L.F.	1,810	\$1.25	\$2,262.50	\$1.50	\$2,715.00	\$2.50	\$4,525.00
10	Item 448- Intermediate Asphalt Pavement Course Type 2 - 1 1/2", SC-120	C.Y.	638	\$155.00	\$98,890.00	\$150.00	\$95,700.00	\$150.00	\$95,700.00
11	Item 448- Intermediate Asphalt Pavement Course Type 2 - for maintaining Cross Slope, SC-120	C.Y.	50	\$165.00	\$8,250.00	\$150.00	\$7,500.00	\$150.00	\$7,500.00
12	Item 448 Surface Course Asphalt Pavement Type 1 - 1 1/2", SC-120	C.Y.	838	\$205.00	\$170,790.00	\$175.00	\$146,650.00	\$185.00	\$153,830.00
13	Single Chip seal w/ Polymer Binder and Cover Aggregate No. 8, SC-149	S.Y.	15,290	\$2.00	\$30,580.00	\$2.00	\$30,580.00	\$2.00	\$30,580.00
14	Item 255-Full Depth Pavmt. Removal and Rigid Replacement Drive Apron Residential Class "MS" T=6" SC-118	S.Y.	50	\$120.00	\$6,000.00	\$120.00	\$6,000.00	\$95.00	\$4,750.00
15	Reclaimite Asphalt Rejuvenation Agent Penetrating Sealer, SC-123	S.Y.	15,280	\$0.85	\$12,988.00	\$1.00	\$15,280.00	\$0.85	\$12,988.00
16	City Standard Manhole, As per plan, SC-124	Ea.	1	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,800.00	\$3,800.00
17	City Standard Catch Basin/Inlet, As per plan, SC-124	Ea.	3	\$3,200.00	\$9,600.00	\$3,200.00	\$9,600.00	\$2,850.00	\$8,550.00
18	City Standard Monument Box, As per plan, SC-124	Ea.	1	\$500.00	\$500.00	\$500.00	\$500.00	\$775.00	\$775.00
19	Manholes Adjusted to Grade, As per plan, SC-124	Ea.	15	\$900.00	\$13,500.00	\$900.00	\$13,500.00	\$700.00	\$10,500.00
20	Manholes Reconstructed to Grade, As per plan, SC-124	Ea.	12	\$1,000.00	\$12,000.00	\$1,000.00	\$12,000.00	\$1,400.00	\$16,800.00

Bid Opening Date February 23, 2016
2016 Asphalt Rehab with Asphalt overlay
Engineers Estimate \$1,700,000.00

Engineers Estimate \$1,700,000.00															
NIC = Not In Contract				Berbercas Paving				Specialized				Burton Scot			
PART 1 - Schwartz Road															
LINE NO.	DESCRIPTION	UNIT	EST. QUAN	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST				
21	Catch Basin or Inlet Adjusted to Grade, As per plan, SC-124	Ea.	8	\$1,800.00	\$14,400.00	\$1,800.00	\$14,400.00	\$725.00	\$5,800.00		\$0.00				
22	Catch Basin or Inlet Reconstructed to Grade, As per plan, SC-124	Ea.	7	\$1,800.00	\$13,300.00	\$1,800.00	\$13,300.00	\$1,400.00	\$9,800.00		\$0.00				
23	Water Valve Box Adjusted to Grade, As per plan, SC-124	Ea.	1	\$450.00	\$450.00	\$450.00	\$450.00	\$450.00	\$450.00		\$0.00				
24	Monument Box Adjusted to Grade, As per plan, SC-124	Ea.	1	\$450.00	\$450.00	\$450.00	\$450.00	\$625.00	\$625.00		\$0.00				
25	4" Concrete Walk, SC-125	S.F.	400	\$10.00	\$4,000.00	\$10.00	\$4,000.00	\$12.00	\$4,800.00		\$0.00				
26	6" Concrete Walk, Not Including Drive Aprons SC-125	S.F.	200	\$11.00	\$2,200.00	\$11.00	\$2,200.00	\$21.00	\$4,200.00		\$0.00				
27	Curb Ramp, As per plan, SC-125	S.F.	1,360	\$20.00	\$27,200.00	\$25.00	\$34,000.00	\$21.00	\$28,560.00		\$0.00				
28	Dust Control, SC-127	L.S.	1	\$1,000.00	\$1,000.00	\$50.00	\$50.00	\$550.00	\$550.00		\$0.00				
29	Seeding and Mulching-Site Restoration Including Topsoil and Fine Grading SC-130	S.Y.	700	\$10.00	\$7,000.00	\$10.00	\$7,000.00	\$8.00	\$5,600.00		\$0.00				
30	Sodding As Directed by the Engineer, SC-131	S.Y.	10	\$10.00	\$100.00	\$10.00	\$100.00	\$80.00	\$800.00		\$0.00				
31	6" Dia. Storm Sewer w/ Low Strength Mortar Backfill, Type 2, As Directed SC-132	L.F.	50	\$10.00	\$500.00	\$10.00	\$500.00	\$24.00	\$1,200.00		\$0.00				
32	6" Dia. Storm Sewer w/ Low Strength Mortar Backfill, Type 2, As Directed SC-132	L.F.	50	\$11.00	\$550.00	\$10.00	\$500.00	\$45.00	\$2,250.00		\$0.00				
33	10" Dia. Storm Sewer w/ Low Strength Mortar Backfill, Type 2, As Directed SC-132	L.F.	100	\$50.00	\$5,000.00	\$50.00	\$5,000.00	\$50.00	\$5,000.00		\$0.00				
34	12" Dia. Storm Sewer w/ Low Strength Mortar Backfill, Type 2, As Directed SC-132	L.F.	100	\$100.00	\$10,000.00	\$100.00	\$10,000.00	\$55.00	\$5,500.00		\$0.00				
35	18" Dia. Storm Sewer w/ Low Strength Mortar Backfill, Type 2, As Directed SC-132	L.F.	100	\$110.00	\$11,000.00	\$100.00	\$10,000.00	\$70.00	\$7,000.00		\$0.00				
36	20" Dia. Storm Sewer w/ Low Strength Mortar Backfill, Type 2, As Directed SC-132	L.F.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00				
37	24" Dia. Storm Sewer w/ Low Strength Mortar Backfill, Type 2, As Directed SC-132	L.F.	50	\$160.00	\$7,500.00	\$50.00	\$2,500.00	\$76.00	\$3,750.00		\$0.00				
38	6" Underdrain, As Directed by the Engineer, SC-141	L.F.	100	\$10.00	\$1,000.00	\$10.00	\$1,000.00	\$14.00	\$1,400.00		\$0.00				
39	Monument Box-Reference Removal and Replacement, As Directed by the Engineer SC-133	Ea.	1	\$950.00	\$950.00	\$950.00	\$950.00	\$0.00	\$0.00		\$0.00				
40	Temporary Sediment and Erosion Control, SC-134	L.S.	1	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$0.00	\$0.00		\$0.00				
41	Misc. Metal as Directed by the Engineer SC-153	Lbs.	600	\$4.50	\$2,250.00	\$4.50	\$2,250.00	\$0.00	\$0.00		\$0.00				

