Department of Public Works

City Hall 730 Washington Avenue Racine, Wisconsin 53403 262.636.9121 – Public Works 262.636.9191 - Engineering



Mark H. Yehlen, PE Commissioner of Public Works

Thomas M. Eeg, P.E. Asst. Comm. of Public Works/Operations

John C. Rooney, P.E. Asst. Comm. of Public Works/City Engineer

Legistar Item: 0466-19

April 18, 2019

Alderman John Tate II, Chairman Public Works and Services Committee Racine, WI

Dear Alderman Tate:

The Commissioner of Public Works, on Thursday, April 18, 2019, at 2:00 P.M. (local time), received bids for Contract 20190015 – City Resurfacing – Phase I, and submits same for your approval. The following bids were received:

Doco Did

Contractor	base biu
A.W. Oakes & Son, Inc.	\$1,578,721.50
Payne & Dolan, Inc.	\$1,617,029.41

This public works project was estimated at \$1,500,000.00.

It is recommended that the contract be awarded to A.W. Oakes & Son, Inc., at their base bid of \$1,578,721.50.

Funding for this work is available in the below Org-Objects:

- \$ 242,731.00 Org-Object 22640-57560, Sanitary Sewers
- \$ 591,815.00 Org-Object 60484-57570, Storm Sewers
- \$ 19,203.00 Org-Object 45040-57530, Traffic Signal Replacements
- \$ 78,064.00 Org-Object 45040-57510, Curb & Gutter Replacement
- \$ 76,001.00 Org-Object 45040-57515, Sidewalk Replacement
- \$ 13,135.50 Org-Object 45040-57515, Crosswalk Ramps
- \$ 557,772.00 Org-Object 45040-57500, Asphalt Resurfacing

\$1,578,721.50 - Total

Sincerely yours,

John C. Rooney, P.E.

Assistant Commissioner of Public Works/City Engineer

JCR:njp

cc: Mayor Cory Mason Jim Palenick

Sheli Schroeder

Office of the City Engineer

John C. Rooney, P.E. Assistant Commissioner of Public Works/ City Engineer



City Hall 730 Washington Avenue Racine, WI 53403 262.636.9191

Fax: 262.636.9545

April 18, 2019

TO:

John Rooney, P. E.

City Engineer/Asst. Commissioner of Public Works

FROM:

Sheli Schroeder, P.E. Jun

RE:

Contract #20190015

2019 City Resurfacing Phase I (RW)

You received bids on the above contract on April 18, 2019, with Oakes & Sons, Inc. submitting the low bid in the amount of \$1,578,721.50.

We recommend the contract be entered into with the low bidder at his bid price with the funding being appropriated as follows:

ORG OBJECT	<u>Description</u>	<u>Amount</u>
22640 57560	Sanitary Sewers	\$242,731.00
60484 57570	Storm Sewers	\$591,815.00
45040 57530	Traffic Signal Replacements	\$19,203.00
45040 57510	Curb & Gutter Replacement	\$78,064.00
45040 57515	Sidewalk Replacement	\$76,001.00
45040 57515	Crosswalk Ramps	\$13,135.50
45040 57500	Asphalt Resurfacing	\$557,772.00
	Total	\$ 1,578,721.50

SDS/

Joy Hansche cc:

File 20190015

20190015 2019 City Resurfacing Phase I (RW) (#6193283) Owner: City of Racine Solicitor: City of Racine 04/18/2019 02:00 PM CST

