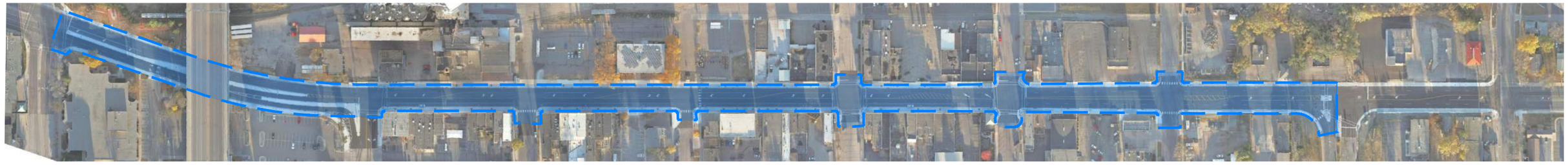
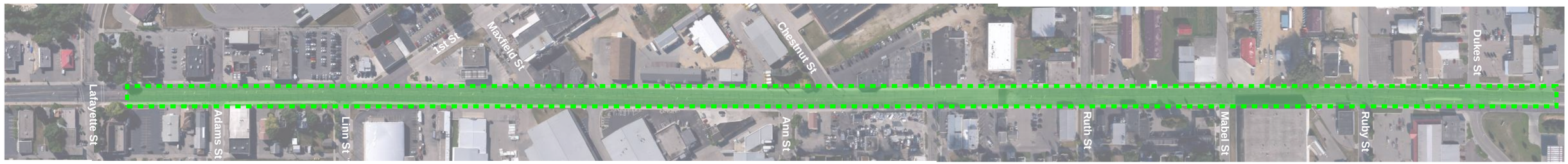
RIVERFRONT DRIVE

STREETSCAPE AMENITIES AND LIGHTING PLAN

02.24.2025 Council Work Session





OLD TOWN DISTRICT LIGHTING IMPROVEMENTS

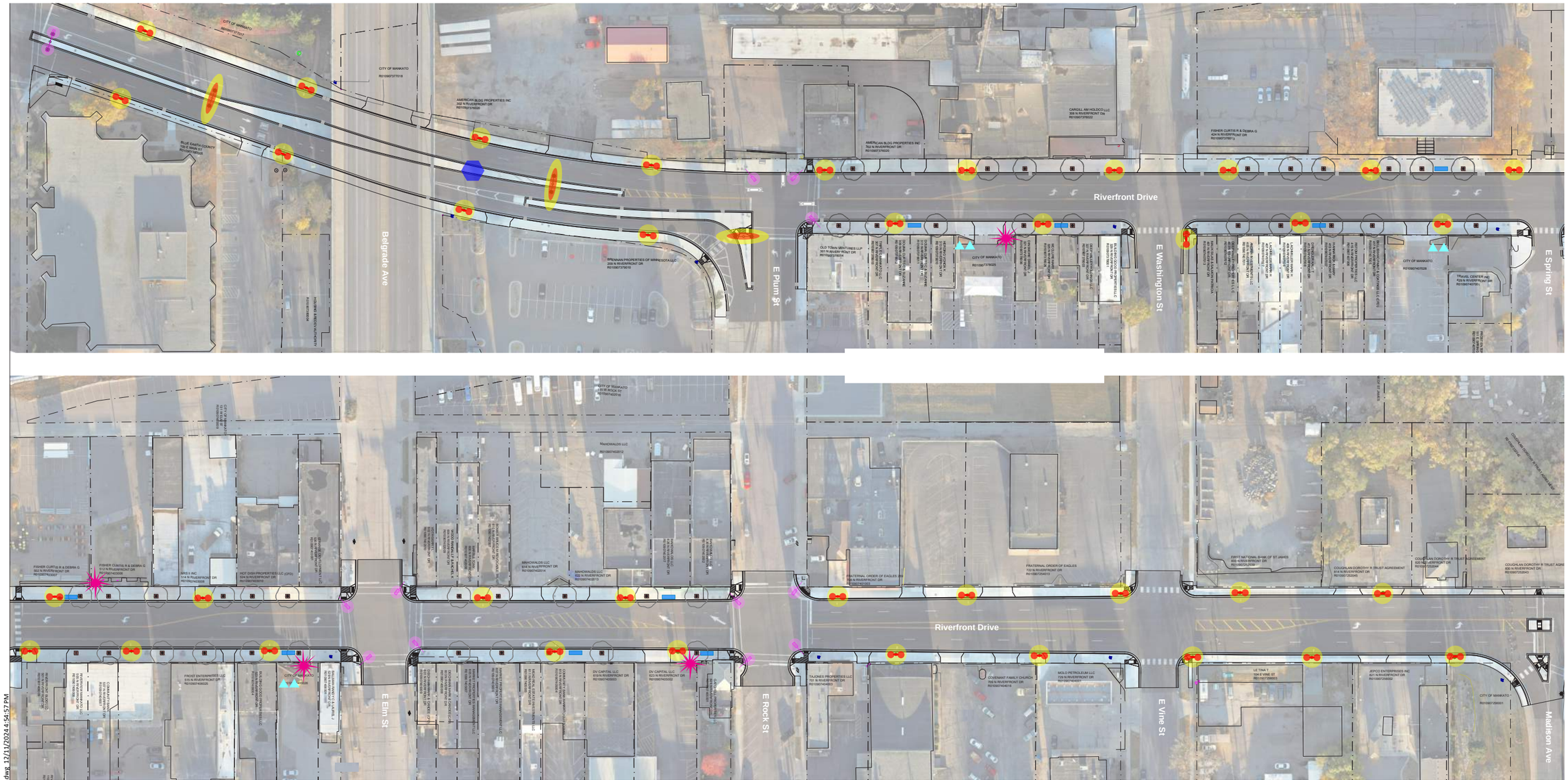
OLD TOWN DISTRICT STREETSCAPE AMENITY IMPROVEMENTS

