

## 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: 0293-18

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 20180019, Thurston Avenue and Grange Avenue Reconstruct (R1), and submits same for your approval. The following bids were received:

<u>Contractor</u>	<u>Base Bid</u>
Milwaukee General	\$1,209,660.34
A.W. Oakes & Son, Inc.	\$1,214,714.00
Cornerstone Pavers, LLC.	\$1,238,961.06
Willkomm Excavating	\$1,573,823.57

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

It is recommended that the contract be awarded to Milwaukee General, at their base bid of \$1,209,660.34.

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

\$ 403,039.10 – Org-Object 45040-57500, DPW Paving  
\$ 31,686.93 – Org-Object 45040-57515, DPW Sidewalks  
\$ 110,013.78 – Org-Object 60484-57570, Storm Sewers  
\$ 664,920.53 – Org-Object 22640-57560, Sanitary Sewers  
\$1,209,660.34 – Total

Sincerely yours,



Mark H. Yehlen  
Commissioner of Public Works

MHY:njp

cc: Mayor Cory Mason  
Jim Palenick  
John Rooney  
Pete Eggert

**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

March 22, 2018

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

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

RE: Bid award/funding breakdown  
Thurston and Grange Avenue Reconstruct (R1), Contract #20180019

You received bids on the above contract with Milwaukee General Construction Company Inc., submitting the low bid in the amount of \$1,209,660.34.

We recommend you enter into a contract with Milwaukee General Construction Company, Inc., at their bid price.

Funding should be appropriated from the following accounts:

<u>Org</u>	<u>Object</u>	<u>Description</u>	<u>Amount</u>
45040	57500	DPW Paving	\$403,039.10
45040	57515	DPW Sidewalks	\$31,686.93
60484	57570	Storm Sewers	\$110,013.78
22640	57560	Sanitary Sewers	\$664,920.53
		Total	\$1,209,660.34

