

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

March 22, 2018

Legistar Item: 0294-18

Alderman Terry McCarthy, Chairman
Public Works and Services Committee

Dear Alderman McCarthy:

The Commissioner of Public Works, on Thursday, March 22, 2018 at 2:00 P.M. (local time), received bids for Contract 20180016, 2018 City Resurfacing - Phase II (R1), and submits same for your approval. The following bids were received:

<u>Contractor</u>	<u>Base Bid</u>
Payne & Dolan, Inc.	\$1,172,812.70
A.W. Oakes & Son, Inc.	\$1,219,577.75

This public works project was estimated at \$1,200,000.00.

It is recommended that the contract be awarded to Payne & Dolan, Inc., at their base bid of \$1,172,812.70.

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

\$ 394,460.00 – Org-Object 45040-57500, Asphalt Resurfacing
\$ 165,342.00 – Org-Object 40104-57500, Paving
\$ 386,500.00 – Org-Object 60484-57570, Storm Sewers
\$ 102,102.00 – Org-Object 22640-57560, Sanitary Sewers
\$ 5,171.70 – Org-Object 45040-57530, Traffic Signal Replacements
\$ 49,337.00 – Org-Object 45040-57515, Sidewalk Replacement
\$ 14,700.00 – Org-Object 45040-57515, Crosswalk Ramps
\$ 28,100.00 – Org-Object 40104-57510, Concrete Curb & Gutter
\$ 27,100.00 – Org-Object 45040-57510, Curb & Gutter Replacement
\$1,172,812.70 – Total

Sincerely yours,

Mark H. Yehlen
Commissioner of Public Works

MHY:njp

cc: Mayor Cory Mason
Jim Palenick
John Rooney
Sheli Schroeder

Office of the City Engineer

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



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March 22, 2018

TO: Mark Yehlen, P. E.
Commissioner of Public Works

FROM: John Rooney, P. E., Assistant Commissioner of Public Works/Engineering/City Engineer

RE: Contract #20180016
2018 City Resurfacing Phase II (R1)

You received bids on the above contract on March 22, 2018 with Payne and Dolan, Inc. submitting the low bid in the amount of \$1,172,812.70.

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

<u>ORG OBJECT</u>	<u>Description</u>	<u>Amount</u>
45040 57500	Asphalt Resurfacing	\$394,460.00
40104 57500	Paving	\$165,342.00
60484 57570	Storm Sewers	\$386,500.00
22640 57560	Sanitary Sewers	\$102,102.00
45040 57530	Traffic Signal Replacements	\$5,171.70
45040 57515	Sidewalk Replacement	\$49,337.00
45040 57515	Crosswalk Ramps	\$14,700.00
40104 57510	Concrete Curb & Gutter	\$28,100.00
45040 57510	Curb & Gutter Replacement	\$27,100.00
	Total	\$1,172,812.70

SDS/

cc: Joy Hansche
File 20180016

20180016 2018 City Resurfacing Phase II (R1) (#5581365)