NORTH RIVERFRONT DRIVE STREETLIGHT REPLACEMENTS

BOLTON & MENK

RIVERFRONT DRIVE - IMPROVEMENT AREA

24X136663000 | **02 . 2025** CITY OF MANKATO



15' DOUBLE ACORN LIGHT FIXTURE
-salvage existing fixture for reinstallation

30' DOUBLE TEARDROP LIGHT FIXTURE (MEDIAN)
- Salvage existing and deliver to city

EXISTING LIGHT TO REMAIN (INTERSECTIONS)
ADDED DIMMING MODULE

BENCH

OLD TOWN MONUMNET INSTALLATION

BIKE RACK - CITY OWNED PARKING LOTS
- Additional bike racks to be provided upon business owner request

PUBLIC ART (BY OTHERS)

HORZ. SCALE 0 40 80 FEET

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City of MANKATO

BOLTON & MENK

RIVERFRONT DRIVE - STREETSCAPE AMENITIES AND LIGHTING PLAN

24X136663000 | **02. 2025** | CITY OF MANKATO

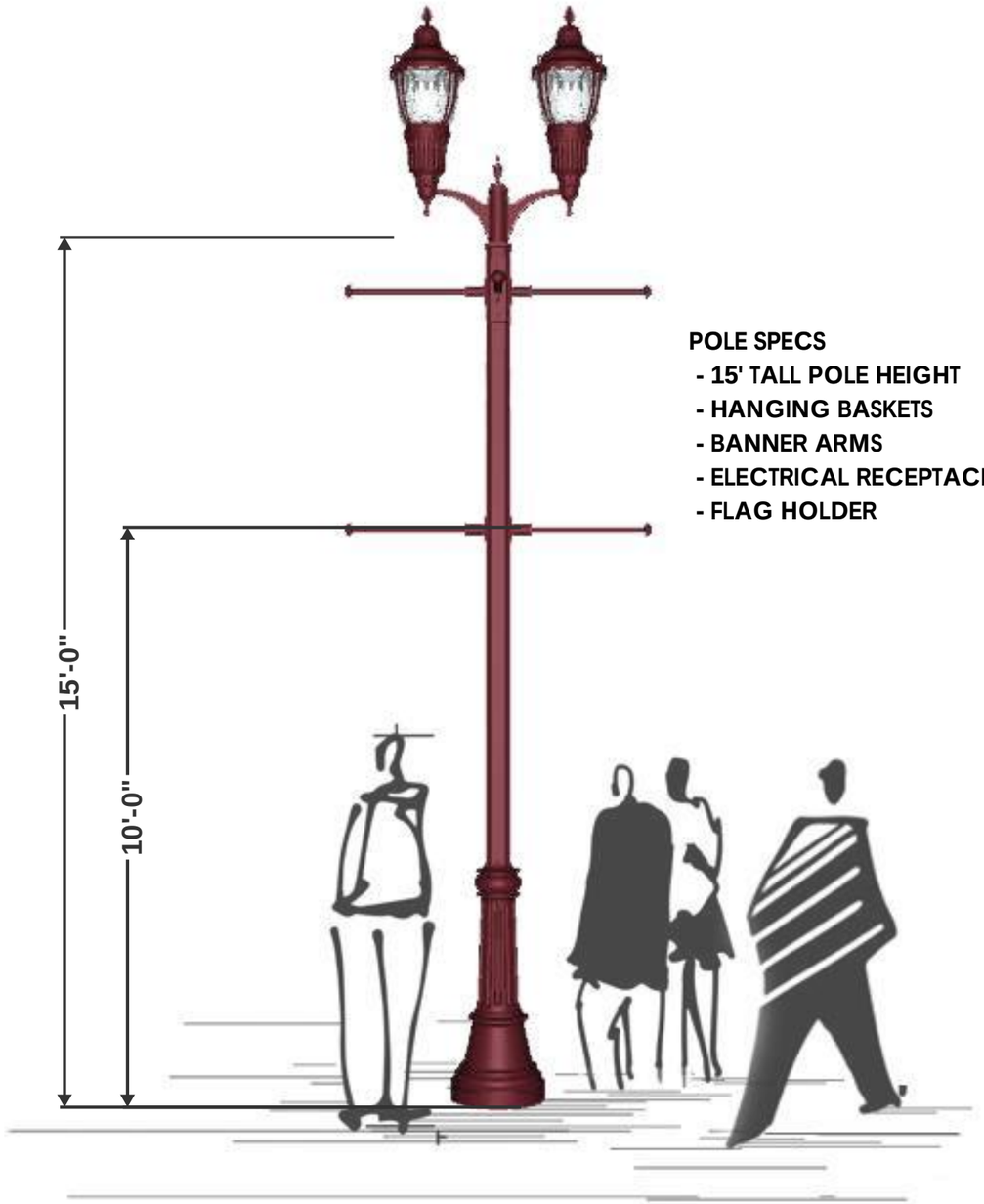
REINSTALLED SALVAGED LIGHT FIXTURE

