Tenny Avenue, Newhall Avenue And Pilot Court Utility And Street Improvements - CONCRETE (#8154496)

Owner: Waukesha WI, City of Solicitor: Waukesha WI, City of

Bids Received: 04/01/2022 11:00 AM CDT

Budget Amount: \$2,700,000.00

Recommend award to the low bidder, Musson Bros., Inc., in the amount of \$2,448,703.68 for Concrete.

					#1		#2		#3	
Line	Item				Musson Bros. Inc.		LaLonde Contractors, Inc.		State Contractors Inc	
Item	Code	Item Description	UofM	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
		TOTAL				\$2,448,703.68		\$2,527,964.33		\$3,417,044.88
1	1001	TRAFFIC CONTROL	LS	1	\$20,000.00	\$20,000.00	\$46,854.88	\$46,854.88	\$43,500.00	\$43,500.00
_		BUSINESS ACCESS SIGN &				4				
2	1015	MOUNTING SUPPLIED SIGNS	LS	1	\$850.00	\$850.00	\$850.00	\$850.00	\$2,500.00	\$2,500.00
		ADDITIONAL CUSTOM TRAFFIC			400.00	4	***	*****	4	****
3	1995	CONTROL SIGN	SF	200	\$20.00	\$4,000.00	\$20.00	\$4,000.00	\$4,800.00	\$960,000.00
2.	4500	CONSTRUCTION SURVEYING &			440.000.00	440,000,00	42445000	624450.00	445 000 00	445 000 00
3A 4	1500	STAKING SILT FENCE	LS LF	300	\$10,000.00 \$2.00	\$10,000.00 \$600.00	\$34,150.00 \$2.00	\$34,150.00 \$600.00	\$15,000.00 \$2.00	\$15,000.00 \$600.00
5	2002	EROSION BALES	EACH	300	\$10.00	\$300.00	\$10.00	\$300.00	\$1.00	\$30.00
6	2005	INLET PROTECTION	EACH	40	\$53.00	\$2,120.00	\$10.00			
7	3100	REMOVE SEWER MANHOLE	EACH	5	\$396.32	\$2,120.00	\$1,300.00	\$2,120.00 \$6,500.00	\$53.00 \$1,300.00	\$2,120.00 \$6,500.00
8	3100	REMOVE INLET	EACH	18	\$396.32	\$3,681.36	\$1,300.00	\$8,010.00	\$1,300.00	\$8,010.00
9	3110	REMOVE PIPE	LF	350	\$44.20	\$15,470.00	\$67.00	\$23,450.00	\$67.00	\$23,450.00
10	3205	ABANDON PIPE	LF	50	\$76.83	\$3,841.50	\$32.50	\$1,625.00	\$32.50	\$1,625.00
10	3203	REMOVE EXISTING CURB AND	LI	30	\$70.83	\$3,641.30	732.30	\$1,023.00	732.30	\$1,025.00
11	3300	GUTTER	LF	1300	\$5.47	\$7,111.00	\$5.07	\$6,591.00	\$3.00	\$3,900.00
12	3331	REMOVE EXISTING SIDEWALK	SF	18000	\$2.19	\$39,420.00	\$1.45	\$26.100.00	\$1.50	\$27,000.00
	3331	NEWOVE EXISTING SIDEW/YER	31	10000	72.13	\$33,120.00	Ų1.13	\$20,100.00	\$1.50	\$27,000.00
13	3500	SAWCUTTING AT PAVEMENT LIMITS	LF	425	\$2.50	\$1,062.50	\$2.35	\$998.75	\$3.00	\$1,275.00
	0000	REMOVE EXISTING CONCRETE			Ψ2.55	ψ1/002.00	Ψ2.00	φ330.73	φσ.σσ	\$2)273.00
14	3600	ROADWAY	SY	7500	\$4.97	\$37,275.00	\$4.20	\$31,500.00	\$5.50	\$41,250.00
15	3650	REMOVE EXISTING ROADWAY	SY	8250	\$3.57	\$29,452.50	\$4.25	\$35,062.50	\$5.00	\$41,250.00
		SHAPING AND GRADING TO			·	. ,		. ,	·	. ,
16	4010	SUBGRADE	LF	2000	\$23.25	\$46,500.00	\$44.43	\$88,860.00	\$25.00	\$50,000.00
		GEOTEXTILE FABRIC TYPE SAS NON-			·		•			
