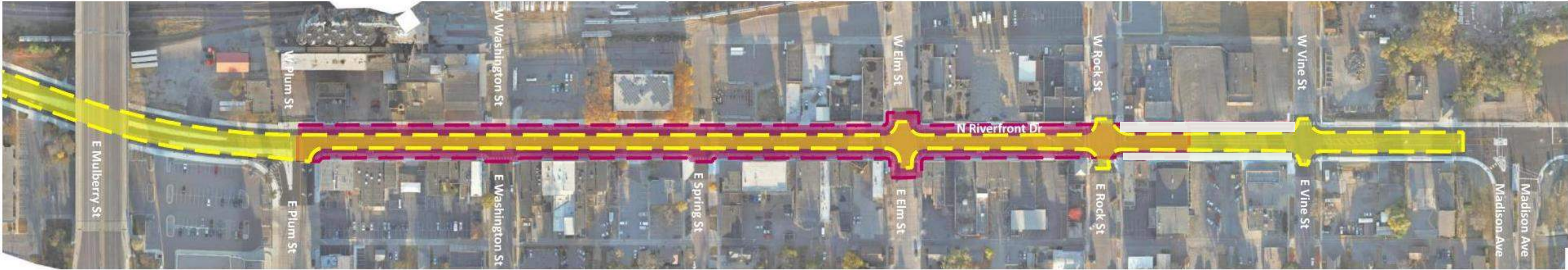


RIVERFRONT DRIVE

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





-  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)