City of Mankato

BOLTON & MENK

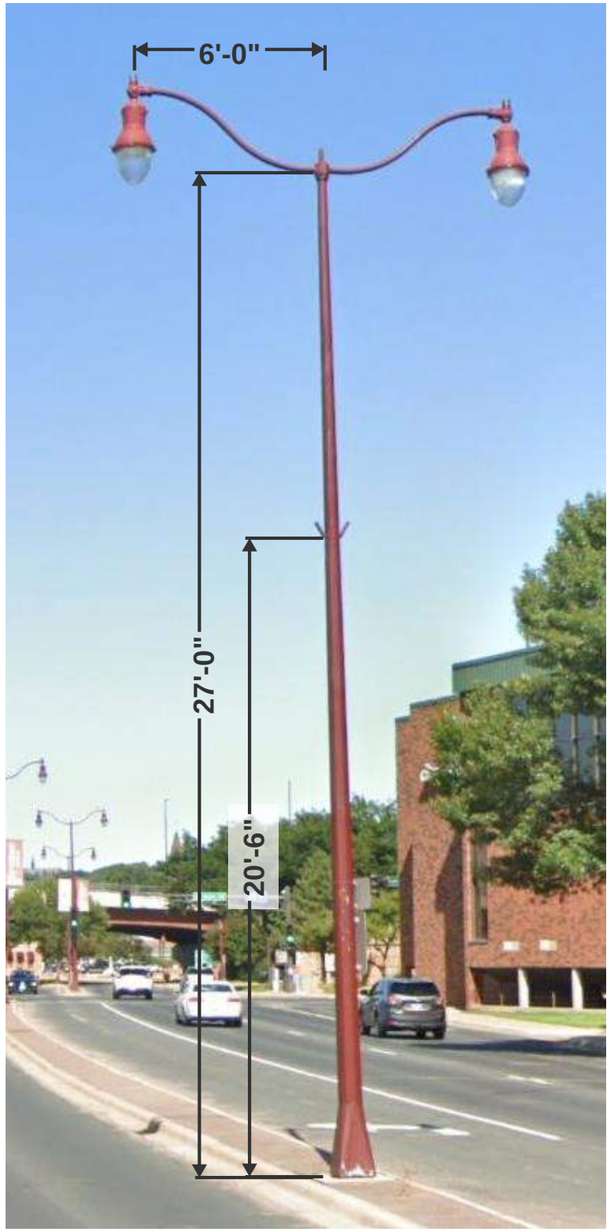
RIVERFRONT DRIVE - STREETSCAPE AMENITIES AND LIGHTING PLAN

24X136663000 | **02. 2025** | CITY OF MANKATO



POLE SPECS
- 15' TALL POLE HEIGHT
- HANGING BASKETS
- BANNER ARMS
- ELECTRICAL RECEPTACLE
- FLAG HOLDER

DOUBLE ACORN LIGHT FIXTURE

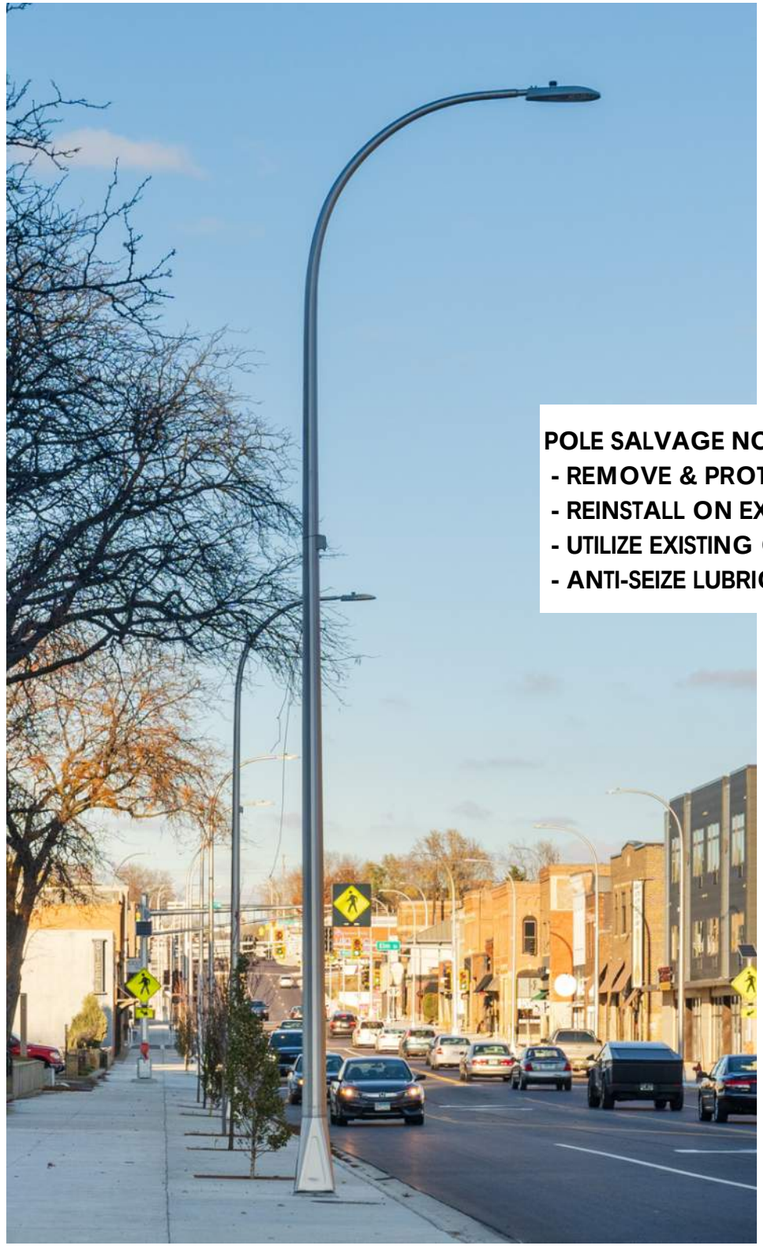


POLE SPECS
- 27'-0" TALL POLE HEIGHT
- FLAG HOLDER

DOUBLE TEARDROP LIGHT FIXTURE

POLE REMOVAL NOTES
- REMOVE POLE
- PROTECT IN PLACE FOOTING
- PROTECT IN PLACE CIRCUITRY

NORTH RIVERFRONT DRIVE LIGHTING REMOVE AND DISPOSE



POLE SALVAGE NOTES
- REMOVE & PROTECT
- REINSTALL ON EXISTING FOOTING
- UTILIZE EXISTING CIRCUITY
- ANTI-SEIZE LUBRICANT ALL BOLTS

SALVAGE & REINSTALL LIGHT FIXTURE

BENCH STANDARD

MFG: VICTOR STANLEY
PRODUCT: C-138
