



**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: Ben Price, Assistant Chief Engineer of Operations

FROM: Lee Smith, Interim Director of Traffic Operations

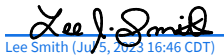
SUBJECT: **Proprietary Item Request and Justification**  
**City of Dunlap**

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

- 1) **Traffic Signal Controllers:** Siemens Controllers including the M60 Linux Series.
- 2) **Pedestrian Lighting:** Holophane Granville Lighting Fixtures.
- 3) **Light Poles:** Holophane Wadsworth.

The above items are essential for synchronization with existing facilities. The City of Dunlap staff has been extensively trained to install, operate, maintain, program, troubleshoot, and repair these items. 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 these items as the standard for the City of Dunlap, 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, Lee Smith, Interim Director of the Traffic Operations 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.

  
Lee Smith (Jul 5, 2023 16:46 CDT)

Interim Director of Traffic Operations



Assistant Chief Engineer of Operations

Jul 5, 2023

Date



CLINT HUTH  
Mayor

Telephone 423-949-2115  
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**THE CITY OF  
DUNLAP, TENNESSEE**

15595 Rankin Avenue  
P.O. Box 546  
Dunlap, Tennessee 37327

Commissioners  
  
BECKY CARD  
BRYAN HARMON  
JEFF HARMON  
JUDY H. LAYNE

Date: 05.22.2023  
  
TO: Stephen K. Bryan, P.E., PTOE  
  
FROM: The Honorable Clinton Huth, Mayor, City of Dunlap, TN  
  
SUBJECT: Proprietary Item Request and Justification for City of Dunlap for Pedestrian Lighting and Traffic Signal Controllers

Mr. Bryan,

I, Clinton Huth, Mayor of the City of Dunlap, request approval for the City of Dunlap to be certified to utilize the following proprietary item(s) over the next three years, where Federal funding is used:

1. Pedestrian Lighting: Luminaire- Holophane Granville GV 175PM 12 A A 5 N N Light Standard (both 1-lamp & 2-lamp).
2. Pole- Holophane Wadsworth WD A 13 L5J 17 DBB BK FGB.
3. Traffic Signal Controller – Siemens M60 Linux Series Controller.

Justification 1-2:

This pedestrian lighting fixture and pole match the existing lighting fixtures in the City of Dunlap, and the city desires to use these specific fixtures for synchronization within existing facilities.

Justification 3:

The City of Dunlap has one traffic signal controller currently in place at the Walmart intersection. They have received a grant to install two additional traffic signal controllers. The City of Dunlap desires to use these specific traffic signal controllers for synchronization within the City's traffic control system.

If you have any questions or comments, please contact Ben Farmer from Farmer | Morgan, at 615.933.3857 or [bfarmer@farmermorgan.com](mailto:bfarmer@farmermorgan.com).

Sincerely,

Clinton Huth  
Mayor, City of Dunlap

CC: Katie Brown, TDOT Local Programs Development  
Benjamin Farmer, Farmer | Morgan