Owner: City of Racine, WI

Sollicitor: City of Racine, WI

03/22/2018 02:00 PM CDT

Line Item	Item Code	Item Description	UofM	Qty	Payne & Dolan, Inc.		A.W. Oakes & Son, Inc.	
					Unit Price	Extension	Unit Price	Extension
1	204.01	Removing Pavement	SY	45	\$19.31	\$868.95	\$20.00	\$900.00
2	204.0105	Removing Pavement Butt Joints	SY	1629	\$5.58	\$9,089.82	\$7.00	\$11,403.00
3	204.012	Removing Asphaltic Surface Milling	SY	9941	\$2.36	\$23,460.76	\$2.80	\$27,834.80
4	204.015	Removing Curb and Gutter	LF	949	\$7.15	\$6,785.35	\$6.00	\$5,694.00
5	204.0155	Removing Concrete Sidewalk	SY	1420	\$10.50	\$14,910.00	\$8.00	\$11,360.00
6	204.026	Abandoning Inlets	EA	1	\$319.19	\$319.19	\$350.00	\$350.00
7	205.01	Excavation Common	CY	733	\$24.77	\$18,156.41	\$26.00	\$19,058.00
8	211.01	Prepare Foundation for Asphaltic Paving	SY	6822	\$1.03	\$7,026.66	\$0.70	\$4,775.40
9	305.011	Base Aggregate Dense 3/4-Inch	TN	80	\$25.00	\$2,000.00	\$17.00	\$1,360.00
10	305.012	Base Aggregate Dense 1 1/4-Inch	TN	645	\$21.30	\$13,738.50	\$17.00	\$10,965.00
11	311.011	Breaker Run	TN	50	\$24.07	\$1,203.50	\$25.00	\$1,250.00
12	320.0335	Conc. Base HES 7-Inch	SY	15	\$80.00	\$1,200.00	\$65.00	\$975.00
13	320.0345	Conc. Base HES 8-Inch	SY	15	\$85.00	\$1,275.00	\$67.00	\$1,005.00
14	320.0355	Conc. Base HES 9-Inch	SY	15	\$90.00	\$1,350.00	\$70.00	\$1,050.00
15	340.01	Cracking and Seating	SY	23629	\$0.40	\$9,451.60	\$0.65	\$15,358.85
16	416.018	Concrete Driveway 8-Inch	SY	7	\$85.00	\$595.00	\$50.00	\$350.00
17	455.0605	Tack Coat	GL	1710	\$4.22	\$7,216.20	\$2.20	\$3,762.00
18	460.11	HMA Pavement, Binder Course, 3 LT 58-28 S	TN	4575	\$55.22	\$252,631.50	\$50.50	\$231,037.50
19	460.11	HMA Pavement, Surface Course, 5 LT 58-28 S	TN	2950	\$62.95	\$185,702.50	\$54.50	\$160,775.00
20	601.0411	Concrete Curb and Gutter 30-Inch Type D	LF	2219	\$21.80	\$48,374.20	\$27.00	\$59,913.00
21	602.0405	Concrete Sidewalk 4-Inch	SF	10640	\$3.95	\$42,028.00	\$5.00	\$53,200.00
22	602.0415	Concrete Sidewalk 6-Inch	SF	2042	\$4.60	\$9,393.20	\$5.50	\$11,231.00
23	602.0505	Curb Ramp Detectable Warning Field Yellow	SF	32	\$40.00	\$1,280.00	\$45.00	\$1,440.00
24	609.0112	Relaid Storm Sewer 12-Inch	LF	137	\$62.63	\$8,580.31	\$100.00	\$13,700.00
25	627.02	Mulching	SY	485	\$0.80	\$388.00	\$1.00	\$485.00
26	628.7015	Inlet Protection Type C	EA	8	\$45.00	\$360.00	\$88.00	\$704.00
27	634.0812	Posts Tubular Steel 2x2 - Inch x 10-FT	EA	16	\$105.00	\$1,680.00	\$200.00	\$3,200.00
28	637.0202	Signs Reflective Type II	SF	140	\$18.00	\$2,520.00	\$25.00	\$3,500.00
29	643.01	Traffic Control, (project)	EA	1	\$51,441.42	\$51,441.42	\$70,000.00	\$70,000.00
30	646.0106	Pavement Marking Epoxy 4-Inch White	LF	18451	\$0.57	\$10,517.07	\$0.65	\$11,993.15
31	646.0106	Pavement Marking Epoxy 4-Inch Yellow	LF	6027	\$0.57	\$3,435.39	\$0.65	\$3,917.55
32	646.0166	Pavement Marking Arrows Epoxy Type 2	EA	3	\$195.00	\$585.00	\$210.00	\$630.00
33	647.0206	Pavement Marking Arrows Bike Lane Epoxy	EA	57	\$85.00	\$4,845.00	\$100.00	\$5,700.00
34	647.0306	Pavement Marking Symbols Bike Lane Epoxy	EA	66	\$85.00	\$5,610.00	\$110.00	\$7,260.00
35	647.0336	Pavement Marking Symbols Bike Shared Lane Epoxy	EA	9	\$215.00	\$1,935.00	\$250.00	\$2,250.00
36	647.0766	Pavement Marking Crosswalk Epoxy 6-Inch White	LF	688	\$6.75	\$4,644.00	\$7.75	\$5,332.00
