

For City Council Meeting [June 28, 2016]

TO: Honorable Mayor and City Council

APPROVAL: Michael E. Story, City Administrator

FROM: Robert G. Eisenbeisz, P.E., Public Works Director/City Engineer

..Title

Award a Professional Services Agreement to St. Francis Electric for On-Call Traffic Signal Maintenance and Repair Services in the amount of \$280,000.

..Body

BACKGROUND:

The Public Works Department administers a multi-year service contract for annual on-call traffic signal maintenance and repair services for the City's 84 traffic signals. The existing maintenance and repair agreement will end on June 30, 2016. The current agreement between the City of Rialto and Siemens Industry Inc. (Siemens) was based on a month to month extension beginning January 1st, 2016.

On May 25, 2010, the City Council approved a one year services contract with Republic ITS (Currently Siemens Industry) with the option to extend the contract for four additional one year terms, commencing on July 1, 2010. A copy of that staff report is included as **Attachment 1**.

On April 26, 2011, City Council approved a First Amendment authorizing the addition of eight (8) traffic signals to the traffic signal maintenance contract. A copy of the staff report is included as **Attachment 2**.

On May 27, 2014, the City Council approved the fourth and final year of the optional additional one year terms and a purchase order (PO) in the amount of \$285,000 covering the additional year of maintenance services. A copy of the staff report is included as **Attachment 3**.

On May 12, 2015, the City Council approved the Second Amendment authorizing a six month extension of time from July 1 2015, to December 31, 2015 in the amount of \$142,500. A copy of the staff report is included as **Attachment 4**.

On December 8, 2015, the City council approved the Third and final Amendment to the professional Services Agreement with Siemens authorizing a month-to-month extension for traffic signal maintenance services to June 30, 2016 for an additional total amount of \$140,250. A copy of the staff report is included as **Attachment 5**.

ANALYSIS/DISCUSSION:

The Public Works Department prepared a Request for Proposals (RFP) to solicit proposals from professional firms for Traffic Signal Maintenance and Repair Services. On March 17, 2016 the City released RFP #16-025 to solicit proposals for traffic signal

maintenance and repair services with proposals due April 14, 2016. A copy of the RFP and its addenda are included as **Attachment 6**. The City advertised the RFP in the San Bernardino County Sun newspaper, posted it on the City's website and distributed it to various plan rooms throughout Southern California.

On April 14, 2016, the Public Works Department received four (4) proposals in response to the RFP from the following firms (in alphabetical order):

1. Aegis ITS
2. Bear Electrical Solutions
3. Siemens Industry, Inc.
4. St. Francis Electric

The proposals were evaluated by Public Works staff considering several criteria, which included, firm qualifications, cost proposal, schedule, staff qualifications, and location. Staff also evaluated the firm's presentation which included the number of municipalities served, traffic signal contracts administered, number of traffic signal and street light technicians, equipment resources, and test and repair facilities.

The following three (3) firms were invited to participate in the interview component of the evaluation and the proposed cost for each company to provide traffic signal preventive maintenance services from July 1, 2016 through June 30, 2017, is listed below:

Company	Preventative Maintenance	Estimated Repairs	Total
St. Francis Electric	\$56,704	\$216,510	\$273,214
Aegis ITS	\$60,251	\$254,789	\$315,040
Siemens Industry, Inc.	\$66,816	\$236,783	\$303,599

For comparison purposes the "Estimated Repairs" column in the table represents an estimation based on a single repair at each signalized intersection during a 12 month reporting period. The cost is calculated based on the proposed hourly rate for labor, equipment rental and purchase including markup. The amount of repairs estimated at an intersection is reasonable considering the historical pattern for traffic signal malfunctions throughout the City.

On May 9, 2016 City staff conducted interviews with the three (3) firms allowing them to present their approach to understanding and meeting the needs of the City of Rialto regarding traffic signal maintenance. The primary factors reviewed were firm qualifications, staff qualifications, cost proposal, and proposed schedule for carrying out the required services. Based on the evaluation of the proposals using noted criteria and reference checks on the qualified proposers, St. Francis Electric was determined to be the most qualified provider with the most competitive bid for the City's traffic signal maintenance needs. They were the only firm that identified key and critical issues and used the term Due to Aged Traffic Equipment (DATE) not due to lack of maintenance as a reason for maintenance and repairs of the traffic signal systems. Also, St. Francis

Electric were the only firm that offered design and review service using in-house Professional Engineers to complete Design/Build services for traffic signals, pedestrian crossings, street lighting and other infrastructure projects, should the City wish to make use of these supplemental services. A copy of St. Francis Electric's proposal is included as **Attachment 7**.

