

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 10, 2015

Legistar Item: 15-00203

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

Dear Alderman Kaplan:

The Commissioner of Public Works, on Thursday, March 5, 2015, 2:00 P.M. (local time), received bids for Contract 15-15 (K5-015), Pershing Drive, Boat Launch, & Lakefront Lot No. 5 Reconstruction, and submits same for your approval. The following bids were received:

<u>Contractor</u>	<u>Base Bid</u>
A.W. Oakes & Son, Inc.	\$1,059,920.90

This public works project was estimated at \$1,000,000.

It is recommended that the contract be awarded to A.W. Oakes & Son, Inc. at their base bid of \$1,059,920.90. Funding for this work is available in the below Org-Objects.

\$ 112,500.00 – Org-Object 20125-57110, State Grant-DNR-DPW-Land Improv.
\$ 15,480.00 – Org-Object 20125-57110, State Grant-DNR-DPW-Land Improv.
\$ 160,000.00 – Org-Object 45050-57110, Parks-Boat Launch Parking Lot
\$ 13,760.00 – Org-Object 45050-57110, Parks-Boat Launch Wash Station
\$ 140,000.00 – Org-Object 45050-57500, Parks-Pershing Park Dr
\$ 178,194.00 – Org-Object 60383-57110, Parking-Land Improvements
\$ 180,486.90 – Org-Object 60484-57110, Storm Water Utility
\$ 259,500.00 – Org-Object 60484-57110, USEPA-Great lakes Rest. Initiative Grant
\$1,059,920.90 - Total

Sincerely yours,

Mark H. Yehlen
Commissioner of Public Works

MHY:njp

cc: Mayor John Dickert
Tom Friedel
John Rooney
Tom Molbeck

A.W Oakes
 Racine, WI
 5% Bid Bond

STATE #	QUANTITY	ITEM	UNIT COST	TOTAL COST
	1	1 LS Mobilization	\$41,000.00	\$41,000.00
	2	1 LS Traffic Control	\$11,600.00	\$11,600.00
	3	1 LS Construction Staking	\$14,600.00	\$14,600.00
	4	1090 LF Silt Fence	\$2.50	\$2,725.00
	5	7 EA Type "D" Inlet Protection	\$85.00	\$595.00
	6	1 EA Tracking Pad	\$2,000.00	\$2,000.00
	7	1 LS Stockpile Topsoil - All areas	\$4,000.00	\$4,000.00
	8	1 EA 12-in dia. Inlet - Spoil Placement Area	\$2,500.00	\$2,500.00
	9	1600 CY Remove and Place Excess Material On-site at Spoil Placement Area	\$17.40	\$27,840.00
	10	5 CY Removing and Disposing of Unsuitable Material Offsite	\$146.00	\$730.00
	11	210 LF 6" Dia. Storm Sewer - Spoil Placement Area	\$38.00	\$7,980.00
	12	1 LS Common Excavation and Grading	\$51,000.00	\$51,000.00
	13	8620 SY Turf Restoration (topsoil, seed, and mulch) - Spoil Placement Area	\$6.00	\$40,920.00
	14	80 CY Imported Topsoil	\$48.00	\$3,840.00
	15	325 SF Modular Block Retaining Wall (variable height)	\$39.00	\$12,675.00
	16	18 TON Fieldstone Riprap	\$200.00	\$3,600.00
	17	1 LS Remove Existing Site Features	\$5,200.00	\$5,200.00
	18	80 CY Pea Gravel	\$50.00	\$4,000.00
	19	320 CY Engineered Soil	\$72.00	\$23,040.00
	20	1740 LF Bio-Retention 6" Perforated Underdrain	\$19.00	\$33,060.00
	21	390 SY Filter Fabric (for bioretention)	\$6.00	\$2,340.00
	22	26 EA PVC Cleanout	\$350.00	\$9,100.00
	23	2380 SY Turf Restoration (topsoil, seed, and erosion control mat)	\$7.45	\$17,731.00
	24	670 SY Hardwood Mulch	\$9.90	\$6,566.00
	25	6030 EA Bio-Retention Plant Plugs	\$6.25	\$37,687.50
	26	4190 SY 30" Concrete Curb and Gutter (Standard)	\$4.15	\$17,388.50
	27	2430 SY 30" Concrete Curb and Gutter (Reverse Slope)	\$3.70	\$8,991.00
	28	790 CY Mill and Remove Existing Asphalt - Roadway	\$22.00	\$17,380.00
	29	1120 TON Remove Existing Asphalt Pavement	\$13.00	\$14,560.00
	30	2440 TON HMA Pavement Type E-1	\$61.00	\$148,840.00
	31	77 SY 5" Concrete Pavement	\$65.00	\$5,005.00
	32	4 SY Remove Existing Concrete Sidewalk	\$16.00	\$60.00
	33	270 LF Remove Existing 30" Concrete Curb and Gutter	\$10.00	\$2,700.00
	34	240 LF 30" Concrete Curb and Gutter (Standard)	\$33.00	\$7,920.00
	35	30 LF 30" Concrete Curb and Gutter (Reverse Slope)	\$33.00	\$990.00
	36	1664 LF Ribbon Concrete Curb and Gutter	\$18.00	\$28,152.00
	37	16 SF Detectable Warning Field (for Curb Ramp)	\$50.00	\$800.00
	38	1 LS Pavement Marking	\$7,600.00	\$7,600.00
	39	8 EA Pipe Bolland	\$550.00	\$4,400.00
	40	1 LS Install Kiosk Shelers (Two)	\$8,200.00	\$8,200.00
	41	300 CY Excavation Below Subgrade (EBS)	\$21.00	\$6,300.00
	42	305 LF 6" Dia. Roadside Underdrain	\$24.00	\$7,320.00
	43	2 EA Inlet - Type DOT Catch Basin	\$2,300.00	\$4,600.00
	44	1 EA Inlet - Type DOT Median 1 with Cover Type MS	\$2,500.00	\$2,500.00
	45	3 EA 6" Dia. Storm Sewer	\$58.00	\$1,740.00
	46	367 LF 12" Dia. Storm Sewer	\$58.00	\$21,286.00
	47	72 LF 15" Dia. Storm Sewer	\$84.00	\$6,048.00
	48	5 LF 12" Dia. Storm Sewer	\$100.00	\$500.00
	49	1 EA 12" Dia. Storm Sewer Apron Endwall	\$750.00	\$750.00
	50	1 EA 15" Dia. Storm Sewer Apron Endwall	\$750.00	\$750.00
	51	1 LS Site Electrical Work	\$29,600.00	\$29,600.00
		AMOUNT OF PERSHING DRIVE AND LAKEFRONT LOT # 5 PROPOSAL:		\$725,770.00

