

## Agenda Report

TO: CITY COUNCIL DATE: July 21, 2003

**FROM:** City Manager

**SUBJECT:** Amendment to Contract No. 18,171 for Preparation of Plans,

Specifications and Estimate for the State Route 710 Mitigation Project –

Raymond Avenue to SR 110 Connector

## RECOMMENDATION:

It is recommended that the City Council authorize the City Manager to execute an amendment to Contract No. 18,171 with DMJM + HARRIS, Inc. for preparation of plans, specifications and estimate (PS&E) for the State Route (SR) 710 Mitigation - Raymond Avenue to SR 110 Connector Project to increase the total contract "not to exceed" amount by \$538,000 from \$395,000 to \$933,000.

## **BACKGROUND:**

The Raymond Avenue to SR 110 Connector project is one of the eight projects included in Pasadena's SR 710 Mitigation Project funded by Transportation Bill H.R. 5394. The proposed project will improve the connection between the southern terminus of Raymond Avenue and the Pasadena Freeway (SR 110) by widening Glenarm Street between Fair Oaks Avenue and Arroyo Parkway/SR 110, constructing an at-grade on-ramp from eastbound Glenarm Street to southbound SR 110, and widening southbound SR 110 to provide an auxiliary lane between the proposed on-ramp and the State Street off-ramp. The project will also include a raised center median on Glenarm Street and modifications to the railroad crossing protection system located west of SR 110.

A Request for Proposals (RFP) was issued on November 6, 2002 for consultant services to prepare the Project Study Report (PSR), Project Report (PR), Environmental Document (ED) and Plans, Specifications and Estimate (PS&E) for this project. The project consists of three phases. Phase I is the preparation of the PSR, PR and ED, Phase II is the preparation of PS&E and Phase III is Construction Support Services. As a result of this qualifications-based selection process, DMJM+HARRIS was awarded the project by the City Council on February 24, 2003. Although consultant selection was based on qualifications for completing all phases of the project, Contract No. 18,171 was executed

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to initially cover Phase I only. This was necessary because the Phase II scope of work and fee could not be accurately defined until a significant portion of Phase I was completed. As part of Phase I, DMJM+HARRIS completed and submitted a Draft Project Report/Project Study Report (PR/PSR) to Caltrans in early June of 2003. The PR/PSR contains preliminary design for the viable project alternatives and preliminary project cost estimates. Additionally, DMJM+HARRIS is currently working with the City and Caltrans to refine some of the preliminary design features based on comments received during the review process. This Phase I work that DMJM+HARRIS has completed to date provides sufficient information to accurately scope Phase II.

As specified in the RFP and the February 24, 2003 Agenda Report for the award of the Phase I contract, the City retains the option to enter into supplemental agreements with the selected consultant to cover the remaining phases of the project. This contract amendment covers Phase II of the project, which includes the preparation of the PS&E.

The total compensation to DMJM+HARRIS under this Amendment to Contract No. 18,121, including change orders, shall not exceed \$538,000. This includes a base contract amendment amount of \$488,948 and approximately 10 percent allocated for contingencies. The total compensation to DMJM+HARRIS under amended Contract 18,121 shall not exceed \$933,000. The total amended contract includes a base contract amount of \$847,375 and approximately 10 percent allocated for contingencies.

## **FISCAL IMPACT:**

Sufficient funds for this amendment are available in Budget Account 73204 to complete the PS&E for the Raymond Avenue to SR 110 Connector project.

Respectfully submitted:

City Manager

Prepared by:

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Approved by:

ĎANIEL A. RIX

City Engineer/Acting Director

Department of Public Works