

FY 2023 COMMUNITY PROJECT FUNDING REQUEST

TH 25 IMPROVEMENTS

CITY OF BUFFALO, MN

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CITY OF BUFFALO, MINNESOTA

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April 13, 2022

The Honorable Representative Thomas Emmer

Dear Representative Emmer:

On behalf of the City Council for the City of Buffalo I am extending support for a request for federal funds to assist with the reconstruction of TH 25 from downtown Buffalo to Settlers Parkway.

The project will provide many benefits not only to the 17,000 residents of Buffalo, but also to the surrounding areas that come to Buffalo to shop and enjoy recreation on Buffalo Lake and the adjacent popular Sturges Park. The project improves safety and mobility along TH 25, enhances the experience of the downtown and lake area by adding public open space, improves water quality of Buffalo Lake, and completes a long-term vision for the City of Buffalo by making a stronger connection between the Downtown and Buffalo Lake. This project is anticipated to spur additional redevelopment of the downtown area and increase economic vitality and sustainability of the Buffalo downtown area.

Downtown Buffalo is the heart of the community and is pedestrian centric. Sturges Park is located across TH 25 from the downtown area and is the City of Buffalo's most utilized park system hosting many activities throughout the year. The pedestrian safety improvements are long overdue.

Though the project is highly beneficial and greatly needed, costs are high and are burdensome to the City of Buffalo. Federal funding would clear a major hurdle and will ensure the completion and success of the project.

Sincerely,

Teri Lachermeier
Mayor

TH 25 IMPROVEMENTS
CITY OF BUFFALO, MN

PROJECT DESCRIPTION

The project will provide many benefits not only to the 17,000 residents of Buffalo, but also to the surrounding areas that come to Buffalo to shop and enjoy recreation on Buffalo Lake and the adjacent popular Sturges Park. The project improves safety and mobility along TH 25, enhances the experience of the downtown and lake area by adding public open space, improves water quality of Buffalo Lake, and completes a long term vision for the City of Buffalo by making a stronger connection between the Downtown and Buffalo Lake. This project is anticipated to spur additional redevelopment of the downtown area and increase economic vitality and sustainability of the Buffalo downtown area.

This is a cooperative agreement project between the City of Buffalo and Minnesota Department of Transportation, with each entity contributing funding for the project. With the City of Buffalo being responsible for almost 2/3rds of the cost of the project and limited City financial resources, the City is seeking federal funding assistance for the City's portion of the project.

The project area is within the City of Buffalo Downtown area along Trunk Highway 25 from 1st Street S. to 900 feet south of CSAH 12 (Montrose Blvd.). The project also includes 1st Avenue S. from 1st St. S. to the existing connection with TH 25.

The existing watermain and sanitary sewer under the roadway is over 70 years old, is susceptible to failures, and includes many inoperable components. The sanitary sewer forcemain pipe adjacent to Buffalo Lake has had multiple breaks over the past few years, causing sewer discharge into Buffalo Lake. The street surfacing is in need of replacement. The existing sidewalks do not meet current ADA standards. The corridor lacks trail and sidewalk connections in several locations. The corridor has a high crash rate. There are numerous access points with no dedicated left turn lane. This causes traffic delays and safety concerns.

The proposed project includes the complete reconstruction of Trunk Highway 25 including watermain, sanitary sewer, storm sewer, sidewalks, trails, street lights, curb and gutter and street surfacing. A wide sidewalk and bike lanes will be constructed along the corridor to accommodate bicyclists and pedestrians. All watermain, sanitary sewer, and storm sewer will be replaced. A new LED street lighting system will be installed along the full length of the project. The Trunk Highway 25 alignment will be modified between 1st Street S. and 1st Ave. S. to improve safety, reduce impervious surface, increase public open space along the lake, enhance the Buffalo downtown destination experience, add real estate value and improve direct connections to the lake. Corresponding improvements along 1st Ave. S., 2nd Street S., and 1st Street S. will also be completed as part of the re-alignment work. Additionally, the retaining wall and lake front walkway area will be modified as part of the public open space amenity improvements between the lake and new TH 25 alignment.