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LINE NO.	DESCRIPTION	UNIT	EST. QUAN	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	TOTAL COST
42	Item 301 Additional Bituminous Aggregate Base As Directed by Engineer, SC-135	C.Y.	10	\$180.00	\$1,800.00	\$180.00	\$1,800.00	\$155.00	\$1,550.00	\$270.00	\$2,700.00	\$270.00	\$2,700.00		\$0.00		\$0.00	\$0.00
43	Additional excavation as Directed by the Engineer SC-137	C.Y.	10	\$20.00	\$200.00	\$20.00	\$200.00	\$20.00	\$200.00	\$44.00	\$440.00	\$44.00	\$440.00		\$0.00		\$0.00	\$0.00
44	Additional Premium Backfill as Directed by the Engineer SC-138	C.Y.	10	\$45.00	\$450.00	\$45.00	\$450.00	\$30.00	\$300.00	\$80.00	\$800.00	\$80.00	\$800.00		\$0.00		\$0.00	\$0.00
45	Proof Rolling SC-144	Hrs	6	\$125.00	\$625.00	\$125.00	\$625.00	\$78.00	\$390.00	\$175.00	\$875.00	\$175.00	\$875.00		\$0.00		\$0.00	\$0.00
48	Crack Sealing ODOT 926 Type IV Hot Applied SC-146	Lbs	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
47	Pavement Fabric GasPave 50 or Approved Equal, SC 147	S.Y.	160	\$25.00	\$3,760.00	\$25.00	\$3,760.00	\$60.00	\$9,000.00	\$21.70	\$3,255.00	\$21.70	\$3,255.00		\$0.00		\$0.00	\$0.00
48	Sanitary Manhole Rehabilitation SC-161	Ea.	22	\$425.00	\$9,350.00	\$425.00	\$9,350.00	\$500.00	\$11,000.00	\$1,500.00	\$33,000.00	\$1,500.00	\$33,000.00		\$0.00		\$0.00	\$0.00
49	Sanitary Manhole Plugs SC-150	Ea.	110	\$3.00	\$330.00	\$3.00	\$330.00	\$5.00	\$550.00	\$100.00	\$11,000.00	\$100.00	\$11,000.00		\$0.00		\$0.00	\$0.00
50	18" Mainline Storm Sewer CIPP Lining	Ea.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
51	24" Mainline Storm Sewer PIPP Lining		NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
52	Landscape Stone, SC-104	S.Y.	10	\$55.00	\$550.00	\$55.00	\$550.00	\$10.00	\$100.00	\$180.00	\$1,800.00	\$180.00	\$1,800.00		\$0.00		\$0.00	\$0.00
53	Linear Grading SC-155	S.Y.	700	\$5.00	\$3,500.00	\$5.00	\$3,500.00	\$5.00	\$3,500.00	\$2.55	\$1,785.00	\$2.55	\$1,785.00		\$0.00		\$0.00	\$0.00
54	H.D.P.E. Roadside Intel, SC-162	Ea.	5	\$950.00	\$4,750.00	\$950.00	\$4,750.00	\$1,000.00	\$5,000.00	\$1,300.00	\$6,500.00	\$1,300.00	\$6,500.00		\$0.00		\$0.00	\$0.00
55	Special Pavement Planing of Drive Aprons, SC-117A	S.Y.	735	\$5.00	\$3,675.00	\$5.00	\$3,675.00	\$10.00	\$7,350.00	\$25.00	\$18,375.00	\$25.00	\$18,375.00		\$0.00		\$0.00	\$0.00
56	Type 2-A curb, SC-156	L.F.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
57	Type 6 Curb Installed/Repaired SC-158	L.F.	400	\$40.00	\$16,000.00	\$40.00	\$16,000.00	\$40.00	\$16,000.00	\$50.00	\$20,000.00	\$50.00	\$20,000.00		\$0.00		\$0.00	\$0.00
58	Type 6 curb Modified SC-156	L.F.	50	\$40.00	\$2,000.00	\$40.00	\$2,000.00	\$40.00	\$2,000.00	\$50.00	\$2,500.00	\$50.00	\$2,500.00		\$0.00		\$0.00	\$0.00
59	4" Single Pass Asphalt Recycling SC-157	S.Y.	14,242	\$8.95	\$127,465.80	\$8.95	\$127,465.80	\$8.95	\$127,465.80	\$13.20	\$187,994.40	\$13.20	\$187,994.40		\$0.00		\$0.00	\$0.00
60	Item 642 - Edge Line, Type 1, SC-129	Mile	1.83	\$700.00	\$1,281.00	\$700.00	\$1,281.00	\$700.00	\$1,281.00	\$700.00	\$1,281.00	\$700.00	\$1,281.00		\$0.00		\$0.00	\$0.00
61	Item 642 - Curb Line, Type 1, SC-129	L.F.	770	\$1.95	\$1,501.50	\$1.95	\$1,501.50	\$2.00	\$1,540.00	\$1.95	\$1,501.50	\$1.95	\$1,501.50		\$0.00		\$0.00	\$0.00
62	Item 642 - Stop Line, Type 1, SC-129	L.F.	185	\$3.00	\$555.00	\$3.00	\$555.00	\$3.00	\$555.00	\$3.00	\$555.00	\$3.00	\$555.00		\$0.00		\$0.00	\$0.00

B.C.

Bld Opening Date February 23, 2016
2016 Asphalt Rehab with Asphalt overlay
Engineers Estimate \$1,700,000.00

