



CITY OF SALINAS COUNCIL STAFF REPORT

DATE: JANUARY 22, 2019

DEPARTMENT: PUBLIC WORKS DEPARTMENT

FROM: DAVID JACOBS, PUBLIC WORKS DIRECTOR
ANDREW EASTERLING, TRAFFIC ENGINEER

TITLE: PROFESSIONAL SERVICES AGREEMENT WITH KIMLEY
HORN AND ASSOCIATES FOR TRAFFIC SIGNAL DESIGN
SERVICES

RECOMMENDED MOTION:

A motion to approve a Resolution approving a professional services agreement with Kimley-Horn and Associates for traffic signal design services.

RECOMMENDATION:

It is recommended that the City Council approve a Resolution approving a professional services agreement with Kimley-Horn and Associates for traffic signal design services.

EXECUTIVE SUMMARY:

In 2017, City Council approved the Traffic Signal Priority List, and funded the top four intersections. Additionally, City Council approved funding for the design of a new traffic signal at the intersection of Murphy Street and East Alisal Street. Staff advertised for design services in a request for proposals for three of the traffic signal projects, specifically for the intersections of Williams Road at Garner Avenue, Constitution Boulevard at Las Casitas Drive, and E Alisal Street at Murphy Street. Six firms submitted proposals and Kimley-Horn was selected as the most qualified by a selection committee. The scope and fee were negotiated and the projects are waiting on the approval of the professional services agreement in the amount not to exceed \$188,830.

BACKGROUND:

In 2017, City Council approved the Traffic Signal Priority List, and funded the top four intersections. Specific locations included Williams Road at Garner Avenue, Constitution Boulevard at Las Casitas Drive, Boronda Road at Sanborn Road, and Alvin Drive at Linwood Drive. Two locations, Constitution Boulevard at Las Casitas Drive, and Boronda Road at Sanborn Road, were first requested by City Council for evaluation of a roundabout alternative. Staff presented the results of an intersection control evaluation (ICE) to Council at the November 6, 2018 meeting. Council approved a traffic signal at Constitution Boulevard at Las Casitas Drive, and a miniature roundabout at Boronda Road at Sanborn Road. The original budget for a traffic

signal at Boronda Road and Sanborn Road will likely need to increase to fully fund a miniature roundabout. The traffic signal at Alvin Drive and Linwood Drive is being designed by City staff and is being prepared in coordination with the Alvin Drive Safe Routes to School Project which includes another traffic signal at Alvin Drive and El Dorado Street.

The traffic signal at Williams Road and Garner Avenue had been in the planning stage in coordination with the Williams Road median and utility undergrounding project to ensure the signal is designed to both the existing and future configuration of Williams Road. The traffic signal projects at Constitution Boulevard at Las Casitas Drive and the one at Williams Road and Garner Avenue are ready for design.

City Council also approved funding for the design of the East Alisal and Murphy Street intersection. A new traffic signal at Murphy Street and E Alisal Street will meet the needs of the new public safety center and will include consideration for possible development at opportunity sites. Traffic staff has been involved in the planning and phasing of the public safety center to coordinate the timing and installation of a new signal that will serve the building at opening day. The design of the traffic signal will inevitably impact private driveways and local traffic circulation at and near the intersection. Traffic staff has already engaged nearby business to inform them about the project. The design will be need to coordinate with the Police Station offsite improvements and includes some street lighting along Murphy Street. The traffic signal project at Murphy Street and East Alisal Street is also ready for design.

In summary, the following signals are in design but the lower three are proposed for design by consultant:

1. Alvin Drive at El Dorado Traffic Signal (CIP 9219)-In house
2. Alvin Drive at Linwood Traffic Signal (CIP 9185) – In house
3. Williams at Garner Traffic Signal (CIP 9358) – Design Consultant
4. Constitution Boulevard at Las Casitas Traffic Signal(CIP 9227) -Design Consultant
5. East Alisal at Murphy Traffic Signal(CIP 9238) - Design Consultant

The three projects proposed for design by consultant were bundled together in a single request for proposal in an attempt to reduce the overall cost. Six firms submitted proposals and Kimley-Horn was selected as the most qualified by a selection committee. The scope and fee was negotiated with a fee not to exceed \$188,830 or approximately \$63,000 per location. With approval of the professional services agreement, the preparation of construction documents will begin. The projects schedule indicate the signals to be bid in Fall 2019.

CEQA CONSIDERATION:

The City of Salinas has determined that the proposed action, the approval of a professional services agreement, is not a project as defined by the California Environmental Quality Act (CEQA) (CEQA Guidelines Section 15378). In addition, CEQA Guidelines Section 15061 includes the general rule that CEQA applies only to activities which have the potential for causing a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to

CEQA. Because the proposed action and this matter have no potential to cause any effect on the environment, or because it falls within a category of activities excluded as projects pursuant to CEQA Guidelines section 15378, this matter is not a project. Because the matter does not cause a direct or foreseeable indirect physical change on or in the environment, this matter is not a project. Before these projects are approved for construction, each will be assessed for CEQA applicability.

STRATEGIC PLAN INITIATIVE:

This item relates to the Strategic plan of “Well Planned City and Excellent Infrastructure”.

DEPARTMENTAL COORDINATION:

Public Works has consulted with the Community Development Department to ensure the appropriate style and color of signal poles and street-lights are incorporated into the construction documents.

FISCAL AND SUSTAINABILITY IMPACT:

All the Traffic Signals CIPs are funded with Measure X funds. There are sufficient funds within the relevant signal CIPs; 9358, 9227, and 9238 to cover the design costs. Construction funds are programmed in the City’s 2-year CIP program for FY 2019-20. The design work will confirm construction cost estimates and staff will bring appropriate recommendations to Council at the time these signal projects go to bid.

ATTACHMENTS:

- Attachment 1: Resolution
- Attachment 2: Professional Services Agreement
- Attachment 3: Proposal Evaluation Rankings
- Attachment 4: Kimley-Horn Proposal