



500 West Big Beaver
Troy, MI 48084
troymi.gov

CITY COUNCIL AGENDA ITEM



Date: August 18, 2025

To: Frank A. Nastasi, City Manager

From: Robert J. Bruner, Deputy City Manager
Chris Wilson, Assistant City Manager
Rob Maleszyk, Chief Financial Officer
Kyle Vieth, Controller
Kurt Bovensiepe, Public Works Director
Mike Verstraete, Streets and Drains Operations Manager
Emily Frontera, Purchasing Manager

Subject: Standard Purchasing Resolution: 5 Approval to Expend Budgeted Capital Funds – LED Street Light Replacement

History

The City of Troy maintains 1,121 Street Lamps on major and industrial roads in Troy. Since 2014, the Streets and Drains Division has been purchasing LED Street Lamps to replace older, less efficient high-pressure sodium lamps and ones that no longer function. On December 15, 2014 Troy City Council waived the bid process and authorized the City of Troy to purchase the CREE LED street lamp fixtures from the exclusive authorized CREE distributor in the State of Michigan, Michigan Lighting Systems East, (Resolution #2014-12-164-J-6). Since then, CREE LED street lamp upgrades have taken place on:

- The divided (boulevard) portion of Long Lake
- Rochester from Barclay to I-75
- Big Beaver from Golfview to Dequindre
- Coolidge from Golfview to Big Beaver and Cunningham to Jack
- Square Lake from Elmoor to Justine
- Crooks from South Boulevard to Long Lake
- Investment, Tower, Corporate and New King
- Brinston Park and Firefighter's Park
- Town Center and Civic Center

Purchasing

- Troy City Council approved a bid waiver authorizing the purchase of CREE LED street fixtures from the exclusive authorized distributor in Michigan, Michigan Lighting Systems East on December 15, 2014 (Resolution #2014-12-164-J-6).
- Pricing to purchase the required CREE LED replacement street lights has been secured by *Michigan Lighting Systems East of Auburn Hills, MI*, for an estimated total cost of \$49,766.00 as per the attached detailed quote.



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Financial

Funds are budgeted and available in the Street Lighting Capital Fund under Project number 2026C0009 for fiscal year 2026. Expenditures will be charged to account number 401.448.978.010.

Recommendation

City Management recommends granting the authority to expend budgeted Street Lighting Capital Funds to *Michigan Lighting Systems East of Troy, MI*, for Street Lamp Replacement for the cost of \$49,766.00 as detailed in the attached quote; not to exceed budgetary limitations.

Date: Jul 31, 2025

Quote: EL25-134287-4

Quote

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Michigan Lighting Systems East, LLC
691 North Squirrel Road, Suite 200
Auburn Hills MI 48326
Phone: (248) 542-2200
Fax: (248) 519-2700
From: Brian Goulet
Quoter Ph: (248) 515-1497
email: bgoulet@mls-east.com

Project City of Troy - Cree Roadway - - New
Location Guideway Series Change
Troy MI
Quote EL25-134287-4

To: Mike Verstraete
City of Troy
4693 Rochester Road
Troy MI 48085
Phone: (248) 524-3501
Email: mike.verstraete@troymi.gov

For
Bid Date Jul 14, 2025
Expires Aug 13, 2025
Owner: City of Troy

QTY	Type	MFG	Part	Price	UQ	ExtPrice
Note			INSTALLER TO VERIFY VOLTAGE, COLOR & MOUNTING PRIOR TO ORDER			
Note			QUOTING THE NEW GUIDEWAY STREETLIGHT THAT REPLACES THE OLDER XSP SERIES LUMINAIRES			
Note			ORIGINAL XSP LARGE FIXTURE PURCHASED WAS 18,800 LUMENS. THE NEW GUIDEWAY FIXTURE IS SLIGHTLY			
Note			HIGHER IN ITS STANDARD FORM, 19,300 LUMENS.			
99		CREE	GWYL-A-20L-57K7-2M-UL-BZ GWYL, A, 20000L, 5700K 70CRI, T2 Mid, Bronze Finish, 7-Pin Receptacle Standard	\$405.00		\$40,095.00
99		CREE	XA-XSLSHRT CAP,SHRTNG CAP NEMA	\$9.00		\$891.00
20		CREE	GWYL-A-20L-57K7-2M-UH-BZ GWYL, A, 20000L, 5700K 70CRI, T2 Mid, Bronze Finish, 7-Pin Receptacle Standard	\$430.00		\$8,600.00
20		CREE	XA-XSLSHRT CAP,SHRTNG CAP NEMA	\$9.00		\$180.00
Total:						\$49,766.00

Terms and conditions of sale:

1. Pricing is firm for 30 days from date of quotation, release of order within 60 days from date of quotation and is based on the complete BOM. Changes will result in a requote.
2. Subject to manufacturer's published terms and conditions of sale. MLS is not responsible for terms/freight changes if customer has not established credit or has not established an account with quoted manufacturers. Std Mfg Warranties Apply unless otherwise noted.
3. Prices DO NOT include spare material, fuses, special finishes, mounting devices, installation, or applicable taxes unless otherwise noted.
4. The purchaser is responsible for verifying voltage, quantities.
5. Michigan Lighting Systems will NOT be responsible for errors resulting on orders released without receipt of Approved Submittals, or errors missed in the Approval Process.

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MLS
EAST

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- 6. Where applicable, Poles quoted are provided for the Fixture EPA's ONLY unless otherwise noted.
- 7. This quote may contain separately invoiced drawings, documentation, and field service fees.
- 8. Michigan Lighting Systems and our Manufacturers are not responsible for lost or damaged material that shows up to a job site or electrical distributors location. All material should be inspected for damage and accounted for before the freight company leaves the site.
- 9. No lamps included unless noted otherwise

	Freight	Minimum
Mfg Terms:	Allowance	Order
CREE	Cree Lighting USA, LLC	Freight Allowed
	Freight Allowed: \$3000.00. Anchor Bolts Pre-Shipped are Plus Freight.	
	Cree Freight Terms Under \$3000: NOTE: MIN. FREIGHT CHARGE \$50 min. or 9% of the total cost if higher than \$50.	