## **Department of Public Works**

City Hall 730 Washington Avenue Racine, Wisconsin 53403 262.636.9121 – Public Works 262.636.9191 - Engineering



John C. Rooney, PE Commissioner of Public Works/City Engineer

Thomas M. Eeg, P.E. Asst. Comm. of Public Works/Operations

March 6, 2020 Legistar Item: 0160-20

Alderman John Tate II, Chairman Public Works and Services Committee Racine, WI

Dear Alderman Tate II:

The Commissioner of Public Works, on Thursday March 5, 2020, at 2:00 P.M. (local time), received bids for the Contract 20200023, Horlick Athletic Field Turf Installation, and submits the same for your approval. The following bids were received:

Contractor	Base Bid	Alternate 1	<u>Total</u>
Buteyn-Peterson	\$1,199,406.50	\$295,250.00	\$1,494,656.50
DK Contractors	\$1,301,621.00	\$312,853.00	\$1,614,474.00

This Parks Department project was estimated at \$1,300,000.00.

It is then recommended that the contract be awarded to Buteyn-Peterson at their base bid of \$1,199,406.50 plus alternate 1 of \$295,250.00 for a total of \$1,494,656.50, they being the lowest responsible bidder.

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

\$ 1,000,000.00 - Org-Object 45050-57110-50037, Land Improvements, Racine Unified Donation

