

Department of Public Works

City Hall
730 Washington Ave.
Racine, WI 53403
262.636.9121 - Public Works
262.636.9191 - Engineering



Mark H. Yehlen, P.E.
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/Engineering

June 23, 2011

Ald. Aron Wisneski
Chairman, Public Safety
and Licensing Committee
Racine, Wisconsin

Dear Ald. Wisneski:

The Commissioner of Public Works/City Engineer, on Thursday, June 23, 2011, 2:00 p.m. (local time), received bids for Contract 43-11 (K1-045), PRCS Asphalt Paving Improvements (R1), and submits same for your approval. The following bids were received:

<u>Contractor</u>	<u>Base Bid</u>	<u>Alt. 1</u>	<u>Alt. 2</u>
A.W. Oakes & Son, Inc.	\$181,691.30	\$18,902.50	\$19,083.00
Payne & Dolan, Inc.	\$182,744.00	\$16,945.00	\$19,656.00
Parking Lot Maintenance, Inc.	\$193,208.64	\$6,652.27	\$12,989.30
Black Diamond Group, Inc.	\$197,392.45	\$16,913.50	\$20,514.80

This public works project was estimated at \$220,000.00 and funding is available.

Sincerely yours,

Mark H. Yehlen
Commissioner of Public Works/City Engineer

MHY:das

cc: Mayor John Dickert
Donnie Snow

PRCS ASPHALT PAVEMENT IMPROVEMENTS (R1)
 CONTRACT NUMBER 43-11 (K1-045)

Receive bids: Thursday, June 23, 2011, Room 301, 2:00 PM Local Time
 Office of the Commissioner of Public Works
 Racine, WI

