Office of the City Engineer

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



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TO:	Alder Molly Jones, Chairwoman
	Public Works and Service Committee

FROM: Thomas M. Eeg, P. E., Multic Works/Operations

DATE: May 6, 2020

RE: Addendum to Resolution 0203-20 for Contract 20200021 – City Hall Parking Lot Reconstruction & Tunnel Waterproofing.

Two bids were received on this project with A.W. Oakes being the lowest responsible bidder. This bid had Alternate Bid Items to essentially address the needs of the tunnel beneath the parking lot including optional waterproofing of the tunnel.

The initial intent was to proceed with Alternate Bid No. 1 in the amount of \$222,000 to provide "Liquid-Applied Waterproofing East of Retaining Wall". This Alternate Bid would appropriately waterproof the exterior wall areas that will keep this tunnel area dry for the longest time period. Since this wasn't addressed in the initial contract award resolution, I am requesting that Res. 0203-20 be amended as follows:

Resolved, that the bid for Contract 20200021 - City Hall Parking Lot Reconstruction & Tunnel Waterproofing, is awarded to A. W. Oakes, & Son, Inc., at its base bid price of \$429,332.00 plus Alternate Bid No. 1, Reinforced Liquid-Applied Waterproofing East of Retaining Wall, at its bid price of \$222,000; for a total contract amount of \$651,332, it being the lowest responsible bidder.

Funding for this work is available in Account Number 45040-57200 - Building Improvements.