Preliminary design is complete, right-of-way acquisition is underway, and the project is scheduled for construction in 2023. MnDOT's contributions for this project are federal funds so the project already has the necessary environmental reviews and other federal requirements in place. Adding additional federal funds for the City's share of the costs is not anticipated to cause delays and the project can continue to be a "shovel-ready" project.



TH 25 REALIGNMENT
BUFFALO, MN | MARCH 15, 2022



DOWNTOWN COMMONS
(TO REMAIN AS IS)

CAFE TABLES WITH
CHAIRS

PROJECT
EXTENTS

LAKEFRONT
LAWN

SMALL PERFORMANCE /
EVENT SPACE

BUFFALO LAKE

PARKSHORE
PAVILION

STURGES
PARK

BOAT
RAMP

REALIGNED TH-25

MONTROSE BLVD.

5TH ST. S.

1ST ST. S.

2ND AVE. S.

1ST AVE. S.

DIVISION ST.





SITE PLAN

JANUARY 7, 2022



TH 25 REALIGNMENT
City of Buffalo, MN



ENGINEER'S ESTIMATE

TH 25 RECONSTRUCTION (SP 8604-37)

CITY OF BUFFALO, MN

BMI PROJECT NO. W13.111185

DATE: 2/13/2022

ITEM NO.	ITEM	UNIT	UNIT PRICE	TOTAL ESTIMATED QUANTITY	TOTAL ESTIMATED COST	SP 8604-37 ESTIMATED QUANTITY	SP 8604-37 ESTIMATED COST	CITY NON-PARTICIPATING ESTIMATE QUANTITY	CITY NON-PARTICIPATING ESTIMATE COST
1	MOBILIZATION	LUMP SUM	\$350,000.00	1	\$350,000.00	0.42	\$147,000.00	0.58	\$203,000.00
2	TRAFFIC CONTROL	LUMP SUM	\$100,000.00	1	\$100,000.00	0.42	\$42,000.00	0.58	\$58,000.00
3	CLEARING	EACH	\$230.00	30	\$6,900.00	30	\$6,900.00		
4	GRUBBING	EACH	\$250.00	30	\$7,500.00	30	\$7,500.00		
5	REMOVE CIPP SANITARY SEWER PIPE (ANY SIZE)	LIN FT	\$10.00	2873	\$28,730.00			2873	\$28,730.00
6	REMOVE STORM SEWER PIPE (ANY SIZE)	LIN FT	\$10.00	3401	\$34,010.00	2873	\$28,730.00	528	\$5,280.00
7	REMOVE WATERMAIN (ANY SIZE)	LIN FT	\$2.00	3358	\$6,716.00			3358	\$6,716.00
8	REMOVE CONCRETE CURB & GUTTER	LIN FT	\$4.00	9030	\$36,120.00	5570	\$22,280.00	3460	\$13,840.00
9	REMOVE CONCRETE (WALK & DRIVEWAY)	SQ YD	\$8.00	7080	\$56,640.00	4030	\$32,240.00	3050	\$24,400.00
10	REMOVE PAVERS	SQ YD	\$20.00	1880	\$37,600.00	790	\$15,800.00	1090	\$21,800.00