NIC = Not in Contract

PART 1 - Schwartz Road																					
LINE NO.	DESCRIPTION	UNIT	EBT. QUAN	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST				
63	Item 642 Cross Walk Fill Paint Green SC-129	S.F.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
64	Item 642 Arrow Straight SC-129	Ea.	2	\$55.00	\$110.00	\$55.00	\$110.00	\$55.00	\$110.00	\$55.00	\$110.00	\$55.00	\$110.00	\$55.00	\$110.00	\$55.00	\$110.00				
65	Item 642 Arrow Turn SC-129	Ea.	6	\$55.00	\$330.00	\$55.00	\$330.00	\$55.00	\$330.00	\$55.00	\$330.00	\$55.00	\$330.00	\$55.00	\$330.00	\$55.00	\$330.00				
66	Item 642 Double Yellow Centerline SC-129	Mile	0.97	\$800.00	\$873.00	\$800.00	\$873.00	\$800.00	\$873.00	\$800.00	\$873.00	\$800.00	\$873.00	\$800.00	\$873.00	\$800.00	\$873.00				
67	Item 642 Dashed Yellow Centerline SC-129	Mile	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
68	Item 642 One Direction No Passing Centerline SC-129	Mile	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
69	Traffic Loop SC-154	Ea.	5	\$1,200.00	\$6,000.00	\$1,200.00	\$6,000.00	\$1,200.00	\$6,000.00	\$1,200.00	\$6,000.00	\$1,200.00	\$6,000.00	\$1,200.00	\$6,000.00	\$1,200.00	\$6,000.00				
70	Item 255 Full Depth Pavement Removal and Rigid Replacement Class "MS" T = 7" SC-118	S.Y.	50	\$90.00	\$4,500.00	\$90.00	\$4,500.00	\$90.00	\$4,500.00	\$90.00	\$4,500.00	\$90.00	\$4,500.00	\$90.00	\$4,500.00	\$90.00	\$4,500.00				
71	Item 255 Full Depth Pavement Removal and Rigid Replacement Class "FS" T = 7" SC-118	S.Y.	10	\$91.00	\$910.00	\$91.00	\$910.00	\$91.00	\$910.00	\$91.00	\$910.00	\$91.00	\$910.00	\$91.00	\$910.00	\$91.00	\$910.00				
72	Item 255 Full Depth Pavement Removal and Rigid Replacement Class "FS" T = 9" SC-118	S.Y.	10	\$92.00	\$920.00	\$92.00	\$920.00	\$92.00	\$920.00	\$92.00	\$920.00	\$92.00	\$920.00	\$92.00	\$920.00	\$92.00	\$920.00				
73	Item 255 Full Depth Pavement Removal and Rigid Replacement Class "MS" T = 9" SC-118	S.Y.	10	\$95.00	\$950.00	\$95.00	\$950.00	\$95.00	\$950.00	\$95.00	\$950.00	\$95.00	\$950.00	\$95.00	\$950.00	\$95.00	\$950.00				
74	Additional Item 255 Full Depth Pavement Removal and Rigid Replacement Class "MS" T = 9" to be used at various locations as Directed by Engineer SC-118	S.Y.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
75	12" Dia. H.D.P.E. Ditch Enclosure with Premium Backfill SC-163	L.F.	700	\$100.00	\$70,000.00	\$100.00	\$70,000.00	\$100.00	\$70,000.00	\$100.00	\$70,000.00	\$100.00	\$70,000.00	\$100.00	\$70,000.00	\$100.00	\$70,000.00				
76	Item 451 1" Full Depth Expansion Joint as per Plan, SC-119	L.F.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
77	Rebarcat Mail Boxes as Directed by Engineer, SC-160	Ea.	40	\$220.00	\$8,800.00	\$220.00	\$8,800.00	\$220.00	\$8,800.00	\$220.00	\$8,800.00	\$220.00	\$8,800.00	\$220.00	\$8,800.00	\$220.00	\$8,800.00				
78	Item Special Mobilization Miscellaneous Locations SC-162	Ea.	2	\$3,500.00	\$7,000.00	\$3,500.00	\$7,000.00	\$3,500.00	\$7,000.00	\$3,500.00	\$7,000.00	\$3,500.00	\$7,000.00	\$3,500.00	\$7,000.00	\$3,500.00	\$7,000.00				
ADDITIONAL ITEMS 79-82 TO BE USED AS DIRECTED BY THE ENGINEER.																					
79	Foreman	Hrs	90	\$70.00	\$6,300.00	\$70.00	\$6,300.00	\$70.00	\$6,300.00	\$70.00	\$6,300.00	\$70.00	\$6,300.00	\$70.00	\$6,300.00	\$70.00	\$6,300.00				
80	Labor	Hrs	90	\$40.00	\$3,600.00	\$40.00	\$3,600.00	\$40.00	\$3,600.00	\$40.00	\$3,600.00	\$40.00	\$3,600.00	\$40.00	\$3,600.00	\$40.00	\$3,600.00				
81	Operator	Hrs	90	\$60.00	\$5,400.00	\$60.00	\$5,400.00	\$60.00	\$5,400.00	\$60.00	\$5,400.00	\$60.00	\$5,400.00	\$60.00	\$5,400.00	\$60.00	\$5,400.00				
82	Misc. Equipment	Hrs	90	\$100.00	\$9,000.00	\$100.00	\$9,000.00	\$100.00	\$9,000.00	\$100.00	\$9,000.00	\$100.00	\$9,000.00	\$100.00	\$9,000.00	\$100.00	\$9,000.00				
Total Bld (1-82) Contract No. 1										\$1,078,560.00				\$987,673.90				\$982,610.40			

Bid Opening Date February 23, 2016
2016 Asphalt Rehab with Asphalt overlay
Engineers Estimate \$1,700,000.00

