



Division of Transportation

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

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Memo

To: Shane Schneider

File:

From: Ben Russo

Sect: 18-00174-06-BR

Subj: Justification of Bid

Date: 3/16/2022

<input type="checkbox"/> For Your Info/Files	<input type="checkbox"/> Review and Comment	<input type="checkbox"/> Please Reply for my Signature	<input type="checkbox"/> Please Report on Current Status
<input type="checkbox"/> Per Your Request	<input type="checkbox"/> Investigate and Report	<input type="checkbox"/> Please Call/See Me	<input checked="" type="checkbox"/> For Your Approval and Signature
<input type="checkbox"/> Please Process	<input type="checkbox"/> Note and Return	OK'd by <u>Shane Schneider</u>	Date <u>Mar 17, 2022</u>

Shane,

All six of the bids received for the Hart Road Bridge project exceeded the Engineer's Estimate of \$2,935,405.00. The low bid was over the estimate by \$44,903.34, or 1.53%. The other five bids exceeded the project estimate by an average of 19.3%.

Unit prices for this project were developed utilizing prices from previous lettings. The average bid price for *FURNISHING AND ERECTING PRESTRESSED CONCRETE BEAMS* was 87% higher than typical unit prices of previous lettings used in the estimate. Manufacturer consolidation, shortage of labor, and material supply chain issues all contributed to the higher than anticipated pricing.

As there were six bidders for this project, it is not anticipated that re-letting this project would result in lower bid prices. Based on the above analysis I recommend that the County award the contract to the low bidder, Lorig Construction Company, at the bid price of \$2,980,308.34.

Approved by:

Michael G. Zemaitis P.E.
Engineer of Design

Benjamin Russo, P.E.
Project Engineer