



CITY of CALABASAS
CITY COUNCIL AGENDA REPORT

DATE: JUNE 13, 2024

TO: HONORABLE MAYOR AND COUNCILMEMBERS

FROM: CURTIS CASTLE, P.E., PUBLIC WORKS DIRECTOR/CITY ENGINEER
BY: TATIANA HOLDEN, P.E., DEPUTY PUBLIC WORKS DIRECTOR

SUBJECT: RECOMMENDATION TO APPROVE A PROFESSIONAL SERVICES AGREEMENT WITH YUNEX LLC TO PROVIDE CITY-WIDE TRAFFIC SIGNAL MAINTENANCE SERVICES WITH THE TOTAL CONTRACT AMOUNT NOT TO EXCEED THREE HUNDRED SIXTY THOUSAND DOLLARS (\$360,000.00) FOR A THREE-YEAR TERM EXPIRING ON JUNE 30, 2027 WITH THE OPTION TO RENEW FOR TWO ADDITIONAL ONE-YEAR PERIODS, AT THE DISCRETION OF THE CITY MANAGER

MEETING
DATE: JUNE 26, 2024

SUMMARY RECOMMENDATION:

Staff recommends that the City Council approve a professional services agreement with Yunex LLC to provide city-wide traffic signal maintenance services with the total contract amount not to exceed three hundred sixty thousand dollars (\$360,000.00) for a three-year term expiring on June 30, 2027 with the option to renew for two additional one-year periods, at the discretion of the City Manager.

BACKGROUND:

This report provides a review of the proposals submitted to the City to provide routine/preventive and extraordinary maintenance for the City's traffic signals, traffic safety lights, flashing beacons, traffic communication equipment, LED signage, and speed feedback devices.

DISCUSSION/ANALYSIS:

Traffic signal maintenance contracts typically provide two types of service: Routine/Preventive and Extraordinary. The following paragraphs describe each type.

Routine/Preventive maintenance includes general upkeep of the traffic signal cabinets and appurtenant equipment and typically occurs on a quarterly basis and other regularly scheduled intervals. Quarterly services typically consist of three routine maintenance checks and one comprehensive maintenance visit, for a total of four visits per year.

Preventative maintenance of Rectangular Rapid Flashing Beacons (RRFB), speed feedback signs and LED signs includes bi-annual comprehensive maintenance activities designed to minimize outages and malfunction and extend the useful life of the equipment.

Extraordinary maintenance is provided on an as-needed basis and can include the following: repairing damage related to signal knock-downs, vandalism or other accidents; intersection re-wiring; upgrading or replacing signal controllers; replacing vehicular or pedestrian indicators; painting cabinets or signal heads; replacing lenses, detectors, and cameras; repairing interconnect equipment; and assisting in new signal installations or modifications and testing conflict monitors. Extraordinary maintenance is billed on an hourly cost basis for labor, equipment, and material charges.

City staff issued a Request for Proposal (RFP) for the aforementioned services on April 30, 2024. The RFP was advertised on the City's website through May 28, 2024 and emailed to six (6) plan rooms. The City received two proposals from Yunex LLC and Bear TSM. Staff reached out to several other cities to inquire how many proposals they received in response to similar RFPs for traffic signal maintenance. The Cities of Malibu and Thousand Oaks responded that they recently posted similar RFPs and received two (2) and three (3) proposals, respectively. Staff is currently looking into using an on-line procurement and bidding platform to expand the city's outreach to prospective contractors, consultants, and suppliers.

The proposals were evaluated based on the following categories: understanding of scope; experience and qualifications of the firm and personnel; and cost. Yunex LLC submitted the most complete proposal. Their proposal included a stronger outline related to project approach and more details of quarterly routine maintenance and the annual thorough maintenance efforts. In comparison of the costs, Bear TSM had lower routine maintenance pricing, but higher equipment

replacement costs. Note that staff negotiates scope and cost prior to each task order being approved.

Yunex LLC, previously known as Siemens Industry and Siemens Mobility, has been providing traffic signal maintenance service to Calabasas since 2012. Staff is satisfied with the previous work for the City provided by Yunex LLC. The firm also provides traffic signal maintenance to other jurisdictions including the Cities of Anaheim, Newport Beach, and Orange among others. The City contacted several listed references and received positive feedback about quality of services, response time, and personnel qualifications.

Based on the evaluation and reason stated above, staff recommends awarding an agreement with Yunex LLC as the City's traffic signal maintenance service provider for a three-year term beginning on July 1, 2024 (See attachment A).

FISCAL IMPACT/SOURCE OF FUNDING:

The budget for traffic signal and related equipment maintenance is included within the Public Works Department's operating budget. Account 10-332-5252-60 – Traffic Signal/Lighting will be used for this contract.

REQUESTED ACTION:

Staff recommends that the City Council approve a professional services agreement with Yunex LLC to provide city-wide traffic signal maintenance services with the total contract amount not to exceed three hundred sixty thousand dollars (\$360,000.00) for a three-year term expiring on June 30, 2027 with the option to renew for two additional one-year periods, at the discretion of the City Manager.

ATTACHMENTS:

Exhibit A - Professional Services Agreement with Yunex LLC