

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

April 24, 2015

Legistar Item: 15-00363

Alderman Jim Morgenroth, Chairman
Public Works and Services Committee
Racine, WI

Dear Alderman Morgenroth:

The Commissioner of Public Works, on Thursday, April 23, 2015, 2:00 P.M. (local time), received bids for Contract 10-15 (K5-010), 2015 Street & Alley Paving – Northside Assessable (R1) and submits same for your approval. The following bids were received:

<u>Contractor</u>	<u>Base Bid</u>
Cornerstone Pavers, LLC.	\$787,939.27
Milwaukee General Construction Co., Inc.	\$796,678.15
A.W. Oakes & Son, Inc.	\$839,707.80
LaLonde Contractors, Inc.	\$876,424.36

This public works project was estimated at \$800,000.

It is recommended that the contract be awarded to Cornerstone Pavers, LLC. at their base bid of \$787,939.27. Funding for this work is available in the below Org-Objects.

\$277,000.00 – Org-Object 40104-57500, Concrete Street Paving
\$205,000.00 – Org-Object 40104 – 57500, Concrete Alley Paving
\$ 6,800.00 – Org-Object 40104-57560, Sanitary Sewer (Laterals)
\$ 4,500.00 – Org-Object 40104-57515, Sidewalk Replacement
\$ 56,370.00 – Org-Object 45040-57500, Concrete Street Paving, Misc. Locations
\$ 55,000.00 – Org-Object 45040-57500, Concrete Alley Paving Misc. Locations
\$ 25,580.00 – Org-Object 22640-57560, Sanitary Sewers, Various Locations
\$ 10,500.00 – Org-Object 45040-57515, Sidewalk Replacement
\$147,189.27 – Org-Object 60484-57570, Storm Sewers, Misc. Locations
\$787,939.27 – Total

Sincerely yours,



Mark H. Yehlen
Commissioner of Public Works

MHY:njp

cc: Mayor John Dickert
Tom Friedel
John Rooney
Ara Molitor

STREET AND ALLEY PAVING NORTHSIDE ASSESSABLE (RI)
 CONTRACT NUMBER 10-15 (K5-010)

Receive bids: Thursday, April 23, 2015, 2:00 P.M. Local Time

The undersigned hereby proposes to furnish all labor, tools, equipment and appliances and all materials except advertisement, definitely specified to be furnished by others, and construct, complete, ready for use, all in accordance with plans, specifications and contract, all as attached hereto and all of which the undersigned compensation indicated:

STATE #	QUANTITY	ITEM	Cornerstone Pavers, LLC Racine, WI 5% Bid Bond			Milwaukee General Construction Co., Inc. Milwaukee, WI 5% Bid Bond			A.W. Oakes & Son, Inc., Racine, WI 5% Bid Bond			Lalonde Contractors, Inc., Milwaukee, WI 5% Bid Bond		
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST		
1	201.0120	49 Inch Tree Removal - Clearing ID	\$ 45.00	\$ 2,205.00	\$ 35.44	\$ 1,736.56	\$ 35.00	\$ 1,715.00	\$ 35.00	\$ 1,715.00	\$ 35.00	\$ 1,715.00		
2	201.0220	69 Inch Tree Removal - Grubbing ID	\$ 24.00	\$ 1,656.00	\$ 25.31	\$ 1,746.39	\$ 30.00	\$ 2,070.00	\$ 25.00	\$ 1,725.00	\$ 25.00	\$ 1,725.00		
3	204.0100	9869 S.Y. Removing Pavement	\$ 3.40	\$ 33,554.60	\$ 3.90	\$ 38,489.10	\$ 4.80	\$ 47,371.20	\$ 5.65	\$ 55,759.85	\$ 7.05	\$ 21,319.20		
4	204.0150	3024 L.F. Removing Curb and Gutter	\$ 3.70	\$ 11,188.80	\$ 2.95	\$ 9,202.80	\$ 4.00	\$ 12,095.00	\$ 4.00	\$ 12,095.00	\$ 6.21	\$ 8,985.87		
5	204.0155	1447 S.Y. Removing Concrete Sidewalk (incl.: Aprons & Ramps)	\$ 3.90	\$ 5,643.30	\$ 5.51	\$ 7,972.97	\$ 5.00	\$ 7,235.00	\$ 5.00	\$ 7,235.00	\$ 6.21	\$ 8,985.87		
6	205.0100	2911 C.Y. Common Excavation	\$ 15.80	\$ 45,993.80	\$ 19.26	\$ 56,065.86	\$ 15.00	\$ 43,665.00	\$ 19.51	\$ 56,793.61	\$ 19.51	\$ 56,793.61		
7	305.0120	4601 TON Base Aggregate Dense, 1 1/2 - Inch	\$ 11.75	\$ 54,061.75	\$ 13.57	\$ 62,435.57	\$ 12.40	\$ 57,052.40	\$ 15.20	\$ 69,935.20	\$ 15.20	\$ 69,935.20		
8	415.0070A	6180 S.Y. Concrete Pavement, 7-Inch (STREET)	\$ 26.15	\$ 161,607.00	\$ 28.87	\$ 178,416.60	\$ 30.50	\$ 186,490.00	\$ 29.96	\$ 185,152.80	\$ 29.96	\$ 185,152.80		
9	415.0070B	3985 S.Y. Concrete Pavement, 7-Inch (ALLEY)	\$ 32.00	\$ 127,520.00	\$ 32.23	\$ 128,436.55	\$ 34.00	\$ 135,490.00	\$ 32.34	\$ 128,874.90	\$ 32.34	\$ 128,874.90		
10	415.0080	331 S.Y. Concrete Pavement, 8-Inch (ALLEY APPROACH & "T's")	\$ 37.20	\$ 12,313.20	\$ 37.16	\$ 12,299.96	\$ 36.00	\$ 11,916.00	\$ 35.50	\$ 11,750.50	\$ 35.50	\$ 11,750.50		
11	465.0120	8 S.Y. Asphaltic Surface Driveways - 4-Inch	\$ 122.00	\$ 976.00	\$ 54.00	\$ 432.00	\$ 185.00	\$ 1,480.00	\$ 178.00	\$ 1,424.00	\$ 178.00	\$ 1,424.00		
12	522.1012	1 EACH Apron Endwall for Culvert Pipe Reinf. Concrete 12-Inch	\$ 677.68	\$ 677.68	\$ 677.68	\$ 677.68	\$ 677.68	\$ 250.00	\$ 250.00	\$ 677.68	\$ 677.68			
13	601.0409	2809 L.F. Concrete Curb and Gutter 30 - Inch Type A	\$ 15.90	\$ 44,663.10	\$ 14.38	\$ 40,393.42	\$ 18.50	\$ 51,966.50	\$ 16.94	\$ 47,584.46	\$ 16.94	\$ 47,584.46		
14	601.0411	190 L.F. Concrete Curb and Gutter 30 - Inch Type D	\$ 19.20	\$ 3,648.00	\$ 24.00	\$ 4,560.00	\$ 30.00	\$ 5,700.00	\$ 24.98	\$ 4,746.20	\$ 24.98	\$ 4,746.20		
15	602.0405	2379 S.F. Concrete Sidewalk 4-Inch	\$ 3.95	\$ 9,397.05	\$ 3.25	\$ 7,731.75	\$ 3.70	\$ 8,802.30	\$ 4.24	\$ 10,086.96	\$ 4.24	\$ 10,086.96		
16	602.0415	11006 S.F. Concrete Sidewalk 6-Inch (DRWY & RAMP)	\$ 4.51	\$ 49,637.06	\$ 3.74	\$ 41,162.44	\$ 3.90	\$ 42,923.40	\$ 4.71	\$ 51,836.26	\$ 4.71	\$ 51,836.26		
17	602.0505	152 S.F. Curb Ramp Detectable Warning Field Yellow	\$ 31.00	\$ 4,712.00	\$ 30.76	\$ 4,675.52	\$ 35.00	\$ 5,320.00	\$ 30.42	\$ 4,623.84	\$ 30.42	\$ 4,623.84		
18	608.0512	927 L.F. Storm Sewer Pipe RCP Class V 12-Inch	\$ 53.82	\$ 49,891.14	\$ 53.82	\$ 49,891.14	\$ 55.00	\$ 50,985.00	\$ 53.82	\$ 49,891.14	\$ 53.82	\$ 49,891.14		