The City of Rialto staff contacted the vendor's other municipal clients, including the City of Palm Springs and the City of Highland to check provided references for comparable services. The references highly recommended the firm indicating that they provided excellent services, that they tailored the services to meet the agency's needs, and that they delivered contract obligations on schedule. St. Francis Electric staff includes former employees of the current vendor and that they worked with the City of Rialto for over 6 years on developing the City's complete equipment inventories, Foothill Rehab projects and ADA upgrade projects. Also, many of the firm's technicians have worked for the City of Rialto, they are familiar with all the intersections and the signal equipment in use and they have completed numerous intersection inspections and signal turn-ons for the City acting on behalf of the City on many development projects. The project coordinator was previously responsible for material procurement and scheduling of the maintenance and repairs requested directly by the City.

The new traffic signal maintenance service agreement will stand for a period of one year with an option to extend the term of contract for two (2) one-year extensions.

ENVIRONMENTAL IMPACT:

This action is not a "Project" as defined by the California Environmental Quality Act (CEQA). Pursuant to section 15378(a), a project means the whole of an action, which has a potential for resulting in either a direct physical change in the environment, or a reasonably foreseeable indirect physical change in the environment. According to section 15378 (b), a project does not include: (5) Organizational or administrative activities of governments that will not result in direct or indirect physical changes in the environment.

GENERAL PLAN CONSISTENCY:

This action is consistent with Guiding Principle 3A of the City's General Plan;

Our City government will lead by example, and will operate in an open, transparent, and responsive manner that meets the needs of the Citizens and is a good place to do business.

LEGAL REVIEW:

The City Attorney has reviewed and approved the staff report and professional services agreement.

FINANCIAL IMPACT:

The annual cost for routine preventive maintenance is \$56,704. The cost for traffic signal repair services is estimated at \$216,510 for a total contract cost of \$273,214. The

estimated signal repair services is an estimate that accounts for damage resulting from unforeseen traffic collisions, and other miscellaneous repairs required during the year for the upkeep of the signals that are not considered routine preventive maintenance.

The following table is a summary of the expenditures for the last five years and budget for the current year for traffic signal maintenance:

Contractor	Fiscal Year	Amount	Note
Republic ITS	FY2011	\$ 265,522.70	Actual
Republic ITS	FY2012	\$ 260,329.31	Actual
Republic ITS	FY2013	\$ 180,626.47	Actual
Siemens	FY2014	\$ 207,446.77	Actual
Siemens	FY2015	\$ 250,376.30	Actual
Siemens	FY2016	\$ 282,750.00	Budgeted

Subject to the City Council's final adoption of the 2016/2017 fiscal year budget, funds have been budgeted and will be available in the General Fund Traffic Safety, Account No. 010-500-7310-2021 for Fiscal Year 2016/2017 in the amount of \$280,000.

LICENSING:

A Business License application and payment of a Business License tax at the Professional Service rate in the amount of \$XXXX will be paid by the vendor prior to execution of the Professional Services Agreement/Contract Services Agreement /Construction Contract/Purchase Order.

<i>Professional fees: (based on Gross Receipts)</i>				
\$0 - \$25,000	\$	79.00	Reso. 5280	11/1/2005
\$25,001 - \$50,000	\$	104.00	Reso. 5280	11/1/2005
\$50,001 - \$75,000	\$	129.00	Reso. 5280	11/1/2005
\$75,001 - \$100,000	\$	154.00	Reso. 5280	11/1/2005
\$25 for each additional \$25,000 in gross receipts or portion thereof				
(without proration)				
Administration fee	\$	42.60	Reso. 5922	11/9/2010

RECOMMENDATION:

Staff recommends that the City Council:

- Award a Professional Services Agreement to St. Francis Electric in the amount of \$280,000 for FY2016/2017 for maintenance and repair services of City-owned traffic signals.
- Approve the agreement for one-year with the option of two additional one-year extensions, upon mutual agreement and satisfactory performance.