



City of Arts & Innovation

City Council Memorandum

TO: HONORABLE MAYOR AND CITY COUNCIL **DATE: JUNE 28, 2022**

FROM: PUBLIC WORKS DEPARTMENT **WARDS: ALL**

SUBJECT: RFP NO. 2186 - PROFESSIONAL SERVICES AGREEMENT WITH KIMLEY HORN & ASSOCIATES, INC., FOR A CITYWIDE LOCAL ROAD SAFETY PLAN (LRSP) REPORT IN THE AMOUNT OF \$99,508.23

ISSUE:

Award a Professional Services Agreement with Kimley Horn & Associates Inc., of Orange, CA, to complete a Citywide Local Road Safety Plan (LRSP) in the amount of \$99,508.23 for services through June 30, 2024.

RECOMMENDATIONS:

That the City Council:

1. Award a Professional Services Agreement with Kimley Horn & Associates, Inc of Orange, CA, to complete a Citywide Local Road Safety Plan (LRSP) in the amount of \$99,508.23 for services through June 30, 2024; and
2. Authorize the City Manager, or his/her designee, to execute the Professional Services Agreement, including making minor and non-substantive changes and to extend the term, for up to two additional years, subject to the availability of budgeted funds.

BACKGROUND:

The City currently uses traditional methods, including incident reports and State data, to identify and assess safety concerns. The traditional “spot location” approach is focused on treating a specific location based on crash history. The “systemic approach” acknowledges that crash frequency or rates at specific locations alone are not always sufficient to determine which countermeasures to implement and where to implement them. This is often true on low-volume local and rural roadways where crash frequencies are lower and crash data is sometimes sparse or incomplete. Systemic implementation of safety countermeasures helps to address the most serious crash types on the entire road system, not just at specific high-incident spot locations. The systemic safety approach is a two-pronged effort to reduce accidents and serious injuries on the roadways. This approach offers a means to: (1) identify crash types (e.g., intersection, roadway departure, pedestrians) and the location-related factors that contribute to the highest number of fatal and serious injury crashes of each type; and (2) widely implement low-cost countermeasures over several locations with similar incident characteristics and/or similar roadway features. Typically, systemic safety improvements are low-cost, require little

maintenance, have documented crash reductions, and address specific crash types or crash risk factors (e.g., wide lanes, uncontrolled left turn movements).

The development of a Local Road Safety Plan (LRSP) includes public input from local stakeholders to gain insight on the area, identify challenges or opportunities they may know of, and record their knowledge of “near-miss incidents”. Stakeholders may include, but are not limited to, the school districts, police services, RTA, RCTC, County, etc. Following the completion of the LRSP, documented strategic goals would be implemented to reduce the number of all types of collisions, especially serious injury and fatal collisions within the city.

DISCUSSION:

On March 22, 2022, the City issued a new Request for Proposal (RFP 2186) to provide services for the preparation of a Citywide Local Road Safety Plan (LRSP) in accordance with the Federal Highway Administration’s (FHWA) procedures and to be eligible for the current Highway Safety Improvement Program (HSIP) Cycle 11 Call for Projects. In response to the RFP, four proposals were evaluated by a review panel with the proposal from Kimley-Horn & Associates, Inc., (KHA), deemed to be the most qualified. With more than 55 years of experience, KHA currently provides services throughout Southern California. To be eligible for the HSIP Cycle 11 Call-For-Projects, the schedule was revised to expedite the completion of a Local Road Safety Plan (LRSP). Upon its successful completion, staff intends to adopt the LRSP at a future City Council meeting.

The LRSP will build on the recently adopted Riverside PACT (Pedestrian Target Safeguarding Plan, Active Transportation Master Plan, Complete Streets Ordinance, and Trails Master Plan Update) which included a comprehensive analysis of pedestrian and bicycle involved collisions throughout the City.

STRATEGIC PLAN ALIGNMENT:

Execution of the Professional Services Agreement to KHA for the completion of a LRSP aligns with **Strategic Priority No. 6 – Infrastructure, Mobility and Connectivity** and **Goal No. 6.2 – Maintain, protect, and improve assets and infrastructure within the City’s built environment to ensure and enhance reliability, resiliency, sustainability, and facilitate connectivity.**

1. **Community Trust** – The LRSP Project would provide a comprehensive review of collision histories, patterns, trends, and prioritize proven safety countermeasures to address keen concerns and address community needs. Stakeholder meetings are incorporated into the development of the LRSP to gather input from the community and address feedback.
2. **Equity** – The LRSP Project will provide a higher degree of traffic and transportation safety for all roadway users including motorists, pedestrians, bicyclists, and public transit users.
3. **Fiscal Responsibility** – The award of the Professional Services Agreement exemplifies the strong partnership between the City and Caltrans to deliver a grant-funded LRSP that prioritizes safety improvements and fulfills the City’s eligibility requirements to apply for current and future Highway Safety Improvement Program (HSIP) Grant.
4. **Innovation** – The LRSP Project will include a range of proven traffic safety options to address roadway safety concerns, identify mitigation options, and consider new and/or proven countermeasures to reduce incidents.

5. **Sustainability & Resiliency** – The LRSP Project will lead to improvements that enhance safety for transportation modes. Safer streets encourage active transportation, reduce greenhouse gas emissions, and can lead to reduced stress levels and healthier communities.

FISCAL IMPACT:

The total fiscal impact of the action is \$99,508.23. Sufficient funds are budgeted and available in the Capital Outlay Fund, Local Road Safety Plan Project account number 9908800-440313.

Prepared by: Gilbert Hernandez, Public Works Director
Certified as to
availability of funds: Edward Enriquez, Interim Assistant City Manager/Chief Financial Officer/City Treasurer
Approved by: Kris Martinez, Assistant City Manager
Approved as to form: Phaedra A. Norton, City Attorney

Attachments:

1. Agreement
2. Award Recommendation