10	REMOVE BITUMINOUS PAVEMENT (STREET)	SQ YD	\$4.00	19220	\$76,880.00	16270	\$65,080.00	2950	\$11,800.00
11	REMOVE BITUMINOUS PAVEMENT (DRIVEWAY)	SQ YD	\$4.00	280	\$1,120.00	280	\$1,120.00		
12	REMOVE HYDRANT	EACH	\$500.00	4	\$2,000.00			4	\$2,000.00
13	REMOVE DRAINAGE STRUCTURE	EACH	\$500.00	39	\$19,500.00	28	\$14,000.00	11	\$5,500.00
14	REMOVE MANHOLE (SANITARY)	EACH	\$500.00	8	\$4,000.00			8	\$4,000.00
15	REMOVE SIGN	EACH	\$50.00	44	\$2,200.00	34	\$1,700.00	10	\$500.00
16	REMOVE RETAINING WALL	SQ FT	\$20.00	8604	\$172,080.00	2554	\$51,080.00	6050	\$121,000.00
17	REMOVE FENCE	LIN FT	\$20.00	1300	\$26,000.00			1300	\$26,000.00
18	SALVAGE PAVERS	SQ FT	\$20.00						
19	SALVAGE MAILBOX	EACH	\$50.00	2	\$100.00	2	\$100.00		
20	REINSTALL PAVERS	SQ FT	\$35.00						
21	REINSTALL MAILBOX	EACH	\$115.00	2	\$230.00	2	\$230.00		
22	FURNISH & INSTALL SIGN (STREET NAME)	EACH	\$300.00	6	\$1,800.00	4	\$1,200.00	2	\$600.00
23	FURNISH & INSTALL SIGN PANEL, TYPE C	SQ FT	\$50.00	322	\$16,100.00	269	\$13,450.00	53	\$2,650.00
24	COMMON EXCAVATION (EV) (P)	CU YD	\$16.00	27670	\$442,720.00	20000	\$320,000.00	7670	\$122,720.00
25	SUBGRADE EXCAVATION (EV)	CU YD	\$20.00	3000	\$60,000.00	3000	\$60,000.00		
26	GEOTEXTILE FABRIC, TYPE V	SQ YD	\$3.00	1330	\$3,990.00			1330	\$3,990.00
27	GEOGRID, TYPE 2	SQ YD	\$5.00						
28	AGGREGATE SURFACING (CV), (DRIVEWAY)	CU YD	\$50.00	96	\$4,800.00	96	\$4,800.00		
29	AGGREGATE BASE, CLASS 6 (CV)	CU YD	\$36.00	3970	\$142,920.00	3500	\$126,000.00	470	\$16,920.00
30	SELECT GRANULAR BORROW (CV)	CU YD	\$28.00	11440	\$320,320.00	10440	\$292,320.00	1000	\$28,000.00
31	TYPE SP 9.5 WEARING COURSE MIXTURE (3,C)	TON	\$90.00	2640	\$237,600.00	2330	\$209,700.00	310	\$27,900.00
32	TYPE SP 12.5 NON WEARING COURSE MIXTURE (3,C)	TON	\$85.00	2640	\$224,400.00	2330	\$198,050.00	310	\$26,350.00
33	CONSTRUCT SANITARY MANHOLE, DES 4007C	LIN FT	\$420.00	150	\$63,000.00			150	\$63,000.00

ENGINEER'S ESTIMATE

TH 25 RECONSTRUCTION (SP 8604-37)

