

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

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To:	Shane Schneider			File:	
From:	Satrughan Shrestha			Sect:	21-00176-06-DR
Subj:	Justification of Bid		Date:	5/11/2022	
☐ For Your	Info/Files	Review and Comment	☐ Please Reply for my Signature	☐ Please R	eport on Current Status
☐ Per Your	Request		☐ Please Call/See Me		Approval and Signature
☐ Please Pr	rocess	☐ Note and Return	OK'd by Share Scheider	Date May	11, 2022

Shane,

All four of the bids received for the 21st Street Culvert Replacement project exceeded the Engineer's Estimate of \$713,156.93. The low bid was over the estimate by \$68,217.34 or 9.6%. The other three bids exceeded the estimate by an average of 53.8%.

Unit prices for this project were developed utilizing bid prices received on previous projects. The 9.6% cost difference is largely the result of bid prices received for precast concrete pay items. Higher prices than estimated were received for PRECAST CONCRETE BOX CULVERTS 12' X 6' and BOX CULVERT END SECTIONS – CULVERT NO. 1 likely due to volatility in steel pricing and cost increases for precast concrete materials and labor.

As there were four 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, Campanella & Sons, Inc. at the low bid price of \$781,374.27.

Approved by:

Michael B. Zemaitis Michael G. Zemaitis P.E.

Engineer of Design

Satrughan Shrestha Project Engineer

Satrughan Shrestha

Bid Justification letter

Final Audit Report 2022-05-11

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By: Satrughan Shrestha (SShrestha@lakecountyil.gov)

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