



**CITY OF LOS ALTOS  
CITY COUNCIL MEETING  
September 15, 2015**

**CONSENT CALENDAR**

**Agenda Item # 6**

**SUBJECT:** Appropriate \$246,100 of Traffic Impact Fees to Project TS-01014; award the Base Bid for Traffic Signal Improvements at San Antonio Road and First Street/Cuesta Drive, Project TS-01014 to Mike Brown Electric in the amount of \$347,400 and authorize the City Manager to execute a contract on behalf of the City

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**BACKGROUND**

On February 25, 2014, Council approved Capital Improvement Program (CIP) project to improve the traffic signal at the intersection of San Antonio Road and Cuesta Drive/First Street with \$135,000 of Vehicle Registration Funds (VRF) and \$35,000 of Traffic Impact Fee (TIF) as matching funds.

On May 13, 2014, Council awarded the design of Traffic Signal Improvement, Project TS-01014, to TJKM. This project includes the installation of a new traffic control cabinet to update signal phasing and timing, an advanced traffic controller, and new vehicle detection to improve transportation movements.

**EXISTING POLICY**

Capital Improvement Program (CIP) Project TS-01014

**PREVIOUS COUNCIL CONSIDERATION**

February 25, 2014 and May 13, 2014

**DISCUSSION**

On February 24, 2015, Council received a Development Impact Fee report stating which projects TIF funds would be allocated. This project was originally identified to receive additional \$205,100 based on a 65% design in that report.

On September 1, 2015, three (3) bids were opened for CIP Project TS-01014. Base on the bid opening, the low bid is slightly higher than the 65% design engineering estimate and the TIF funds need to be increased from \$205,100 to \$246,140. It is recommended that the budget of Project TS-01014 be increased to \$416,140 (\$170,000+\$246,140) to complete this project. The bid summary is provided as Attachment 1

The bid was structured with a Base Bid, which includes the intersection improvements consistent with the Santa Clara County standard requirements in order to contract the maintenance of this intersection to the County in the future for better coordination between this intersection and San Antonio Road and Foothill Expressway. An additive alternate is included for video detection, which does not involve installation of pavement loop detectors.

It is recommended the award of the Base Bid be made to the low bidder, Mike Brown Electric.

Mike Brown Electric has no deficiencies against its General Contractor's license. There are no safety violations listed in the OSHA database under this contractor for the last 40 years. Mike Brown Electric has been in business for 40 years. They have successfully completed similar projects.

**PUBLIC CONTACT**

Posting of the meeting agenda serves as notice to the general public.

**FISCAL/RESOURCE IMPACT**

Based on the low bid, the estimated project costs are:

|                                 | <b>Project Budget</b> |
|---------------------------------|-----------------------|
| Design (IJKM)                   | \$ 32,000             |
| Contract Award Amount           | \$ 347,400            |
| Contingency (10%)               | \$ 34,700             |
| Printing/Advertising/Misc.      | \$ 2,000              |
| <b>Total Estimated Expenses</b> | <b>\$ 416,100</b>     |

With the appropriation of \$246,100, there are sufficient funds in Project TS-01014 for award of this contract.

**ENVIRONMENTAL REVIEW**

Categorically Exempt pursuant to CEQA Section 15301 (c)

**RECOMMENDATION**

1. Appropriate \$246,100 of Traffic Impact Fees to Project TS-01014
2. Award the Base Bid for Traffic Signal Improvements at San Antonio Road and First Street/Cuesta Drive, Project TS-01014 to Mike Brown Electric in the amount of \$347,400
3. Authorize the City Manager to execute a contract on behalf of the City

**ALTERNATIVES**

Reject all bids; this is not recommended as not starting work this year may result in losing the VRF funds and re-bidding the project will not likely result in lower bids

Prepared by: Kathy Small, Assistant Civil Engineer

**ATTACHMENT:**

1. Bid results dated September 1, 2015

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**Bid Opening**  
**Tuesday at 2:00 pm, September 1, 2015**  
**Traffic Signal Improvements at San Antonio Rd & First St/Cuesta Rd**  
**Project TS-01014 (14-23)**

**Engineer's Estimate:**

|                   |              |
|-------------------|--------------|
| Base Bid:         | \$311,259.50 |
| Add Alternate #1: | \$17,000.00  |
| Total Bid:        | \$328,259.50 |

| <b>Contractor</b>           | <b>Base Bid</b>     | <b>Add #1</b>      | <b>TOTAL BIDS</b>   |
|-----------------------------|---------------------|--------------------|---------------------|
| <b>Mike Brown Electric</b>  | <b>\$347,400.00</b> | <b>\$36,000.00</b> | <b>\$383,400.00</b> |
| <b>Tennyson Electric</b>    | <b>\$358,087.00</b> | <b>\$37,342.00</b> | <b>\$395,429.00</b> |
| <b>St. Francis Electric</b> | <b>\$379,625.00</b> | <b>\$32,000.00</b> | <b>\$411,625.00</b> |