



Division of Transportation

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

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Memo

To: Martin Buehler

File: Grass Lake Road at
the Fox River

From: Richard McMorris

Sect: 09-00059-08-BR

Subj: Justification of Bid

Date: 4/27/2010

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|--|---|--|---|
| <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>Marty B</u> | Date <u>4/27/10</u> |

Marty,

One bid was received for the Grass Lake Road Bridge at the Fox River project. The bid exceeded the Engineer's Estimate of \$92,870.00. The bid was over the estimate by \$12,425.00.

As in 2009 the cost of the concrete work continues to exceed the estimated cost. The project's low quantities and site location make it difficult to estimate the unit prices. The additional cost appears to be based on work that is more labor intensive than originally projected. Additionally, due to the project site's limited access more hand-work may be required.

It is assumed that this price difference is the result of size of the project and the difficulty in estimating unit prices on small projects and quantities such as this.

As this is the second letting of this project and there was a different bidder from last year, 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, Alliance Contractors, Inc., at the bid price of \$105,295.00.

Approved by:

Michael G. Zemaitis P.E.
Engineer of Design

Richard D. McMorris
Project Engineer