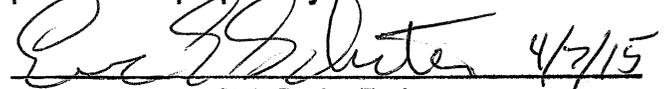


MEMORANDUM

Missouri Department of Transportation Project Delivery Southwest District

TO: Eric Schroeter -de
CC: Jerica Holtsclaw -de
Don Saiko- PM
FROM: Will Walker
Transportation Project Designer

I do hereby certify that in accordance with the requirements of 23 CFR 635.411(a)(2), no equally suitable alternate exists for this patented or proprietary item.


State Design Engineer 4/7/15

DATE: March 29, 2015

SUBJECT: Southwest District – Design
Rte. Bus 65 (Chestnut Expressway), Greene County
Signal, Intersection, and Updated Controller Improvements
from Ingram Mill Road to Belcrest
New Railroad Bridge Overpass
Job No. J8P2196
Public Interest Finding – Adaptive Traffic Signal Control System

With reference to the subject project, we are requesting approval of a finding in the public interest to use the McCain ATC 2070 eX controller type, currently it is the only controller type that will work with our existing citywide centralized signal system and it's on a corridor with other signals using this type of controller. We'll be coordinating it with those other signals on the control system on this project that are operated in a joint traffic management/monitoring system with the City of Springfield.

Other Proprietary item we are requesting approval for is the Network Switches:

- 2each multi-mode (LNX-0602-ST-M-T) for signal controllers

This project is scheduled for a June 26, 2015 letting, where we are planning to building a new railroad overpass over the existing BNSF Railroad, which will include improved signals and lighting on the project along the corridor from Route 65 highway to Belcrest.

In consultation with district Traffic staff, we have determined that the McCain 2070 is the controller type that will work with our existing citywide centralized signal system. Based on this information we are requesting approval to use this proprietary product on the subject project.