\$ 494,656.20 - Org-Object 45050-57110, Parks Land Improvements

Sincerely yours,

John C. Rooney

Commissioner of Public Works/City Engineer

JCR:rlh

Cc: Mayor Cory Mason

Jim Palenick Ara Molitor Tom Eeg Robert Rafel

## Horlick Athletic Field Football Turf (#6725663)

Owner: Racine WI, City of Solicitor: Racine WI, City of 03/05/2020 02:00 PM CST

				05/2020 02		Buteyn-Peterson DK Contractors		ntractors	
2   TRAFFIC CONTROL   I.S   1   \$4,500,00   \$4,500,00   \$3,096,00   \$3,096,00   \$3,096,00   \$3,096,00   \$3,096,00   \$3,096,00   \$3,096,00   \$3,096,00   \$3,096,00   \$3,096,00   \$3,096,00   \$3,096,00   \$3,096,00   \$3,096,00   \$3,096,00   \$3,096,00   \$3,096,00   \$3,0	ine Item	Item Code	Item Description	UofM	Quantity				Extension
3   SIONE TRACKING PAD   I.S.   1   \$3,000.00   \$3,000.00   \$3,040.00   \$3,040.00   \$5,000	1	1	MOBILIZATION / GENERAL CONDITIONS	LS	1	\$138,000.00	\$138,000.00	\$192,243.00	\$192,243.00
4		2,555	TRAFFIC CONTROL		1				\$3,096.00
5   SAW CUTTING PAYEMENT   IF   112   \$10.00   \$11.000   \$3.00   \$5.00   \$5.00   \$7.7   7   REMOVE CONCRETE PAYEMENT   \$Y   311   \$5.00   \$1.14,000   \$5.00   \$5.00   \$5.00   \$7.7   8   REMOVE CONCRETE PAYEMENT   \$Y   250   \$1.50   \$5.200   \$5.37500   \$5.900   \$5.90   \$9.9   9   REMOVE CONCRETE PAYEMENT   \$Y   250   \$5.20   \$5.000   \$5.000   \$9.00								N 955	\$3,341.00
6	8			2320					\$654.00
7	-	0.000				11.44(5) 514(4)			\$336.00
8									\$15,575.00
9 9 REMOVE CUBB & GUTTER				5.5		1000000			\$330.00
10		100		55.00	0.000				\$97,500.00
11		1-0							\$180.00
12					_	Visit in the second		100 to 10	\$6,093.00
13		77.5						1	\$3,936.00
14			AND RECORD OF THE CONTRACT OF	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1				\$6,640.00 \$459.00
15									\$101,786.00
16		5555		100 200 200					\$28,520.00
17		55.55				1,1111			\$6,862.00
18						S	2	17 . 17	\$3,972.00
19   19   8" HDPE STORM SEWER W/GRANULAR BACKFILL   LF   232   \$65.00   \$15,080.00   \$73.00   \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,	17	10 DIAIN DAJIN	LACIT	2	\$2,270.00	\$4,540.00	\$1,560.00	\$3,572.00
20   20   10" HDPE STORM SEWER W/GRANULAR BACKFILL   LF   158   \$58.00   \$59,164.00   \$68.00   \$5	18	18	6" HDPE STORM SEWER W/GRANULAR BACKFILL	LF	275	\$61.00	\$16,775.00	\$55.00	\$15,125.00
21   12" HDPE STORM SEWER W/GRANULAR BACKFILL   LF   221   \$64.00   \$14,144.00   \$72.00   \$5	19	19	8" HDPE STORM SEWER W/GRANULAR BACKFILL	LF	232	\$65.00	\$15,080.00	\$73.00	\$16,936.00
22   22   18" HDPE STORM SEWER W/GRANULAR BACKFILL   LF   156   \$106.00   \$16,536.00   \$75.00   \$5	20	20	10" HDPE STORM SEWER W/GRANULAR BACKFILL	LF	158	\$58.00	\$9,164.00	\$68.00	\$10,744.00
23   23   18" RCP CLASS III W/GRANULAR BACKFILL   LF   49   \$141.00   \$56,909.00   \$128.00	21	21	12" HDPE STORM SEWER W/GRANULAR BACKFILL	LF	221	\$64.00	\$14,144.00	\$72.00	\$15,912.00
23   23   18" RCP CLASS III W/GRANULAR BACKFILL   LF   49   \$141.00   \$56,909.00   \$128.00							4		
12" PERFORATED PERIMTER DRAIN W/ TRENCH WRAP		1.77							\$11,700.00
24 24 WRAP 18" PERFORATED PERIMTER DRAIN W/ TRENCH WRAP 25 25 WRAP 26 26 1" X 12" HORIZONTAL FLAT DRAIN 27 27 ACO DRAIN -SPORT SYSTEM 4000 (COMPLETE) 28 28 ROOF DRAIN SIES & CONNECTION 29 29 IRRIGATION IMPROVEMENTS (COMPLETE) 30 30 30 ELECTRICAL IMPROVEMENTS (COMPLETE) 31 S15,000.00 \$15,000.00 \$38,332.00 \$31,300.00 31 31 SYNTHETIC TURF ATTACHMENT CURB 32 32 SYNTHETIC TURF ATTACHMENT CURB 33 33 33 SYNTHETIC TURF FINISHING STONE 34 34 SYNTHETIC TURF FINISHING STONE 35 35 SYNTHETIC TURF FINISHING STONE 37 37 14"-6" CHAIN LINK FENCE GATE 38 38 38 3"-0" CHAIN LINK FENCE GATE 40 40 40 FOOTBALL GOAL POST 41 41 BASE STO ME MAD ALL SALVAGE FLAG PLUE & REACH 42 42 MEMORIAL DR.) 43 43 WRAP 44 44 EROSION MATINET WAS ENDOWN 45 MOBILIZATION / GABC BASE (N.  MEMORIAL DR.) 45 MOBILIZATION / GENERAL CONDITIONS 5" LIGHT DUTY CONCRETE PAVEMENT (W/S" CABC 5" LIGHT DUTY CONCRETE PAVEMENT (W/S"	23	23		LF	49	\$141.00	\$6,909.00	\$128.00	\$6,272.00