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RIVERFRONT DRIVE - STREETSCAPE AMENITIES AND LIGHTING PLAN

24X136663000 | 02. 2025 | CITY OF MANKATO

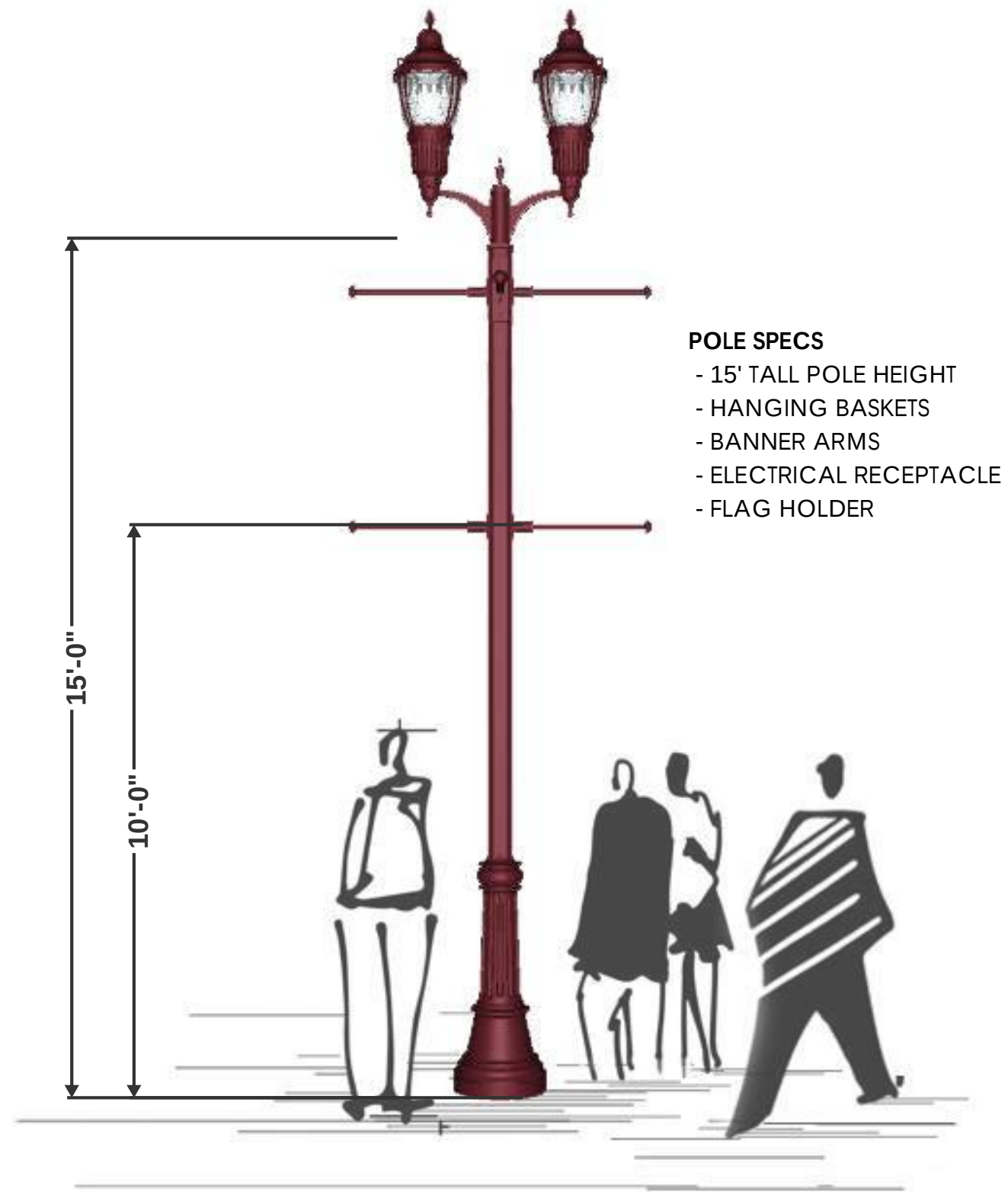


 REINSTALLED SALVAGED LIGHT FIXTURE

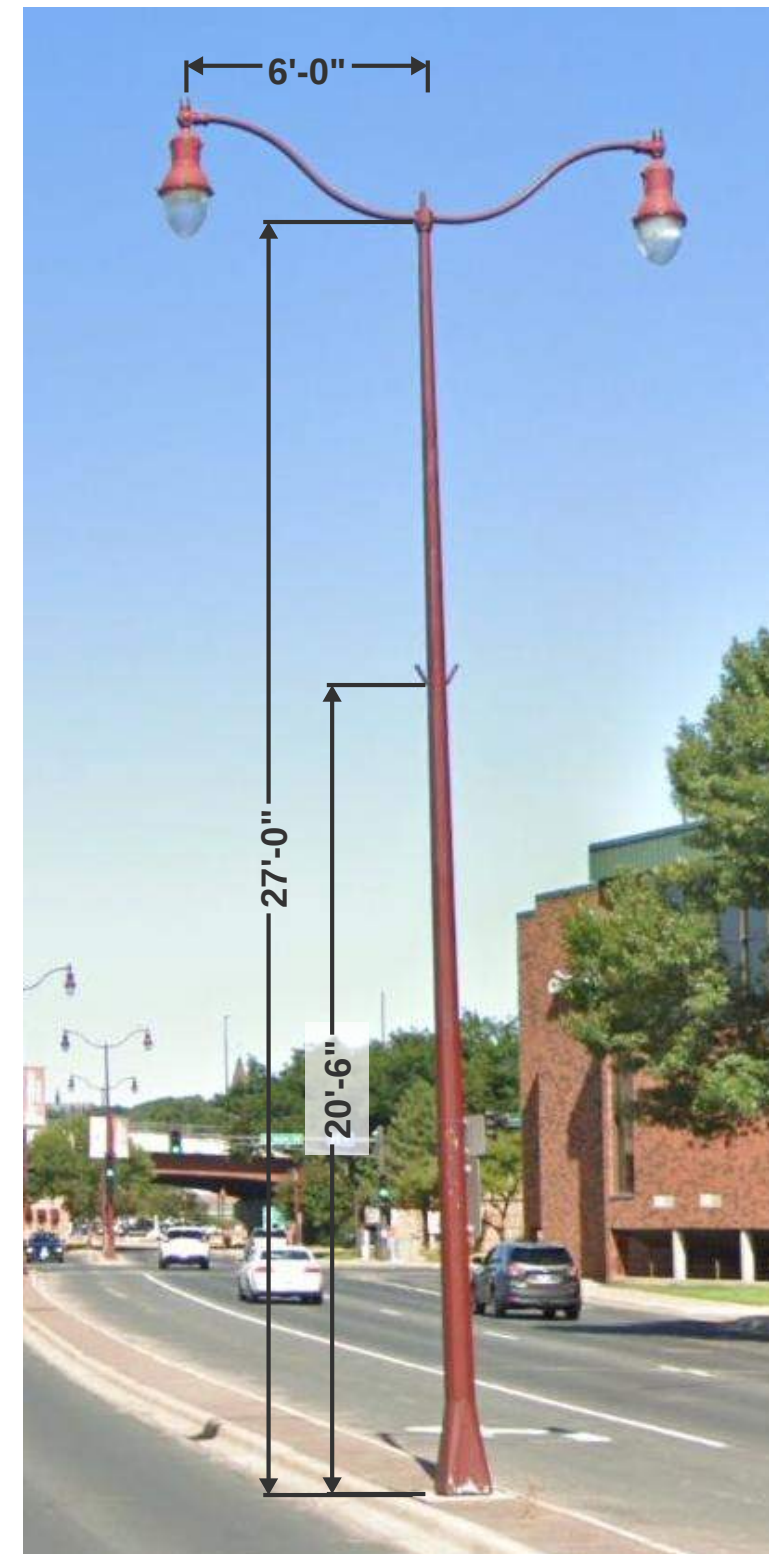


RIVERFRONT DRIVE - STREETSCAPE AMENITIES AND LIGHTING PLAN

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DOUBLE ACORN LIGHT FIXTURE



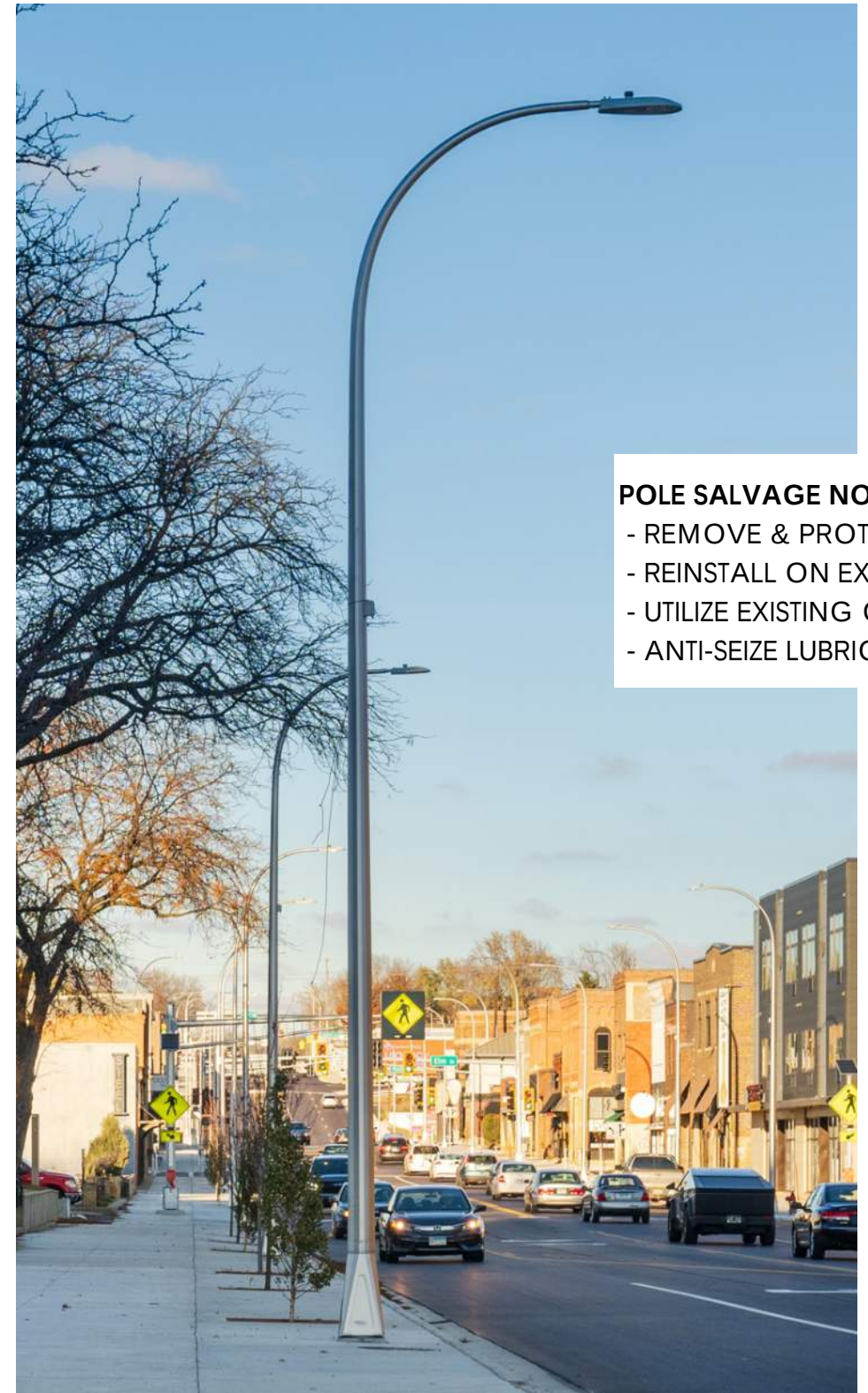
DOUBLE TEARDROP LIGHT FIXTURE



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



RIVERFRONT DRIVE - STREETSCAPE LIGHTING PRODUCTS

24X136663000 | 02. 2025 CITY OF MANKATO



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
				CONTINGENCY (10%)		\$67,350.00
				TOTAL ESTIMATED PROJECT COST:		\$742,000.00

NOTES:

- (1) ALL SAWCUTTING SHALL BE INCIDENTAL.
- (2) CITY TO CONDUCT CLEANING BEFORE INSTALLATION
- (3) ANCHOR BOLT REPAIR OPTION