CITY OF BUFFALO, MN

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34	CONSTRUCT 8" INSIDE DROP	LIN FT	\$500.00	8	\$4,095.00			8	\$4,095.00
35	FURNISH & INSTALL CHIMNEY SEAL	EACH	\$250.00	11	\$2,750.00			11	\$2,750.00
36	8" PVC SANITARY SEWER PIPE, SDR 35	LIN FT	\$55.00	3521	\$193,655.00			3521	\$193,655.00
37	6" PVC SANITARY SEWER SERVICE PIPE, SDR 26	LIN FT	\$40.00	2090	\$83,600.00			2090	\$83,600.00
38	8" x 6" PVC WYE, SDR 26	EACH	\$800.00	38	\$30,400.00			38	\$30,400.00
39	8" PVC SANITARY FORCEMAIN PIPE, C-900	LIN FT	\$60.00	3195	\$191,700.00			3195	\$191,700.00
40	12" PVC SANITARY FORCEMAIN PIPE, C-900	LIN FT	\$80.00	3218	\$257,440.00			3218	\$257,440.00
41	8" PVC SANITARY FORCEMAIN PIPE, HDPE (TRENCHLESS)	LIN FT	\$90.00	1494	\$134,460.00			1494	\$134,460.00
42	12" PVC SANITARY FORCEMAIN PIPE, HDPE (TRENCHLESS)	LIN FT	\$125.00	1489	\$186,125.00			1489	\$186,125.00
43	8" GATE VALVE AND BOX (FORCEMAIN)	EACH	\$2,800.00	2	\$5,600.00			2	\$5,600.00
44	12" GATE VALVE AND BOX (FORCEMAIN)	EACH	\$3,600.00	1	\$3,600.00			1	\$3,600.00
45	FORCEMAIN FITTINGS	POUND	\$9.00	630	\$5,670.00			630	\$5,670.00
46	SANITARY MAINTENANCE MANHOLE, DES 4020-72	EACH	\$11,000.00	2	\$22,000.00			2	\$22,000.00
47	METER AND METER MANHOLE	EACH	\$11,000.00	1	\$11,000.00			1	\$11,000.00
48	AIR RELEASE MANHOLE	EACH	\$11,000.00	2	\$22,000.00			2	\$22,000.00
49	CONNECT TO EXISTING SANITARY MAIN	EACH	\$1,000.00	19	\$19,000.00			19	\$19,000.00
50	CONNECT TO EXISTING SANITARY MANHOLE	EACH	\$2,000.00	1	\$2,000.00			1	\$2,000.00
51	6" PVC WATERMAIN, C-900	LIN FT	\$45.00	339	\$15,255.00			339	\$15,255.00
52	8" PVC WATERMAIN, C-900	LIN FT	\$48.00	287	\$13,776.00			287	\$13,776.00
53	10" PVC WATERMAIN, C-900	LIN FT	\$60.00	24	\$1,440.00			24	\$1,440.00
54	12" PVC WATERMAIN, C-900	LIN FT	\$68.00	1077	\$73,236.00			1077	\$73,236.00
55	16" PVC WATERMAIN, C-900	LIN FT	\$85.00	2032	\$172,720.00			2032	\$172,720.00
56	24" CASING PIPE	LIN FT	\$200.00	120	\$24,000.00			120	\$24,000.00
57	6" GATE VALVE AND BOX	EACH	\$2,400.00	9	\$21,600.00			9	\$21,600.00
58	8" GATE VALVE AND BOX	EACH	\$3,000.00	2	\$6,000.00			2	\$6,000.00
59	10" GATE VALVE AND BOX	EACH	\$3,200.00	1	\$3,200.00			1	\$3,200.00
60	12" GATE VALVE AND BOX	EACH	\$3,600.00	3	\$10,800.00			3	\$10,800.00
61	16" BUTTERFLY VALVE AND BOX	EACH	\$5,600.00	10	\$56,000.00			10	\$56,000.00
62	WATERMAIN FITTINGS	POUND	\$9.00	5211	\$46,900.35			5211	\$46,900.35
63	HYDRANT 8.0' BURY	EACH	\$4,600.00	2	\$9,200.00			2	\$9,200.00
64	HYDRANT 8.5' BURY	EACH	\$4,800.00	2	\$9,600.00			2	\$9,600.00
65	HYDRANT 9.5' BURY	EACH	\$5,000.00	1	\$5,000.00			1	\$5,000.00
66	HYDRANT 10.0' BURY	EACH	\$5,200.00	3	\$15,600.00			3	\$15,600.00
67	1" PE SERVICE PIPE	LIN FT	\$30.00	690	\$20,700.00			690	\$20,700.00
68	1" CORPORATION STOP & SADDLE	EACH	\$450.00	38	\$17,100.00			38	\$17,100.00

ENGINEER'S ESTIMATE

TH 25 RECONSTRUCTION (SP 8604-37)