37	647.0209	Pavement Marking Arrows Bike Lane Preformed Plastic	EA	16	\$215.00	\$3,440.00	\$250.00	\$4,000.00
38	647.0308	Pavement Marking Symbols Bike Lane Preformed Plastic	EA	16	\$320.00	\$5,120.00	\$360.00	\$5,760.00
39	652.08	Conduit Loop Detector	LF	128	\$10.10	\$1,292.80	\$13.00	\$1,664.00
40	652.09	Loop Detector Slots	LF	120	\$25.25	\$3,030.00	\$26.00	\$3,120.00
41	655.08	Loop Detector Wire	LF	420	\$2.02	\$848.40	\$3.00	\$1,260.00
42	900.1101	Topsoil, Seeding, and Fertilizing	SY	485	\$5.10	\$2,473.50	\$11.00	\$5,335.00
43	900.13	Full Depth Sawcut	LF	71	\$4.37	\$310.27	\$2.00	\$142.00
44	900.1301	Full Depth Sawcut Asphalt Pavement	LF	260	\$4.37	\$1,136.20	\$2.00	\$520.00
45	900.17	Cleaning Base Pavement	SY	3188	\$0.75	\$2,391.00	\$1.00	\$3,188.00
46	900.2	Adjusting Sanitary Manholes	EA	21	\$1,389.90	\$29,187.90	\$1,000.00	\$21,000.00
47	900.2001	Reconstruct Sanitary Manholes	EA	1	\$1,656.57	\$1,656.57	\$1,475.00	\$1,475.00
48	900.2003	Rebuilding Sanitary Manholes	VF	10	\$817.17	\$8,171.70	\$565.00	\$5,650.00
49	900.2249	Relay 8-Inch Sanitary Sewer Type B Pavement	LF	20	\$625.76	\$12,515.20	\$555.00	\$11,100.00
50	900.2251	Relay 10-Inch Sanitary Sewer Type B Pavement	LF	35	\$572.22	\$20,027.70	\$445.00	\$15,575.00
51	900.291	Relay 6-Inch Sanitary Lateral w/ Pavement Replacement	LF	100	\$191.92	\$19,192.00	\$180.00	\$18,000.00
52	900.3001	Reconstructing Storm Water Inlets Type A	EA	37	\$1,495.96	\$55,350.52	\$1,200.00	\$44,400.00
53	900.3002	Reconstructing Storm Water Inlets Type B	EA	6	\$1,751.52	\$10,509.12	\$1,200.00	\$7,200.00
54	900.3003	Storm Water Inlet Type A	EA	1	\$1,248.48	\$1,248.48	\$1,250.00	\$1,250.00
55	900.3004	Repairing / Raising Catch Basins, Type "A"	EA	2	\$1,483.84	\$2,967.68	\$950.00	\$1,900.00
56	900.3005	Repairing / Raising Catch Basins, Type "B"	EA	1	\$1,697.98	\$1,697.98	\$950.00	\$950.00
57	900.3101	Reconstructing Storm Manhole	EA	1	\$1,965.66	\$1,965.66	\$1,000.00	\$1,000.00
58	900.3106	Adjusting Storm Manhole Covers	EA	30	\$1,281.82	\$38,454.60	\$500.00	\$15,000.00
59	900.3301	Relaid Storm Sewer 12-Inch with Type B Pavement Replacement	LF	1474	\$100.16	\$147,635.84	\$155.00	\$228,470.00
60	900.36	Ductile Iron Pipe Storm Sewer 12-Inch	LF	50	\$120.20	\$6,010.00	\$175.00	\$8,750.00
61	900.4999	Pavement Marking Arrows Preformed Plastic Type 2 (Right)	EA	2	\$265.00	\$530.00	\$300.00	\$600.00
62	900.5	Pavement Marking Preformed Plastic 4-Inch Yellow A381IES	LF	6483	\$3.70	\$23,987.10	\$4.10	\$26,580.30
63	900.5001	Pavement Marking Preformed Plastic 4-Inch White A380IES	LF	1592	\$3.70	\$5,890.40	\$4.10	\$6,527.20
64	900.5002	Pavement Marking Preformed Plastic 6-Inch White A380IES (Crosswalks)	LF	553	\$6.20	\$3,428.60	\$7.00	\$3,871.00
65	900.5003	Pavement Marking Channelizing Preformed Plastic 8-Inch A380IES (Channelizing)	LF	408	\$7.10	\$2,896.80	\$8.00	\$3,264.00
66	900.5006	Pavement Marking Preformed Plastic 18-Inch White A380IES (Stop Bar)	LF	121	\$15.15	\$1,833.15	\$17.00	\$2,057.00
67	900.5007	Pavement Marking Arrows Preformed Plastic Type 2 (Left)	EA	5	\$265.00	\$1,325.00	\$300.00	\$1,500.00
68	900.6108	Remove & Reinstall Mailboxes	EA	19	\$89.00	\$1,691.00	\$250.00	\$4,750.00
Base Bid Total:					\$1,172,812.70		\$1,219,577.75	