		04/18/2019 02:00 PIVI CS			The second secon			
Line Item	Item Code	Item Description	UofM	Quantity	A.W. Oakes & Son, Inc.		Payne & Dolan, Inc.	
					Unit Price	Extension	Unit Price	Extension
1	204.01	Removing Pavement	SY	10	\$25.00	\$250.00	\$25.00	\$250,00
2	204,0105	Removing Pavement Butt Joints	SY	2131	\$13.00	\$27,703.00	\$11.42	\$24,336.02
3	204,012	Removing Asphaltic Surface Milling	SY	728	\$6.00	\$4,368.00	\$3,88	\$2,824,64
4	204.015	Removing Curb and Gutter	LF	1550	\$9.00	\$13,950.00	\$9.00	\$13,950.00
5	204,0155	Removing Concrete Sidewalk	SY	1118	\$9.00	\$10,062,00	\$9,00	\$10,062.00
6	204.026	Abandoning Inlets	EA	1	\$500,00	\$500.00	\$500.00	\$500,00
7	205,01	Excavation Common	CY	20	\$75.00	\$1,500.00	\$75,00	\$1,500.00
8	305,011	Base Aggregate Dense 3/4-Inch	TON	65	\$45.00	\$2,925.00	\$45.00	\$2,925.00
9	305.012	Base Aggregate Dense 1 1/4-Inch	TON	10	\$45.00	\$450.00	\$45.00	\$450,00
10	311.011	Breaker Run	TON	10	\$55.00	\$550.00	\$55.00	\$550.00
11	320,0335	Conc. Base HES 7-Inch	SY	10	\$66.00	\$660.00	\$66.00	\$660.00
12	320.0345	Conc. Base HES 8-Inch	SY	10	\$68,00	\$680.00	\$68.00	\$680.00
13	320.0355	Conc. Base HES 9-Inch	SY	10	\$71.00	\$710,00	\$71,00	\$710.00
14	340.01	Cracking and Seating	SY	41971	\$0.50	\$20,985.50	\$0.40	\$16,788,40
15	416.018	Concrete Driveway 8-Inch	SY	10	\$100.00	\$1,000.00	\$100.00	\$1,000.00
16	455.0605	Tack Coat	GAL	2140	\$2.60	\$5,564.00	\$8,35	\$17,869.00
17	460.11	HMA Pavement, Binder Course, 3 LT 58-28 S	TON	5240	\$66.00	\$345,840.00	\$66.82	\$350,136.80
18	460.11	HMA Pavement, Surface Course, 5 LT 58-28 S	TON	3740	\$66.00	\$246,840.00	\$73.10	
19	601.0205	Concrete Curb and Gutter 24-Inch Type D	LF	18	\$33.00	\$594.00	\$33,00	\$273,394.00
20	601.0411	Concrete Curb and Gutter 30-Inch Type D	LF	1532				\$594.00
21	602,0405	Concrete Sidewalk 4-Inch	SF	7980	\$35.00	\$53,620.00	\$35.00	\$53,620.00
22	602.0405				\$6.00	\$47,880.00	\$6.00	\$47,880.00
23	602,0505	Concrete Sidewalk 6-Inch	SF	2070	\$6.50	\$13,455.00	\$6.50	\$13,455.00
		Curb Ramp Detectable Warning Field Yellow	SF	152	\$45,00	\$6,840.00	\$45.00	\$6,840.00
24	609.0112	Relaid Storm Sewer 12-Inch	LF	51	\$95.00	\$4,845.00	\$95.00	\$4,845.00
25	619.1	Mobilization	EA	1	\$99,000.00	\$99,000.00	\$85,000.00	\$85,000.00
26	627,02	Mulching	SY	305	\$2.00	\$610.00	\$1,50	\$457.50
27	628.7015	Inlet Protection Type C	EA	4	\$85.00	\$340.00	\$101.00	\$404_00
28	643,01	Traffic Control, (project)	EA	1	\$8,800.00	\$8,800.00	\$29,000.00	\$29,000.00
29	652.08	Conduit Loop Detector	LF	255	\$11.00	\$2,805.00	\$9.79	\$2,496.45
30	652.09	Loop Detector Slots	LF	255	\$36,00	\$9,180.00	\$32.00	\$8,160.00
