



DOWNTOWN STREETSCAPE IMPROVEMENTS

ALONG SR-4 (US-78/PARKWAY DRIVE) AND SR-25 (US-411/9TH STREET)

FOR THE CITY OF LEEDS

Date: October 26, 2023

PRELIMINARY OPINION OF PROBABLE COSTS

ITEM	QTY	ITEM NO.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL COST
1	2379	206C-000	SQ YD	REMOVING CONCRETE SIDEWALK	\$ 25.00	\$ 59,475.00
2	3195	206C-001	SQ YD	REMOVING PAVEMENT	\$ 20.00	\$ 63,900.00
3	102	206C-010	SQ YD	REMOVING CONCRETE DRIVEWAY	\$ 40.00	\$ 4,080.00
4	61	206C-021	SQ YD	REMOVING CONCRETE STEPS	\$ 45.00	\$ 2,745.00
5	273	206C-027	SQ YD	REMOVING BRICK PAVEMENT	\$ 40.00	\$ 10,920.00
6	2869	206D-003	LIN FT	REMOVING CURB AND GUTTER	\$ 18.00	\$ 51,642.00
7	2	206E-001	EACH	REMOVING INLETS	\$ 1,500.00	\$ 3,000.00
8	1	206E-036	EACH	REMOVING BRICK PLANTER	\$ 750.00	\$ 750.00
9	2	206E-042	EACH	REMOVING INLETS (PARTIAL)	\$ 1,250.00	\$ 2,500.00
10	100	210D-021	CU YD	BORROW EXCAVATION (LOOSE TRUCKBED MEASUREMENT) (A4 OR BETTER)	\$ 75.00	\$ 7,500.00
11	34	214A-000	CU YD	STRUCTURE EXCAVATION	\$ 50.00	\$ 1,700.00
12	29	214B-001	CU YD	FOUNDATION BACKFILL, COMMERCIAL	\$ 90.00	\$ 2,610.00
13	338	305A-052	CU YD	SELECTED MATERIALS, SECTION 820, LOCAL SAND OR SAND-GRAVEL, FOR MISCELLANEOUS USE	\$ 35.00	\$ 11,830.00
14	1059	305B-077	TON	CRUSHED AGGREGATE, SECTION 825, FOR MISCELLANEOUS USE	\$ 65.00	\$ 68,835.00
15	177	405A-000	GALLON	TACK COAT	\$ 8.00	\$ 1,416.00
16	1683	408B-001	SQ YD	MICRO-MILLING EXISTING PAVEMENT (APPROXIMATELY 1.10" THRU 2.00" THICK)	\$ 8.00	\$ 13,464.00
17	146	424A-360	TON	SUPERPAVE BITUMINOUS CONCRETE WEARING SURFACE LAYER, 1/2" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	\$ 160.00	\$ 23,360.00
18	146	424B-654	TON	SUPERPAVE BITUMINOUS CONCRETE UPPER BINDER LAYER, PATCHING, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	\$ 200.00	\$ 29,200.00
19	373	517D-001	LIN FT	ALUMINUM SIDEWALK HANDRAIL	\$ 170.00	\$ 63,410.00
20	501	529A-011	SQ FT	RETAINING WALL (CAST IN PLACE)	\$ 125.00	\$ 62,625.00
21	52	533A-855	LIN FT	12" STORM SEWER PIPE	\$ 125.00	\$ 6,500.00
