



**STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
TRAFFIC DESIGN 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 Paris

The City of Paris 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.

➤ **Traffic Signal Controllers:** Siemens Controllers.

The above item is essential for synchronization with existing facilities. The City of Paris 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 Paris, 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 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 (Dec 18, 2024 10:35 CST)

Director of Traffic Design Division

Lori Lange (Dec 26, 2024 08:29 CST)

Assistant Chief Engineer of Engineering

Dec 26, 2024

Date



Office of the City Manager
www.paristn.gov

Kim Foster, City Manager
kfoster@cityofparistn.gov
Phone: 731-641-1402

100 N. Caldwell St.
P. O. Box 970
Paris, TN 38242

April 1, 2024

Daniel Kenagy
Transportation Program Monitor
Region 4
James K. Polk Bldg.
505 Deaderick Street
Nashville, TN 37243

Re: Proprietary Item Request and Justification
SR-69 from Ruff Street to Blythe Street
TDOT Pin No. 130270.00, TLM Project No. J-5761

Dear Mr. Kenagy,

The City of Paris is requesting a certification to specify controllers by Siemens to be used as part of the design component for the Paris Multimodal Project.

The City's inventory of existing equipment is comprised of 16 Siemens/Eagle controllers. A list of existing controllers is attached to this request. We keep an inventory of parts for these controllers, and our Traffic Signal Technicians have undergone extensive technical training for trouble shooting, programming, and maintaining these controllers.

If you have any questions or require additional information, please do not hesitate to contact me at (731) 641-1402.

Sincerely,

Kim Foster, City Manager
City of Paris

LocationUnit

641 N/Memorial	Siemens M50
Walmart	EPAC 300
Sonic	Siemens M50
Dunlap	EPAC 300
Eastwood/Tyson	EPAC 300
Fairgrounds/Wood	EPAC 300
Lake/Wood	Siemens M50
Highland/Wood	EPAC 300
Irvine/Wood	Siemens M50
Market/Rison	Siemens M50
Volunteer/Memorial	EPAC 300
Volunteer/Wood	EPAC 300
Jim Adams/Mineral Wells	EPAC 300
Volunteer/Patriot	EPAC 300
Tyson/Hospital Circle	Siemens M50
Volunteer/Jim Adams	Siemens M50