CITY OF BUFFALO, MN

BMI PROJECT NO. W13.111185

DATE: 2/13/2022

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69	1" CURB STOP & BOX	EACH	\$480.00	38	\$18,240.00			38	\$18,240.00
70	TEMPORARY WATER SERVICE	LUMP SUM	\$60,000.00	1	\$60,000.00			1	\$60,000.00
71	CONNECT TO EXISTING WATERMAIN	EACH	\$2,500.00	7	\$17,500.00			7	\$17,500.00
72	4" POLYSTYRENE INSULATION	SQ YD	\$20.00	210	\$4,200.00			210	\$4,200.00
73	RIP RAP	CU YD	\$90.00	770	\$69,300.00			770	\$69,300.00
74	CONSTRUCT DRAINAGE STRUCTURE, DES R-1	LIN FT	\$330.00	110	\$36,300.00	110	\$36,300.00		
75	CONSTRUCT DRAINAGE STRUCTURE, DES 48-4020	LIN FT	\$380.00	147	\$55,860.00	147	\$55,860.00		
76	CONSTRUCT DRAINAGE STRUCTURE, DES 60-4020	LIN FT	\$640.00	44	\$28,160.00	44	\$28,160.00		
77	CONSTRUCT DRAINAGE STRUCTURE, DES 72-4020	LIN FT	\$640.00	6	\$3,840.00	6	\$3,840.00		
78	STRUCTURAL POLLUTION CONTROL DEVICE	EACH	\$6,000.00	2	\$12,000.00	2	\$12,000.00		
79	4" PERF PE PIPE	LIN FT	\$8.00	8820	\$70,560.00	8820	\$70,560.00		
80	4" PVC PIPE CLEAN OUT (IN LINE)	EACH	\$325.00						
81	4" PVC PIPE CLEAN OUT (HIGH POINT)	EACH	\$400.00						
82	15" RC PIPE SEWER, CLASS V	LIN FT	\$55.00	2077	\$114,235.00	1727	\$94,985.00	350	\$19,250.00
83	18" RC PIPE SEWER, CLASS III	LIN FT	\$65.00	854	\$55,510.00	854	\$55,510.00		
84	21" RC PIPE SEWER, CLASS III	LIN FT	\$85.00	492	\$41,820.00	492	\$41,820.00		
85	24" RC PIPE SEWER, CLASS III	LIN FT	\$95.00	225	\$21,375.00	225	\$21,375.00		
86	30" RC PIPE SEWER, CLASS III	LIN FT	\$110.00	140	\$15,400.00	140	\$15,400.00		
87	36" RC PIPE SEWER, CLASS III	LIN FT	\$130.00	26	\$3,380.00			26	\$3,380.00
88	36"X22" RC ARCH PIPE SEWER, CLASS III	LIN FT	\$180.00	16	\$2,880.00	16	\$2,880.00		
89	BOX CULVERT	LIN FT	\$500.00	141	\$70,500.00	86	\$43,000.00	55	\$27,500.00
90	36" RC PIPE APRON	EACH	\$1,600.00	1	\$1,600.00	1	\$1,600.00		
91	BOX CULVERT APRON	EACH	\$2,000.00	1	\$2,000.00	1	\$2,000.00		
92	CONNECT TO EXISTING STORM PIPE	EACH	\$1,200.00	4	\$4,800.00			4	\$4,800.00
93	CONNECT TO EXISTING STORM STRUCTURE	EACH	\$2,000.00	2	\$4,000.00	2	\$4,000.00		
94	CONCRETE CURB & GUTTER DESIGN B424	LIN FT	\$20.00	6840	\$136,800.00	6530	\$130,600.00	310	\$6,200.00
95	CONCRETE CURB & GUTTER DESIGN B612	LIN FT	\$18.00	1240	\$22,320.00	400	\$7,200.00	840	\$15,120.00
96	CONCRETE CURB & GUTTER DESIGN S512	LIN FT	\$26.00	810	\$21,060.00	810	\$21,060.00		
97	CONCRETE SILL CURB	LIN FT	\$7.00	4620	\$32,340.00	1200	\$8,400.00	3420	\$23,940.00
98	4" CONCRETE WALK	SQ FT	\$7.00	45360	\$317,520.00	24510	\$171,570.00	20850	\$145,950.00
99	6" CONCRETE WALK	SQ FT	\$9.00	38230	\$344,070.00	22530	\$202,770.00	15700	\$141,300.00
100	6" CONCRETE WALK COLORED	SQ FT	\$14.00	8590	\$120,260.00			8590	\$120,260.00
101	6" CONCRETE DRIVEWAY PAVEMENT	SQ YD	\$70.00	630	\$44,100.00	630	\$44,100.00		
102	8" CONCRETE DRIVEWAY PAVEMENT	SQ YD	\$80.00	90	\$7,200.00			90	\$7,200.00
103	TRUNCATED DOMES	SQ FT	\$60.00	548	\$32,880.00	380	\$22,800.00	168	\$10,080.00