25	24	24	WRAP	LF	990	\$58.00	\$57,420.00	\$47.00	\$46,530.00
26	25	25		15	101	\$134.00	¢35 504 00	\$00.00	\$17,190.00
27		10000000				100000000000000000000000000000000000000	No.		\$13,480.00
28							7		\$15,846.00
29 29 IRRIGATION IMPROVEMENTS (COMPLETE) LS 1 \$16,000.00 \$16,000.00 \$38,332.00 \$5 30 30 ELECTRICAL IMPROVEMENTS (COMPLETE) LS 1 \$28,000.00 \$28,000.00 \$38,000.00 \$35,842.00 \$5 31 31 SYNTHETIC TURF ATTACHMENT CURB LF 1164 \$43.00 \$50,052.00 \$48.00 \$5 32 32 SYNTHETIC TURF GEOTEXTILE FABRIC \$Y 9100 \$2.50 \$22,750.00 \$2.00 \$5 33 33 SYNTHETIC TURF BASE STONE \$Y 9100 \$9.95 \$90,545.00 \$12.00 \$1 34 34 SYNTHETIC TURF FINISHING STONE \$Y 9100 \$7.40 \$67,340.00 \$3.00 \$5 35 35 SYNTHETIC TURF FINISHING STONE \$Y 9100 \$7.40 \$67,340.00 \$3.00 \$5 36 36 \$S'BLACK VINYL-COATED CHAIN LINK FENCE LF 195 \$16.50 \$19,717.50 \$16.00 \$3 37 37 14'-6" CHAIN LINK FENCE GATE EACH 2 \$2,000.00 \$4,000.00 \$1,961.00 \$3 38 38 3'-0" CHAIN LINK FENCE GATE EACH 1 \$600.00 \$600.00 \$342.00 \$342.00 \$340.00		- EG.							\$10.00
30 30 ELECTRICAL IMPROVEMENTS (COMPLETE) IS 1 \$28,000.00 \$28,000.00 \$33,842.00 \$\$ 31 31 31 SYNTHETIC TURF ATTACHMENT CURB IF 1164 \$43.00 \$50,052.00 \$48.00 \$\$ 32 32 SYNTHETIC TURF GEOTEXTILE FABRIC \$Y 9100 \$2.50 \$22,750.00 \$2.00 \$\$ 33 33 35 SYNTHETIC TURF BASE STONE \$Y 9100 \$9.95 \$90,545.00 \$12.00 \$\$ 34 34 SYNTHETIC TURF FINISHING STONE \$Y 9100 \$7.40 \$67,340.00 \$3.00 \$\$ 35 35 \$SYNTHETIC TURF SY 9100 \$7.40 \$67,340.00 \$3.00 \$\$ 36 36 5' BLACK VINYL-COATED CHAIN LINK FENCE IF 1195 \$16.50 \$19,717.50 \$16.00 \$\$ 37 37 14-6" CHAIN LINK FENCE GATE EACH 2 \$2,000.00 \$4,000.00 \$1,961.00 \$\$ 38 38 38 3'-0" CHAIN LINK FENCE GATE EACH 2 \$2,000.00 \$4,000.00 \$1,961.00 \$\$ 38 38 38 3'-0" CHAIN LINK FENCE GATE EACH 2 \$5,000.00 \$600.00 \$4,937.00 \$\$  SALVAGE FLAG POLE & REINSTALL WITH NEW FOUNDATION EACH 2 \$5,000.00 \$10,000.00 \$4,937.00 \$\$  SALVAGE FLAG POLE & REINSTALL WITH NEW FOUNDATION EACH 5 \$3,000.00 \$15,000.00 \$2,990.00 \$\$  7" CONCRETE DRIVEWAY APPROACH W/ 6" CABC BASE (N. MEMORIAL DR.) SY 15 \$95.00 \$1,425.00 \$71.00 \$\$  8" CONCRETE PAVEMENT W/ 12" CABC BASE (N. MEMORIAL DR.) SY 26 \$110.00 \$2,860.00 \$95.00 \$\$  30" CURB & GUTTER W/ 6" CABC BASE (N. MEMORIAL DR.) LAWN RESTORATION (TOPSOIL, SEED, FERTILIZER & EROSION MAT) LAWN RESTORATION (TOPSOIL, SEED, FERTILIZER & EROSION MAT) LAWN RESTORATION (TOPSOIL, SEED, FERTILIZER & EROSION MAT) LS 1 \$15,000.00 \$15,000.00 \$22,484.00 \$\$  81 45 45 MOBILIZATION / GENERAL CONDITIONS S' LIGHT DUTY CONCRETE PAVEMENT (W/ 5" CABC	2000			1000000000	100000	10.000	V		\$38,332.00
31   31   SYNTHETIC TURF ATTACHMENT CURB   LF   1164   \$43.00   \$50,052.00   \$48.00   \$53.20   \$22,750.00   \$2.00   \$53.30   \$33   \$33   \$3   \$3   \$3   \$3   \$3	30							S	\$35,842.00
32   32   SYNTHETIC TURF GEOTEXTILE FABRIC   SY   9100   \$2.50   \$22,750.00   \$2.00   \$5.33   33   SYNTHETIC TURF BASE STONE   SY   9100   \$9.95   \$90,545.00   \$12.00   \$1.30   \$1.	31	31	SYNTHETIC TURF ATTACHMENT CURB	LF	1164				\$55,872.00
