



Contract No. 18,172

## Agenda Report

**TO:** CITY COUNCIL

**DATE:** February 24, 2003

**FROM:** City Manager

**SUBJECT:** Contract Award to PSOMAS for the Preparation of Plans, Specifications and Estimate and Right of Way Services for the State Route (SR) 710 Mitigation – Lake Avenue/Walnut Street and Hill Avenue/Walnut Street Intersection Mobility Improvement Project

### **RECOMMENDATION:**

It is recommended that the City Council authorize the City Manager to enter into a contract with PSOMAS for the preparation of Plans, Specifications and Estimate (PS&E) and Right of Way Services for the SR 710 Mitigation - Lake Avenue/Walnut Street and Hill Avenue/Walnut Street Intersection Mobility Improvement Project in an amount not to exceed \$93,000. Competitive bidding is not required pursuant to City Charter Section 1002(F) professional or unique services.

### **BACKGROUND:**

The Lake Avenue/Walnut Street and Hill Avenue/Walnut Street Intersection Mobility Element Project is one of the eight projects included in Pasadena's State Route (SR) 710 Mitigation Project funded by Transportation Bill H.R. 5394. This project will widen the east side of Lake Avenue from Walnut Street to approximately 300 feet south of Walnut Street to install a northbound to eastbound right turn lane. This improvement will facilitate the northbound to eastbound right turn movement and encourage the use of Walnut Street as an alternate access to eastbound SR 210 from Hill or Allen Avenues. This project also includes the installation of protected left turn phasing at the intersection of Hill Avenue and Walnut Street, which will facilitate traffic movements to access the SR 210 interchange at Hill Avenue. This project will require the acquisition of right-of-way from the Ralph's Market at Lake Avenue and Walnut Street.

A Request for Proposals (RFP) was issued on November 21, 2002 for On-Call Engineering Design and Right of Way Support Services for six of the eight projects that comprise the SR 710 Mitigation Project. These six projects are basic roadway improvement type projects and are relatively similar in scope and the establishment of

On-Call consultants is expected to expedite these projects. The six projects are as follows:

1. California Boulevard Right Turn Lane at Fair Oaks Avenue
2. Lake Avenue/Walnut Street and Hill Avenue/Walnut Street Intersection Mobility Improvement
3. Arroyo Parkway Street Enhancements
4. Raymond Avenue Widening
5. SR 110 to SR 210 Connector/ Marengo Interchange Emphasis
6. California Boulevard Right Turn Lane at Raymond Avenue

A pre-proposal meeting was held on December 10, 2002 to resolve any questions regarding this RFP. On December 30, 2002, 13 proposals were received and reviewed by the Consultant Selection Committee composed of staff from the Department of Public Works and a member of the Pasadena Design Advisory Group. The proposals were evaluated and the consultants were ranked based on the selection evaluation criteria set forth in the RFP. The consultant ranking is provided in the table below.

**Proposal Evaluation Ranking**

Rank	Consultant Firm
1	RBF Consulting
2	DMJM + HARRIS, Inc.
3	PSOMAS
4	Tetra Tech, Inc.
5	Moffat & Nichol Engineers
6	Wheeler and Gray Consulting Engineers
7	IBI Group
8	Lim & Nascimento Engineering Corporation
9	David Evans and Associates, Inc.
10	Van Dell and Associates, Inc.
11	AZTEC
12	AAE Incorporated
13	Nelson Consultants, Inc.

As a result of this process, the top seven firms were short-listed and invited for interviews. The short-listed consultants were RBF Consulting, DMJM + HARRIS, Inc., PSOMAS, Tetra Tech, Inc., Moffat & Nichol Engineers, Wheeler and Gray Consulting Engineers and IBI Group.

The consultants and their team were interviewed on January 22 and 23, 2003 and ranked by the Consultant Selection Committee. EXHIBIT A attached to this report provides the ranking and score of each consultant by the interview panel and also provides the criteria by which they were rated.

The six projects for On-Call Engineering Design and Right of Way Support Services were grouped into three packages. Package 1 consists of the California Boulevard Right Turn Lane at Fair Oaks Avenue, California Boulevard Right Turn Lane at Raymond Avenue and the Raymond Avenue Widening projects. Package 2 consists of the Arroyo Parkway Street Enhancement and SR 110 to SR 210 Connector/Marengo Interchange Emphasis projects. Package 3 consists of the Lake Avenue/Walnut Street and Hill Avenue/Walnut Street Intersection Mobility Improvement project. Based on their qualifications and interview, PSOMAS was selected to provide Engineering Design and Right of Way Services for Package 3. Tetra Tech, Inc. was selected for Package 1 and RBF Consulting was selected for Package 2. Staff is currently in contract negotiations with Tetra Tech, Inc. and RBF Consulting. Contract award for Tetra Tech, Inc. and RBF Consulting is not expected until late March 2003, as a Caltrans Pre-Award Audit must be approved for contracts exceeding \$250,000.

The total compensation to PSOMAS under this contract, including change orders, shall not exceed \$93,000. This includes a base contract amount of \$84,000 and approximately 10 percent allocated for contingencies.

**FISCAL IMPACT:**

The SR 710 Mitigation - Lake Avenue/Walnut Street and Hill Avenue/Walnut Street Intersection Mobility Improvement project is included in the current Capital Improvement Program (Budget Account No. 73127) and there are funds available for this contract in the amount not to exceed \$93,000.

Respectfully submitted:

  
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