



**STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION**

BUREAU OF ENGINEERING
SUITE 700, JAMES K. POLK BUILDING
505 DEADERICK STREET
NASHVILLE, TENNESSEE 37243-1402
(615) 741-0791

JOHN C. SCHROER
COMMISSIONER

BILL HASLAM
GOVERNOR

TO: Charles Rychen , Assistant Chief Engineer of Operations
FROM:  Jim Moore, Director, Program Development and Administration Division
SUBJECT: **Proprietary Item Request and Justification for the City of Jefferson City for Traffic Signal
Controllers**

The Program Development and Administration Division Director, Jim Moore, requests approval for the City of Jefferson City to be certified to utilize the following proprietary items for installation, upgrades and maintenance of the signalization components of projects, over the next three years, where Federal and/or State funding is used:

- Peek ATC-1000 TS-2 Type 2 traffic signal controllers and associated software

Justification

The City currently utilizes Peek traffic signal controllers / software at 8 of the 10 signalized intersections to be coordinated as a part of the City's ITS Traffic Signal Coordination Project.

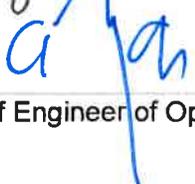
The City maintains an inventory of spare parts and test equipment for the Peek controllers. The City's technicians and on-call signal contractor each have undergone extensive training on the maintenance of the system. The use of one brand will save the City money by limiting the inventory of spare parts required and reducing training costs.

Given the reasons above, we would like to request proprietary certification because the patented or proprietary item listed above is essential for synchronization with existing facilities.

If you have any questions or comments, please contact Eli Jones with the Local Programs development Office at 615.532.3184 or Eli.Jones@tn.gov.

I, Jim M. Moore, Program Development and Administration Division Director, 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 item(s) as listed above is essential for the synchronization with existing facilities or no equally suitable alternative exists for this patented or proprietary item as listed above.



Recommendation for Approval


Assistant Chief Engineer of Operations

Date
10.5.15

Date



JEFFERSON CITY • TENNESSEE

February 5, 2015

Ms. Kimery Grant
Tennessee Department of Transportation
James K. Polk Building, Suite 600
505 Deaderick Street
Nashville, TN 37243-0341

RE: Request for Proprietary Product Certifications for Peek ATC-1000 TS-2 Type 2 Controllers and associated Peek Signal System Software
Jefferson City ITS Signal Coordination Project
Federal Project Number: CM-9106(14)
State Project Number: 45LPLM-F3-028
PIN: 115214.00
State Contract Number: 110345

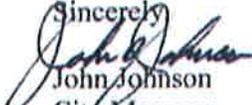
Dear Ms. Grant:

The City of Jefferson City would like to request the use of the Peek ATC-1000 TS-2 Type 2 traffic signal controllers and associated software for traffic signals within the City. The City currently utilizes Peek traffic signal controllers / software at 8 of the 10 signalized intersections to be coordinated as a part of the City's ITS Traffic Signal Coordination Project.

The City maintains an inventory of spare parts and test equipment for the Peek controllers. The City's technicians and the City's on-call signal contractor each have undergone extensive training on the maintenance and trouble shooting of the system. The use of one brand will save the City money by limiting the inventory of spare parts required and reducing training costs.

Given the reasons above, we would like to request proprietary certification because the patented or proprietary item listed above is essential for synchronization with existing facilities.

If you have any questions or need more information, please feel free to contact Mr. Mike Jones, City of Jefferson City Public Works Director at (865) 475-6617.

Sincerely,

John Johnson
City Manager

c: Brad Freeze, P.E., Tennessee Department of Transportation (Director of Traffic Operations)