

March 28, 2002

Honorable Mayor and Members of
The Hermosa Beach City Council

Regular Meeting of
April 9, 2002

**AWARD PROFESSIONAL SERVICES AGREEMENT FOR DESIGN & ENGINEERING
OF STREET IMPROVEMENTS FOR PROJECT NO. CIP 00-410 LOMA AREA
SEWER IMPROVEMENTS AND PROJECT NO. CIP 00-192 LOMA
AREA STREET IMPROVEMENTS**

Recommendation:

It is recommended that the City Council:

1. Award Professional Services Agreement to Uniplan Engineering, Inc. to provide design and engineering services for CIP No. 00-410 and CIP No. 00-192 in the amount of \$122,800;
2. Authorize the appropriation of \$115,273 from the 160 Sewer fund;
3. Authorize the Mayor to execute and the City Clerk to attest the attached Professional Services Agreement subject to approval by the City Attorney; and
4. Authorize the Director of Public Works to make changes to the agreement up to \$12,280.

Background:

Project No. CIP 00-410 and Project No. CIP 00-192 are large sewer and street improvement projects, respectively. The Request for Proposals (RFP) for both projects were sent to eight firms with the option to propose on either one of the projects or both. Three proposals for the sewer project and seven proposals for the street project were received on March 7, 2002. Proposals were received from the following firms:

For Project No. CIP 00-410 Loma Area Sewer Improvements:

FIRM	SCOPE OF WORK	SIMILAR PROJECT EXPERIENCE	WORK SCHEDULE	FEE
1. Uniplan Engineering, Inc.	Strong	Strong	Strong	\$43,700
2. DGA Consultants, Inc.	Strong	Strong	Strong	\$47,270
3. SA Associates	Strong	Strong	Strong	\$50,500

Survey work to be supplied by the designer of the street improvement project.

For Project No. CIP 00-192 Loma Area Street Improvements:

FIRM	SCOPE OF WORK	SIMILAR PROJECT EXPERIENCE	WORK SCHEDULE	FEE
1. Uniplan Engineering, Inc.	Strong	Strong	Strong	\$79,100
2. SA Associates	Strong	Strong	Strong	\$82,500

3. CBM Consulting, Inc.	Strong	Very Strong	Adequate	\$146,810
4. DGA Consultants, Inc.	Strong	Very Strong	Strong	\$173,580
5. CMTS, Inc.	Adequate	Adequate	Strong	\$95,250
6. AAE Inc.	Adequate	Weak	Strong	\$90,600
7. CAA, Inc.	Adequate	Weak	Adequate	\$71,421

The City entered into the agreement with ROX Consulting Group, Inc. on May 9, 2000 to finish plans, specifications, and cost estimates (PS&E) for Project No. CIP 00-410 Loma Area Sewer Improvements and Project No. CIP 00-192 Loma Area Street Improvements. Staff, at that time, had faith in ROX Consulting since they were the original designers retained in 1995 prior to halting the projects due to the formation of the Underground Utility District (UUD) No. 97-2. Since then, ROX Consulting has changed their project manager twice and little progress has been made. The plans for both projects are incomplete. No work was completed for the specifications. On October 3, 2001, the City terminated the Professional Services Agreement with ROX Consulting Group, Inc. dated May 9, 2000. The City Manager and the City Attorney are looking into the resolution of possible claims.

Analysis:

For Project No. CIP 00-410 Loma Area Sewer Improvements, all three firms showed strength in all the categories. Since all three firms are well qualified, Staff recommends Uniplan Engineering, Inc. as the most cost-effective choice for design services.

For Project No. CIP 00-192 Loma Area Street Improvements, the top three firms showed strength in all the categories, except CBM Consulting, who proposes a longer time schedule. Since all three firms are well qualified, Staff recommends Uniplan Engineering, inc. as the most cost-effective choice for design services.

The Scope of Services will consist of the following work for both projects:

A. Review of the Design of Previous Consultant

Review all plans, profiles, correspondence, and reports available for possible use to develop concept plans of the projects.

B. Preliminary Cost Estimates

A statement of probable construction cost meeting the City's budget will be prepared based on the concept plan.

D. Design Survey

Perform research to obtain horizontal and vertical controls, centerline ties, monuments, assessor's maps, ownerships, as-built utility maps, and other information. Perform topographical survey at 25' intervals with spot checking at critical locations.

E. Preliminary Plans, Specifications, & Estimates (PS&E)

Submit preliminary construction plans, draft technical provisions, bidding schedules, and cost estimates for City review.

F. Final PS&E's

Incorporate the City's draft PS&E review comments into the final plans, specifications, and estimates. Submit three (3) sets of blueprints, technical provisions, cost estimates, and bidding schedules. Upon City's approval, submit one (1) set of mylars for each project.

The complete Scope of Services can be found in the attached Professional Services Agreement.

Since Project CIP 00-410 Loma Area Sewer Improvements will cause necessary street improvements, the 160 Sewer fund should fund the design for both street and sewer improvements.

Fiscal Impact:

The cost of design will be charged as follows:

Project CIP No. 00-410 Loma Area Sewer Improvements	\$ 43,700	
Project CIP No. 00-192 Loma Area Street Improvements	<u>79,100</u>	
	Subtotal	\$ 122,800
	Contingency	<u>12,280</u>
	TOTAL	\$ 135,080

Funds available: 160 Sewer Fund (CIP 00-410) \$ 19,807

Funds needed: \$ 115,273

Therefore, recommendation 2 is necessary to fund the design contract for both projects.

Alternatives:

1. Approve Staff's recommendation.
2. Reject proposal and send back to Staff for downscale of project.
3. Take no action.

Attachments: 1. Project Location Maps
2. Professional Services Agreement

Respectfully submitted,

Concur:

Tristan D. Malabanan
Assistant Engineer

Harold C. Williams, P.E.
Director of Public Works/City Engineer

Noted for Fiscal Impact:

Concur:

Viki Copeland
Finance Director

Stephen R. Burrell
City Manager

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