

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 8, 2018

Legistar Item: 0236-18

Alderman Terry McCarthy, Chairman
Public Works and Services Committee
Racine, WI

Dear Alderman McCarthy:

The Commissioner of Public Works, on Thursday, March 8, 2018 at 2:00 P.M. (local time), received bids for Contract 20180021, 2018 Assessable Street & Alley Paving (R1), and submits same for your approval. The following bids were received:

<u>Contractor</u>	<u>Base Bid</u>
Cornerstone Pavers, LLC.	\$1,431,707.25
A.W. Oakes & Son, Inc.	\$1,492,838.55
LaLonde Contractors, Inc.	\$1,573,611.76
Milwaukee General	\$1,614,721.22

This public works project was estimated at \$1,400,000.00.

It is recommended that the contract be awarded to Cornerstone Pavers, LLC., at their base bid of \$1,431,707.25

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

\$ 645,000.00 – Org-Object 40104-57500, Concrete Street Paving - Assessable
\$ 12,000.00 – Org-Object 40104-57500, Concrete Alley Paving - Assessable
\$ 25,000.00 – Org-Object 40104-57510, New Concrete Curb & Gutter
\$ 192,707.25 – Org-Object 45040-57500, Concrete Paving, Misc Locations
\$ 3,000.00 – Org-Object 45040-57500, Concrete Paving – Alley Paving
\$ 80,000.00 – Org-Object 45040-57510, Curb & Gutter Replacement
\$ 152,000.00 – Org-Object 22640-57560, Sanitary Sewers
\$ 212,000.00 – Org-Object 60484-57570, Storm Sewers
\$ 90,000.00 – Org-Object 45040-57515, DPW Sidewalk Replacement
\$ 20,000.00 – Org-Object 45040-57515, Crosswalk Ramp Replacement
\$1,431,707.25 – Total

Sincerely yours,

Thomas Eeg
Mark H. Yehlen
Commissioner of Public Works

MHY:njp

cc: Mayor Cory Mason
Jim Palenick
John Rooney
Ara Molitor

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 8, 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
2018 Assessable Streets and Alley Paving:
Contract #20180021

You received bids on the above contract with Cornerstone Pavers, LLC, submitting the low bid in the amount of \$1,431,707.25. We recommend you enter into a contract with Cornerstone Pavers, LLC at their bid price.

Funding should be appropriated from the following accounts:

<u>Org</u>	<u>Object</u>	<u>Description</u>	<u>Amount</u>
40104	57500	Concrete Street Paving – Assessable	\$645,000.00
40104	57500	Concrete Alley Paving – Assessable	\$12,000.00
40104	57510	New Concrete Curb and Gutter	\$25,000.00
45040	57500	Concrete Paving – Misc. Locations	\$192,707.25
45040	57500	Concrete Paving – Alley Paving	\$3,000.00
45040	57510	Curb & Gutter Replacement	\$80,000.00
22640	57560	Sanitary Sewers	\$152,000.00
60484	57570	Storm Sewers	\$212,000.00
45040	57515	DPW Sidewalk Replacement	\$90,000.00
45040	57515	Crosswalk Ramp Replacement	\$20,000.00
		Total	\$1,431,707.25