22	406	539A-007	LIN FT	18 INCH TRENCH DRAIN	\$ 25.00	\$ 10,150.00
23	1	600A-000	LUMP SUM	MOBILIZATION	\$ 150,000.00	\$ 150,000.00
24	100	606A-016	LIN FT	4" UNDERDRAIN PIPE	\$ 30.00	\$ 3,000.00
25	100	610D-003	SQ YD	FILTER BLANKET, GEOTEXTILE	\$ 10.00	\$ 1,000.00
26	7545	613F-000	SQ FT	BRICK PAVING	\$ 30.00	\$ 226,350.00
27	2893	618A-000	SQ YD	CONCRETE SIDEWALK, 4" THICK	\$ 85.00	\$ 245,905.00
28	1959	618B-003	SQ YD	CONCRETE DRIVEWAY, 6" THICK (INCLUDES WIRE MESH)	\$ 125.00	\$ 244,875.00
29	452	618C-001	SQ FT	DETECTABLE WARNING SURFACE	\$ 50.00	\$ 22,600.00
30	214	618D-000	SQ YD	CURB RAMP	\$ 200.00	\$ 42,800.00
31	9	620A-000	CU YD	MINOR STRUCTURE CONCRETE	\$ 2,500.00	\$ 22,500.00
32	3	621C-076	EACH	INLETS, TYPE E (MODIFIED)	\$ 7,500.00	\$ 22,500.00
33	1	621C-109	EACH	INLETS, TYPE PD	\$ 10,000.00	\$ 10,000.00
34	2	621E-004	EACH	MANHOLES, TYPE L OR M (STORM)	\$ 8,000.00	\$ 16,000.00
35	31	623B-120	LIN FT	CONCRETE CURB, (TYPE SPECIAL)	\$ 80.00	\$ 2,480.00
36	116	623B-121	LIN FT	CONCRETE CURB, TYPE A (MODIFIED)	\$ 60.00	\$ 6,960.00
37	3618	623C-003	LIN FT	COMBINATION CURB & GUTTER, TYPE C (MODIFIED)	\$ 25.00	\$ 90,450.00
38	36	641R-510	EACH	3/4 INCH WATER METER AND BOX RESET	\$ 750.00	\$ 27,000.00
39	6	641S-500	EACH	VALVE BOX RESET	\$ 600.00	\$ 3,600.00
40	271	654A-007	SQ YD	SOLID SODDING (TIFWAY 419 HYBRID BERMUDA, CYNADON HYBRID TIFWAY 419)	\$ 15.00	\$ 4,065.00
41	163	660A-000	CU YD	PLANT TOPSOIL	\$ 90.00	\$ 14,670.00
42	1006	660B-001	EACH	VINES, TRACHELOSPERMUM ASIATICUM (ASIATIC JASMINE)	\$ 25.00	\$ 25,150.00
43	54	660C-048	EACH	SHRUBS, ILEX VOMITORIA NANA (DWARF YAUPON HOLLY)	\$ 40.00	\$ 2,160.00
44	3574	660C-087	EACH	SHRUBS, NASSELLA TENUISSIMA (MEXICAN FEATHER GRASS)	\$ 15.00	\$ 53,610.00
45	229	660C-195	EACH	SHRUBS, MUHLENBERGIA CAPILLARIS (PINK MUHLY GRASS)	\$ 75.00	\$ 17,175.00
46	52	660D-221	EACH	TREES, ULMUS AMERICANA 'PRINCETON' PRINCETON ELM	\$ 500.00	\$ 26,000.00
47	88	660K-000	BALE	PINESTRAW MULCH	\$ 15.00	\$ 1,320.00
48	1	665A-000	ACRE	TEMPORARY SEEDING	\$ 600.00	\$ 600.00
49	1	665B-001	TON	TEMPORARY MULCHING	\$ 600.00	\$ 600.00
