

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.

## MEMORANDUM

DATE: August 14, 2015  
TO: Tom McCloskey, District Design Liaison  
FROM: Ron Sage, Highway Traffic Engineer, St. Charles County *Ron W. Sage*  
SUBJECT: Design  
Route: Gutermuth & O'Fallon Rds.  
Traffic Signal Construction  
Job No. CMAQ-7302(656)  
Public Interest Finding

\_\_\_\_\_  
State Design Engineer

With reference to the above mentioned project, we request approval of a finding in the public interest to use the two competitive electronic devices listed below. The scope of this project is to improve traffic flow by replacing a three way stop controlled intersection with a new traffic signal.

1. Either Brown Traffic Products or Traffic Control Corporation's NEMA TS2 Type 1 controller assembly 16 load switch back panel. The "Traffic Signal Controller Assembly as per Plans" unit bid item contains this component.
2. Either the County specified NTCIP traffic controller Econolite model ASC/3-2100 or a Siemens model M52, fully equipped. The "Traffic Signal Controller Assembly as per Plans" unit bid item contains this component.

We ask for your approval to utilize these products due to compatibility issues with our other traffic signal systems, licensed software, staff training, and repair part inventories. These products are essential for synchronization with existing facilities.

Thank you for your time and consideration of this Public Interest Finding. The County seeks MoDOT approval of this request at its earliest convenience.

Approved by: \_\_\_\_\_ Date \_\_\_\_\_

\_\_\_\_\_ Date \_\_\_\_\_