20180021 Assessable Street and Alley Reconstruction (R1) (#5544159)

Owner: City of Racine, WI

Solicitor: City of Racine, WI

03/08/2018 02:00 PM CST

Line Item	Item Code	Item Description	UoM	Qty	Cornerstone Pavers, LLC		A.W. Oakes & Son, Inc.		LaLonde Contractors, Inc.		Milwaukee General	
					Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	201.012	Tree Removal - Clearing ID	Inch	121	\$32.00	\$3,872.00	\$30.00	\$3,630.00	\$15.00	\$1,815.00	\$25.32	\$3,063.72
2	201.022	Tree Removal - Grubbing ID	Inch	121	\$6.00	\$726.00	\$15.00	\$1,815.00	\$4.00	\$484.00	\$5.06	\$612.26
3	203.01	Removing Small Pipe Culverts	EA	7	\$150.00	\$1,050.00	\$350.00	\$2,450.00	\$350.00	\$2,450.00	\$350.00	\$2,450.00
4	204.01	Removing Pavement (Asphalt Pavement)	SY	18623	\$5.00	\$93,115.00	\$2.65	\$49,350.95	\$3.65	\$67,973.95	\$3.65	\$67,973.95
5	204.015	Removing Curb and Gutter	LF	8351	\$2.90	\$24,217.90	\$3.00	\$25,053.00	\$4.00	\$33,404.00	\$4.00	\$33,404.00
6	204.0155	Removing Concrete Sidewalk (Incl.: Aprons & Ramps)	SY	2453	\$4.00	\$9,812.00	\$5.00	\$12,265.00	\$5.00	\$12,265.00	\$5.00	\$12,265.00
7	204.021	Removing Sanitary MH (Rebuild Same Location = 0)	EA	1	\$500.00	\$500.00	\$250.00	\$250.00	\$500.00	\$500.00	\$500.00	\$500.00
8	204.022	Removing Inlets (Rebuild Same Location = 0)	EA	3	\$200.00	\$600.00	\$250.00	\$750.00	\$500.00	\$1,500.00	\$500.00	\$1,500.00
9	204.0245	Removing Storm Sewer (12"-Typ.) (Inlet leads)	LF	42	\$12.00	\$504.00	\$10.00	\$420.00	\$25.00	\$1,050.00	\$25.00	\$1,050.00
10	205.01	Common Excavation	CY	6894	\$14.00	\$96,516.00	\$15.00	\$103,410.00	\$15.00	\$103,410.00	\$15.00	\$103,410.00
11	208.01	Borrow / Fill - Ditches	CY	230	\$0.01	\$2.30	\$0.01	\$2.30	\$5.00	\$1,150.00	\$5.00	\$1,150.00
12	305.012	Base Aggregate Dense, 1 1/4 - Inch	TN	8775	\$7.50	\$65,812.50	\$11.50	\$100,912.50	\$12.50	\$109,687.50	\$12.80	\$112,320.00
13	415.0070A	Concrete Pavement, 7-Inch (STREET)	SY	18085	\$29.00	\$524,465.00	\$32.00	\$584,145.50	\$28.41	\$513,794.85	\$31.01	\$560,815.85
14	415.0070B	Concrete Pavement, 7-Inch (ALLEY)	SY	220	\$40.80	\$8,976.00	\$35.00	\$7,700.00	\$46.86	\$10,309.20	\$46.89	\$10,315.80
15	415.008	Concrete Pavement, 8-Inch (ALLEY APPROACHES)	SY	16	\$43.90	\$702.40	\$50.00	\$800.00	\$52.62	\$800.00	\$46.89	\$750.24
16	465.012	Asphaltic Surface Driveways - 4-Inch	SY	152	\$58.00	\$8,816.00	\$55.00	\$8,360.00	\$58.00	\$8,816.00	\$60.00	\$9,120.00
17	601.0409	Concrete Curb and Gutter 30 - Inch Type A	LF	8244	\$14.01	\$115,498.44	\$15.20	\$125,308.80	\$16.09	\$132,645.96	\$16.84	\$138,828.96
18	602.0405	Concrete Sidewalk 4-Inch	SF	4208	\$4.20	\$17,673.60	\$4.25	\$17,884.00	\$4.33	\$18,220.64	\$4.23	\$17,799.84
19	602.0415	Concrete Sidewalk 6-Inch (DRWY & RAMP)	SF	15109	\$4.74	\$71,616.66	\$4.50	\$67,990.50	\$5.16	\$77,962.44	\$4.86	\$73,429.74
20	602.0505	Curb Ramp Detectable Warning Field Yellow	SF	216	\$31.00	\$6,696.00	\$35.00	\$7,560.00	\$31.90	\$6,890.40	\$33.23	\$7,177.68
21	608.0512	Storm Sewer Pipe Reinforced Concrete Class V 12"	LF	353	\$82.00	\$28,946.00	\$90.00	\$31,770.00	\$98.00	\$34,594.00	\$98.00	\$34,594.00
22	609.0112	Relaid Storm Sewer 12-Inch	LF	311	\$89.00	\$27,679.00	\$100.00	\$31,100.00	\$105.00	\$32,655.00	\$105.00	\$32,655.00
23	619.1	Mobilization	LS	1	\$12,530.00	\$12,530.00	\$38,000.00	\$38,000.00	\$106,280.00	\$106,280.00	\$61,980.00	\$61,980.00