ENGINEER'S ESTIMATE

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104	CONCRETE STEP	SQ FT	\$12.00	480	\$5,760.00	480	\$5,760.00		
105	MODULAR BLOCK RETAINING WALL	SQ FT	\$70.00	5310	\$371,700.00	3110	\$217,700.00	2200	\$154,000.00
106	CONCRETE BASE - RETAINING WALL (8" THICK X 24" WIDE)	LIN FT	\$20.00	590	\$11,800.00			590	\$11,800.00
107	ORNAMENTAL RAILING/FENCE	LIN FT	\$150.00	590	\$88,500.00			590	\$88,500.00
108	ADJUST VALVE BOX	EACH	\$325.00	16	\$5,200.00			16	\$5,200.00
109	CASTING ASSEMBLY SPECIAL	EACH	\$300.00	26	\$7,800.00			26	\$7,800.00
110	CASTING ASSEMBLY (SANITARY)	EACH	\$850.00	8	\$6,800.00			8	\$6,800.00
111	CASTING ASSEMBLY (STORM MANHOLE)	EACH	\$850.00	7	\$5,950.00	6	\$5,100.00	1	\$850.00
112	CASTING ASSEMBLY (STORM CATCH BASIN)	EACH	\$850.00	55	\$46,750.00	40	\$34,000.00	15	\$12,750.00
113	STORM DRAIN INLET PROTECTION	EACH	\$185.00	92	\$17,020.00	77	\$14,245.00	15	\$2,775.00
114	SILT FENCE, TYPE MS	LIN FT	\$3.00	4805	\$14,415.00	4805	\$14,415.00		
115	SEDIMENT CONTROL LOG, TYPE STRAW	LIN FT	\$3.00						
116	SEDIMENT CONTROL LOG, TYPE ROCK	LIN FT	\$7.00						
117	STABILIZED CONSTRUCTION EXIT	EACH	\$2,400.00						
118	SALVAGE, SCREEN, RESPREAD EXISTING TOPSOIL	LUMP SUM	\$40,000.00	1	\$40,000.00	1	\$40,000.00		
119	FURNISH AND INSTALL TOPSOIL BORROW (LV)	CU YD	\$40.00	1860	\$74,400.00	810	\$32,400.00	1050	\$42,000.00
120	EROSION CONTROL BLANKET, CATEGORY 3N	SQ YD	\$2.00						
121	TEMPORARY MULCH, HYDROMULCH	SQ YD	\$1.00						
122	TURF ESTABLISHMENT (SEED)	SQ YD	\$2.25	29550	\$66,487.50	21300	\$47,925.00	8250	\$18,562.50
123	TURF ESTABLISHMENT (SOD)	SQ YD	\$4.00	4400	\$17,600.00	4400	\$17,600.00		
124	FERTILIZER, TYPE 1	LBS							
125	SEED MIXTURE (25-131)	LBS							
126	SOD (SALT TOLERANT)	SQ YD							
127	HYDRAULIC MATRIX, TYPE BONDED FIBER								
128	PAVEMENT MESSAGE (LT ARROW) MULTICOMP (WR)								
129	PAVEMENT MESSAGE (RT ARROW) MULTICOMP (WR)								
130	4" SOLID LINE YELLOW, MULTICOMP (WR)	LIN FT	\$0.30						
131	4" SOLID LINE WHITE, MULTICOMP (WR)	LIN FT	\$0.30						
132	24" SOLID LINE WHITE, MULTICOMP (WR)	LIN FT	\$4.00						
133	CROSSWALK MARKING, MULTICOMP (WR)	SQ YD	\$90.00						
134	REMOVE LIGHTING SYSTEM	LUMP SUM	\$54,250.00	1	\$54,250.00			1	\$54,250.00
135	LIGHTING SYSTEM	LUMP SUM	\$216,000.00	1	\$216,000.00			1	\$216,000.00
136	MOBILIZATION (LANDSCAPING)	LUMP SUM	\$25,000.00	1	\$25,000.00			1	\$25,000.00
137	OVERSTORY TREE	EACH	\$650.00	52	\$33,800.00			52	\$33,800.00
138	ORNAMENTAL TREE	EACH	\$550.00	29	\$15,950.00			29	\$15,950.00