TME:rlh

cc: John C. Rooney Jon Dragotta File

		City Hall Parking Lot Reconstruction &	Tunnel \	Vaterpro	oofing (#68	25453)				
		Owner: Racine V Solicitor: Racine V								
04/15/2020 11:00 AM CDT A.W. Oakes & Son, Inc. Zenith Tech Inc										
Line Item	Item Code	Item Description	UofM	Quantity	Unit Price	Extension	Unit Price	Extension		
1	1	Traffic Control	LS	1	\$63,000.00	\$63,000.00	\$93,953.79	\$93,953.79		
2	2	Clearing & Grubbing	LS	1	\$5,000.00	\$5,000.00	\$3,009.43	\$3,009.43		
3	3	Remove, Salvage, and Reinstall Parking Lot Signs	LS	1	\$2,500.00	\$2,500.00	\$2,580.00	\$2,580.00		
4 5	4 5	Remove, Salvage, and Reinstall Monument Sign Remove Concrete Curb & Gutter	EA LF	1 775	\$5,000.00 \$10.00	\$5,000.00 \$7,750.00	\$6,369.42 \$9.60	\$6,369.42 \$7,440.00		
6	6	Remove Concrete Sidewalk	SY	140	\$10.00	\$1,400.00	\$35.43	\$4,960.20		
7	7	Remove Storm Structure	EA	1	\$500.00	\$500.00	\$900.00	\$900.00		
8	8	Remove Concrete Staircase and Railings	LS	1	\$2,500.00	\$2,500.00	\$585.90	\$585.90		
9	9	Adjust Existing Catch Basin	EA	1	\$1,000.00	\$1,000.00	\$900.00	\$900.00		
10	10	Erosion Mat Urban Class 1, Type A	SY	190	\$15.00	\$2,850.00	\$2.00	\$380.00		
11	11	Restore Disturbed Areas (item includes seed, fertilizer, 4" minimum salvaged	SY	190	\$15.00	\$2,850.00	\$15.80	\$3,002.00		
		topsoil)								
12	12	Inlet Protection Type B	EA	1	\$110.00	\$110.00	\$75.00	\$75.00		
13 14	13 14	Inlet Protection Type C Pavement Sawcutting	EA LF	9 61	\$120.00 \$5.00	\$1,080.00 \$305.00	\$85.00 \$2.95	\$765.00 \$179.95		
14 15	14 15	Excavation Common	CY	1400	\$5.00 \$31.00	\$305.00	\$2.95 \$74.12	\$1/9.95 \$103,768.00		
15	16	Excavation Below Subgrade (EBS) (undistributed)	CY	335	\$32.00	\$10,720.00	\$49.83	\$16,693.05		
17	17	Breaker Run (Undistributed)	TON	670	\$26.00	\$17,420.00	\$26.94	\$18,049.80		
18	18	Base Aggregate Dense (1-1/4")	TON	1200	\$26.00	\$31,200.00	\$24.23	\$29,076.00		
19	19	Breaker Run	TON	1010	\$26.00	\$26,260.00	\$26.94	\$27,209.40		
20	20	HMA Pavement 3 LT 58-28S, item also includes tack coat	TON	300	\$110.00	\$33,000.00	\$103.00	\$30,900.00		
21	21	HMA Pavement 4 LT 58-28S, item also includes tack coat	TON	180	\$110.00	\$19,800.00	\$103.00	\$18,540.00		
22	22	Concrete Curb & Gutter 30-Inch Type D	LF	810	\$36.00	\$29,160.00	\$33.00	\$26,730.00		
23	23	Concrete Sidewalk 5-Inch	SF	1074	\$8.00	\$8,592.00	\$12.15	\$13,049.10		
24	24	Curb Ramp Detectable Warning Field (Yellow)	SF	10 740	\$75.00	\$750.00	\$33.39	\$333.90		
25 26	25 26	Pipe Underdrain 4-Inch	LF LF	740 116	\$29.00 \$145.00	\$21,460.00 \$16,820.00	\$42.00 \$120.00	\$31,080.00 \$13,920.00		
20	20	Storm Sewer Pipe Reinforced Concrete Class V 12-Inch HDPE DR 11 with PVC C900 Carrier	LF	29	\$145.00 \$345.00	\$10,005.00	\$62.00	\$1,798.00		
28	28	Inlet Covers Type H (Neenah Cat # R-3067-L)	EA	7	\$950.00	\$6,650.00	\$990.00	\$6,930.00		
29	29	Catch Basins 4-FT	EA	2	\$3,200.00	\$6,400.00	\$4,100.00	\$8,200.00		
30	30	Catch Basins 2x3-FT	EA	3	\$2,600.00	\$7,800.00	\$3,200.00	\$9,600.00		
31	31	Inlets 2x3-FT	EA	2	\$1,900.00	\$3,800.00	\$3,000.00	\$6,000.00		
32	32	Concrete Staircase	LS	1	\$29,000.00	\$29,000.00	\$16,984.46	\$16,984.46		
33	33	Marking Parking Stalls and Symbols Epoxy	LS	1	\$10,600.00	\$10,600.00	\$6,035.00	\$6,035.00		
34	34	Signs Type II, Reflectivity H	SF	2	\$150.00	\$300.00	\$80.00	\$160.00		
35 Baco I	35 Rid Tota	Posts Tubular Steel 2x2-Inch x16-FT	EA	1	\$350.00 \$420	\$350.00	\$225.00	\$225.00		
Base Bid Total: \$429,332.00 \$510,382.40 Alt 1 Reinforced Liquid-Applied Waterproofing East of Retaining Wall										
			prooring	East OF K	etaining wai					
36	36	Add Excavating and Backfilling for Buildings and Structures, and Reinforced Liquid-Applied Waterproofing East of Retaining Wall	LS	1	\$222,000.00	\$222,000.00	\$808,047.38	\$808,047.38		
Alt 2 Add Reinforced Liquid-Applied Waterproofing West of Retaining Wall										
37	37	Add Excavating and Backfilling for Buildings and Structures, and Reinforced Liquid-Applied Waterproofing West of Retaining Wall	LS	1	\$41,000.00	\$41,000.00	\$129,477.75	\$129,477.75		
		Alt 3 Add Electric Field	Vector N	lapping		-	-			
38	38	Add Electric Field Vector Mapping	LS	1	\$11,500.00	\$11,500.00	\$7,200.00	\$7,200.00		
		Alt 4 Add Cla	y Liner							
39	39	Add Clay Liner	LS	1	\$21,000.00	\$21,000.00	\$23,481.44	\$23,481.44		
		Alt 5 Patching of Structural Conc	rete East	of Retain	ing Wall					
40	40	Add Removal of Existing Concrete and Surface Preparation and Patching of Structural Concrete East of Retaining Wall	SF	75	\$410.00	\$30,750.00	\$243.19	\$18,239.25		
Alt 6 Patching of Structural Concrete West of Retaining Wall										
41	41	Add Removal of Existing Concrete and Surface Preparation, Patching of Structural Concrete West of Retaining Wall	SF	25	\$505.00	\$12,625.00	\$243.19	\$6,079.75		
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