PART 2 - Walter Road Westlake			Barless Paving			Specialized Const			Burton Scot		
LINE NO.	DESCRIPTION	UNIT	EST. QUAN	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST
1	Mobilization, SC-126	L.S.	1	\$20,000.00	\$20,000.00	\$5,500.00	\$5,500.00	\$21,100.00	\$21,100.00		\$0.00
2	Maintaining Traffic, SC-126	L.S.	1	\$30,000.00	\$30,000.00	\$16,500.00	\$16,500.00	\$10,000.00	\$10,000.00		\$0.00
3	Bonds and Insurance SC-113	L.S.	1	\$21,000.00	\$21,000.00	\$5,000.00	\$5,000.00	\$3,150.00	\$3,150.00		\$0.00
4	Concrete Walk Removed SC-114 & SC-125	S.F.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
5	Catch Basin or Inlet Removed, SC-114	Ea.	1	\$500.00	\$500.00	\$500.00	\$500.00	\$430.00	\$430.00		\$0.00
6	Flexible Pavement Repair As Directed, SC-116	S.Y.	66	\$110.00	\$7,260.00	\$35.00	\$2,310.00	\$85.00	\$5,610.00		\$0.00
7	Special Pavement Planing 3 1/2", SC-117	S.Y.	4,627	\$4.20	\$19,433.40	\$3.00	\$13,881.00	\$3.00	\$13,881.00		\$0.00
8	Item 263 Flexible Pavement Repair/Widening, SC-116	S.Y.	830	\$80.00	\$66,400.00	\$50.00	\$41,500.00	\$40.00	\$33,200.00		\$0.00
9	Partial Depth Pavement Sawing, As Directed by Engineer SC-145	L.F.	1,050	\$1.75	\$1,837.50	\$1.50	\$1,575.00	\$2.50	\$2,625.00		\$0.00
10	Item 448- Intermediate Asphalt Pavement Course Type 2 - 1 1/2", SC-120	C.Y.	208	\$185.00	\$38,110.00	\$150.00	\$30,900.00	\$150.00	\$30,900.00		\$0.00
11	Item 448- Intermediate Asphalt Pavement Course Type 2 - for maintaining Cross Slope, SC-120	C.Y.	33	\$185.00	\$6,105.00	\$150.00	\$4,950.00	\$150.00	\$4,950.00		\$0.00
12	Item 448 Surface Course Asphalt Pavement Type 1 - 1 1/2", SC-120	C.Y.	208	\$230.00	\$47,380.00	\$175.00	\$36,050.00	\$165.00	\$34,110.00		\$0.00
13	Single Chip seal w/ Polymer Binder and Cover Aggregate No. 8, SC-149	S.Y.	4,939	\$2.00	\$9,878.00	\$2.00	\$9,878.00	\$2.00	\$9,878.00		\$0.00
14	Item 255-Full Depth Pavmt. Removal and Right Replacement Drive Apron Residential Class "MS" T=6" SC-118	S.Y.	33	\$130.00	\$4,290.00	\$120.00	\$3,960.00	\$95.00	\$3,135.00		\$0.00
15	Redemite Asphalt Rejuvenation Agent Penetrating Sealer, SC-123	S.Y.	4,939	\$0.85	\$4,198.15	\$1.00	\$4,939.00	\$0.85	\$4,198.15		\$0.00
16	City Standard Manhole, As per plan, SC-124	Ea.	0.50	\$3,000.00	\$1,500.00	\$3,000.00	\$1,500.00	\$3,800.00	\$1,850.00		\$0.00
17	City Standard Catch Basin/Inlet, As per plan, SC-124	Ea.	2	\$3,200.00	\$6,400.00	\$3,200.00	\$6,400.00	\$2,650.00	\$5,300.00		\$0.00
18	City Standard Monument Box, As per plan, SC-124	Ea.	1	\$500.00	\$500.00	\$500.00	\$500.00	\$775.00	\$775.00		\$0.00
19	Manholes Adjusted to Grade, As per plan, SC-124	Ea.	10	\$800.00	\$8,000.00	\$800.00	\$8,000.00	\$700.00	\$7,000.00		\$0.00
20	Manholes Reconstructed to Grade, As per plan, SC-124	Ea.	3	\$1,000.00	\$3,000.00	\$1,000.00	\$3,000.00	\$1,400.00	\$4,200.00		\$0.00

Bid Opening Date February 23, 2016
2016 Asphalt Rehab with Asphalt overlay
Engineers Estimate \$1,700,000.00

NIC = Not in Contract

PART 2 - Walter Road Westlake

LINE NO.	DESCRIPTION	UNIT	EST. QUAN	Barbicas Paving			Specialized Const			Burton Scot		
				COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	TOTAL COST
21	Catch Basin or Inlet Adjusted to Grade, As per plan, SC-124	Ea.	4	\$1,800.00	\$7,200.00	\$1,800.00	\$7,200.00	\$725.00	\$2,900.00		\$2,900.00	\$0.00
22	Catch Basin or Inlet Reconstructed to Grade, As per plan, SC-124	Ea.	2	\$1,800.00	\$3,600.00	\$1,800.00	\$3,600.00	\$1,400.00	\$2,800.00		\$2,800.00	\$0.00
23	Water Valve Box Adjusted to Grade, As per plan, SC-124	Ea.	2	\$450.00	\$900.00	\$450.00	\$900.00	\$450.00	\$900.00		\$900.00	\$0.00
24	Monument Box Adjusted to Grade, As per plan, SC-124	Ea.	1	\$450.00	\$450.00	\$450.00	\$450.00	\$625.00	\$625.00		\$625.00	\$0.00
25	4" Concrete Walk, SC-125	S.F.	132	\$10.00	\$1,320.00	\$10.00	\$1,320.00	\$12.00	\$1,584.00		\$1,584.00	\$0.00
26	6" Concrete Walk, Not Including Drive Aprons SC-125	S.F.	68	\$11.00	\$728.00	\$11.00	\$728.00	\$21.00	\$1,388.00		\$1,388.00	\$0.00
27	Curb Ramp, As per plan, SC-125	S.F.	785	\$20.00	\$15,300.00	\$25.00	\$19,125.00	\$21.00	\$16,085.00		\$16,085.00	\$0.00
28	Dust Control, SC-127	L.S.	0.50	\$1,000.00	\$500.00	\$50.00	\$25.00	\$550.00	\$275.00		\$275.00	\$0.00
29	Seeding and Mulching-Site Restoration Including Topsoil and Fine Grading SC-130	S.Y.	688	\$10.00	\$6,880.00	\$10.00	\$6,880.00	\$8.00	\$5,328.00		\$5,328.00	\$0.00
30	Sodding As Directed by the Engineer, SC-131	S.Y.	10	\$10.00	\$100.00	\$10.00	\$100.00	\$90.00	\$900.00		\$900.00	\$0.00
31	6" Dia. Storm Sewer w/ Low Strength Mortar Backfill, Type 2, As Directed SC-132	L.F.	33	\$10.00	\$330.00	\$10.00	\$330.00	\$24.00	\$792.00		\$792.00	\$0.00
32	8" Dia. Storm Sewer w/ Low Strength Mortar Backfill, Type 2, As Directed SC-132	L.F.	33	\$11.00	\$363.00	\$10.00	\$330.00	\$45.00	\$1,485.00		\$1,485.00	\$0.00
33	10" Dia. Storm Sewer w/ Low Strength Mortar Backfill, Type 2, As Directed SC-132	L.F.	66	\$50.00	\$3,300.00	\$50.00	\$3,300.00	\$60.00	\$3,900.00		\$3,900.00	\$0.00
34	12" Dia. Storm Sewer w/ Low Strength Mortar Backfill, Type 2, As Directed SC-132	L.F.	66	\$100.00	\$6,600.00	\$100.00	\$6,600.00	\$55.00	\$3,630.00		\$3,630.00	\$0.00
35	18" Dia. Storm Sewer w/ Low Strength Mortar Backfill, Type 2, As Directed SC-132	L.F.	66	\$110.00	\$7,260.00	\$100.00	\$6,600.00	\$70.00	\$4,620.00		\$4,620.00	\$0.00
36	20" Dia. Storm Sewer w/ Low Strength Mortar Backfill, Type 2, As Directed SC-132	L.F.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00
37	24" Dia. Storm Sewer w/ Low Strength Mortar Backfill, Type 2, As Directed SC-132	L.F.	330	\$150.00	\$49,500.00	\$150.00	\$49,500.00	\$75.00	\$24,750.00		\$24,750.00	\$0.00
38	6" Underdrain, As Directed by the Engineer, SC-141	L.F.	68	\$10.00	\$680.00	\$10.00	\$680.00	\$14.00	\$924.00		\$924.00	\$0.00
39	Monument Box-Reference Removal and Replacement, As Directed by the Engineer SC-133	Ea.	1	\$500.00	\$500.00	\$500.00	\$500.00	\$950.00	\$950.00		\$950.00	\$0.00
40	Temporary Sediment and Erosion Control, SC-134	L.S.	0.50	\$2,000.00	\$1,000.00	\$500.00	\$250.00	\$3,000.00	\$1,500.00		\$1,500.00	\$0.00
41	Misc. Metal as Directed by the Engineer SC-163	Lbs.	500	\$150	\$750.00	\$150	\$750.00	\$4.50	\$2,250.00		\$2,250.00	\$0.00

