



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

CLAY BRIGHT
COMMISSIONER

BILL LEE
GOVERNOR

TO: Will Reid, Assistant Chief Engineer of Operations

FROM: Brad Freeze, Director of Traffic Operations

SUBJECT: **Proprietary Item Request and Justification**
Town of Livingston
Traffic Signal Controllers

Traffic Signal Controllers: The Town of Livingston is requesting that Siemens Eagle traffic signal controllers be used in all signalization projects over the next three years where Federal and/or State funding are used. The following are justification items for this request:

The Town of Livingston currently operates and maintains nine signalized intersections, of which all of them have installed the Siemens Eagle traffic signal controllers. Our staff has been extensively trained to install, operate, maintain, program, and troubleshoot Siemens Eagle traffic signal controllers. This allows technicians to quickly diagnose problems with field units which reduces the time required to maintain the system overall and helps keep the system operational during heavy traffic times to insure maximum capacity of the synchronized system. By utilizing the Siemens Eagle traffic signal controller as the standard for the City, there will be a cost savings in stocking replacement equipment which will result in faster and less costly repair.

I, Brad Freeze, 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.

Assistant Chief Engineer of Operations

Date



WILLIAM CURTIS HAYES, JR., MAYOR
KEN DODSON, VICE MAYOR

301 McHENRY CIRCLE
LIVINGSTON, TENNESSEE 38570
PHONE: 931-823-1269
FAX: 931-823-1384

ALDERMEN:
KELLY COLEMAN
REX DALE
RONALD DISHMAN
DAVID LANGFORD
CHRIS SPECK

June 4, 2020

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

Re: Proprietary Item Request and Justification for Traffic Signal Controllers
Town of Livingston

Dear Mr. Bryan,

The Town of Livingston is requesting that Siemens Eagle traffic signal controllers be used in all signalization projects over the next three years where Federal and/or State funding are used. The following are justification items for this request:

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Please contact Rocky Dial at 931-397-6440 if you need any further justification or information regarding this request.

Sincerely,