17	4015	WOVEN	SY	1200	\$2.78	\$3,336.00	\$2.89	\$3,468.00	\$2.00	\$2,400.00
18	4016	GEOTEXTILE GRID TYPE BX1100	SY	1200	\$3.96	\$4,752.00	\$2.89	\$3,468.00	\$2.00	\$2,400.00
		1-1/4" CRUSHED STONE ROADWAY								
19	4020	BASE	TON	5500	\$19.89	\$109,395.00	\$13.32	\$73,260.00	\$20.00	\$110,000.00
20	4120	SLURRY BACKFILL	CY	250	\$85.59	\$21,397.50	\$70.00	\$17,500.00	\$50.00	\$12,500.00
		CRUSHED AGGREGATE BASE								
21	4502	COURSE, 1-1/4" (INCLUDES EBS)	TON	2500	\$24.53	\$61,325.00	\$20.15	\$50,375.00	\$14.00	\$35,000.00
		CRUSHED AGGREGATE BASE								
22	4990	COURSE, 3" (INCLUDES EBS)	TON	2000	\$31.64	\$63,280.00	\$20.15	\$40,300.00	\$14.00	\$28,000.00
		FINE GRADING OF ROADWAY BASE								
23		(PAVEMENT REPLACEMENT AREA)	LF	1750	\$3.54	\$6,195.00	\$1.00	\$1,750.00	\$10.00	\$17,500.00
24		INTERNAL CHIMNEY SEAL	EACH	11	\$653.99	\$7,193.89	\$600.00	\$6,600.00	\$600.00	\$6,600.00
25	5056	SANITARY LATERAL CLEANOUT	EACH	12	\$1,850.00	\$22,200.00	\$2,035.00	\$24,420.00	\$2,075.70	\$24,908.40
2.0	5074	SANITARY LATERAL CLEANING AND	E 4 611	4.0	4505.00	40.240.00	6764.50	60.474.00	4770 70	60.257.40
26		PRELINING VIDEO INSPECTION	EACH	12	\$695.00	\$8,340.00	\$764.50	\$9,174.00	\$779.79	\$9,357.48
27	50/5	SANITARY SEWER SPOT REPAIR	EACH	1	\$5,245.17	\$5,245.17	\$7,800.00	\$7,800.00	\$7,800.00	\$7,800.00
20	F076	SANITARY SEWER LATERAL SPOT	E A C	2	ĆE 245 47	645 725 54	ĆE 400.00	Ć4F 200 00	¢E 400.00	Ć1F 200 00
28	50/6	REPAIR	EACH	3	\$5,245.17	\$15,735.51	\$5,100.00	\$15,300.00	\$5,100.00	\$15,300.00
20	E000	SANITARY LATERAL REINSTATEMENT	EACH	2	675.00	ć22F 00	ć7F 00	ć22F 00	670 50	¢220.50
29	5080	KEINSTATEIVIENT	EACH	3	\$75.00	\$225.00	\$75.00	\$225.00	\$76.50	\$229.50
20	5100	8 INICH DVC SANITADV SEWED DIDE	LF	710	Ć1F1 O1	¢107 217 10	¢100.00	\$127 000 00	¢100.00	\$127 000 00
30	2108	8 INCH PVC SANITARY SEWER PIPE	ᄕ	710	\$151.01	\$107,217.10	\$180.00	\$127,800.00	\$180.00	\$127,800.00

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		6 INCH SANITARY SEWER LATERAL								
31	5157	REPLACEMENT (OPEN CUT)	LF	290	\$185.65	\$53,838.50	\$158.00	\$45,820.00	\$158.00	\$45,820.00
32		6 INCH SANITARY SEWER RISER	VF	30	\$179.36	\$5,380.80	\$65.00	\$1,950.00	\$65.00	\$1,950.00
	3270		•		ψ1/3.55	\$3,000.00	ψ00.00	Ψ2)330.00	φοσ.σσ	Ψ 2)330.00
33	5308	8 INCH CIPP SANITARY SEWER PIPE	LF	185	\$65.00	\$12,025.00	\$65.00	\$12,025.00	\$66.30	\$12,265.50
					,	1 /2 2 2 2	,	, ,- ,	,	, , , , , ,
		SANITARY LATERAL LINING (CIPP)								
34	5350	WITHIN 25 FT. OF SEWER MAIN	EACH	5	\$4,250.00	\$21,250.00	\$4,675.00	\$23,375.00	\$4,768.50	\$23,842.50
		SANITARY LATERAL LINING (CIPP)								
		ADDITIONAL LENGTH OVER 25 FT.								
