

April 15, 2003

Honorable Mayor and Members of
The Hermosa Beach City Council

Regular Meeting of
April 22, 2003

PROPOSED SPEED HUMPS FOR HILLCREST DRIVE AND 9TH STREET

Recommendation:

It is recommended that the City Council approve Change Order No. 4 for Project No. CIP 01-159 Street Improvements – Hillcrest & Rhodes from 21st St. to 18th St., 18th St. from PCH to Prospect Ave. for construction of one speed hump on Hillcrest Drive between 18th Street and 21st Street and two speed humps on 9th Street between Prospect Avenue and Reynolds Lane.

Summary:

At its regularly scheduled meeting of April 8, 2003, Council approved the installation of speed humps on Hillcrest Drive between 18th Street and 21st Street and on 9th Street between Prospect Avenue and Reynolds Lane, in accordance with the City's Speed Hump Policies, Guidelines, and Procedures document approved at the same meeting.

Hillcrest Drive achieved the required approval of 67% of residents along this roadway segment but was only able to get 100% property owner approval adjacent to one speed hump location. The original proposal was to install three humps along this segment of Hillcrest Drive and the street improvement project, CIP 01-159 Street Improvements - Hillcrest Drive & Rhodes Street, included a bid item for the three humps. Unfortunately, no other reasonably spaced location could be found where the required property owner approval could be obtained. The one location where approval was obtained is located approximately in the center of this entire section and near the crest of the hill, so it is an ideal location for a hump. Change Order No. 4 directs the contractor to install this one hump at the contract unit price of \$500 and deletes the other two humps on Hillcrest for a \$1,000 deduction from contract amount.

On 9th Street between Prospect Avenue and Reynolds Lane, the residents achieved the required 67% approval along this section for speed humps. In accordance with design guidelines, staff located two hump locations at approximately 250-foot spacing along this roadway segment and was able to get 100% approval from the adjacent property owners for both locations. Change Order No. 4 directs the contractor of the Hillcrest & Rhodes project to install these two humps at the agreed lump sum price of \$5,400, including signage and pavement markings. The contractor could not be directed to install these two humps at the same unit bid amount of \$500 each because it is a changed location outside of the project limits and is a different condition since 9th Street is a concrete street requiring 1-inch cold milling of existing pavement at both locations. Staff has investigated costs for speed humps installed in other cities and considers the negotiated amount of \$2,700 each to be a reasonable amount.

Pending Council approval, these three speed humps will be installed within approximately one month.

Fiscal Impact:

Change Order No. 4 results in a net increase in contract amount of \$5,400 to be paid out of the Capital Improvement Fund.

Attachments: Change Order No. 4

Respectfully submitted,

Concur:

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

Stephen R. Burrell
City Manager

Noted for fiscal impact:

Viki Copeland
Finance Director