



City of Rochelle Engineering Department

Memo

To: Dave Plyman, City Manager

CC: Tim Isley, Supt. of Street Division
Curt Ward, Engineering Technician

Chris Frye, Finance Director

Alan Cooper, City Attorney (via council packet)

From: Sam Tesreau - City Engineer

Date: April 7, 2014

Re: 2014 – School Avenue & Turkington Terrace Bridge and intersection reconstruction project

Encl:

(1) Bid tabulation sheet

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1. The replacement of the nearly 50 year old School Avenue bridge/box culvert structure has been a part of the long term capital improvements plan. The existing structure has been determined to be deficient and in need of replacement. Over the past 1 ½ years the City staff and its engineering consultant Wendler Engineering have worked to identify additional right of way and easement , complete the design plans for the bridge replacement along with the roadway approaches, intersection reconfiguration at Turkington Terrace, watermain relocation, other utility relocations, and obtain the necessary permits from applicable state and federal agencies. City staff has met with adjacent property owners to determine and finalize right of way and/or easement acquisition for the project. This project has been identified as a multi-year capital improvement project and will be funded partly in the current FY 2013-14 FY budget with any remaining construction and other professional services in the FY 2014-2015 budget. The new structure will be a traditional bridge, rather than the existing box culvert structure type, with updated pedestrian crossings along the north and south sides. The new bridge will help increase the effective opening and improve conveyance through this immediate Kyte River area and the existing Turkington and School avenue intersection will be reconfigured to increase level of service, sight distance and safety.
 2. The above referenced project was advertised in the Rochelle Newsleader and the IDOT contractors' bulletin #14-10. Bids were publicly opened and read aloud on March 24, 2014 at 10 am for the above referenced project. Several bids were taken out however only three bids were received as follows:

- Martin and Company Excavating submitted a bid for making the entire improvements in the amount of \$1,086,782.59
- Illinois Constructors Corp. submitted a bid for making the entire improvements in the amount of \$1,226,685.00
- Sjostrom and Sons, Inc. submitted a bid for making the entire improvements in the amount of \$1,258,400.34

Please refer to enclosure (1) for total base bids as submitted by all bidders.

The lowest bid, as submitted by Martin and Company Excavating, is approximately 6% lower than the Engineer's estimate of cost. As discussed earlier, the project costs will be funded through the Capital Improvements fund 36-00-86056 which includes a revenue transfer from the City Sales Tax and Utility Tax Funds for the infrastructure construction and other related expenses incurred for the project. It is expected that the project will be substantially completed by the end of August 2014 to allow the road closures to be removed.

3. Please consider acceptance of the low bid and award the contract to Martin and Company Excavating for the project known as the City of Rochelle 2014 School Avenue & Turkington Terrace Bridge and intersection reconstruction project as described herein.