35	5351	FROM SEWER	LF	70	\$10.00	\$700.00	\$15.00	\$1,050.00	\$156.06	\$10,924.20
		SANITARY LATERAL LINING (CIPP)								
		FROM BACK OF WALK TO OPEN CUT								
36	5352	LATERAL REPLACEMENT	EACH	7	\$3,675.00	\$25,725.00	\$4,045.00	\$28,315.00	\$4,125.90	\$28,881.30
37	5400	48 INCH DIA SANITARY MANHOLE	VF	15	\$326.99	\$4,904.85	\$280.00	\$4,200.00	\$280.00	\$4,200.00
		REHABILITATE STORM MANHOLE								
38	5415	W/ CEMENTITIOUS LINER	EACH	3	\$2,250.00	\$6,750.00	\$2,250.00	\$6,750.00	\$2,295.00	\$6,885.00
		SANITARY MANHOLE CHIMNEY,								
39	5432	FRAME & COVER REPLACEMENT	EACH	10	\$1,701.77	\$17,017.70	\$1,220.00	\$12,200.00	\$1,220.00	\$12,200.00
40		48 INCH DIA STORM MANHOLE	EACH	8	\$1,434.72	\$11,477.76	\$2,200.00	\$17,600.00	\$2,200.00	\$17,600.00
41		2'X3' STORM INLET	EACH	13	\$1,046.54	\$13,605.02	\$1,900.00	\$24,700.00	\$1,900.00	\$24,700.00
42		12 INCH RCP STORM SEWER PIPE	LF	400	\$83.25	\$33,300.00	\$120.00	\$48,000.00	\$120.00	\$48,000.00
43		STORM INLET REPAIR	VF	5	\$909.60	\$4,548.00	\$319.00	\$1,595.00	\$319.00	\$1,595.00
44		STORM INLET ADJUSTMENT	EACH	1	\$593.55	\$593.55	\$250.00	\$250.00	\$250.00	\$250.00
45	5692	STORM MANHOLE REPAIR	VF	10	\$593.55	\$5,935.50	\$300.00	\$3,000.00	\$300.00	\$3,000.00
	F.CO.F	STORM MANHOLE CHIMNEY,	E 4 CI I		4502.55	62.274.20	4450.00	\$ 500.00	6450.00	\$ 500.00
46	5695	FRAME & COVER REPLACEMENT	EACH	4	\$593.55	\$2,374.20	\$150.00	\$600.00	\$150.00	\$600.00
47	F0F1	SANITARY SEWER CLEANING AND		2220	ć2 F0	¢11 CEE 00	¢1.60	ćF (27.70	¢2.50	ć11 CEE 00
47	5951	TELEVISING	LF	3330	\$3.50	\$11,655.00	\$1.69	\$5,627.70	\$3.50	\$11,655.00
48	FOF2	SANITARY SEWER LATERAL	EACH	29	¢275.00	¢10.975.00	¢412 F0	¢11 062 E0	¢420.75	¢12 201 7E
40	5952	TELEVISING STORM SEWER CLEANING AND	EACH	29	\$375.00	\$10,875.00	\$412.50	\$11,962.50	\$420.75	\$12,201.75
49	FOFF	TELEVISING	LF	2300	\$3.50	\$8,050.00	\$1.85	\$4,255.00	\$3.50	\$8,050.00
50		EXTRA BAGS OF CEMENT	EA	200	\$20.00	\$400.00	\$1.83	\$300.00	\$20.00	\$400.00
30	0100	CONCRETE PAVEMENT REMOVAL &	LA	20	\$20.00	Ş400.00	\$15.00	\$300.00	\$20.00	3400.00
51	7001	REPLACEMENT	SY	200	\$75.00	\$15,000.00	\$80.63	\$16,126.00	\$75.00	\$15,000.00
- 31	7001	CONCRETE CURB AND GUTTER	31	200	775.00	713,000.00	700.03	\$10,120.00	\$75.00	\$15,000.00