50	250	665E-000	SQ YD	POLYETHYLENE	\$ 4.00	\$ 1,000.00
51	100	665G-000	EACH	SAND BAGS	\$ 12.00	\$ 1,200.00
52	500	665J-002	LIN FT	SILT FENCE	\$ 4.00	\$ 2,000.00
53	500	665O-001	LIN FT	SILT FENCE REMOVAL	\$ 1.00	\$ 500.00
54	11	665P-005	EACH	INLET PROTECTION, STAGE 3 OR 4	\$ 500.00	\$ 5,500.00
55	50	665Q-002	LIN FT	WATTLE	\$ 10.00	\$ 500.00
56	750	674A-000	LIN FT	CONSTRUCTION SAFETY FENCE	\$ 5.00	\$ 3,750.00
57	1	680A-001	LUMP SUM	GEOMETRIC CONTROLS	\$ 35,000.00	\$ 35,000.00
58	1	701A-231	MILE	SOLID WHITE, CLASS 2, TYPE A TRAFFIC STRIPE	\$ 4,000.00	\$ 4,000.00
59	588	701G-263	LIN FT	SOLID YELLOW, CLASS 2, TYPE A TRAFFIC STRIPE	\$ 3.00	\$ 1,764.00
60	770	703A-002	SQ FT	TRAFFIC CONTROL MARKINGS, CLASS 2, TYPE A	\$ 6.00	\$ 4,620.00
61	24	703H-000	SQ FT	SPECIALTY TRAFFIC CONTROL MARKINGS	\$ 50.00	\$ 1,200.00
62	1	729C-200	EACH	NETWORK DEVICE, CELLULAR MODEM	\$ 11,000.00	\$ 11,000.00
63	1	730A-000	LUMP SUM	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (SR-4 (US-78/PARKWAY DRIVE) AT 8TH STREET)	\$ 24,900.00	\$ 24,900.00
64	1	730A-001	LUMP SUM	REMOVAL OF EXISTING TRAFFIC CONTROL UNIT (SR-4 (US-78/PARKWAY DRIVE) AT 9TH STREET)	\$ 24,900.00	\$ 24,900.00
65	1	730C-000	LUMP SUM	FURNISHING AND INSTALLING TRAFFIC CONTROL UNIT (SR-4 (US-78/PARKWAY DRIVE) AT 8TH STREET)	\$ 21,455.00	\$ 21,455.00
66	1	730C-001	LUMP SUM	FURNISHING AND INSTALLING TRAFFIC CONTROL UNIT (SR-4 (US-78/PARKWAY DRIVE) AT 9TH STREET)	\$ 25,955.00	\$ 25,955.00
67	5	730E-000	EACH	METAL TRAFFIC SIGNAL POLE FOUNDATION	\$ 6,158.65	\$ 30,793.25
68	2	730F-000	EACH	METAL TRAFFIC SIGNAL POLE WITH 30 FT MAST ARM ASSEMBLY	\$ 22,822.00	\$ 45,644.00
69	1	730F-001	EACH	METAL TRAFFIC SIGNAL POLE WITH 35 FT MAST ARM ASSEMBLY AND 35 FT MAST ARM ASSEMBLY	\$ 27,822.00	\$ 27,822.00
70	1	730F-002	EACH	METAL TRAFFIC SIGNAL POLE WITH 30 FT MAST ARM ASSEMBLY AND 45 FT MAST ARM ASSEMBLY	\$ 28,882.00	\$ 28,882.00
71	1	730F-003	EACH	METAL TRAFFIC SIGNAL POLE WITH 35 FT MAST ARM ASSEMBLY AND 40 FT MAST ARM ASSEMBLY	\$ 28,882.00	\$ 28,882.00



