

# HORNER SHIFRIN

THE POWER HOUSE AT UNION STATION • 401 S. 18<sup>th</sup> ST., STE. 400 • SAINT LOUIS, MISSOURI 63103-2296  
314-531-4321 • FAX 314-531-6966 • www.HornerShifrin.com

Eric Schroeter  
State Design Engineer  
Missouri Department of Transportation

August 18, 2015

Request for a Finding in the Public's Interest  
STP-5433(602)  
Prairie Dell Road Phase 2, Franklin County

**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.**

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**State Design Engineer**

The City of Union is requesting approval of proprietary items for use on the above referenced project. In order to meet the purpose and need of the project, the City requests the usage of the Hadco Light Fixture and CMT Composite Light Pole.

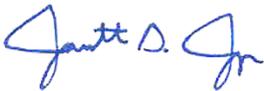
The Hadco Light Fixture (Model R52-F-D-H-C-2-A-D-N-G-150S-G) and the CMT Composite Light Pole (Model TB18-X-50-3-HS-T300) were used in Phase 1 of the Prairie Dell Road Improvements. The intent is to match the fixture and pole used in Phase 1 to maintain consistency throughout the corridor. Also, the City's maintenance costs will be reduced by using the same lighting components along Prairie Dell Road.

A cost comparison with alternative products indicates no significant difference between this product and other lighting fixtures.

Based on the above, the City of Union is requesting approval to specify the use of the lighting equipment on the Prairie Dell Road Phase 2 Project. The project is scheduled for obligation of construction funds by September 30, 2015 and will be bid in late 2015.

In accordance with 23 CFR 635.411(c) we request your approval of these proprietary items.

Sincerely,



Jarrett Jasper, P.E.  
Project Manager  
Horner & Shifrin, Inc.

Copy: Jonathan Zimmermann – City of Union  
Jonathan Loos – Horner & Shifrin, Inc.  
John Frisch – Horner & Shifrin, Inc.