- DUCTILE-IRON CASTING
- RECYCLED PLASTIC SEATING
- BLACK FRAME

BIKE RACK

CUSTOM CITY PRODUCT
LOCAL MFG

OLD TOWN MONUMENT

- CITY TO PERFORM CLEANING PRIOR TO INSTALLATION
- INSTALL IN NEW CONCRETE

PRELIMINARY COST ESTIMATE

RIVERFRONT DRIVE STREETSCAPE

BMI Project No.: 24X.136663

Item No.	Item	Notes	Estimated Quantity	Unit	Unit Price	Amount
1	MOBILIZATION 10%		1	LS	$62,000.00	$62,000.00
2	TRAFFIC CONTROL		1	LS	$20,000.00	$20,000.00
3	MEDIAN SILVER ROADWAY LIGHT POLE & FIXTURES - SALVAGE TO CITY		3	EA	$750.00	$2,250.00
4	SALVAGE AND REINSTALL SILVER ROADWAY POLES & FIXTURES		38	EA	$1,500.00	$57,000.00
5	LIGHTING UNIT TYPE 1 (DOUBLE ACORN)		38	EA	$10,000.00	$380,000.00
6	LIGHTING UNIT TYPE 2 (DOUBLE TEARDROP)		3	EA	$10,000.00	$30,000.00
7	LIGHTING UNIT TYPE 3 (HIGHWAY POLES & FIXTURES)		8	EA	$5,000.00	$40,000.00
