

August 29, 2003

Honorable Mayor and Members of
the Hermosa Beach City Council

Regular Meeting of
September 9, 2003

**PROJECT NOS. CIP 00-410 & 00-192 LOMA AREA SEWER AND STREET IMPROVEMENTS AND
CIP 00-411 SEWER AND STREET IMPROVEMENTS – TARGET AREA 1, APPROVAL OF
AMENDMENT NO. 1 TO PROFESSIONAL SERVICES AGREEMENT FOR
CONSTRUCTION MANAGEMENT/INSPECTION**

Recommendation:

It is recommended that the City Council:

1. Approve the attached First Amendment to the Professional Services Agreement between the City of Hermosa Beach and Quantum Consulting for an increase in services and contract amount of \$55,500.00; and
2. Authorize the City Clerk to attest and the Mayor to execute said amendment to the agreement, upon approval as to form the by City Attorney; and
3. Authorize the appropriation of \$75,000 from the 160 Sewer Fund.
4. Authorize the Director of Public Works to make minor changes as necessary not to exceed \$5,550.

Background:

On January 14, 2003, Council awarded the construction of Project No. CIP 00-410/00-192 Loma Area Sewer and Street Improvements and Project No. CIP 00-411 Sewer and Street Improvements – Target Area 1 to Sialic Contractors Corp. d.b.a. Shawnan. On January 28, 2003, the construction management services contract was awarded to Quantum Consulting. The original completion dates for CIP 00-410/00-192 and CIP 00-411 are August 26, 2003 and August 12, 2003, respectively.

Due to delays caused by unforeseen conditions, such as shallow water lines and services on Sunset Drive and unmarked utilities on Loma Drive, the new completion date for CIP 00-410/00-192 is estimated to be September 19, 2003.

Similarly, unforeseen utility interferences on Palm Drive have delayed the estimated completion of CIP 00-411 to September 26, 2003.

Due to the extended time period for both projects, additional full-time inspection and part-time construction management is needed. Additional construction management and inspection is also needed beyond the completion dates to mitigate punchlist items, claims of delay, extra work, and change orders.

Analysis:

Based on 18 additional working days for CIP 00-410/00-192 and 33 additional working days for CIP 00-411, the estimated cost of inspection and construction management is as follows:

		HOURS/	CIP 00-410/00-192	
	RATE	DAY	WORKING DAYS	SUBTOTAL
INSPECTOR	\$65.00	8	18	\$9,360.00
MANAGER	\$95.00	4	18	\$6,840.00
		HOURS/	CIP 00-411	
	RATE	DAY	WORKING DAYS	
INSPECTOR	\$65.00	8	33	\$17,160.00
MANAGER	\$95.00	4	33	\$12,540.00
ADDITIONAL INSPECTION & CONSTRUCTION MANAGEMENT				
INSPECTION	\$65.00	4	15	\$3,900.00
MANAGER	\$95.00	4	15	\$5,700.00
			TOTAL	\$55,500.00

Fiscal Impact

\$55,500 plus the contingency amount of \$5,550 brings the total to \$61,050 for inspection and construction management services. Additionally, staff anticipates the need to increase soils, compaction, and concrete testing beyond the original estimate. Therefore, the proposed appropriation in the amount of \$75,000 is needed.

Attachment: Professional Services Agreement – First Amendment

Respectfully submitted,

Concur:

Tristan D. Malabanan
Associate Engineer

Richard Morgan, P.E.
Director of Public Works/City Engineer

Noted for Fiscal Impact:

Concur:

Viki Copeland
Finance Director

Stephen R. Burrell
City Manager