Bid Tabulation



Location: Milbank, South Dakota
Bid Date: 3/31/2021
Project: Milbank West 7th Avenue Reconstruction
BAI No. 22855.00.00

Certified By: Pat Carey, PE

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	Date:	March 31, 2021								
			-		Engineer's Estimate		J&J EarthWorks, Inc. Milbank, South Dakota 10% Bid Bond		Duininck, Inc. Prinsburg, Minnesota 10% Bid Bond	
ITEM NO.	SPEC SECTION	DESCRIPTION OF WORK AND MATERIALS	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	01 0000-5.4	Traffic Control	1	Lump Sum	\$5,000	\$5,000	\$9,500.00	\$9,500.00	\$4,000.00	\$4,000.00
2	01 7113-2.1	Mobilization	1	Lump Sum	\$22,000	\$22,000	\$47,000.00	\$47,000.00	\$63,000.00	\$63,000.00
3	31 2300-4.2	Remove Existing Bituminous Surfacing	4,860	SY	\$3	\$14,580	\$5.30	\$25,758.00	\$6.00	\$29,160.00
4	31 2300-4.2	Remove Existing Curb and Gutter	2,760	LF	\$4	\$11,040	\$6.00	\$16,560.00	\$5.50	\$15,180.00
5	31 2300-4.2	Remove Existing Concrete Surfacing and Sidewalk	690	SY	\$5	\$3,450	\$7.00	\$4,830.00	\$10.00	\$6,900.00
6	31 2300-4.2	Remove Existing Fire Hydrant	1	Each	\$275	\$275	\$250.00	\$250.00	\$400.00	\$400.00
7	31 2300-4.2	Remove Existing Water Valve	1	Each	\$150	\$150	\$200.00	\$200.00	\$150.00	\$150.00
8	31 2300-4.2	Remove Existing Drop Inlet	2	Each	\$250	\$500	\$225.00	\$450.00	\$400.00	\$800.00
9	31 2300-4.2	Remove Existing Sanitary Sewer Manhole	2	Each	\$250	\$500	\$300.00	\$600.00	\$500.00	\$1,000.00
10 11	31 2300-4.2 31 2300-4.3	Remove Tree Compaction - Moisture / Density Tests	3 15	Each Each	\$500 \$150	\$1,500 \$2,250	\$550.00 \$125.00	\$1,650.00 \$1,875.00	\$1,500.00 \$100.00	\$4,500.00 \$1,500.00
12	31 2300-4.3	Granular Embedment	720	Ton	\$150	\$2,250 \$7,200	\$125.00	\$6,840.00	\$26.00	\$1,500.00
13	31 2300-4.4	Pipe Foundation Material	180	Ton	\$10	\$2,700	\$15.50	\$2,790.00	\$25.00	\$4,500.00
14	31 2300-4.6	Exploratory Excavation	100	Hour	\$400	\$4,000	\$650.00	\$6,500.00	\$350.00	\$3,500.00
15	31 2400-4.2	Unclassified Excavation	3,100	CY	\$12	\$37,200	\$11.50	\$35,650.00	\$12.50	\$38,750.00
16	31 2400-4.3	6" Scarify and Recompact	931	CY	\$4	\$3,724	\$3.50	\$3,258.50	\$11.00	\$10,241.00
17	31 2400-4.4	Digout Excavation	250	CY	\$12	\$3,000	\$14.00	\$3,500.00	\$20.00	\$5,000.00
18	31 2400-4.5	Subbase Foundation Aggregate	500	Ton	\$18	\$9,000	\$14.00	\$7,000.00	\$35.00	\$17,500.00
19	31 2400-4.6	Imported Topsoil	700	CY	\$20	\$14,000	\$18.00	\$12,600.00	\$45.00	\$31,500.00
20	31 2500-4.1	Inlet Sediment Control Device	2	Each	\$125	\$250	\$150.00	\$300.00	\$160.00	\$320.00
21	31 2500-4.2	Temporary Vehicle Construction Entrance	2	Each	\$550	\$1,100	\$450.00	\$900.00	\$1,000.00	\$2,000.00
22	31 2500-4.3	Concrete Washout Area	1	Each	\$550	\$550	\$350.00	\$350.00	\$750.00	\$750.00
23	32 1000-4.1	Base Course and Gravel Surfacing Installation (City will furnish/deliver material to project site)	4,300	Ton	\$5	\$21,500	\$6.25	\$26,875.00	\$6.00	\$25,800.00
24	32 1000-4.2	Geotextile Fabric	5,587	SY	\$3	\$16,761	\$1.65	\$9,218.55	\$2.50	\$13,967.50