24	628.7015	Inlet Protection Type C	EA	39	\$40.00	\$1,560.00	\$45.00	\$1,755.00	\$40.00	\$1,560.00	\$43.00	\$1,677.00
25	628.7015	Inlet Protection Type D (As Needed)	EA	11	\$50.00	\$550.00	\$57.00	\$627.00	\$50.00	\$550.00	\$89.00	\$979.00
26	643.01	Traffic Control (Project)	LS	1	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00	\$13,002.00	\$13,002.00	\$13,513.00	\$13,513.00
27	690.02	Full Depth Saw Cut	LF	2592	\$2.00	\$5,184.00	\$2.00	\$5,184.00	\$1.95	\$5,054.40	\$1.95	\$5,054.40
28	900.1	Concrete Curb & Gutter 30-Inch Type D with Asphalt	LF	25	\$22.77	\$569.25	\$75.00	\$1,875.00	\$49.29	\$1,232.25	\$50.00	\$1,250.00
29	900.1001	Concrete Curb and Gutter 30 - Inch Type A Mountable	LF	732	\$13.70	\$10,028.40	\$15.00	\$10,980.00	\$13.70	\$10,028.40	\$18.14	\$13,278.48
30	900.1104	Lawn Restoration (Sod)	SY	5420	\$3.90	\$21,138.00	\$5.00	\$27,100.00	\$3.90	\$21,138.00	\$7.89	\$42,763.80
31	900.1106	Parkway Preparation	SY	5420	\$1.30	\$7,046.00	\$2.00	\$10,840.00	\$1.30	\$7,046.00	\$1.75	\$9,485.00
32	900.1401	Pavement Removal and Replacement Type A & B	SY	119	\$46.00	\$5,474.00	\$65.00	\$7,725.00	\$62.65	\$7,455.35	\$81.00	\$9,639.00
33	900.2	Adjust Sanitary Sewer Manhole	EA	6	\$800.00	\$4,800.00	\$625.00	\$3,750.00	\$595.00	\$3,570.00	\$595.00	\$3,570.00
34	900.2002	Sanitary Manholes 4-Foot Diameter	VF	9.6	\$863.00	\$8,284.80	\$515.00	\$4,944.00	\$630.00	\$6,048.00	\$630.00	\$6,048.00
35	900.2003	Rebuilding Sanitary Manholes	VF	122.9	\$800.00	\$98,320.00	\$525.00	\$64,522.50	\$630.00	\$77,427.00	\$630.00	\$77,427.00
36	900.21	Sanitary Sewer 8-Inch PVC SDR-35 (10ft +/-)	LF	62	\$183.00	\$11,346.00	\$180.00	\$11,160.00	\$180.00	\$11,160.00	\$180.00	\$11,160.00
37	900.22	Relaid Sanitary Sewer 8-Inch (12ft +/-)	LF	30	\$183.00	\$5,490.00	\$235.00	\$7,050.00	\$235.00	\$7,050.00	\$235.00	\$7,050.00
38	900.2201	Relaid Sanitary Sewer 10-Inch (17ft +/-)	LF	25	\$200.00	\$5,000.00	\$300.00	\$7,500.00	\$300.00	\$7,500.00	\$300.00	\$7,500.00
39	900.2504	Sanitary Sewer Spot Repair 12-Inch (<10 Ft Depth)	EA	1	\$12,255.00	\$12,255.00	\$5,150.00	\$5,150.00	\$8,900.00	\$8,900.00	\$8,900.00	\$8,900.00
40	900.29	Sanitary Sewer Lateral, 6-Inch	LF	30	\$173.00	\$5,190.00	\$135.00	\$4,050.00	\$165.00	\$4,950.00	\$165.00	\$4,950.00
41	900.3002	Reconstructing Storm Water Inlet Type B	EA	24	\$1,100.00	\$26,400.00	\$850.00	\$20,400.00	\$850.00	\$20,400.00	\$850.00	\$20,400.00
42	900.3007	Storm Water Inlet Type B	EA	4	\$1,900.00	\$7,600.00	\$1,100.00	\$4,400.00	\$1,500.00	\$6,000.00	\$1,500.00	\$6,000.00
43	900.3102	Storm Manhole 4-Foot Diameter	VF	5	\$711.00	\$3,555.00	\$450.00	\$2,250.00	\$535.00	\$2,675.00	\$535.00	\$2,675.00
44	900.3103	Rebuilding Storm Sewer Manholes	VF	68.3	\$550.00	\$37,565.00	\$495.00	\$33,808.50	\$535.00	\$36,540.50	\$535.00	\$36,540.50
45	900.3109	Abandon 12-Inch Storm Sewer (Inlet Leads)	LF	159	\$15.00	\$2,385.00	\$20.00	\$3,180.00	\$25.00	\$3,975.00	\$25.00	\$3,975.00
46	900.3117	Connect Pump to Storm Sewer	EA	3	\$810.00	\$2,430.00	\$250.00	\$750.00	\$500.00	\$1,500.00	\$500.00	\$1,500.00
47	900.3601	8-Inch PVC Storm Sewer (w/ Clean Outs)	LF	540	\$44.00	\$23,760.00	\$45.00	\$24,300.00	\$55.00	\$29,700.00	\$55.00	\$29,700.00
48	9P_MBox_Temp	Mailbox Rack - Temporary Mail Service	EA	3	\$150.00	\$450.00	\$200.00	\$600.00	\$150.00	\$450.00	\$840.00	\$2,520.00
Base Bid Total:						\$1,431,707.25		\$1,492,838.55		\$1,573,611.76		\$1,614,721.22