

## **REPORT TO CITY COUNCIL**

**DATE: JULY 12, 2006**

**TO: HONORABLE MAYOR AND MEMBERS OF THE CITY COUNCIL**

**FROM: GREG RAMIREZ, CITY MANAGER**

**BY: NATHAN HAMBURGER, ASSISTANT TO THE CITY MANAGER**

**SUBJECT: AMENDMENT OF AGREEMENT WITH WILLDAN FOR  
CONSTRUCTION ENGINEERING SERVICES RELATED TO THE U.S.  
101/KANAN ROAD INTERCHANGE PROJECT**

---

This report is to request approval to initiate the final phase of the existing professional services agreement with Willdan in an amount not to exceed \$300,000 for engineering services in support of the Kanan Interchange project during the construction phase.

In Fiscal Year 2000-01, the City sent out an Request For Proposals (RFP) for engineering services. The services requested that a civil engineering firm prepare all documents in support of the Kanan Interchange and process those reports and plans through Caltrans. The scope of work included preparing the required Project Report (PR), Environmental Documents, and final engineering design plans. In addition, the RFP requested that the selected firm perform the Construction Management services for the project. After interviews and negotiations were completed, the City Council approved a contract with Willdan in September of 2000 to complete all of the above mentioned tasks in accordance with Caltrans procedures.

The City utilized the services of Willdan to successfully complete the engineering and design plans that were approved by Caltrans for the U.S. 101/Kanan Road Interchange project. As mentioned, the original award of bid included construction management services for this project. However, Caltrans required that the construction management of this project be performed by a firm that is independent of the design team. Therefore the City hired Parsons to oversee the construction management and eliminated this scope of work from Willdan's contract (approximately \$1 million). This quality control requirement was not something that was realized by the City or Willdan at the time the RFP was placed out for bid.

As construction along the U.S. 101/Kanan Road Interchange began, it became apparent that the City would need to utilize Willdan for engineering support throughout the construction period. This engineering support was needed in addition to their normal obligation to correct engineering design errors or omissions. For example, several changes have occurred due to unanticipated utility relocations, retaining wall relocations, redesign of private property issues, and redesign of a portion of the traffic signals located at the area serving the northbound off and on ramps. Also, engineering studies and services are required for the opening of the northbound off ramp. All of these services are outside of the original scope of work and caused, in part due, to a change in the sequence of work as requested by the City. As a condition of these design

changes, Willdan will also be responsible to process and receive Caltrans approval for all changes to the existing approved work plan.

The original agreement with Willdan for the initial phases of this agreement (Phase I: Project Report and Phase II: Plans, Specifications & Estimates) including amendments, equaled \$1,871,335. The scope of work consisted of the entire engineering and design portion of the project, including the final approvals through Caltrans headquarters. Willdan has been performing additional engineering services on a pro bono basis as they have been answering detailed requests from Security Paving Co., Inc., and the City. To assist in moving the project forward, staff is requesting that the final phase of the agreement with Willdan be implemented with a not to exceed amount of \$300,000 for construction engineering services.

A portion of this final phase of work to be performed by Willdan pertains to items that affect the progress of the project, but that are not directly caused by the City or its contractor. Examples of this include items such as additional lateral encroachments that were not originally requested by various utility companies, relocation of facilities in the public right of way, and review and possible adjustments to the traffic safety plans due to a portion of construction that was forced to be completed out of sequence.

This cost was anticipated and budgeted as part of the professional services portion of the U.S. 101/Kanan Road project. The activation of this portion of the construction engineering services agreement does not change the overall project budget.

## **RECOMMENDATION**

Staff is recommending the City Council:

- 1) Implement the final phase of the agreement with Willdan in an amount not to exceed an additional \$300,000 for professional engineering support of the Kanan Interchange project during the construction phase of the project.