19	619.1000	1 L.S. Mobilization	\$ 27,000.00	\$ 27,000.00	\$ 12,000.00	\$ 12,000.00	\$ 35,500.00	\$ 20,250.00	\$ 20,250.00	\$ 35,500.00	\$ 20,250.00			
20	628.7015	15 EACH Inlet Protection Type C	\$ 45.00	\$ 675.00	\$ 59.59	\$ 893.85	\$ 75.00	\$ 1,125.00	\$ 59.59	\$ 893.85	\$ 59.59	\$ 893.85		
21	628.7020	8 EACH Inlet Protection Type D (As Needed)	\$ 45.00	\$ 360.00	\$ 90.90	\$ 727.20	\$ 100.00	\$ 800.00	\$ 90.90	\$ 727.20	\$ 90.90	\$ 727.20		
22	643.0100	1 L.S. Traffic Control (Project)	\$ 6,000.00	\$ 6,000.00	\$ 4,872.00	\$ 4,872.00	\$ 9,500.00	\$ 9,500.00	\$ 4,800.00	\$ 4,800.00	\$ 4,800.00			
23	690.0200	3200 L.F. Full Depth Saw Cut	\$ 1.75	\$ 5,600.00	\$ 1.50	\$ 4,800.00	\$ 1.50	\$ 4,800.00	\$ 1.75	\$ 5,600.00	\$ 1.75	\$ 5,600.00		
24	900.1000	65 L.F. Concrete Curb & Gutter 30-Inch Type D with Asphalt	\$ 29.00	\$ 1,885.00	\$ 34.00	\$ 2,210.00	\$ 58.00	\$ 3,770.00	\$ 58.17	\$ 3,781.05	\$ 58.17	\$ 3,781.05		
25	900.1102	1 EACH Grinding Tree Roots	\$ 249.00	\$ 249.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 249.00	\$ 249.00	\$ 249.00			
26	900.1103	861 S.Y. Lawn Restoration (Seed)	\$ 6.06	\$ 5,217.66	\$ 6.06	\$ 5,217.66	\$ 4.00	\$ 3,444.00	\$ 6.06	\$ 5,217.66	\$ 6.06	\$ 5,217.66		
27	900.1104	961 S.Y. Lawn Restoration (Sod)	\$ 8.08	\$ 7,764.88	\$ 8.08	\$ 7,764.88	\$ 6.00	\$ 5,766.00	\$ 8.08	\$ 7,764.88	\$ 8.08	\$ 7,764.88		
28	900.1106	961 S.Y. Parkway Preparation	\$ 2.02	\$ 1,941.22	\$ 2.02	\$ 1,941.22	\$ 5.00	\$ 4,905.00	\$ 2.02	\$ 1,941.22	\$ 2.02	\$ 1,941.22		
29	900.1403	158 S.Y. Pavement Removal and Replacement Type B	\$ 57.00	\$ 9,006.00	\$ 40.00	\$ 6,320.00	\$ 50.00	\$ 7,900.00	\$ 55.00	\$ 8,690.00	\$ 55.00	\$ 8,690.00		
30	900.1403	106 S.Y. Pavement Removal and Replacement Type D	\$ 41.00	\$ 4,346.00	\$ 48.00	\$ 5,088.00	\$ 70.00	\$ 7,420.00	\$ 46.00	\$ 4,876.00	\$ 46.00	\$ 4,876.00		
31	900.2000	8 EACH Adjusting Sanitary Manholes	\$ 802.32	\$ 6,418.56	\$ 802.32	\$ 6,418.56	\$ 850.00	\$ 6,800.00	\$ 802.32	\$ 6,418.56	\$ 802.32	\$ 6,418.56		
32	900.2001	2 EACH Reconstructing Sanitary Manholes	\$ 1,355.52	\$ 2,711.04	\$ 1,355.52	\$ 2,711.04	\$ 1,850.00	\$ 3,700.00	\$ 1,355.52	\$ 2,711.04	\$ 1,355.52	\$ 2,711.04		
33	900.2003	15.2 V.F. Rebuilding Sanitary Manholes	\$ 611.98	\$ 9,302.10	\$ 611.98	\$ 9,302.10	\$ 525.00	\$ 7,980.00	\$ 611.98	\$ 9,302.10	\$ 611.98	\$ 9,302.10		
34	900.2200	36 L.F. Relay Sanitary Sewer, 8" PVC SDR 35	\$ 184.43	\$ 6,639.48	\$ 184.43	\$ 6,639.48	\$ 185.00	\$ 6,660.00	\$ 184.43	\$ 6,639.48	\$ 184.43	\$ 6,639.48		
35	900.2900	34 L.F. Sanitary Sewer Lateral, 6" PVC SDR 35	\$ 172.91	\$ 5,878.94	\$ 172.91	\$ 5,878.94	\$ 200.00	\$ 6,800.00	\$ 172.91	\$ 5,878.94	\$ 172.91	\$ 5,878.94		
36	900.3001	5 EACH Reconstructing Storm Water Inlets Type A	\$ 1,282.80	\$ 6,414.00	\$ 1,282.80	\$ 6,414.00	\$ 1,000.00	\$ 5,000.00	\$ 1,282.80	\$ 6,414.00	\$ 1,282.80	\$ 6,414.00		
37	900.3003	12 EACH Storm Water Inlets Type A	\$ 1,836.64	\$ 22,039.68	\$ 1,836.64	\$ 22,039.68	\$ 1,000.00	\$ 12,000.00	\$ 1,836.64	\$ 22,039.68	\$ 1,836.64	\$ 22,039.68		
38	900.3101	5 EACH Reconstructing Storm Manholes	\$ 1,584.00	\$ 7,920.00	\$ 1,584.00	\$ 7,920.00	\$ 1,000.00	\$ 5,000.00	\$ 1,584.00	\$ 7,920.00	\$ 1,584.00	\$ 7,920.00		
39	900.3304	327 L.F. Relaid Storm Sewer 12-Inch	\$ 95.49	\$ 31,225.23	\$ 95.49	\$ 31,225.23	\$ 80.00	\$ 26,160.00	\$ 95.49	\$ 31,225.23	\$ 95.49	\$ 31,225.23		

