



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 21, 2015

Re: 2014/15 – IL Rte. 38 and Lincoln Hwy pedestrian signals upgrade project with MFT section #13-00114-00-TL

Encl:

(1) Bid tabulation sheet

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1. The installation of pedestrian signals has been a part of the long term capital improvements plan for a couple of years. Engineering began on the project in late 2013 and plans were finally approved by the IDOT, in September 2014, for the project and its funding. The project was bid out in October 2014. However, the single bid that was received at that time was over 50% higher than the estimate of cost submitted by Fehr Graham and Associates Engineering consultants. Therefore, all bid were rejected and the project was to be rebid in the Spring of 2015. After further evaluation by Fehr Graham Associates (FGA) and the IDOT the estimate of cost was increased to about \$72,000. This project has been identified as a multi-year capital improvement project and has been identified in the current FY 2014-15 budget as well as the proposed FY 2015-16 budget. The new pedestrian signals are designed to accommodate pedestrians, users with disabilities and increase the time available to cross the intersection. Lastly these improvements will include new sidewalk ramps and pavement striping to better identify the pedestrian routes when crossing the intersection.
 2. The above referenced project was advertised in the IDOT contractors' bulletin #15-05 and the Rochelle Newsleader. Bids were publicly opened and read aloud on March 5, 2015 at 10 am for the above referenced project. Again minimal bids proposals were taken and two bids was received as follows:

- William Charles Electric, LLC submitted a bid for making the entire improvements in the amount of \$110,316.36
- Engel Electric Co. submitted a bid for making the entire improvements in the amount of \$110,981.92

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

The lowest bid, as submitted William Charles Electric, LLC, is approximately 54% higher than the revised Engineer's estimate of cost submitted by FGA. The project was to be funded through the Capital Improvements fund 36-00-86096 which includes a revenue transfer from the City MFT Tax Fund for the infrastructure construction and other related expenses incurred for the project. However, with the overage in the bid proposal City staff, the IDOT and FGA believe the project should be split into two separate contract proposals and rebid at a later date in 2015 to obtain a more cost effective and appropriate bid proposal.

3. Please consider rejection of all bids for the project known as known as the City of Rochelle 2014 IL Rte. 38 and Lincoln Hwy pedestrian signals upgrade as described herein.