Bld Opening Date February 23, 2016
2016 Asphalt Rehab with Asphalt overlay
Engineers Estimate \$1,700,000.00

NIC = Not In Contract

PART 2 - Walter Road Westlake						Barbecas Paving		Specialized Const		Burton Scot	
LINE NO.	DESCRIPTION	UNIT	EST. QUAN	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST
42	Item 301 Additional Bituminous Aggregate Base As Directed by Engineer, SC-135	C.Y.	6	\$180.00	\$1,080.00	\$185.00	\$930.00	\$270.00	\$1,820.00		\$0.00
43	Additional excavation as Directed by the Engineer SC-137	C.Y.	6	\$20.00	\$120.00	\$20.00	\$120.00	\$44.00	\$284.00		\$0.00
44	Additional Premium Backfill as Directed by the Engineer SC-138	C.Y.	6	\$45.00	\$270.00	\$30.00	\$180.00	\$80.00	\$480.00		\$0.00
45	Proof Rolling SC-144	Hrs	4	\$125.00	\$500.00	\$78.00	\$312.00	\$176.00	\$700.00		\$0.00
46	Crack Sealing ODOT 925 Type IV Hot Applied SC-146	Lbs	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
47	Pavement Fabric GlassPave 50 or Approved Equal, SC 147	S.Y.	200	\$25.00	\$5,000.00	\$80.00	\$12,000.00	\$21.70	\$4,340.00		\$0.00
48	Sanitary Manhole Rehabilitation SC-151	Ea.	13	\$425.00	\$5,525.00	\$500.00	\$6,500.00	\$1,500.00	\$18,500.00		\$0.00
49	Sanitary Manhole Plugs SC-160	Ea.	65	\$3.00	\$195.00	\$5.00	\$325.00	\$100.00	\$6,500.00		\$0.00
50	18" Mainline Storm Sewer CIPP Lining	Ea.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
51	24" Mainline Storm Sewer PIPP Lining		NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
52	Landscape Stone, SC-164	S.Y.	10	\$55.00	\$550.00	\$10.00	\$100.00	\$180.00	\$1,800.00		\$0.00
53	Linear Grading SC-155	S.Y.	688	\$5.00	\$3,330.00	\$5.00	\$3,330.00	\$2.55	\$1,688.30		\$0.00
54	H.D.P.E. Roadside Inlet, SC-162	Ea.	4	\$850.00	\$3,800.00	\$2,000.00	\$8,000.00	\$1,300.00	\$5,200.00		\$0.00
55	Special Pavement Planing of Drive Aprons, SC-117A	S.Y.	409	\$4.00	\$1,636.00	\$10.00	\$4,090.00	\$26.00	\$10,226.00		\$0.00
56	Type 2-A curb, SC-168	L.F.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
57	Type 6 Curb Installed/Repaired SC-168	L.F.	280	\$40.00	\$11,200.00	\$40.00	\$11,200.00	\$50.00	\$14,000.00		\$0.00
58	Type 6 curb Modified SC-156	L.F.	33	\$40.00	\$1,320.00	\$40.00	\$1,320.00	\$50.00	\$1,650.00		\$0.00
59	4" Single Pass Asphalt Recycling SC-157	S.Y.	4,839	\$8.95	\$44,204.05	\$8.95	\$44,204.05	\$11.10	\$54,822.90		\$0.00
60	Item 642 - Edge Line, Type 1, SC-129	Mile	0.71	\$700.00	\$497.00	\$700.00	\$497.00	\$700.00	\$497.00		\$0.00
61	Item 642 - Crosswalk Line, Type 1, SC-129	L.F.	425	\$1.95	\$828.75	\$2.00	\$850.00	\$1.95	\$828.75		\$0.00
62	Item 642 - Stop Line, Type 1, SC-129	L.F.	90	\$3.00	\$270.00	\$3.00	\$270.00	\$3.00	\$270.00		\$0.00

Bid Opening Date February 23, 2018
 2016 Asphalt Rehab with Asphalt overlay
 Engineers Estimate \$1,700,000.00

NIC = Not In Contract

PART 2 - Walter Road Westlake

LINE NO.	DESCRIPTION	UNIT	EST. QUAN	Barbican Paving		Specialized Const		Burton Scot	
				COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST
63	Item 642 Cross Walk Fill Paint Green SC-129	S.F.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
64	Item 642 Arrow Straight SC-129	Ea.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
65	Item 642 Arrow Turn SC-129	Ea.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
66	Item 642 Double Yellow Centerline SC-129	Mile	0.61	\$800.00	\$548.00	\$1,000.00	\$610.00	\$800.00	\$548.00
67	Item 642 Dashed Yellow Centerline SC-129	Mile	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
68	Item 642 One Direction No Passing Centerline SC-129	Mile	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
69	Traffic Loop SC-164	Ea.	1	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00
70	Item 265 Full Depth Pavement Removal and Rigid Replacement Class "MS" T = 7" SC-118	S.Y.	33	\$80.00	\$2,970.00	\$90.00	\$2,970.00	\$130.00	\$4,280.00
71	Item 265 Full Depth Pavement Removal and Rigid Replacement Class "FS" T = 7" SC-118	S.Y.	6	\$91.00	\$546.00	\$75.00	\$450.00	\$170.00	\$1,020.00
72	Item 265 Full Depth Pavement Removal and Rigid Replacement Class "FS" T = 8" SC-118	S.Y.	6	\$92.00	\$552.00	\$75.00	\$450.00	\$180.00	\$1,080.00
73	Item 265 Full Depth Pavement Removal and Rigid Replacement Class "MS" T = 9" SC-118	S.Y.	6	\$95.00	\$570.00	\$95.00	\$570.00	\$175.00	\$1,050.00
74	Additional Item 265 Full Depth Pavement Removal and Rigid Replacement Class "MS" T = 9" to be used at various locations as Directed by Engineer SC-118	S.Y.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
75	12" Dia. H.D.P.E. Ditch Enclosure with Premium Backfill SC-163	L.F.	132	\$100.00	\$13,200.00	\$100.00	\$13,200.00	\$35.00	\$4,620.00
76	Item 451 1" Full Depth Expansion Joint as per Plan, SC-119	L.F.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
77	Relocate Mail Boxes as Directed by Engineer, SC-160	Ea.	14	\$220.00	\$3,080.00	\$80.00	\$1,120.00	\$150.00	\$2,100.00
78	Item Special Mobilization Miscellaneous Locations SC-162	Ea.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
ADDITIONAL ITEMS 79-82 TO BE USED AS DIRECTED BY THE ENGINEER									
79	Foreman	Hrs	60	\$70.00	\$4,200.00	\$70.00	\$4,200.00	\$70.00	\$4,200.00
80	Lebor	Hrs	60	\$40.00	\$2,400.00	\$40.00	\$2,400.00	\$40.00	\$2,400.00
81	Operator	Hrs	60	\$60.00	\$3,600.00	\$60.00	\$3,600.00	\$60.00	\$3,600.00
82	Misc. Equipment	Hrs	60	\$100.00	\$6,000.00	\$100.00	\$6,000.00	\$100.00	\$6,000.00