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139	SHRUB	EACH	\$100.00	30	\$3,000.00			30	\$3,000.00
140	PERENNIAL / ORNAMENTAL GRASS	EACH	\$28.00	750	\$21,000.00			750	\$21,000.00
141	TREE GRATE	EACH	\$4,000.00	5	\$20,000.00			5	\$20,000.00
142	CONCRETE UNIT PAVERS	SQ FT	\$30.00	4300	\$129,000.00			4300	\$129,000.00
143	COLORED CONCRETE WALK	SQ YD	\$110.00	213	\$23,430.00			213	\$23,430.00
144	CONCRETE SEAT WALL	LIN FT	\$200.00	190	\$38,000.00			190	\$38,000.00
145	LIMESTONE EDGER, 10" WIDTH	LIN FT	\$40.00	320	\$12,800.00			320	\$12,800.00
146	CONCRETE STEPS	SQ FT	\$90.00	40	\$3,600.00			40	\$3,600.00
147	HANDRAIL	LIN FT	\$215.00	20	\$4,300.00			20	\$4,300.00
148	BENCH	EACH	\$3,000.00	4	\$12,000.00			4	\$12,000.00
149	TRASH RECEPTACLE	EACH	\$2,500.00	2	\$5,000.00			2	\$5,000.00
150	BIKE RACK	EACH	\$1,500.00	5	\$7,500.00			5	\$7,500.00
151	CAFÉ TABLE & CHAIRS	EACH	\$4,000.00	7	\$28,000.00			7	\$28,000.00
152	PLATFORM / STAGE	LUMP SUM	\$30,000.00	1	\$30,000.00			1	\$30,000.00
153	PARK LIGHTING SYSTEM, SALVAGE & REUSE EXISTING STREET LIGHTS	LUMP SUM	\$30,000.00	2	\$60,000.00			2	\$60,000.00
153	IRRIGATION SYSTEM (COMMONS)	LUMP SUM	\$30,000.00	1	\$30,000.00			1	\$30,000.00
154	MISC. STORM SEWER	LUMP SUM	\$15,000.00	2	\$30,000.00			2	\$30,000.00
155	LANDSCAPING ALLOWANCE	ALLOWANCE	\$10,000.00						
SP 8604-37 CONSTRUCTION COST					\$3,188,215.00		\$3,188,215.00		
CITY NON-PARTICIPATING CONSTRUCTION COST					\$4,369,805.85				\$4,369,805.85
CONTINGENCIES (10%)					\$755,802.09		\$318,821.50		\$436,980.59
TOTAL CONSTRUCTION COST					\$8,313,822.94		\$3,507,036.50		\$4,806,786.44