ST. CHARLES COUNTY
TRANSPORTATION

John Greifzu
Director

I do hereby certify that in accordance with the requirements of 23 CFR 635.411(a)(2), this patented or proprietary item is essential for synchronization with existing highway facilities.

Eric E Schroeter

Digitally signed by Eric E Schroeter
DN: cn=Eric E Schroeter, o=MoDOT, ou=Design, email=eric.schroeter@modot.mo.gov, c=US
Date: 2016.02.05 07:11:11 -06'00'

State Design Engineer

DATE: January 18, 2016

TO: Division Engineer, Design

Attn: Design Standards

FROM: Gateway Green Light Program
St Charles County, MO

SUBJECT: Design
Route: Various – St Charles County
Gateway Green Light Project
Job No. CMAQ 5414(623)
Public Interest Finding

With reference to the above mentioned project, we request approval of a finding in the public interest to use Sensys Networks wireless traffic detection devices and accessories for the Gateway Green Light (GGL) project.

The Missouri Department of Transportation (MoDOT) uses this specific device as part of existing Intelligent Transportation Systems (ITS) currently deployed in the St Louis District. The Gateway Green Light project will closely integrate both device and communication protocols with existing MoDOT systems. It is therefore desirable that the proposed wireless magnetometer detection systems deployed as part of GGL Phase 3 product synchronize with existing criteria for such a device.

Past field performance has demonstrated that this product is relatively inexpensive, durable, and easy to operate. It will not differ from existing MoDOT inventories, nor will it necessitate additional training of personnel.

Approval of this request at your earliest convenience would be appreciated. This project has a submittal deadline of February 5, 2016 for final plans.

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