**20180019 Thurston and Grange Avenue Reconstruct (R1) (#5579674)**

Owner: City of Racine, WI

Solicitor: City of Racine, WI

03/22/2018 02:00 PM CDT

Line Item	Item Code	Item Description	UofM	Quantity	Milwaukee General		A.W. Oakes & Son, Inc.		Cornerstone Pavers, LLC		Willkomm Excavating	
					Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	201.012	Clearing	ID	250	\$45.56	\$11,390.00	\$45.00	\$11,250.00	\$40.00	\$10,000.00	\$50.19	\$12,547.50
2	201.022	Grubbing	ID	250	\$6.08	\$1,520.00	\$6.00	\$1,500.00	\$15.00	\$3,750.00	\$6.70	\$1,675.00
3	204.01	Removing Pavement	SY	6394	\$4.00	\$25,576.00	\$4.00	\$25,576.00	\$6.15	\$39,323.10	\$5.19	\$33,184.86
4	204.015	Removing Curb and Gutter	LF	3902	\$3.00	\$11,706.00	\$3.00	\$11,706.00	\$2.00	\$7,804.00	\$3.33	\$12,993.66
5	204.0155	Removing Concrete Sidewalk & Driveways	SY	1430	\$5.00	\$7,150.00	\$5.00	\$7,150.00	\$3.00	\$4,290.00	\$24.45	\$34,963.50
6	205.01	Common Excavation	CY	2664	\$15.00	\$39,960.00	\$15.00	\$39,960.00	\$15.00	\$39,960.00	\$26.04	\$69,370.56
7	305.012	Base Aggregate Dense, 1? - Inch	TN	5024	\$13.25	\$66,568.00	\$11.50	\$57,776.00	\$11.47	\$57,625.28	\$16.28	\$81,790.72
8	415.007	Concrete Pavement 7-Inch	SY	6394	\$28.72	\$183,635.68	\$33.00	\$211,002.00	\$28.75	\$183,827.50	\$33.96	\$217,140.24
9	601.0409	Concrete Curb and Gutter 30 - Inch Type A	LF	3902	\$16.03	\$62,549.06	\$15.00	\$58,530.00	\$14.40	\$56,188.80	\$19.79	\$77,220.58
10	602.0405	Concrete Sidewalk 4-Inch Carriage Walks	SF	2078	\$4.33	\$8,997.74	\$4.25	\$8,831.50	\$4.40	\$9,143.20	\$4.78	\$9,932.84
11	602.0405	Concrete Sidewalk 4-Inch	SF	7080	\$3.92	\$27,753.60	\$4.25	\$30,090.00	\$4.27	\$30,231.60	\$4.78	\$33,842.40
12	602.0415	Concrete Sidewalk 6-Inch	SF	3132	\$4.67	\$14,626.44	\$4.50	\$14,094.00	\$4.82	\$15,096.24	\$4.78	\$14,970.96
13	416.018	Concrete Driveway 8-Inch	SY	64	\$49.08	\$3,141.12	\$55.00	\$3,520.00	\$45.80	\$2,931.20	\$42.45	\$2,716.80
14	602.0505	Curb Ramp Detectable Warning Field Yellow	SF	160	\$36.35	\$5,816.00	\$35.00	\$5,600.00	\$29.00	\$4,640.00	\$35.02	\$5,603.20
15	900.13	Full Depth Saw Cut	LF	476	\$1.95	\$928.20	\$2.00	\$952.00	\$3.64	\$1,732.64	\$3.54	\$1,685.04
16	900.1401	Pavement Removal and Replacement Type B	SY	209	\$43.00	\$8,987.00	\$40.00	\$8,360.00	\$57.00	\$11,913.00	\$52.13	\$10,895.17
17	619.1	Mobilization	LS	1	\$46,310.00	\$46,310.00	\$28,000.00	\$28,000.00	\$44,000.00	\$44,000.00	\$50,829.26	\$50,829.26
18	625.01	Topsoil	SY	2310	\$3.25	\$7,507.50	\$5.00	\$11,550.00	\$3.30	\$7,623.00	\$7.95	\$18,364.50
19	631.1	Sod Lawn	SY	2310	\$3.95	\$9,124.50	\$5.00	\$11,550.00	\$4.00	\$9,240.00	\$4.78	\$11,041.80
20	631.03	Sod Water	MGAL	52	\$32.00	\$1,664.00	\$45.00	\$2,340.00	\$35.00	\$1,820.00	\$42.87	\$2,229.24
21	643.01	Traffic Control (Project)	LS	1	\$4,724.00	\$4,724.00	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$1,061.15	\$1,061.15
22	900.2	Adjusting Sanitary Manholes	EA	4	\$800.00	\$3,200.00	\$800.00	\$3,200.00	\$800.00	\$3,200.00	\$1,233.06	\$4,932.24
23	900.2003	Rebuilding Sanitary Manholes (48" Diameter)	VF	25.6	\$550.00	\$14,080.00	\$550.00	\$14,080.00	\$550.00	\$14,080.00	\$1,047.36	\$26,812.42
24	900.2201	Relay Sanitary Sewer 10" PVC, SDR 35	LF	1042	\$200.00	\$208,400.00	\$200.00	\$208,400.00	\$200.00	\$208,400.00	\$261.04	\$272,003.68
25	900.22	Relay Sanitary Sewer 8" PVC, SDR 35	LF	829	\$190.00	\$157,510.00	\$190.00	\$157,510.00	\$190.00	\$157,510.00	\$209.05	\$173,302.45
26	900.29	Relay Sanitary Sewer Lateral, 6" PVC, SDR 35	LF	1230	\$150.00	\$184,500.00	\$150.00	\$184,500.00	\$180.00	\$221,400.00	\$240.88	\$296,282.40
27	900.3007	Storm Water Inlets Type B	EA	10	\$1,100.00	\$11,000.00	\$1,100.00	\$11,000.00	\$1,100.00	\$11,000.00	\$1,404.97	\$14,049.70
28	204.021	Removing Storm Manhole	EA	2	\$575.00	\$1,150.00	\$575.00	\$1,150.00	\$575.00	\$1,150.00	\$601.68	\$1,203.36
29	204.0245	Remove Storm Sewer	LF	258	\$28.00	\$7,224.00	\$28.00	\$7,224.00	\$28.00	\$7,224.00	\$33.96	\$8,761.68
30	900.3118	Storm Manholes, 48" Diam.	VF	13.5	\$500.00	\$6,750.00	\$500.00	\$6,750.00	\$500.00	\$6,750.00	\$427.65	\$5,773.28
31	900.3119	Storm Manholes, 60" Diam.	VF	21.5	\$575.00	\$12,362.50	\$575.00	\$12,362.50	\$575.00	\$12,362.50	\$1,049.48	\$22,563.82
32	204.0215	Removing Catch Basins	EA	10	\$250.00	\$2,500.00	\$250.00	\$2,500.00	\$250.00	\$2,500.00	\$488.13	\$4,881.30
33	608.0512	Storm Sewer Pipe RCP Class V 12-Inch	LF	227	\$100.00	\$22,700.00	\$100.00	\$22,700.00	\$100.00	\$22,700.00	\$87.01	\$19,751.27
34	628.7015	Inlet Protection Type C	EA	13	\$53.00	\$6,890.00	\$80.00	\$1,040.00	\$45.00	\$585.00	\$80.44	\$1,045.72
35	608.0415	Storm Sewer Pipe RCP 15-Inch	LF	234	\$90.00	\$21,060.00	\$90.00	\$21,060.00	\$90.00	\$21,060.00	\$70.04	\$16,389.36
36	608.0418	Storm Sewer Pipe RCP 18-Inch	LF	12	\$575.00	\$6,900.00	\$575.00	\$6,900.00	\$575.00	\$6,900.00	\$167.66	\$2,011.92
<b>Base Bid Total:</b>						<b>\$1,209,660.34</b>		<b>\$1,214,714.00</b>		<b>\$1,238,961.06</b>		<b>\$1,573,823.57</b>