25	32 1613-4.1	Concrete Curb & Gutter	2,538	LF	\$15	\$38,070	\$18.00	\$45,684.00	\$15.00	\$38,070.00
26	32 1613-4.2	Concrete Valley Gutter	360	SF	\$8	\$2,880	\$12.00	\$4,320.00	\$8.50	\$3,060.00
27	32 1613-4.3	8" Concrete Fillet Section	480	SF	\$9	\$4,320	\$13.50	\$6,480.00	\$9.00	\$4,320.00
28	32 1613-4.4	6" Reinforced Conc. Approach / Driveway Pavement	2,065	SF	\$8	\$16,520	\$8.00	\$16,520.00	\$8.50	\$17,552.50
29	32 1613-4.4	6" Concrete Approach / Driveway Pavement	2,065	SF SF	\$7	\$14,455	\$7.75	\$16,003.75	\$7.50	\$15,487.50
30 31	32 1613-4.5 32 1613-4.6	4" Concrete Sidewalk	3,530	Each	\$6 \$300	\$21,180	\$6.00	\$21,180.00	\$6.00 \$400.00	\$21,180.00
32	32 1613-4.6	Detectable Warning Panel	5	Each	\$300	\$1,500 \$600	\$350.00 \$350.00	\$1,750.00 \$700.00	\$400.00	\$2,000.00 \$1,000.00
33	32 1613-4.7	Concrete Sampling and Testing Hydro-Seeding	1.0	Acre	\$6,000	\$6,000	\$4,500.00	\$4,500.00	\$5,000.00	\$5,000.00
34	33 1000-4.2	6" Dia. PVC Watermain	1,362	LF	\$35	\$47,670	\$33.00	\$44,946.00	\$39.00	\$53,118.00
35	33 1000-4.2	6" x 6" D.I. M.J. Tee w/ Joint Restaints	1,302	Each	\$500	\$2,000	\$450.00	\$1,800.00	\$800.00	\$3,200.00
36	33 1000-4.3	6" D.I. M.J. Long Body Sleeve w/ Joint Restraints	3	Each	\$350	\$1,050	\$275.00	\$825.00	\$750.00	\$2,250.00
37	33 1000-4.4	6" Gate Valve & Box w/ Joint Restraints	7	Each	\$1,400	\$9,800	\$1,350.00	\$9,450.00	\$1,350.00	\$9,450.00
38	33 1000-4.5	Fire Hydrant w/ Joint Restraints	3	Each	\$3,500	\$10,500	\$4,350.00	\$13,050.00	\$3,750.00	\$11,250.00
39	33 1000-4.6	Concrete for Thrust Blocks	10	CY	\$150	\$1,500	\$150.00	\$1,500.00	\$75.00	\$750.00
40	33 1000-4.7	1" Dia. Water Service Line	754	LF	\$20	\$15,080	\$18.00	\$13,572.00	\$28.00	\$21,112.00
41	33 1000-4.8	1" Corporation Stop and Service Saddle	31	Each	\$350	\$10,850	\$275.00	\$8,525.00	\$375.00	\$11,625.00
42	33 1000-4.9	1" Curb Stop and Box	31	Each	\$350	\$10,850	\$420.00	\$13,020.00	\$425.00	\$13,175.00
43	33 1000-4.11	Temporary Water Service	1	Lump Sum	\$7,500	\$7,500	\$16,000.00	\$16,000.00	\$5,000.00	\$5,000.00
44	33 3000-4.2	8" Dia. PVC SDR 35 Gravity Sewer Pipe	871	LF	\$45	\$39,195	\$48.00	\$41,808.00	\$50.00	\$43,550.00
45	33 3000-4.2	4" Dia. PVC SDR 26 Gravity Sewer Pipe	521	LF	\$35	\$18,235	\$22.00	\$11,462.00	\$40.00	\$20,840.00
46	33 3000-4.3	8" x 4" Sanitary Sewer Service Connection	20	Each	\$350	\$7,000	\$400.00	\$8,000.00	\$650.00	\$13,000.00
47	33 3000-4.4	48" Dia. Sanitary Sewer Manhole	1	Each	\$4,000	\$4,000	\$3,800.00	\$3,800.00	\$5,500.00	\$5,500.00
48	33 3000-4.6	Adjustment of Manholes and Covers	1	Each	\$300	\$300	\$400.00	\$400.00	\$550.00	\$550.00
49 50	33 4100-4.1 33 4100-4.2	6' Sioux Falls Inlet 15" Dia. RC Storm Sewer Pipe	2 40	Each LF	\$5,500 \$45	\$11,000 \$1,800	\$5,200.00 \$82.00	\$10,400.00 \$3,280.00	\$4,500.00 \$85.00	\$9,000.00 \$3,400.00
50	33 4100-4.2	15 Dia. RC Storm Sewer Pipe	40	LF	\$45	\$1,800	\$82.00	\$3,280.00	\$85.00	\$3,400.00
						\$486,085		\$543,430.80		\$633,578.50