

Missouri Department of Transportation

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DATE: October 11, 2012  
TO: Division Engineer, Design  
Attn: Design Standards  
FROM: Mark C. Fisher, P.E.  
Transportation Project Manager  
SUBJECT: Design  
Route 291, Clay County  
Job Nos. J4I1773  
Public Interest Finding

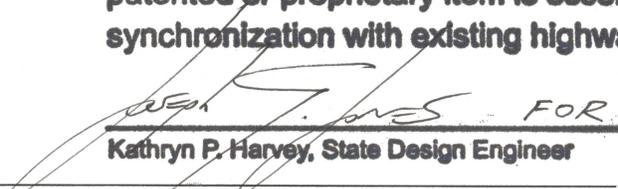
With reference to the above mentioned project, we request approval of a finding in the public interest to use the 3M Opticom Emergency Vehicle Detection System equipment on the signals within the project limits.

The City of Liberty requests that this specific equipment be used on this project being built by MoDOT. The project includes reconstruction of the Route 291/I-35 interchange along with signal modifications on the ramps as well as the city streets of Glenn Hendren, Church Road and 96<sup>th</sup>/Ash Street. It is therefore desirable that the product be compatible with the city's existing system.

This product is the only product that will work with the existing system and is essential for the operation of the emergency vehicle detection system on the signal system for this corridor. The staff is trained in the operation and maintenance of this system, and it would be burdensome to train staff and maintain two separate systems.

Approval of this request at your earliest convenience would be appreciated. This project is scheduled for a November 16, 2012 bid letting.

**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.**

  
Kathryn P. Harvey, State Design Engineer



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