



Division of Transportation

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

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Memo

To: Shane Schneider

File:

From: Satrugan Shrestha

Sect: 16-00059-11-BR

Subj: Justification of Bid

Date: 2/20/2018

☐ 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
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Shane,

All three of the bids received for the Retaining Wall Maintenance 2018 – Grass Lake Road Bridge project exceeded the Engineer's Estimate of \$964,793.06. The low bid was over the estimate by \$215,409.44.

Unit prices for this project were developed utilizing the prices received from consultant Amec Foster Wheeler (Wood plc). Three pay items were bid significantly higher than estimated. The average unit prices received for Furnishing and Erecting Structural Steel, Temporary Bridge Traffic Signal Installation and Ground Anchors account for a difference of \$250,543.24.

It is assumed that this price difference is the result of difficulty in estimating unit prices for bridge project such as this.

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, Alliance Contractors, Inc., at the bid price of \$1,180,202.50.

Approved by:

Michael G. Zemaitis P.E.
Engineer of Design

Satrugan Shrestha
Project Engineer