

May 10, 2006

Honorable Mayor and Members of  
The Hermosa Beach City Council

Regular Meeting of  
May 23, 2006

**PROJECT NO. CIP 03-418 SEWER IMPROVEMENTS – UPGRADE  
OF SEWAGE LIFT STATIONS, AWARD CONSTRUCTION CONTRACT**

**Recommendation:**

It is recommended that the City Council:

1. Award the Construction Contract to Fleming Environmental, Inc. in the amount of \$316,473;
2. Authorize the Mayor to execute and the City Clerk to attest subject to approval by the City Attorney;
3. Authorize the transfer of \$37,000 from CIP 05-413 Sewer Improvements/Target Areas 2-4;
4. Authorize the Director of Public Works to direct Southern California Edison (SCE) to upgrade services currently being fed to the pump station at 35<sup>th</sup> Street and The Strand; and
5. Authorize the Director of Public Works to make changes as necessary within the contingency of \$32,000.

**SUMMARY:**

On March 30, 2005, Project No. CIP 03-418 was advertised in the Easy Reader, Green Sheet (F.W. Dodge), and Reed Construction Data. A total of 9 bid packages were picked up. The City Clerk received 2 bids by the closing date of April 27, 2006. The bids were publicly opened and read aloud. The bid results were as follows:

<b>BIDDER</b>	<b>CITY</b>	<b>TOTAL BID AMOUNT</b>
1. Fleming Environmental, Inc.	Buena Park, CA	\$316,473
2. Zondiros Corporation, Inc.	Torrance, CA	\$412,638

Both bids were responsive. The bid amount of the apparent low bidder, Fleming Environmental, Inc., is \$3,527 (approximately 1.1%) below the engineer's estimate of \$320,000.

**Background:**

Upgrade of the Sewage Lift Station at 35<sup>th</sup> Street and The Strand – Improvements consist of refurbishing the existing wet well and replacing the existing pumping system with an engineered pre-packaged sewage lift station. Other improvements include removing the existing building, extending the Strand wall approximately 20 feet, and providing a concrete retaining wall around the pump station site.

The project also includes abandonment of the Sewage Lift station at 33<sup>rd</sup> Place and Ingleside Avenue which consists of constructing a permanent gravity flow connection to the Manhattan Beach sewer system in lieu of rehabilitating this pump station, replacing two existing sewer manholes, construction of two curb ramps and associated pavement restoration.

**Analysis:**

Staff reviewed the low bidder's documents and found them to be in order. Reference calls were supportive of the contractor's work habits.

The proposed construction contract, pump purchase, engineering design and construction support services (by MBF Consulting, Inc.), SCE fees, and contingency costs amount to \$426,978. Since only \$390,804 is available at this time, the appropriation and transfer request for \$37,000 is needed to facilitate this construction project.

SCE will be required to engineer, upgrade and re-route power to the new meter panel locations. Due to the upgrade in the power configuration currently being provided, SCE will generate an allowance to the City that will help offset any labor costs. The City can expect to be invoiced a non-refundable riser fee cost not to exceed \$500 for all work performed.

**Fiscal Impact:**

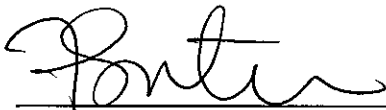
FUNDING:	
160 Sewer Fund (160-8418-4201)	\$ 390,804
Total Project Budget	\$ 390,804
Proposed Construction Contract	\$ 316,473
Pump Purchase	\$ 58,149
Consultant Services	\$ 19,856
SCE upgrade services	\$ 500
Proposed Project Contingency	\$ 32,000
Total Costs	\$ 426,978

As stated above, an additional appropriation of \$37,000 is needed to complete this project.

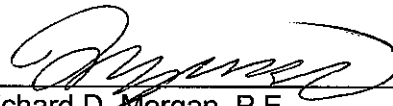
Needed funds may be transferred from CIP Project No. 05-413 Sewer Improvements – Target Areas 2-4 (160-8413-4201).

Respectfully submitted,

Concur:



Frank Senteno, P.E.  
Associate Engineer



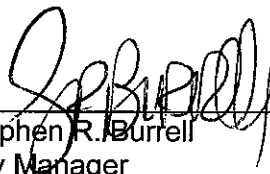
Richard D. Morgan, P.E.  
Director of Public Works/City Engineer

Noted for Fiscal Impact:

Concur:



Viki Copeland  
Finance Director



Stephen R. Burrell  
City Manager