



REPORT TO CITY COUNCIL

To: Honorable Mayor and Members of the City Council

From: Jason Simpson, City Manager

Prepared by: Remon Habib, City Engineer

Date: March 28, 2023

Subject: **Professional Design Services Agreement for Riverside Drive (SR-74) at Gunnerson Street/Strickland Avenue Intersection Improvements**

Recommendation

Approve and authorize the City Manager to execute the Professional Design Services Agreement with Albert A. Webb Associates (Webb) for \$136,601 to prepare street improvement plans and traffic signal plans for the intersection of Riverside Drive (SR-74) at Gunnerson Street/Strickland Avenue in such final form as approved by the City Attorney, plus an additional 10% contingency for unforeseen expenditures, in final form as approved by the City Attorney.

Background

Due to the increased development of Lake Elsinore, City Staff is interested in improving the intersection of Riverside Drive (SR-74) and Gunnerson Street/Strickland Avenue. Part of the planned improvements is installing a traffic signal for this intersection.

Even though this intersection lies within Lake Elsinore city limits, all of Riverside Drive (SR-74) is owned and maintained by Caltrans. Therefore, the proposed intersection improvements along with the signal warrant and Design Standard Decision Document (DSDD) will need to be submitted and reviewed by Caltrans for approval to construct.

The attached Agreement will authorize Webb to start the preparation of street improvement plans and traffic signal plans for the intersection of Riverside Drive (SR-74) at Gunnerson Street/Strickland Avenue. Webb will also perform a traffic signal warrant analysis along with other requirements to receive Caltrans approval to ultimately construct the improvements. Also, included with the scope of services is for Webb to prepare an HSIP Cycle 12 application for the City to review and submit.

Discussion

Albert A. Webb Associates will prepare street improvement plans and traffic signal plans for the intersection of Riverside Drive (SR-74) at Gunnerson Street/Strickland Avenue. Albert A. Webb will also coordinate with Caltrans and prepare a required traffic signal warrant analysis and Design Standard Decision Document (DSDD) for Caltrans approval.

Fiscal Impact

The Professional Design Services Agreement will result in a cost of \$136,601 plus an additional 10% contingency. The costs associated with this design work will be covered by Measure Z funds.

Attachments

Attachment 1- Agreement

Exhibit A- Proposal

Attachment 2 - Location Map