



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: July 8, 2015

Re: 2015/16 – IL Rte. 38 and Lincoln Hwy pedestrian signals and sidewalk ramps upgrade project with MFT sections #13-00114-00-TL and 15-00114-01-SW

Encl:

(1A&1B) Bid tabulation sheets for section #13-00114-00-TL and #15-00114-01-SW

(2A&2B) Fehr Graham and Associates recommendation letters

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1. The installation of pedestrian signals and sidewalk ramp upgrades at Lincoln Hwy and IL Rte. 38 has been a part of the long term capital improvements plan for a couple of years. The new pedestrian signals are designed to accommodate pedestrians, users with disabilities and increase the time available to cross the intersection. In addition, these improvements will include new sidewalk ramps and pavement striping to better identify the pedestrian routes when crossing the intersection. Engineering began on the project in late 2013 and plans were finally approved by the IDOT, in late 2014, for the project and its funding. The project has been bid out twice without much interest and a higher than expected cost. After further evaluation by Fehr Graham Associates (FGA) and in further discussion with the IDOT it was determined that separating the project into two sections may provide more competitive bidders on one or both of the sections. The two sections were let for bid in June 2015. The engineer's estimate of cost was increased to about \$92,000.
 2. The above referenced projects were advertised in the IDOT contractors' bulletin #15-15 and the Rochelle Newsleader. Bids were publicly opened and read aloud on June 22, 2015 at 10 am for the above referenced project. One bid was received as follows for section #13-00114-00-TL:
 - William Charles Electric, LLC submitted a bid proposal for making the entire improvements in the amount of \$46,270.50

Three bids were received as follows for section #15-00114-00-SW:

- O'Brien Civil Works, Inc. submitted a bid proposal for making the entire improvements in the amount of \$52,400.65
- Sjolstrom and Sons, Inc. submitted a bid proposal for making the entire improvements in the amount of \$87,850.00
- Elliott and Wood, Inc. submitted a bid proposal for making the entire improvements in the amount of \$127,095.20

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

The lowest and only bid for sec#13-00114-00-TL, as submitted William Charles Electric, LLC, is approximately 12% higher than the revised Engineer's estimate of cost submitted by FGA. The lowest bid for sec#15-00114-01-SW, as submitted by O'Brien Civil Works, Inc. is approximately 5% above the revised Engineer's estimate of cost submitted by FGA. The projects will be funded through the Capital Improvements fund 36-00-86096 which includes a revenue transfer from the City MFT Fund for the infrastructure construction and other related construction engineering expenses incurred for the project. Other costs for non-eligible items will be paid for with Local Non MFT funds.

3. The project consulting engineer, Fehr Graham and Associates, has reviewed the bids and recommends acceptance and award of the project, known as IL Rte. 38 and Lincoln Hwy Pedestrian signals section #13-00114-00-TL, to the low bidder William Charles Electric, LLC. Furthermore, Fehr Graham and Associates, has reviewed the bids and recommends acceptance and award of the project, known as IL Rte. 38 and Lincoln Hwy sidewalk improvements section #15-00114-01-SW, to the low bidder O'Brien Civil Works, LLC and reject all other bids as identified herein.