		AW Oakes & Son Inc. Racine, WI 5% Bid Bond		Payne & Dolan, Inc. Kenosha, WI 5% Bid Bond		Parking Lot Maintenance, Inc. Pewaukee, WI 5% Bid Bond		Black Diamond Group, Inc. Oak Creek, WI 5% Bid Bond		
QUANTITY	ITEM	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
1	1071 Sq. Yds.	Removing Pavement	\$9.00	\$9,639.00	\$9.00	\$9,639.00	\$1.90	\$2,034.90	\$9.00	\$9,639.00
2	333 Lin. Ft.	Removing Curb & Gutter	\$7.00	\$2,331.00	\$7.00	\$2,331.00	\$5.25	\$1,748.25	\$7.00	\$2,331.00
3	1 Each	Common Excavation	\$15,600.00	\$15,600.00	\$13,800.75	\$13,800.75	\$5,300.00	\$5,300.00	\$22,000.00	\$22,000.00
4	80 Cu. Yds.	Common Excavation – Below Grade	\$25.00	\$2,000.00	\$25.00	\$2,000.00	\$18.00	\$1,440.00	\$25.00	\$2,000.00
5	462 Tons	Base Aggregate Dense 1 ¼ inch	\$15.00	\$6,930.00	\$15.00	\$6,930.00	\$14.00	\$6,468.00	\$15.00	\$6,930.00
6	327 Tons	Base Aggregate Dense 1 ¼ inch - Shouldering	\$21.00	\$6,867.00	\$19.00	\$6,213.00	\$26.90	\$8,796.30	\$23.25	\$7,602.75
7	180 Tons	Base Aggregate Dense 3 inch	\$15.00	\$2,700.00	\$15.00	\$2,700.00	\$13.00	\$2,340.00	\$15.00	\$2,700.00
8	4889 Sq. Yds.	Pulverize and Relay	\$1.25	\$6,111.25	\$1.25	\$6,111.25	\$2.00	\$9,778.00	\$1.50	\$7,333.50
9	873 Tons	HMA Pavement Binder, Type E-0.2	\$54.00	\$47,142.00	\$54.00	\$47,142.00	\$71.25	\$62,201.25	\$60.00	\$52,380.00
10	528 Tons	HMA Pavement Surface, Type E-0.2	\$67.00	\$35,376.00	\$67.00	\$35,376.00	\$74.35	\$39,256.80	\$75.00	\$39,600.00
11	2366 Lin. Ft.	Pavement Marking, Paint, 4-Inch	\$0.75	\$1,774.50	\$1.50	\$3,549.00	\$0.95	\$2,247.70	\$0.55	\$1,301.30
12	1 Each.	Pavement Marking Symbols Paint	\$150.00	\$150.00	\$110.00	\$110.00	\$17.00	\$17.00	\$110.00	\$110.00
13	84 Lin. Ft.	Pavement Marking Diagonal Paint, 8-Inch	\$2.00	\$168.00	\$2.00	\$168.00	\$1.75	\$147.00	\$2.00	\$168.00
14	259 Lin. Ft.	Concrete Curb & Gutter 30-Inch Type D	\$31.00	\$8,029.00	\$31.00	\$8,029.00	\$31.00	\$8,029.00	\$21.30	\$5,516.70
15	74 Lin. Ft.	Concrete Curb & Gutter 30-Inch Type D (Driveway)	\$31.00	\$2,294.00	\$31.00	\$2,294.00	\$30.00	\$2,220.00	\$23.30	\$1,724.20
16	56 Sq. Yds.	Concrete Sidewalk 5-Inch	\$55.00	\$3,080.00	\$55.00	\$3,080.00	\$40.50	\$2,268.00	\$67.50	\$3,780.00
17	10 Sq. Ft.	Curb Ramp Detectable Warning Field – Red Brick	\$55.00	\$550.00	\$55.00	\$550.00	\$60.00	\$600.00	\$40.00	\$400.00
18	11 Sq. Yds.	Rip Rap Medium	\$75.00	\$825.00	\$110.00	\$1,210.00	\$35.00	\$385.00	\$35.00	\$385.00
19	360 Lin. Ft.	Storm Sewer Pipe Composite 8-Inch (Granular Backfill)	\$40.00	\$14,400.00	\$40.00	\$14,400.00	\$51.75	\$18,630.00	\$40.00	\$14,400.00
20	23 Lin. Ft.	Storm Sewer Pipe Composite 8-Inch (Spoil Backfill)	\$35.00	\$805.00	\$35.00	\$805.00	\$40.25	\$925.75	\$35.00	\$805.00
21	6 Each	48-Inch Diameter Catch Basin	\$1,650.00	\$9,900.00	\$1,650.00	\$9,900.00	\$2,070.00	\$12,420.00	\$1,650.00	\$9,900.00
22	1 Each	CMP Apron Endwall	\$500.00	\$500.00	\$500.00	\$500.00	\$230.00	\$230.00	\$500.00	\$500.00
23	2 Each	Adjusting Manhole Covers	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$350.00	\$700.00	\$500.00	\$1,000.00
