



**STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
TRAFFIC DESIGN DIVISION**

20TH FLOOR, WILLIAM R. SNODGRASS TOWER
312 ROSA L. PARKS AVENUE
NASHVILLE, TENNESSEE 37243
(615) 253-1122

WILL REID
COMMISSIONER

BILL LEE
GOVERNOR

TO: Shane Hester, Chief of Engineering

FROM: Andy Barlow, Director of Traffic Design Division

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

The City of Dickson 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:** McCain Controllers including the ATC eX Series.
- 2) **Lighting Fixtures:** Holophane including the Granville LED Classic Series.
- 3) **Lighting Poles:** Holophane including the Wadsworth Series.
- 4) **Lighting Banner Arms:** Holophane including Aluminum Banner Arms.
- 5) **Benches:** Dumor including Black Polyester Powder Finish.
- 6) **Trash Cans:** Dumor including Black Polyester Powder Finish.
- 7) **Sidewalk Planters:** Dumor including Black Polyester Powder Finish.

The above items are essential for synchronization with existing facilities. The City of Dickson 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 Dickson, 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.

Approval of items for proprietary use does not guarantee state or federal reimbursement on the project. The local government agrees to comply with all current, applicable provisions of the Build America Buy America (BABA) requirements established under 23 USC 313 and 23 CFR 635.410.

I, Andy Barlow, Director of Traffic Design Division of the Tennessee Department of Transportation, do hereby certify that in accordance with the requirements of Procedures for Using Patented or Proprietary Products (SOP 1-5) that the patented or proprietary items listed above are essential for the synchronization of existing facilities.



Andrew Barlow (Jul 6, 2026 12:45:57 CDT)

Director of Traffic Design Division



Chief of Engineering

07/06/2026

Date

CITY OF DICKSON

600 EAST WALNUT STREET
DICKSON, TENNESSEE 37055
www.cityofdickson.com

CAMERON SMITH
STORMWATER COORDINATOR

Phone 615-441-9508
Email cwsmith@cityofdickson.tn.gov

June 30, 2026

Stephen K. Bryan, P.E.
Statewide Traffic Signals Engineer | Traffic Design Division
William R. Snodgrass Tennessee Tower, 20th Floor
312 Rosa L. Parks Avenue
Nashville, TN 37243

Dear Mr. Bryan,

The City of Dickson respectfully requests approval to utilize **McCain traffic signal controllers, including the ATC eX series**, for all state and federally funded traffic signal projects within the City for the next three (3) years.

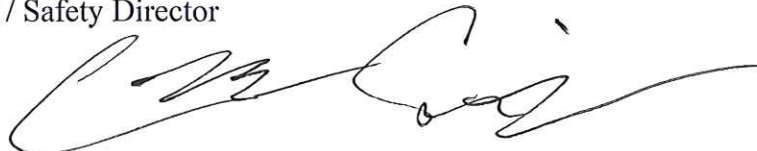
The City of Dickson currently operates 30 traffic signals, 26 of which are equipped with McCain traffic signal controllers. City staff have become highly familiar with the operation, programming, maintenance, and troubleshooting of this equipment. As the City continues to expand and modernize its traffic signal system, we would like to maintain consistency by continuing to utilize McCain traffic signal controllers for future projects.

Standardizing on a single controller manufacturer provides several operational benefits, including improved maintenance efficiency, simplified troubleshooting, reduced training requirements, and more effective management of replacement parts and inventory. Maintaining a consistent controller platform also enhances long-term system reliability, improves operational efficiency, and helps minimize lifecycle costs for the City's traffic signal infrastructure.

Thank you for your consideration of this request. We appreciate TDOT's continued partnership as the City of Dickson works to enhance and modernize its transportation infrastructure. Should you have any questions or require additional information, please feel free to contact me at (615) 441-9508 or by email at cwsmith@cityofdickson.tn.gov.

Sincerely,

Cameron Smith
Stormwater Coordinator / Safety Director
City of Dickson





June 11th, 2026

Tennessee Department of Transportation
Traffic Design Division
James K. Polk Bldg., 18th Floor
505 Deaderick St. Nashville, TN 37243

RE: Proprietary Request Letter for the City of Dickson
PIN 132439.00; State Project Number: 22LPLM-S1-036

Dear TDOT,

The City of Dickson respectfully requests the use of Holophane lighting fixtures on all roadway and multimodal projects within the downtown area of the City of Dickson over the next three years where Federal and/or State funding is used.

The following fixtures are specifically requested in the above-mentioned area:

Fixture Head: Holophane Granville LED Classic Series
Catalog Number: GVD3 P40 40K MVOLT MS GL3 BK RB ST TBK PR7 AO SH FC

Fixture Pole: Holophane Wadsworth Series
Catalog Number (W/ GFCI): WDA 14 F5J 17D MODHH C03 BK FGB, AB-31-4
RFD326619
Catalog Number (W/O GFCI): WDA 14 F5J 17D C03 BK, AB-31-4

Fixture Banner Arm: Holophane Aluminum Banner Arms
Catalog Number: BA 100P 18IN 1A CO F5J HB BK, EB 1E CO F5J BK

The City of Dickson is responsible for the operation and maintenance of these products, and the City's team members are well-trained in Holophane products. The consistency of products will aid in the installation, operation, and inventory management of the equipment. Additionally, the use of the above-mentioned fixtures will facilitate system uniformity and promote cost savings due to our team members' ability to operate, troubleshoot, and repair the equipment.