	52	1 LS Common Excavation and Grading	\$19,800.00	\$19,800.00
	53	210 LF Silt Fence	\$2.50	\$525.00
	54	100 CY Remove and Place Excess Material On-site at Spoil Placement Area	\$17.40	\$1,740.00
	55	100 CY Removing and Disposing of Unsuitable Material Offsite	\$95.00	\$9,500.00
	56	215 LF 30" Concrete Curb and Gutter (Standard)	\$33.00	\$7,095.00
	57	4 EA Curb Opening and Flume	\$1,500.00	\$6,000.00
	58	2 CY Imported Topsoil	\$48.00	\$96.00
	59	3 TON Fieldstone Riprap	\$200.00	\$600.00
	60	37 CY Pea Gravel	\$50.00	\$1,850.00
	61	74 CY Engineered Soil	\$72.00	\$5,328.00
	62	187 LF Bio-Retention 6" Perforated Underdrain	\$23.00	\$4,301.00
	63	58 LF 6" Dia. Storm Sewer	\$76.00	\$4,408.00
	64	450 SY Filter Fabric (for bioretention)	\$5.00	\$2,250.00
	65	120 SY Hardwood Mulch	\$9.90	\$1,176.00
	66	1080 EA Bio-Retention Plant Plugs	\$6.25	\$6,750.00
	67	240 SY Bio-Retention Side-slope Seed Mix	\$12.00	\$2,880.00
	68	100 SY Turf Restoration (topsoil, seed, and ECM)	\$10.00	\$1,000.00
	69	1 EA 24" Dia. Storm Inlet	\$2,500.00	\$2,500.00
	70	1 EA PVC Cleanout	\$350.00	\$350.00
	71	1 EA 48" Dia. Storm Inlet/Manhole	\$3,300.00	\$3,300.00
	72	1 EA 6" Dia. Inline Check Valve	\$1,000.00	\$1,000.00
	73	1 EA Mechanical Plug	\$1,500.00	\$1,500.00
		AMOUNT OF BOAT LAUNCH BIORETENTION PROPOSAL:		\$83,949.00

	74	220 LF Silt Fence	\$2.50	\$550.00
	75	1 EA Type "C" Inlet Protection	\$100.00	\$100.00
	76	1 EA Tracking Pad	\$500.00	\$500.00
	77	8961 SY Mill and Remove Existing Asphalt - Parking Lot	\$3.90	\$34,908.90
	78	1 LS Common Excavation and Grading	\$15.00	\$15.00
	79	90 TON Base Aggregate Dense 1-1/4 Inch	\$29,000.00	\$29,000.00
	80	1428 TON HMA Pavement Type E-1	\$11.00	\$15,708.00
	81	30 SY Removing Asphalt Sidewalk	\$66.00	\$1,980.00
	82	15 SY Removing Concrete Sidewalk	\$15.00	\$225.00
	83	45 SY 5" Concrete Pavement	\$15.00	\$2,250.00
	84	240 LF Removing Concrete Curb and Gutter	\$10.00	\$2,400.00
	85	55 LF 30" Concrete Curb and Gutter (Standard)	\$33.00	\$1,815.00
	86	35 LF 30" Concrete Curb and Gutter (Reverse Slope)	\$33.00	\$1,155.00
	87	140 LF 24" Concrete Curb and Gutter (Standard)	\$33.00	\$4,620.00
	88	170 LF 24" Concrete Curb and Gutter (Reverse Slope)	\$33.00	\$5,610.00
	89	64 SF Detectable Warning Field (for Curb Ramp)	\$50.00	\$3,200.00
	90	1 LS Pavement Marking	\$6,500.00	\$6,500.00
	91	4 EA Pipe Bolland	\$650.00	\$2,600.00
	92	5 CY Excavation Below Subgrade (EBS)	\$27.00	\$105.00
	93	10 SY Turf Restoration (Topsoil, Seed,Mulch)	\$10.00	\$100.00
	94	16 ID Tree Removal	\$175.00	\$2,800.00
	95	1 LS Site Electrical Work	\$23,000.00	\$23,000.00
	96	1 LS Install Boat Washdown Station	\$32,400.00	\$32,400.00
		AMOUNT OF BOAT LAUNCH PARKING LOT PROPOSAL:		\$250,201.90

TOTAL AMOUNT OF THIS PROPOSAL:

\$1,059,920.90