52	7002	REMOVAL & REPLACEMENT	LF	500	\$45.00	\$22,500.00	\$49.07	\$24,535.00	\$45.00	\$22,500.00
53		8-INCH CONCRETE PAVEMENT	SY	13000	\$39.00	\$507,000.00	\$40.71	\$529,230.00	\$39.00	\$507,000.00
		9-INCH DOWELED CONCRETE			700.00	4001/000100	*	70-0,-00:00	700.00	7001,000100
54	7109	PAVEMENT	SY	2000	\$42.00	\$84,000.00	\$77.10	\$154,200.00	\$42.00	\$84,000.00
		30" TYPE A CONCRETE CURB &			,	, , , , , , , , , , ,	,0	, , , , , , , , , , , , , , , , , , , ,	,	, = ,=====
55	7130	GUTTER	LF	6000	\$17.00	\$102,000.00	\$19.09	\$114,540.00	\$17.00	\$102,000.00
		CURB RAMP DETECTABLE WARNING			·	. ,	·	. ,	·	. ,
56	7301	FIELDS	SF	290	\$50.00	\$14,500.00	\$36.30	\$10,527.00	\$50.00	\$14,500.00
57		PEDESTRIAN CURB	LF	100	\$50.00	\$5,000.00	\$35.67	\$3,567.00	\$50.00	\$5,000.00
58		4-INCH CONCRETE SIDEWALK	SF	14600	\$6.50	\$94,900.00	\$5.01	\$73,146.00	\$6.50	\$94,900.00
		6-INCH CONCRETE SIDEWALK &						-		
59	7306	DRIVE	SF	5700	\$6.50	\$37,050.00	\$6.43	\$36,651.00	\$6.50	\$37,050.00
		7-INCH CONCRETE SIDEWALK &								
60	7307	DRIVE	SF	350	\$6.50	\$2,275.00	\$7.09	\$2,481.50	\$6.50	\$2,275.00
61	7990	DRILLED TIE BARS	LF	850	\$10.00	\$8,500.00	\$2.88	\$2,448.00	\$10.00	\$8,500.00
		HMA PAVEMENT 2" TEMPORARY								
62		PATCHING	SY	250	\$34.90	\$8,725.00	\$22.00	\$5,500.00	\$34.90	\$8,725.00
63	8203	HMA PAVEMENT TYPE 3LT5828S	TON	20	\$285.00	\$5,700.00	\$185.00	\$3,700.00	\$285.00	\$5,700.00
64	8204	HMA PAVEMENT TYPE 4LT5828S	TON	10	\$285.00	\$2,850.00	\$275.00	\$2,750.00	\$285.00	\$2,850.00
65	8205	HMA PAVEMENT TYPE 5LT5828S	TON	10	\$285.00	\$2,850.00	\$275.00	\$2,750.00	\$285.00	\$2,850.00
66	8208	HMA PAVEMENT TYPE 5LT5828H	TON	10	\$285.00	\$2,850.00	\$295.00	\$2,950.00	\$285.00	\$2,850.00

		HMA DRIVE & TERRACE, TYPE								
67	8210	4LT5828S	TON	5	\$285.00	\$1,425.00	\$295.00	\$1,475.00	\$285.00	\$1,425.00
- 07	0210	PILOT COURT STREET LIGHTING	1011		\$205.00	71,425.00	Ş233.00	\$1,475.00	7203.00	71,423.00
68	11000	CABINET	LS	1	\$17,430.00	\$17,430.00	\$17,430.00	\$17,430.00	\$22,400.00	\$22,400.00
- 00	11330	PAVEMENT MARKING GROOVED	1.5		717,430.00	717,430.00	717,430.00	\$17,430.00	722,400.00	\$22,400.00
