



CITY COUNCIL AGENDA REPORT

MEETING DATE: FEBRUARY 19, 2008

ITEM NUMBER: ____

SUBJECT: PROFESSIONAL ENGINEERING SERVICES FOR DESIGN OF ORANGE AVENUE AND BEAR STREET REHABILITATION PROJECT

DATE: FEBRUARY 7, 2008

FROM: PUBLIC SERVICES DEPARTMENT/ENGINEERING DIVISION

PRESENTATION BY: PETER NAGHAVI, ACTING PUBLIC SERVICES DIRECTOR

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

RECOMMENDED ACTION:

Award a contract to Civil Source, 500 Wald Street, Irvine, CA 92618, in an amount not to exceed \$81,000 for design services, and authorize the Mayor and the City Clerk to execute the Professional Services Agreement.

BACKGROUND:

Based on staff's observations and recommendations from the City's Pavement Management System, the following two collector arterial streets are in need of pavement reconstruction at this time:

STREET NAMES	LIMITS	
	From	To
ORANGE AVENUE	East 17 th Street	East 18 th Street
BEAR STREET	Bristol Street	Baker Street

ANALYSIS:

The scope of work for this contract includes field surveys, aerial topography, geotechnical investigation, preparation of traffic control plans for the construction phase, final plans, specifications, and construction cost estimates for the rehabilitation of the above-mentioned two streets.

Staff advertised the project for the design phase and received seven proposals on December 14, 2007. A panel of Public Services staff has carefully reviewed the proposals for engineering services and finds that Civil Source is well qualified to perform the required 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, Civil Source 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. They have indicated that a total of six months is required to complete the 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 by 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 twelve to fifteen months.

FISCAL REVIEW:

In fiscal year 2007-2008, the Capital Improvement Project budget included \$3,000,000 in Gas Tax and Measure "M" funding for Citywide street improvements. These funds will be utilized to cover the design and construction cost of the subject projects.

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 Civil Source in an amount not to exceed \$81,000 and authorize the Mayor and City Clerk to execute the Professional Services Agreement.

ERNESTO MUNOZ
City Engineer

PETER NAGHAVI
Acting Director of Public Services

MARC R. PUCKETT
Director of Finance

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Attachment: 1-[Professional Services Agreement](#)

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