33   33   SYNTHETIC TURF BASE STONE   SY   9100   \$9.95   \$99,545.00   \$12.00   \$13.44   34   SYNTHETIC TURF FINISHING STONE   SY   9100   \$7.40   \$67,340.00   \$3.0	32	32	SYNTHETIC TURF GEOTEXTILE FABRIC	SY	9100	C. C	The same of the sa		\$18,200.00
34   34   SYNTHETIC TURF FINISHING STONE   SY   9100   \$7.40   \$67,340.00   \$3.00   \$3.00   \$3.50	33	33	SYNTHETIC TURF BASE STONE	SY	9100				\$109,200.00
36   36   5' BLACK VINYL-COATED CHAIN LINK FENCE   LF   1195   \$16.50   \$19,717.50   \$16.00   \$5	34	34	SYNTHETIC TURF FINISHING STONE	SY	9100	0.0000000000000000000000000000000000000			\$27,300.00
36   36   5' BLACK VINYL-COATED CHAIN LINK FENCE   LF   1195   \$16.50   \$19,717.50   \$16.00   \$\$   37   37	35	35	SYNTHETIC TURF	SY	9100	\$32.00			\$300,300.00
38 38 3'-0" CHAIN LINK FENCE GATE EACH 1 \$600.00 \$600.00 \$342.00 39 39 FOOTBALL GOAL POST EACH 2 \$5,000.00 \$10,000.00 \$4,937.00 40 40 FOUNDATION EACH 5 \$3,000.00 \$15,000.00 \$2,990.00 \$.  7" CONCRETE DRIVEWAY APPROACH W/ 6" CABC BASE (N. MEMORIAL DR.) SY 15 \$95.00 \$1,425.00 \$71.00 \$.  8" CONCRETE PAVEMENT W/ 12" CABC BASE (N. MEMORIAL DR.) SY 26 \$110.00 \$2,860.00 \$95.00 \$.  42 42 MEMORIAL DR.) SY 26 \$110.00 \$2,860.00 \$95.00 \$.  43 43 MEMORIAL DR.) LF 18 \$55.00 \$990.00 \$60.00 \$.  44 44 44 EROSION MAT) LS 1 \$15,000.00 \$15,000.00 \$22,484.00 \$.  Base Bid Total: \$1,199,406.50 \$1.30  Alt 1 Pavement Improvements \$295,250.00 \$1.00  \$1,000.00 \$1,000.00 \$1.00	36	36	5' BLACK VINYL-COATED CHAIN LINK FENCE	LF	1195	\$16.50			\$19,120.00
39 39 FOOTBALL GOAL POST	37	37	14'-6" CHAIN LINK FENCE GATE	EACH	2	\$2,000.00	\$4,000.00	\$1,961.00	\$3,922.00
SALVAGE FLAG POLE & REINSTALL WITH NEW FOUNDATION FOUND	38	38	3'-0" CHAIN LINK FENCE GATE	EACH	1	\$600.00	\$600.00	\$342.00	\$342.00
40	39	39	FOOTBALL GOAL POST	EACH	2	\$5,000.00	\$10,000.00	\$4,937.00	\$9,874.00
7" CONCRETE DRIVEWAY APPROACH W/ 6" CABC BASE (N. MEMORIAL DR.) 8" CONCRETE PAVEMENT W/ 12" CABC BASE (N. 42 42 MEMORIAL DR.) 30" CURB & GUTTER W/ 6" CABC BASE (N. MEMORIAL DR.) LAWN RESTORATION (TOPSOIL, SEED, FERTILIZER & EROSION MAT)  Base Bid Total:  \$1,199,406.50 \$11,500.00	40	40		EACH	5	\$3,000.00	\$15,000.00	\$2,990.00	\$14,950.00
8" CONCRETE PAVEMENT W/ 12" CABC BASE (N.  MEMORIAL DR.)  30" CURB & GUTTER W/ 6" CABC BASE (N.  MEMORIAL DR.)  LAWN RESTORATION (TOPSOIL, SEED, FERTILIZER & EROSION MAT)  Base Bid Total:  \$1,199,406.50  \$1,30  Alt 1 Pavement Improvements  \$2,25,250.00  \$1,30  \$1,000.00  \$11,500.00			7" CONCRETE DRIVEWAY APPROACH W/ 6" CABC						
42	41	41		SY	15	\$95.00	\$1,425.00	\$71.00	\$1,065.00
43	42	42	MEMORIAL DR.)	SY	26	\$110.00	\$2,860.00	\$95.00	\$2,470.00
44         44         EROSION MAT)         LS         1         \$15,000.00         \$15,000.00         \$22,484.00         \$3.00           Base Bid Total:         \$1,199,406.50         \$1,30           Alt 1 Pavement Improvements         \$295,250.00         \$31.           45         MOBILIZATION / GENERAL CONDITIONS 5" LIGHT DUTY CONCRETE PAVEMENT (W/5" CABC         LS         1         \$11,500.00         \$11,500.00         \$1.00	43	43	MEMORIAL DR.)	LF	18	\$55.00	\$990.00	\$60.00	\$1,080.00
Base Bid Total: \$1,199,406.50   \$1,30	44	44		LS	1	\$15,000.00	\$15,000.00	\$22,484.00	\$22,484.00
45			Base Bid Total:				\$1,199,406.50		\$1,301,621.00
5" LIGHT DUTY CONCRETE PAVEMENT (W/ 5" CABC			Alt 1 Pavement Improvements				\$295,250.00		\$312,853.00
	45	45		LS	1	\$11,500.00	\$11,500.00	\$1.00	\$1.00
7" MEDIUM DUTY CONCRETE PAVEMENT (W/ 6"	46	46	BASE)	SY	2500	\$62.00	\$155,000.00	\$67.00	\$167,500.00
	47	47		SV	1950	\$65.00	\$126.750.00	\$74.00	\$144.200.00
All CTECH DIDE DOLLARDS (MALADES SEEDES)		2000		100000					\$144,300.00 \$1,052.00