69	12990	EPOXY, LINE, 4-INCH	LF	150	\$9.00	\$1,350.00	\$9.00	\$1,350.00	\$11.25	\$1,687.50
- 03	12330	PAVEMENT MARKING GROOVED		130	\$5.00	71,330.00	\$5.00	71,550.00	Ş11.23	71,007.50
70	12992	EPOXY, LINE, 6-INCH	LF	700	\$18.50	\$12,950.00	\$18.50	\$12,950.00	\$16.95	\$11,865.00
70	12332	PAVEMENT MARKING GROOVED		700	ψ10.30	\$12,530.00	\$10.30	Ψ12,330.00	Ģ10.33	ψ11,003.00
71	12995	EPOXY, STOP LINE, 18-INCH	LF	125	\$19.50	\$2,437.50	\$19.50	\$2,437.50	\$50.75	\$6,343.75
<u> </u>	12333	PAVEMENT MARKING GROOVED		123	ψ13.30	ψ <u>2</u> , 137.30	\$13.30	Ψ2,137.30	Ç30.73	φο,ο 13.7 S
72	12996	EPOXY, SYMBOL, HANDICAP	EACH	6	\$350.00	\$2,100.00	\$350.00	\$2,100.00	\$440.00	\$2,640.00
73		REMOVE SIGN	EACH	75	\$14.80	\$1,110.00	\$14.80	\$1,110.00	\$14.80	\$1,110.00
74		REMOVE POSTS	EACH	35	\$14.80	\$518.00	\$14.80	\$518.00	\$14.80	\$518.00
		2-FOOT, 4-INCH PVC SLEEVE FOR			7=	70-0.00	725	70.000	7255	7-2
75	13990	SIGN POSTS	EACH	5	\$200.00	\$1,000.00	\$100.00	\$500.00	\$25.00	\$125.00
		TOPSOIL, FERTILIZER, SEED &			·	. ,			·	
76	14003	EROSION MAT	SY	750	\$5.45	\$4,087.50	\$5.45	\$4,087.50	\$5.45	\$4,087.50
77	14005	TOPSOIL & SOD	SY	5250	\$7.15	\$37,537.50	\$7.15	\$37,537.50	\$7.15	\$37,537.50
		12-INCH WATER MAIN AND								
78	15001	FITTINGS	LF	1700	\$171.47	\$291,499.00	\$164.00	\$278,800.00	\$164.00	\$278,800.00
79	15002	8-INCH WATER MAIN AND FITTINGS	LF	340	\$149.20	\$50,728.00	\$217.00	\$73,780.00	\$217.00	\$73,780.00
80	15003	12-INCH GATE VALVE AND BOX	EACH	5	\$3,551.67	\$17,758.35	\$4,730.00	\$23,650.00	\$4,730.00	\$23,650.00
81	15004	8-INCH GATE VALVE AND BOX	EACH	4	\$5,572.43	\$22,289.72	\$2,675.00	\$10,700.00	\$2,675.00	\$10,700.00
		FURNISH AND INSTALL HYDRANT								
82	15005	ASSEMBLY	EACH	4	\$12,029.61	\$48,118.44	\$9,000.00	\$36,000.00	\$9,000.00	\$36,000.00
83	15006	CONNECT 1" SERVICE LATERAL (SL1)	EACH	15	\$3,128.71	\$46,930.65	\$2,950.00	\$44,250.00	\$2,950.00	\$44,250.00
84	15007	CONNECT 1" SERVICE LATERAL (SL2)	EACH	10	\$5,363.24	\$53,632.40	\$3,360.00	\$33,600.00	\$3,360.00	\$33,600.00
85	15008	ABANDON EXISTING HYDRANT	EACH	4	\$1,698.85	\$6,795.40	\$1,400.00	\$5,600.00	\$1,400.00	\$5,600.00
		ABANDON VALVE BOXES &								
86	15009	MANHOLES	LS	1	\$3,397.71	\$3,397.71	\$2,400.00	\$2,400.00	\$2,400.00	\$2,400.00