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ITEM	QTY	ITEM NO.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL COST
72	9	730K-002	EACH	TRAFFIC SIGNAL JUNCTION BOX TYPE S2	\$ 850.00	\$ 7,650.00
73	75	730L-003	LIN FT	1", NON-METALLIC, CONDUIT	\$ 8.73	\$ 654.75
74	1020	730L-005	LIN FT	2", NON-METALLIC, CONDUIT	\$ 8.52	\$ 8,690.40
75	5	730N-000	EACH	LUMINAIRE EXTENSION ASSEMBLY,	\$ 8,609.00	\$ 43,045.00
76	16	730P-022	EACH	VEHICULAR SIGNAL HEAD, 12 INCH, 3 SECTION, TYPE LED	\$ 1,252.39	\$ 20,038.24
77	5	730P-100	EACH	PEDESTRIAN SIGNAL HEAD, TYPE LED	\$ 1,555.00	\$ 7,775.00
78	5	730Q-001	EACH	MISCELLANEOUS EQUIPMENT, PEDESTRIAN PUSH BUTTON	\$ 305.00	\$ 1,525.00
79	2	730R-041	EACH	CONTROLLER ASSEMBLY, TYPE NEMA, 16 CHANNELS	\$ 29,865.20	\$ 59,730.40
80	2	730T-010	EACH	ELECTRICAL POWER SERVICE ASSEMBLY WITH WOOD POLE	\$ 4,419.68	\$ 8,839.36
81	1	730U-015	LUMP SUM	VIDEO DETECTION SYSTEM (SR-4 (US-78/PARKWAY DRIVE) AT 8TH STREET)	\$ 40,086.00	\$ 40,086.00
82	1	730U-016	LUMP SUM	VIDEO DETECTION SYSTEM (SR-4 (US-78/PARKWAY DRIVE) AT 9TH STREET)	\$ 40,086.00	\$ 40,086.00
83	1	730Y-620	LUMP SUM	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES (SR-4 (US-78/PARKWAY DRIVE) AT 8TH STREET)	\$ 8,920.00	\$ 8,920.00
84	1	730Y-621	LUMP SUM	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES (SR-4 (US-78/PARKWAY DRIVE) AT 8TH STREET)	\$ 8,920.00	\$ 8,920.00
85	1	730Y-622	LUMP SUM	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES (SR-4 (US-78/PARKWAY DRIVE) AT 8TH STREET)	\$ 8,920.00	\$ 8,920.00
86	1	730Y-623	LUMP SUM	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES (SR-4 (US-78/PARKWAY DRIVE) AT 8TH STREET)	\$ 8,920.00	\$ 8,920.00
87	1	730Y-624	LUMP SUM	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES (SR-4 (US-78/PARKWAY DRIVE) AT 8TH STREET)	\$ 8,920.00	\$ 8,920.00
88	1	730Y-625	LUMP SUM	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES (SR-4 (US-78/PARKWAY DRIVE) AT 8TH STREET)	\$ 8,920.00	\$ 8,920.00
89	1	730Y-626	LUMP SUM	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES (SR-4 (US-78/PARKWAY DRIVE) AT 9TH STREET)	\$ 8,920.00	\$ 8,920.00
90	1	730Y-627	LUMP SUM	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES (SR-4 (US-78/PARKWAY DRIVE) AT 9TH STREET)	\$ 8,920.00	\$ 8,920.00
91	1	730Y-628	LUMP SUM	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES (SR-4 (US-78/PARKWAY DRIVE) AT 9TH STREET)	\$ 8,920.00	\$ 8,920.00
92	1	730Y-629	LUMP SUM	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES (SR-4 (US-78/PARKWAY DRIVE) AT 9TH STREET)	\$ 8,920.00	\$ 8,920.00
93	1	730Y-630	LUMP SUM	FURNISHING AND INSTALLING PEDESTAL POLE AND FOUNDATION WITH PEDESTRIAN SIGNAL FEATURES (SR-4 (US-78/PARKWAY DRIVE) AT 9TH STREET)	\$ 8,920.00	\$ 8,920.00
94	170	740B-000	SQ FT	CONSTRUCTION SIGNS	\$ 10.00	\$ 1,700.00
95	50	740D-000	EACH	CHANNELIZING DRUMS	\$ 50.00	\$ 2,500.00
96	50	740E-000	EACH	CONES (36 INCHES HIGH)	\$ 20.00	\$ 1,000.00
97	4	740F-002	EACH	BARRICADES, TYPE III	\$ 300.00	\$ 1,200.00
98	50	740M-001	EACH	BALLAST FOR CONE	\$ 10.00	\$ 500.00
99	16	745A-000	HOUR	UNIFORMED POLICE OFFICER	\$ 80.00	\$ 1,280.00
100	1	750Z-300	LUMP SUM	DECORATIVE LIGHTING	\$ 500,000.00	\$ 500,000.00
101	690	756A-028	LIN FT	6" ELECTRICAL CONDUIT, 1 LINE, TYPE 5 INSTALLATION	\$ 65.00	\$ 44,850.00
102	1	787A-000	LUMP SUM	IRRIGATION SYSTEM	\$ 75,000.00	\$ 75,000.00
					Construction Total:	\$ 3,171,869.40
					Construction Engineering & Inspection:	\$ 475,790.00
					TOTAL PROJECT ESTIMATE	\$ 3,647,659.40