24	20 Sq. Yds.	Salvaged Topsoil	\$8.00	\$160.00	\$8.00	\$160.00	\$8.00	\$160.00	\$7.00	\$140.00
25	111 Sq. Yds.	Topsoil	\$10.00	\$1,110.00	\$7.00	\$777.00	\$8.05	\$893.55	\$7.00	\$777.00
26	733 Sq. Yds.	Mulching	\$0.35	\$256.55	\$0.50	\$366.50	\$0.58	\$425.14	\$0.50	\$366.50
27	9 Each	Inlet Protection Type C	\$55.00	\$495.00	\$65.00	\$585.00	\$35.00	\$315.00	\$65.00	\$585.00
28	131 Sq. Yds.	Sod Lawn	\$8.00	\$1,048.00	\$20.00	\$2,620.00	\$23.00	\$3,013.00	\$20.00	\$2,620.00
29	210 Lin. Ft.	Sawing Asphalt	\$2.00	\$420.00	\$1.75	\$367.50	\$1.00	\$210.00	\$1.75	\$367.50
30	6 Lin. Ft.	Sawing Concrete	\$5.00	\$30.00	\$5.00	\$30.00	\$1.50	\$9.00	\$5.00	\$30.00
TOTAL AMOUNT OF THIS PROPOSAL:				\$181,691.30		\$182,744.00		\$193,208.64		\$197,392.45
Alt 1-1	1 Each	Common Excavation	\$14,200.00	\$14,200.00	\$14,200.50	\$14,200.50	\$3,600.00	\$3,600.00	\$14,200.00	\$14,200.00
Alt 1-2	20 Sq. Yds.	Salvaged Topsoil	\$8.00	\$160.00	\$8.00	\$160.00	\$8.00	\$160.00	\$7.00	\$140.00
Alt 1-3	30 Lin. Ft.	Silt Fence	\$10.00	\$300.00	\$5.00	\$150.00	\$5.75	\$172.50	\$5.00	\$150.00
Alt 1-4	1100 Sq. Yds.	Erosion Mat Class 1 – Type B	\$3.00	\$3,300.00	\$1.50	\$1,650.00	\$1.70	\$1,870.00	\$1.49	\$1,639.00
Alt 1-5	1 Each	Inlet Protection Type B	\$200.00	\$200.00	\$75.00	\$75.00	\$35.00	\$35.00	\$75.00	\$75.00
Alt 1-6	115.5 Pounds	Fertilizer Type A	\$3.00	\$346.50	\$1.00	\$115.50	\$1.14	\$131.67	\$1.00	\$115.50
Alt 1-7	66 Pounds	Seeding Mixture No. 40	\$6.00	\$396.00	\$9.00	\$594.00	\$10.35	\$683.10	\$9.00	\$594.00
TOTAL AMOUNT OF MANDATORY ALTERNATE BID #1 - JOHNSON PARK ALT.				\$18,902.50		\$16,945.00		\$6,652.27		\$16,913.50
Alt 2-1	231 Sq. Yds.	Removing Pavement	\$9.00	\$2,079.00	\$9.00	\$2,079.00	\$1.95	\$450.45	\$9.00	\$2,079.00
Alt 2-2	1 Each	Common Excavation	\$5,800.00	\$5,800.00	\$5,800.00	\$5,800.00	\$1,200.00	\$1,200.00	\$5,800.00	\$5,800.00
Alt 2-3	19 Cu. Yds.	Common Excavation – Below Grade	\$25.00	\$475.00	\$25.00	\$475.00	\$18.00	\$342.00	\$25.00	\$475.00
Alt 2-4	118 Tons	Base Aggregate Dense 1 ¼ inch	\$12.00	\$1,416.00	\$12.00	\$1,416.00	\$14.00	\$1,652.00	\$12.00	\$1,416.00
Alt 2-5	30 Tons	Base Aggregate Dense 3 inch	\$13.00	\$390.00	\$13.00	\$390.00	\$13.00	\$390.00	\$13.00	\$390.00
Alt 2-6	88 Sq. Yds.	Concrete Pavement 6-Inch	\$55.00	\$4,840.00	\$55.00	\$4,840.00	\$45.00	\$3,960.00	\$54.85	\$4,826.80
Alt 2-7	32 Tons	HMA Pavement Binder, Type E-0.3	\$60.00	\$1,920.00	\$57.75	\$1,848.00	\$69.75	\$2,232.00	\$72.00	\$2,304.00
Alt 2-8	16 Tons	HMA Pavement Surface, Type E-0.3	\$73.00	\$1,168.00	\$73.00	\$1,168.00	\$74.35	\$1,189.60	\$99.00	\$1,584.00
Alt 2-9	12 Sq. Yds.	Topsoil	\$25.00	\$300.00	\$15.00	\$180.00	\$17.25	\$207.00	\$15.00	\$180.00
Alt 2-10	9 Each	Inlet Protection Type C	\$55.00	\$495.00	\$65.00	\$585.00	\$40.00	\$360.00	\$65.00	\$585.00
Alt 2-11	25 Sq. Yds.	Sod Lawn	\$8.00	\$200.00	\$35.00	\$875.00	\$40.25	\$1,006.25	\$35.00	\$875.00
TOTAL AMOUNT OF MANDATORY ALTERNATE BID #2 - MOUND CEMETERY ALT.				\$19,083.00		\$19,656.00		\$12,989.30		\$20,514.80