



Division of Transportation

Martin G. Buehler, P.E.
Director of Transportation/County Engineer

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Memo

To: Martin Buehler
From: Richard McMorris
Subj: Justification of Bid – 4/27/10 Letting

File: 2010 Uninterruptible Power Supply Installation
Sect: 10-00000-13-GM
Date: 4/27/2010

For Your Info/Files Review and Comment Please Reply for my Signature Please Report on Current Status
 Per Your Request Investigate and Report Please Call/See Me For Your Approval and Signature
 Please Process Note and Return OK'd by Marty B Date 4/27/10

Marty,

All three of the bids received for the 2010 Uninterruptible Power Supply Installation (UPS) project exceeded the Engineer's Estimate of \$99,600.00. The low bid was over the estimate by \$13,110.00.

Unit prices for this project were developed utilizing the bid prices received on the 2009 LED Retrofit of County Traffic Signals which included the installation of 7 UPS units. The average unit price for the UPS unit in 2009 was 6,250.00. However the 2009 unit price was for a different UPS unit than currently specified in the LCDOT Traffic Signal Special Provision. The new unit contains 6 batteries vs 3 in the 2009 version. It also has a different power conversion unit. A review of projects let following the revision to the special provision confirms that the 2010 UPS average bid price of \$8,261.30 is acceptable.

As there were three bidders for this project, it is not anticipated that re-letting this project would result in a lower bid prices. Based on the above analysis I recommend that the County award the contract to the low bidder, Meade Electric Company, Inc., at the bid price of \$112,710.00.

Approved by:

Michael G. Zemaitis P.E.
Engineer of Design

Richard D. McMorris
Project Engineer