Total Bid (1-82) Contd No. 2

\$523,203.95

\$437,987.05

\$433,881.10

\$18,200.00

Bid Opening Date February 23, 2016
 2016 Asphalt Rehab with Asphalt overlay
 Engineers Estimate \$1,700,000.00

NIC = Not in Contract

PART 2A - Walter Road N. Olmsted				Barless paving		Specialized Const		Burton Scot	
LINE NO.	DESCRIPTION	UNIT	EST. QUAN	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST
1	Mobilization, SC-128	L.S.	1	\$20,000.00	\$20,000.00	\$8,600.00	\$8,600.00	\$21,200.00	\$21,200.00
2	Maintaining Traffic, SC-128	L.S.	1	\$32,000.00	\$32,000.00	\$14,400.00	\$14,400.00	\$10,000.00	\$10,000.00
3	Bonds and Insurance SC-113	L.S.	1	\$20,000.00	\$20,000.00	\$4,000.00	\$4,000.00	\$3,160.00	\$3,160.00
4	Concrete Walk Removed SC-114 & SC-125	S.F.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	Catch Basin or Inlet Removed, SC-114	Ea.	1	\$500.00	\$500.00	\$500.00	\$500.00	\$430.00	\$430.00
6	Flexible Pavement Repair As Directed, SC-116	S.Y.	34	\$110.00	\$3,740.00	\$35.00	\$1,180.00	\$85.00	\$2,880.00
7	Special Pavement Paving 3 1/2" SC-117	S.Y.	2,324	\$8.50	\$19,758.00	\$3.00	\$6,972.00	\$3.00	\$6,972.00
8	Item 263 Flexible Pavement Repair/Widening, SC-118	S.Y.	368	\$80.00	\$29,440.00	\$50.00	\$18,400.00	\$40.00	\$14,720.00
9	Partial Depth Pavement Sawing, As Directed by Engineer SC-145	L.F.	330	\$1.75	\$577.50	\$1.50	\$495.00	\$2.50	\$825.00
10	Item 448- Intermediate Asphalt Pavement Course Type 2 - 1 1/2" SC-120	C.Y.	103	\$210.00	\$21,630.00	\$160.00	\$16,480.00	\$160.00	\$16,480.00
11	Item 448- Intermediate Asphalt Pavement Course Type 2 - for maintaining Cuts Slope, SC-120	C.Y.	17	\$210.00	\$3,570.00	\$160.00	\$2,720.00	\$160.00	\$2,720.00
12	Item 448 Surface Course Asphalt Pavement Type 1 - 1 1/2" SC-120	C.Y.	103	\$285.00	\$29,355.00	\$175.00	\$18,025.00	\$185.00	\$19,055.00
13	Single Chip seal w/ Polymer Binder and Cover Aggregate No. 8, SC-149	S.Y.	2,452	\$2.00	\$4,904.00	\$2.00	\$4,904.00	\$2.00	\$4,904.00
14	Item 265-Full Depth Permit. Removal and Rigid Replacement Drive Apron Residential Class "MS" 1-1/2" SC-118	S.Y.	17	\$72.00	\$1,224.00	\$75.00	\$1,275.00	\$85.00	\$1,445.00
15	Redantite Asphalt rejuvenation Agent Penetrating Sealer, SC-123	S.Y.	2,452	\$0.85	\$2,084.20	\$1.00	\$2,452.00	\$0.85	\$2,084.20
16	City Standard Manhole, As per plan, SC-124	Ea.	0.50	\$3,000.00	\$1,500.00	\$3,000.00	\$1,500.00	\$3,800.00	\$1,900.00
17	City Standard Catch Basin/Inlet, As per plan, SC-124	Ea.	1	\$3,200.00	\$3,200.00	\$3,200.00	\$3,200.00	\$2,850.00	\$2,850.00
18	City Standard Monument Box, As per plan, SC-124	Ea.	1	\$500.00	\$500.00	\$500.00	\$500.00	\$775.00	\$775.00
19	Manholes Adjusted to Grade, As per plan, SC-124	Ea.	7	\$800.00	\$5,600.00	\$800.00	\$5,600.00	\$700.00	\$4,900.00
20	Manholes Reconstructed to Grade, As per plan, SC-124	Ea.	4	\$1,000.00	\$4,000.00	\$1,000.00	\$4,000.00	\$1,400.00	\$5,600.00
									\$0.00

Bld Opening Date February 23, 2016
2016 Asphalt Rehab with Asphalt overlay
Engineers Estimate \$1,700,000.00