Thank you for your consideration of this request as the City of Dickson upgrades and enhances the City's infrastructure for current and future generations to enjoy. If you have any questions, please contact me by phone at (615) 441-9508 or email at cmorris@cityofdicksontn.gov.

Thank you,

Cooper Morris, P.E.
Assistant Director of Public Works
City of Dickson, TN

City of Dickson Public Works
600 E Walnut St
Dickson, TN 37055



June 11th, 2026

Tennessee Department of Transportation
Traffic Design Division
James K. Polk Bldg., 18th Floor
505 Deaderick St. Nashville, TN 37243

RE: Proprietary Request Letter for the City of Dickson
PIN 132439.00; State Project Number: 22LPLM-S1-036

Dear TDOT,

The City of Dickson respectfully requests the use of Dumor site furniture on all roadway and multimodal projects within the downtown area of the City of Dickson over the next three years where Federal and/or State funding is used.

The following fixtures are specifically requested in the above-mentioned area:

Bench: Dumor Bench 19-3AR, 60" Bench with 3 Arm Rests, Black Polyester Powder Finish

Trash Can: Dumor Trashcan 158-32SH, Black Polyester Powder Finish

Sidewalk Planter: Dumor Planter 159-00SH, Black Polyester Powder Finish

The City of Dickson is responsible for the maintenance of these products, and the City's team members are well-trained in Dumor products. The consistency of products will aid in the installation, operation, and inventory management of the furniture. Additionally, the use of the above-mentioned fixtures will facilitate system uniformity and promote cost savings due to our team members' ability to maintain and repair the furniture.

Thank you for your consideration of this request as the City of Dickson upgrades and enhances the City's infrastructure for current and future generations to enjoy. If you have any questions, please contact me by phone at (615) 441-9508 or email at cmorris@cityofdicksontn.gov.

Thank you,

Cooper Morris, P.E.
Assistant Director of Public Works
City of Dickson, TN



June 11th, 2026

Tennessee Department of Transportation
Traffic Design Division
James K. Polk Bldg., 18th Floor
505 Deaderick St. Nashville, TN 37243

RE: Proprietary Request Letter for the City of Dickson
PIN 129809.02; Federal Project Number: TAP-48(69); State Project Number: 22LPLM-F3-037

Dear TDOT,

The City of Dickson respectfully requests the use of Holophane lighting fixtures on all roadway and multimodal projects within the downtown area of the City of Dickson over the next three years where Federal and/or State funding is used.

The following fixtures are specifically requested in the above-mentioned area:

Fixture Head: Holophane Granville LED Classic Series
Catalog Number: GVD3 P40 40K MVOLT MS GL3 BK RB ST TBK PR7 AO SH FC

Fixture Pole: Holophane Wadsworth Series
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RFD326619
Catalog Number (W/O GFCI): WDA 14 F5J 17D C03 BK, AB-31-4

Fixture Banner Arm: Holophane Aluminum Banner Arms
Catalog Number: BA 100P 18IN 1A CO F5J HB BK, EB 1E CO F5J BK

The City of Dickson is responsible for the operation and maintenance of these products, and the City's team members are well-trained in Holophane products. The consistency of products will aid in the installation, operation, and inventory management of the equipment. Additionally, the use of the above-mentioned fixtures will facilitate system uniformity and promote cost savings due to our team members' ability to operate, troubleshoot, and repair the equipment.

Thank you for your consideration of this request as the City of Dickson upgrades and enhances the City's infrastructure for current and future generations to enjoy. If you have any questions, please contact me by phone at (615) 441-9508 or email at cmorris@cityofdicksontn.gov.

Thank you,

Cooper Morris, P.E.
Assistant Director of Public Works
City of Dickson, TN

City of Dickson Public Works
600 E Walnut St
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June 11th, 2026

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RE: Proprietary Request Letter for the City of Dickson
PIN 129809.02; Federal Project Number: TAP-48(69); State Project Number: 22LPLM-F3-037

Dear TDOT,

The City of Dickson respectfully requests the use of Dumor site furniture fixtures on all roadway and multimodal projects within the downtown area of the City of Dickson over the next three years where Federal and/or State funding is used.

The following fixtures are specifically requested in the above-mentioned area:

Bench: Dumor Bench 19-3AR, 60" Bench with 3 Arm Rests, Black Polyester Powder Finish

Trash Can: Dumor Trashcan 158-32SH, Black Polyester Powder Finish

Sidewalk Planter: Dumor Planter 159-00SH, Black Polyester Powder Finish

The City of Dickson is responsible for the maintenance of these products, and the City's team members are well-trained in Dumor products. The consistency of products will aid in the installation, operation, and inventory management of the furniture. Additionally, the use of the above-mentioned fixtures will facilitate system uniformity and promote cost savings due to our team members' ability to maintain and repair the furniture.

Thank you for your consideration of this request as the City of Dickson upgrades and enhances the City's infrastructure for current and future generations to enjoy. If you have any questions, please contact me by phone at (615) 441-9508 or email at cmorris@cityofdicksontn.gov.

Thank you,

Cooper Morris, P.E.
Assistant Director of Public Works
City of Dickson, TN