



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
TRAFFIC OPERATIONS DIVISION
SUITE 1800, JAMES K. POLK BUILDING
505 DEADERICK STREET
NASHVILLE, TENNESSEE 37243-1402
(615) 253-1122

HOWARD H. ELEY
COMMISSIONER

BILL LEE
GOVERNOR

TO: Lori Lange, Assistant Chief of Engineering

FROM: Andy Barlow, Director of Traffic Design Division

SUBJECT: **Proprietary Item Request and Justification**
City of Lenoir City

The City of Lenoir City is requesting the following item be used in all signalization projects within their jurisdiction over the next three years where Federal and/or State funding are used.

➤ **Roadway Lighting Fixtures:** Holophane.

The above item is essential for synchronization with existing facilities. The City of Lenoir City staff has been extensively trained to install, operate, maintain, program, troubleshoot, and repair this item. This allows technicians to quickly diagnose issues which reduces the time required to maintain the system overall and helps keep the system operational during heavy traffic times to ensure maximum capacity of the synchronized system. By utilizing this item as the standard for the City of Lenoir City, there will be a cost savings in stocking replacement equipment and will result in faster and less costly repair. See attached letter for additional justification details of this request.

I, Andy Barlow, Director of the Traffic Design Division of the Tennessee Department of Transportation, do hereby certify that in accordance with the requirements of 23 CFR 635.411(a) (2) that the patented or proprietary items listed above are essential for the synchronization of existing facilities.

Andrew Barlow

Andrew Barlow (Aug 21, 2023 19:23 CDT)

Director of Traffic Design Division

Lori Lange

Lori Lange (Aug 22, 2023 07:42 CDT)

Assistant Chief of Engineering

Aug 22, 2023

Date

CITY COUNCIL

Jim Shields, Vice Mayor

James Brandon

Mike Henline

Todd Kennedy

Eddie Simpson

Jennifer L. Wampler



Tony R. Aikens - Mayor

CITY ADMINISTRATOR
Amber Scott Kelso

CITY RECORDER-TREASURER
James W. Wilburn III

CITY ATTORNEY
Walter Johnson

FINANCE DIRECTOR
Maggie Hunt

July 18, 2023

Mr. Stephen K. Bryan, P.E. PTOE
Traffic Engineer Section Manager
Tennessee Dept. of Transportation Traffic Operations Division
James K. Polk Building, 18th Floor
505 Deaderick Street
Nashville, TN 37243

RE: Proprietary Item Request and Justification for Holophane Lighting Fixtures for the City of Lenoir City


Mr. Bryan:

I hope this finds you well. The City of Lenoir City is requesting that Holophane lighting fixtures be used in all lighting projects over the next three years where Federal and/or State funding is involved.

The following are justifications for this request:

- The City of Lenoir City/Lenoir City Utilities Board currently operates and maintains these lighting fixtures within the City limits.
- The use of Holophane lighting fixtures would reduce the time required to maintain the lighting system and would ensure a synchronized and more efficient system, overall.

If you need any additional information, please do not hesitate to contact me.

Thank you,

Amber Scott Kelso
City Administrator
City of Lenoir City

Cc: Mr. Amin Salman, P.E. EDD
Tennessee Dept. of Transportation

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