NIC = Not in Contract

PART 2A - Walter Road N. Olmsted										Barless paving				Specialized Const				Burton Sect			
LINE NO.	DESCRIPTION	UNIT	EST. QUAN	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST
21	Catch Basin or Inlet Adjusted to Grade, As per plan, SC-124	Ea.	4	\$1,800.00	\$7,200.00	\$1,800.00	\$7,200.00	\$1,800.00	\$7,200.00	\$725.00	\$2,900.00	\$725.00	\$2,900.00		\$0.00		\$0.00		\$0.00		\$0.00
22	Catch Basin or Inlet Reconstructed to Grade, As per plan, SC-124	Ea.	3	\$1,900.00	\$5,700.00	\$1,900.00	\$5,700.00	\$1,900.00	\$5,700.00	\$1,400.00	\$4,200.00	\$1,400.00	\$4,200.00		\$0.00		\$0.00		\$0.00		\$0.00
23	Water Valve Box Adjusted to Grade, As per plan, SC-124	Ea.	2	\$450.00	\$900.00	\$450.00	\$900.00	\$450.00	\$900.00	\$450.00	\$900.00	\$450.00	\$900.00		\$0.00		\$0.00		\$0.00		\$0.00
24	Manhole Box Adjusted to Grade, As per plan, SC-124	Ea.	1	\$450.00	\$450.00	\$450.00	\$450.00	\$450.00	\$450.00	\$825.00	\$825.00	\$825.00	\$825.00		\$0.00		\$0.00		\$0.00		\$0.00
25	4" Concrete Walk, SC-125	S.F.	68	\$10.00	\$680.00	\$10.00	\$680.00	\$10.00	\$680.00	\$12.00	\$816.00	\$12.00	\$816.00		\$0.00		\$0.00		\$0.00		\$0.00
26	6" Concrete Walk, Not Including Drive Aprons SC-125	S.F.	34	\$11.00	\$374.00	\$11.00	\$374.00	\$11.00	\$374.00	\$21.00	\$714.00	\$21.00	\$714.00		\$0.00		\$0.00		\$0.00		\$0.00
27	Curb Ramp, As per plan, SC-125	S.F.	765	\$20.00	\$15,300.00	\$20.00	\$15,300.00	\$25.00	\$19,125.00	\$21.00	\$16,065.00	\$21.00	\$16,065.00		\$0.00		\$0.00		\$0.00		\$0.00
28	Dust Control, SC-127	L.S.	0.50	\$1,000.00	\$500.00	\$500.00	\$500.00	\$50.00	\$25.00	\$550.00	\$275.00	\$550.00	\$275.00		\$0.00		\$0.00		\$0.00		\$0.00
29	Seeding and Mulching-Site Restoration Including Topsoil and Fine Grading SC-130	S.Y.	334	\$10.00	\$3,340.00	\$10.00	\$3,340.00	\$10.00	\$3,340.00	\$8.00	\$2,672.00	\$8.00	\$2,672.00		\$0.00		\$0.00		\$0.00		\$0.00
30	Sodding As Directed by the Engineer, SC-131	S.Y.	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
31	6" Dia. Storm Sewer w/low Strength Mortar Backfill, Type 2, As Directed SC-132	L.F.	17	\$10.00	\$170.00	\$10.00	\$170.00	\$10.00	\$170.00	\$24.00	\$408.00	\$24.00	\$408.00		\$0.00		\$0.00		\$0.00		\$0.00
32	8" Dia. Storm Sewer w/low Strength Mortar Backfill, Type 2, As Directed SC-132	L.F.	17	\$11.00	\$187.00	\$11.00	\$187.00	\$10.00	\$170.00	\$45.00	\$765.00	\$45.00	\$765.00		\$0.00		\$0.00		\$0.00		\$0.00
33	10" Dia. Storm Sewer w/low Strength Mortar Backfill, Type 2, As Directed SC-132	L.F.	34	\$50.00	\$1,700.00	\$50.00	\$1,700.00	\$50.00	\$1,700.00	\$50.00	\$1,700.00	\$50.00	\$1,700.00		\$0.00		\$0.00		\$0.00		\$0.00
34	12" Dia. Storm Sewer w/low Strength Mortar Backfill, Type 2, As Directed SC-132	L.F.	34	\$100.00	\$3,400.00	\$100.00	\$3,400.00	\$100.00	\$3,400.00	\$55.00	\$1,870.00	\$55.00	\$1,870.00		\$0.00		\$0.00		\$0.00		\$0.00
35	18" Dia. Storm Sewer w/low Strength Mortar Backfill, Type 2, As Directed SC-132	L.F.	34	\$110.00	\$3,740.00	\$110.00	\$3,740.00	\$110.00	\$3,740.00	\$70.00	\$2,380.00	\$70.00	\$2,380.00		\$0.00		\$0.00		\$0.00		\$0.00
36	20" Dia. Storm Sewer w/low Strength Mortar Backfill, Type 2, As Directed SC-132	L.F.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
37	24" Dia. Storm Sewer w/low Strength Mortar Backfill, Type 2, As Directed SC-132	L.F.	170	\$160.00	\$27,200.00	\$160.00	\$27,200.00	\$160.00	\$27,200.00	\$75.00	\$12,750.00	\$75.00	\$12,750.00		\$0.00		\$0.00		\$0.00		\$0.00
38	6" Underside, As Directed by the Engineer, SC-141	L.F.	34	\$10.00	\$340.00	\$10.00	\$340.00	\$10.00	\$340.00	\$14.00	\$476.00	\$14.00	\$476.00		\$0.00		\$0.00		\$0.00		\$0.00
39	Manhole Box-Reference Removal and Replacement, As Directed by the Engineer SC-133	Ea.	1	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$850.00	\$850.00	\$850.00	\$850.00		\$0.00		\$0.00		\$0.00		\$0.00
40	Temporary Sediment and Erosion Control, SC-134	L.S.	0.50	\$1,000.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$3,000.00	\$1,500.00	\$3,000.00	\$1,500.00		\$0.00		\$0.00		\$0.00		\$0.00
41	Misc. Metal as Directed by the Engineer SC-153	Lbs.	500	\$1.50	\$750.00	\$1.50	\$750.00	\$1.50	\$750.00	\$4.50	\$2,250.00	\$4.50	\$2,250.00		\$0.00		\$0.00		\$0.00		\$0.00

Bid Opening Date February 23, 2016
2016 Asphalt Rehab with Asphalt overlay
Engineers Estimate \$1,700,000.00

