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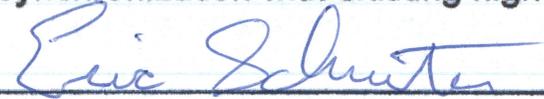
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March 24, 2015

Kelly S. Wilson
Senior Transportation Planner
MoDOT Central District
P.O. Box 718
Jefferson City, MO 65102

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.

 3/30/15

State Design Engineer

Re: LED Lighting Improvements, STP 5200(914)

Request for a Finding in the Public's Interest.
STP 5200(914)
Various Routes in Phelps County

The City of Rolla 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 American Electric models ATBO 30BLED (250 watt equivalent) and ATB2 80BLEDE85 (400 watt equivalent) for this project.

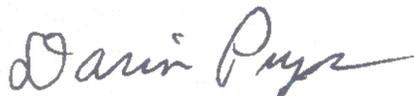
The City of Rolla has used these models on previous projects and has been pleased with the performance and maintenance requirements of these models. Because of this the City is making this product the standard product for all City inventories and future usage. The City currently has approximately 1800 High Pressure Sodium Luminaires in use. This project will replace 418 of those luminaires with energy efficient LED luminaires. The City plans to replace the remaining High Pressure Sodium Luminaires over the next 3 years with the proprietary products referenced above using City funds. Our maintenance inventory, repair processes and staff training will be oriented around the usage of this product.

Although alternative products for this need and usage exists, the City requests these specific products they have been introduced at a public meeting and the appearance and usage was preferred by those in attendance. All citizens in attendance agreed with the benefits of having one manufacturer supply LED luminaires. The benefits discussed at the meeting were future maintenance costs, warranty support, and inventory costs.

A cost comparison with alternative products indicates no significant difference between these products and other LED street luminaires. There exists an extensive dealer network for these luminaires in Missouri. We are confident that using proprietary products will not hinder the competitive bidding process and multiple bids will be received.

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

Sincerely,



Darin Pryor, P.E.
Engineer, City of Rolla

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