



Division of Transportation

Shane E. Schneider, P.E.
Director of Transportation/County Engineer

600 W. Winchester Road
Libertyville, Illinois 60048-1381
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Memo

To: Shane E. Schneider

File: LCDOT Visitor Parking Lot Reconstruction

From: Richard McMorris

Sect: 19-00214-26-MG

Subj: Justification of Contract Award – 7/13/21 Letting

Date: 7/13/2021

- 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 Shane Schneider Date Jul 13, 2021

Shane,

All six of the bids received for the Lake County Division of Transportation Visitor Parking Lot Reconstruction project exceeded the Engineer's Estimate of \$294,626.00. The low bid was over the estimate by \$2,455.00 or 0.83%.

Non-typical improvements of this type present a challenge to developing an Engineer's Estimate as there is limited historical data available to develop the estimated unit bid prices. The pay item for POROUS ASPHALT was estimated at \$50.00/sq yd, but the bid prices received were from \$90 to \$140/sq yd and so account for the low bid price exceeding the Engineer's Estimate.

Unit bid prices were examined and compared based on the summation of the products of the quantities shown in the bid schedule multiplied by the unit prices. All bidders hold appropriate IDOT prequalification and are determined to be responsible bidders. All proposals were reviewed and determined to be responsive, meeting the requirements of LRS6 (Special Provision for Bidding Requirements and Conditions for Contract Proposals) included in the contract specifications document.

As there were six bidders for this project, and they ranged from 0.83% to 33.88% over the Engineer's Estimate, it is not anticipated that re-letting this project would result in a lower bid price. Based on the above analysis I recommend that the County award the contract to the low bidder, Copenhaver Construction Inc., at the bid price of \$297,081.00.

Approved by:

Michael G. Zemaitis P.E.
Engineer of Design

Richard D. McMorris P.E.
Project Engineer