TOTAL AMOUNT OF THIS PROPOSAL: \$787,939.27 \$796,676.15 \$839,707.80 \$876,424.36

Office of the City Engineer

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



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15-00363

April 24, 2015

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
2015 Street & Alley Paving – Northside Assessable (R1);
Contract #10-15 (K5-010)

You received bids on the above contract with Cornerstone Pavers, LLC, submitting the low bid in the amount of \$787,939.27.

We recommend you enter into a contract with Cornerstone Pavers, LLC, at their bid price.

Funding should be appropriated from the following accounts:

<u>Origin</u>	<u>Object</u>	<u>Description</u>	<u>Amount</u>
40104	57500	Concrete Street Paving	\$277,000.00
40104	57500	Concrete Alley Paving	\$205,000.00
40104	57560	Sanitary Sewer (Laterals)	\$6,800.00
40104	57515	Side Walk Replacement	\$4,500.00
45040	57500	Concrete Street Paving, Misc. Locations	\$56,370.00
45040	57500	Concrete Alley Paving Misc. Locations	\$55,000.00
22640	57560	Sanitary Sewers, Various Locations	\$25,580.00
45040	57515	Side Walk Replacement	\$10,500.00
60484	57570	Storm Sewers, Misc. Locations	\$147,189.27
		Total	\$787,939.27