NIC = Not In Contract

Barbless paving				Specialized Const				Burton Sect			
LINE NO.	DESCRIPTION	UNIT	EST. QUAN	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST
42	Item 301 Additional Bituminous Aggregate Base As Directed by Engineer, SC-135	C.Y.	4	\$0.00	\$0.00	\$166.00	\$620.00	\$0.00	\$0.00		\$0.00
43	Additional excavation as Directed by the Engineer SC-137	C.Y.	4	\$20.00	\$80.00	\$20.00	\$80.00	\$44.00	\$176.00		\$0.00
44	Additional Premium Backfill as Directed by the Engineer SC-138	C.Y.	4	\$45.00	\$180.00	\$30.00	\$120.00	\$80.00	\$320.00		\$0.00
45	Proof Rolling SC-144	Hrs	1	\$160.00	\$160.00	\$78.00	\$78.00	\$176.00	\$176.00		\$0.00
46	Crock Sealing ODOT 925 Type IV Hot Applied SC-148	Lbs	NIC		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
47	Pavement Fabric GlasPave 50 or Approved Equal, SC 147	S.Y.	100	\$25.00	\$2,500.00	\$60.00	\$6,000.00	\$21.70	\$2,170.00		\$0.00
48	Sanitary Manhole Rehabilitation SC-151	Ea.	6	\$426.00	\$2,556.00	\$500.00	\$3,000.00	\$1,500.00	\$9,000.00		\$0.00
49	Sanitary Manhole Plugs SC-150	Ea.	30	\$3.00	\$90.00	\$5.00	\$150.00	\$100.00	\$3,000.00		\$0.00
50	18" Mainline Storm Sewer CIPP Lining	Ea.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
51	24" Mainline Storm Sewer PIPP Lining		NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
52	Landscape Stone, SC-164	S.Y.	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
53	Linear Grading SC-165	S.Y.	334	\$5.00	\$1,670.00	\$5.00	\$1,670.00	\$2.55	\$851.70		\$0.00
54	H.D.P.E. Roadside Inlet, SC-162	Ea.	2	\$950.00	\$1,900.00	\$2,000.00	\$4,000.00	\$1,300.00	\$2,600.00		\$0.00
55	Special Pavement Planing of Drive Aprons, SC-117A	S.Y.	140	\$6.00	\$840.00	\$10.00	\$1,400.00	\$25.00	\$3,500.00		\$0.00
56	Type 2-A curb, SC-168	L.F.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
57	Type 6 Curb Installed/Repaired SC-166	L.F.	315	\$40.00	\$12,600.00	\$40.00	\$12,600.00	\$50.00	\$15,750.00		\$0.00
58	Type 8 curb Modified SC-166	L.F.	17	\$40.00	\$680.00	\$40.00	\$680.00	\$50.00	\$850.00		\$0.00
59	4" Single Press Asphalt Recycling SC-157	S.Y.	2,452	\$8.95	\$21,945.40	\$8.95	\$21,945.40	\$9.60	\$23,294.00		\$0.00
60	Item 642 - Edge Line, Type 1, SC-128	Mile	0.32	\$700.00	\$224.00	\$700.00	\$224.00	\$700.00	\$224.00		\$0.00

Bid Opening Date February 23, 2016
2016 Asphalt Rehab with Asphalt overlay
Engineers Estimate \$1,700,000.00

PART 2A - Walter Road N. Olmsted										Barbican paving			Specialized Const			Burton Road		
LINE NO.	DESCRIPTION	UNIT	EST. QUAN	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	TOTAL COST
81	Item 642 - Crosswalk Line, Type 1, SC-129	L.F.	335	\$1.95	\$653.25	\$2.00	\$670.00	\$1.95	\$653.25									\$0.00
82	Item 642 - Stop Line, Type 1, SC-129	L.F.	72	\$3.00	\$216.00	\$3.00	\$216.00	\$3.00	\$216.00									\$0.00
83	Item 642 Cross Walk Fill Paint Green SC-129	S.F.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00									\$0.00
84	Item 642 Arrow Straight SC-129	Ea.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00									\$0.00
85	Item 642 Arrow Turn SC-129	Ea.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00									\$0.00
86	Item 642 Double Yellow Centerline SC-129	Mile	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00									\$0.00
87	Item 642 Dashed Yellow Centerline SC-129	Mile	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00									\$0.00
88	Item 642 One Direction No Passing Centerline SC-129	Mile	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00									\$0.00
89	Traffic Loop SC-154	Ea.	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00									\$0.00
90	Item 255 Full Depth Pavement Removal and Rigid Replacement Class "MS" T = 7" SC-118	S.Y.	17	\$80.00	\$1,360.00	\$80.00	\$1,360.00	\$80.00	\$1,360.00									\$0.00
91	Item 255 Full Depth Pavement Removal and Rigid Replacement Class "FS" T = 7" SC-118	S.Y.	4	\$91.00	\$364.00	\$90.00	\$360.00	\$90.00	\$360.00									\$0.00
92	Item 255 Full Depth Pavement Removal and Rigid Replacement Class "FS" T = 8" SC-118	S.Y.	4	\$92.00	\$368.00	\$76.00	\$304.00	\$76.00	\$304.00									\$0.00
93	Item 255 Full Depth Pavement Removal and Rigid Replacement Class "MS" T = 8" SC-118	S.Y.	4	\$95.00	\$380.00	\$95.00	\$380.00	\$95.00	\$380.00									\$0.00
94	Additional Item 255 Full Depth Pavement Removal and Rigid Replacement Class "MS" T = 8" to be used at various locations as Directed by Engineer SC-118	S.Y.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00									\$0.00
95	12" Dia. H.D.P.E. Ditch Enclosure with Premium Backfill SC-163	L.F.	68	\$100.00	\$6,800.00	\$100.00	\$6,800.00	\$100.00	\$6,800.00									\$0.00
96	Item 451 1" Full Depth Expansion Joint as per Plan, SC-119	L.F.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00									\$0.00
97	Rebate Mail Boxes as Directed by Engineer, SC-160	Ea.	6	\$220.00	\$1,320.00	\$80.00	\$480.00	\$80.00	\$480.00									\$0.00
98	Item Special Mobilization Miscellaneous Locations SC-162	Ea.	NIC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00									\$0.00
ADDITIONAL ITEMS 79-82 TO BE USED AS DIRECTED BY THE ENGINEER																		
79	Foreman	Hrs	30	\$70.00	\$2,100.00	\$70.00	\$2,100.00	\$70.00	\$2,100.00									\$2,100.00
80	Labor	Hrs	30	\$40.00	\$1,200.00	\$40.00	\$1,200.00	\$40.00	\$1,200.00									\$1,200.00
81	Operator	Hrs	30	\$60.00	\$1,800.00	\$60.00	\$1,800.00	\$60.00	\$1,800.00									\$1,800.00
82	Misc. Equipment	Hrs	30	\$100.00	\$3,000.00	\$100.00	\$3,000.00	\$100.00	\$3,000.00									\$3,000.00
													\$280,880.40			\$284,406.15		
													\$240,712.35			\$8,100.00		

Total Bid (1-82) Contract No. 2A

Bid Opening Date February 23, 2016
 2016 Asphalt Rehab with Asphalt overlay
 Engineers Estimate \$1,700,000.00

NIC = Not In Contract

LINE NO.	DESCRIPTION	UNIT	EST. QUAN	Barbours Paving		Specialized Const		Burton Scot	
				COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST	COST/UNIT	TOTAL COST
	TOTAL PART 1 Schwartz			\$1,078,580.80	\$987,873.80	\$982,510.40	\$523,203.85		
	TOTAL PART 2 Walter- Westlake			\$523,203.85	\$437,987.05	\$433,881.10	\$18,200.00		
	TOTAL PART 2A Walter - N.Olmsted			\$340,712.35	\$260,990.40	\$254,408.15	\$8,100.00		
	TOTAL			\$1,942,497.00	\$1,666,631.35	\$1,670,777.65	\$547,503.85		