8	LUMINAIRE DIMMER (SIGNAL POLE LIGHTS)		11	EA	$400.00	$4,400.00
9	REMOVE AND DISPOSE LIGHT POLES (PRESERVE/PROTECT WIRE)		46	EA	$500.00	$23,000.00
10	ANCHOR BOLT DRILL & EPOXY	(3)	10	EA	$250.00	$2,500.00
11	ANCHOR BOLT CUT/EXTENSION	(3)	10	EA	$250.00	$2,500.00
12	LIGHT POLE FOOTING (REMOVE & REPLACE)	(1)	2	EA	$2,500.00	$5,000.00
13	REMOVE CONCRETE WALK	(1)	300	SF	$10.00	$3,000.00
14	6" CONCRETE WALK		300	SF	$25.00	$7,500.00
15	LIMESTONE MONUMENT INSTALLATION ONLY	(2)	1	EA	$2,500.00	$2,500.00
16	BENCH		9	EA	$3,000.00	$27,000.00
17	BIKE RACKS		6	EA	$1,000.00	$6,000.00
				ESTIMATED SUBTOTAL:		**$674,650.00**
					CONTENGENCY (10%)	$67,350.00
					TOTAL ESTIMATED PROJECT COST:	**$742,000.00**

NOTES:

(1) ALL SAWCUTTING SHALL BE INCIDENTAL.

(2) CITY TO CONDUT CLEANING BEFORE INSTALLATION

(3) ANCHOR BOLT REPAIR OPTION