31	655.08	Loop Detector Wire	LF	756	\$3.00	\$2,268.00	\$1,55	\$1,171.80
32	900.1101	Topsoil, Seeding, and Fertilizing	SY	305	\$12.00	\$3,660.00	\$15.20	\$4,636.00
33	900,13	Full Depth Sawcut	LF	25	\$5.00	\$125,00	\$20.25	\$506.25
34	900.17	Cleaning Base Pavement	SY	728	\$1.00	\$728.00	\$1,55	\$1,128.40
35	900.2	Adjusting Sanitary Manholes	EA	20	\$1,000.00	\$20,000.00	\$1,000.00	\$20,000.00
36	900.2001	Reconstruct Sanitary Manholes	EA	6	\$1,650.00	\$9,900.00	\$1,650.00	\$9,900.00
37	900.2003	Rebuilding Sanitary Manholes	VF	10	\$625,00	\$6,250.00	\$625.00	\$6,250.00
38	900.2251	Relay 10-Inch Sanitary Sewer Type B Pavement	LF	8	\$1,972.00	\$15,776.00	\$1,972.00	\$15,776.00
39	900.2261	Relay 12-Inch Sanitary Sewer Type B Pavement	LF	6	\$2,676.00	\$16,056.00	\$2,676.00	\$16,056.00
40	900.2264	Relay 14-Inch Sanitary Sewer Type B Pavement	LF	43	\$425.00	\$18,275.00	\$425.00	\$18,275.00
41	900.2271	Relay 15-Inch Sanitary Sewer Type B Pavement	LF	43	\$2,265.00	\$97,395.00	\$2,265_00	\$97,395.00
42	900.2281	Relay 18-Inch Sanitary Sewer Type B Pavernent	LF	13	\$1,675.00	\$21,775.00	\$1,675.00	\$21,775.00
43	900,291	Relay 6-Inch Sanitary Lateral w/ Pavement Replacement	LF	50	\$210.00	\$10,500,00	\$210.00	\$10,500.00
44	900.3001	Reconstructing Storm Water Inlets Type A	EA	29	\$1,250.00	\$36,250.00	\$1,250.00	\$36,250.00
45	900,3002	Reconstructing Storm Water Inlets Type B	EA	12	\$1,250.00	\$15,000.00	\$1,250.00	\$15,000.00
46	900,3003	Storm Water Inlet Type A	EA	1	\$1,250.00	\$1,250.00	\$1,250.00	\$1,250.00
47	900.3004	Repairing / Raising Catch Basins, Type "A"	EA	6	\$975.00	\$5,850.00	\$975.00	\$5,850.00
48	900,3007	Storm Water Inlet Type B	EA	1	\$1,250.00	\$1,250.00	\$1,250.00	\$1,250.00
49	900.3101	Reconstructing Storm Manhole	EΑ	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
50	900.3106	Adjusting Storm Manhole Covers	EA	28	\$650.00	\$18,200.00	\$650.00	\$18,200.00
51	900,3301	Relaid Storm Sewer 12-Inch with Type B Pavement Replacement	LF	1776	\$185.00	\$328,560.00	\$185.00	\$328,560.00
52		Relaid Storm Sewer 15-Inch with Type 8 Pavement Replacement	LF	32	\$200.00	\$6,400.00	\$200.00	\$6,400.00
53		Ductile Iron Pipe Storm Sewer 12-Inch	LF	10	\$100,00	\$1,000.00	\$100.00	\$1,000.00
54		Pavement Marking Preformed Plastic 4-Inch Yellow A381IES	LF	380	\$6.00	\$2,280.00	\$5.40	\$2,052.00
55		Pavement Marking Preformed Plastic 6-Inch White A380IES (Crosswalks)	LF	797	\$7.00	\$5,579.00	\$5,95	\$4,742.15
56		Pavement Marking Preformed Plastic 18-Inch White A380IES (Stop Bar)	LF	24	\$37.00	\$888.00	\$32.00	\$768.00
ase Bid Tota		The state of the s	***	/-		\$1,578,721.50	2.00.00	\$1,617,029.41
						T-SALES LEGISLA		Aviant languigh