



CITY COUNCIL AGENDA REPORT

MEETING DATE: September 20, 2004

ITEM NUMBER:

SUBJECT: PROFESSIONAL ENGINEERING SERVICES FOR THE DESIGN OF LANDSCAPED MEDIANS ON PLACENTIA AVENUE FROM 16TH STREET TO WILSON STREET

DATE: SEPTEMBER 7, 2004

FROM: PUBLIC SERVICES DEPARTMENT/ENGINEERING DIVISION

PRESENTATION BY: WILLIAM J. MORRIS, DIRECTOR OF PUBLIC SERVICES

FOR FURTHER INFORMATION CONTACT: ERNESTO MUNOZ, CITY ENGINEER, (714) 754-5343

RECOMMENDATION:

1. Award a contract to KFM Engineering, 26672 Towne Center Drive, Suite 300, Foothill Ranch, CA 92610, in an amount not to exceed \$84,470, for design services.
2. Authorize the Mayor and the Deputy City Clerk to execute the Professional Services Agreement.

BACKGROUND:

The City Council allocated funds in Fiscal Year 2004-05 for the design of landscaped medians on Placentia Avenue, from 16th Street to Wilson Street, and the construction of one phase of these medians.

At the City Council meeting of February 18, 2003, Council adopted a Citywide Median Construction Priority List, which listed Placentia Avenue, from 16th Street to Wilson Street, as one of their top six priorities.

The design and engineering work on the medians will be from 16th Street to Wilson Street, and the construction of these landscaped medians will be divided into six phases. The following are the limits of each segment with the proposed funding year:

Phase I	Placentia Avenue from Wilson Street to Victoria Street - Fiscal Year 04-05
Phase II	Placentia Avenue from Victoria Street to 20 th Street - Fiscal Year 05-06
Phase III	Placentia Avenue from 20 th Street to 19 th Street - Fiscal Year 06-07
Phase IV	Placentia Avenue from 19 th Street to 18 th Street - Fiscal Year 07-08
Phase V	Placentia Avenue from 18 th Street to 17 th Street - Fiscal Year 08-09
Phase VI	Placentia Avenue from 17 th Street to 16 th Street - Fiscal Year 09-10

ANALYSIS:

The scope of work for this contract includes all work necessary to develop the median layouts, and landscape and irrigation plans; conduct field investigation regarding the existing site and surrounding environment; provide driveway counts within the project limits; conduct public meetings and contact each affected business and/or property owners to inform them of the project; preparation of traffic control plans during the construction phase; and final plans, specifications, and construction cost estimates for the design of landscaped medians on Placentia Avenue from 16th Street to south Wilson Street.

Staff advertised the project for the design phase on July 12, 2004, and received four proposals. A panel of City staff members from the Public Services Department evaluated the proposals submitted by the consulting firms.

Staff has carefully reviewed the proposals for engineering services and finds that KFM Engineering is well qualified to perform the professional services. Proposals were reviewed for compliance with the City's Request for Proposals; project understanding and scope of work; related experience; experience of project team; and associated issues. During the evaluation process, KFM Engineering presented their firm as having a thorough understanding of the project; and demonstrated substantial experience and technical ability to perform the outlined scope of work.

ALTERNATIVES CONSIDERED:

The alternative to this Council action would be to not award a design services contract for the stated project and perform the engineering work with City staff. Due to the volume of work and the large number of projects currently being handled by the Engineering Division, a significant delay in implementing this project would be experienced if staff were to perform the engineering in-house. Delays are estimated to be from nine months to one year.

FISCAL REVIEW:

In the Fiscal Year 2004-05, \$250,000 from Gas Tax funds was appropriated for the design of landscaped medians on Placentia Avenue from 16th Street to Wilson Street, and the construction of the first segment of medians on Placentia Avenue from Wilson Street to Victoria Street.

LEGAL REVIEW:

The City Attorney has reviewed and approved the attached Professional Services Agreement (Attachment 1) as to content and form.

CONCLUSION:

It is recommended that the City Council award the design services contract to KFM Engineering in an amount not to exceed \$84,470; and authorize the Mayor and the Deputy City Clerk to execute the Professional Services Agreement.

ERNESTO MUNOZ
City Engineer

WILLIAM J. MORRIS
Director of Public Services

MARC R. PUCKETT
Director of Finance

DISTRIBUTION: City Manager
Acting City Attorney
Deputy City Clerk
Transportation Services Manager
Staff
File

ATTACHMENTS: "1" [Professional Services Agreement](#)

File Placentia Medians PE Services
Report

Date 09-07-04

Time 1:00 p.m.