		Alt 2 Baseball Field Improvements				\$191,253.00		\$184,947.00
49	49	MOBILIZATION / GENERAL CONDITIONS	LS	1	\$6,500.00	\$6,500.00	\$1.00	\$1.00
50	50	COMMON EXCAVATION / SITE GRADING	LS	1	\$8,000.00	\$8,000.00	\$11,527.00	\$11,527.00
51	51	REMOVE WOODEN NET POLES	EACH	2	\$3,500.00	\$7,000.00	\$388.00	\$776.00
52	52	STORM SEWER CONNECTION	LS	1	\$350.00	\$350.00	\$1,361.00	\$1,361.00
53	53	4" HDPE STORM SEWER W/SPOIL BACKFILL	LF	64	\$25.00	\$1,600.00	\$49.00	\$3,136.00
54	54	4" PERFORATED / WRAPPED DRAINTILE	LF	149	\$33.00	\$4,917.00	\$30.00	\$4,470.00
55	55	SYNTHETIC TURF ATTACHMENT CURB	LF	200	\$47.00	\$9,400.00	\$49.00	\$9,800.00
56	56	SYNTHETIC TURF GEOTEXTILE FABRIC	SY	218	\$3.00	\$654.00	\$2.00	\$436.00
57	57	SYNTHETIC TURF BASE STONE	SY	218	\$14.00	\$3,052.00	\$13.00	\$2,834.00
58	58	SYNTHETIC TURF FINISHING STONE	SY	218	\$10.00	\$2,180.00	\$3.00	\$654.00
59	59	SYNTHETIC TURF (INSTALLATION ONLY)	SY	218	\$25.00	\$5,450.00	\$18.00	\$3,924.00
60	60	10' BLACK VINYL-COATED CHAIN LINK FENCE	LF	273	\$52.00	\$14,196.00	\$48.00	\$13,104.00
		5" LIGHT DUTY CONCRETE PAVEMENT (W/ 5" CABC		1				
61	61	BASE)	SY	567	\$62.00	\$35,154.00	\$68.00	\$38,556.00
62	62	3'-0" CHAIN LINK FENCE GATE	EACH	2	\$700.00	\$1,400.00	\$657.00	\$1,314.00
63	63	TENSION NETTING SYSTEM (COMPLETE)	LS	1	\$97,000.00	\$97,000.00	\$99,996.00	\$99,996.00
64	64	TENSION NETTING SYSTEM SUPPORT POLE - BLACK PAINT IN LIEU OF POWDER COATING (DEDUCT BID)		-1	\$3,000.00	(\$3,000.00)	\$3,681.00	(\$3,681.00)
65	65	TENSION NETTING SYSTEM SUPPOORT POLE - ELLIMINATE LIFT KIT HARDWARE (DEDUCT BID)	LS	-1	\$2,600.00	(\$2,600.00)	\$3,261.00	(\$3,261.00)