

# STAFF REPORT



ITEM NO. **6**

CITY OF OCEANSIDE

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DATE: April 19, 2006  
TO: Honorable Mayor and City Councilmembers  
FROM: Water Utilities Department  
SUBJECT: **APPROVAL OF PLANS AND SPECIFICATIONS FOR CONSTRUCTION OF THE STEWART STREET WATERLINE REPLACEMENT PROJECT**

## **SYNOPSIS**

Staff and the Utilities Commission recommend that the City Council approve the plans and specifications for construction of the Stewart Street Waterline Replacement project; and authorize the Public Works Director to call for bids.

## **BACKGROUND**

On May 10, 2005, the City of Oceanside executed a Professional Services Agreement with Hirsch & Company to design the Stewart Street Waterline Replacement project. The existing 12-inch cast iron waterline is located in Stewart Street between Laguna Street and California Street (Exhibit A). This line is approximately 50 years old and has recently begun leaking. Approximately 950 linear feet of line in Stewart Street needs to be replaced from Laguna Street to approximately 30 feet north of the California Street intersection.

## **ANALYSIS**

The project consists of installing approximately 950 linear feet (LF) of 12-inch pipeline. The work generally includes, but is not limited to furnishing labor, equipment, materials, and services to construct the 12-inch waterline, water services, fire hydrants, and appurtenances. The pipeline work includes chlorination, de-chlorination, hydrostatic testing, and quality testing. Other items of work include coordination with utilities companies to locate facilities, excavation safety measures, making the connections to the City system, saw cutting, trench pavement and aggregate base removal and replacement, miscellaneous concrete removal and replacement, asphalt grinding and asphalt concrete overlay, traffic control, and repairing striping and markings.

Staff estimates that the construction of the Stewart Street Waterline Replacement project will take approximately 120 calendar days.

The plans and specifications are available for review in the Engineering Department and the office of the City Manager.

This project is exempt from the California Environmental Quality Act requirements.

**FISCAL IMPACT**

In Fiscal Year 2005-2006, \$1,000,000 was appropriated for Miscellaneous Waterline Projects. The engineer's estimate for total project construction is \$270,000, so adequate funds are available for the project.

**COMMISSION OR COMMITTEE REPORT**

The Utilities Commission reviewed and approved the Stewart Street Waterline Replacement project at its meeting on February 21, 2006

**CITY ATTORNEY'S ANALYSIS**

The referenced documents have been reviewed by the City Attorney and approved as to form.

**INSURANCE REQUIREMENTS**

The City's standard insurance requirements will be met.

**RECOMMENDATIONS**

Staff and the Utilities Commission recommend that the City Council approve the plans and specifications for construction of the Stewart Street Waterline Replacement project; and authorize the Public Works Director to call for bids.

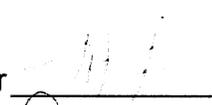
PREPARED BY:

  
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Greg Blakely  
Administrative Manager

SUBMITTED BY:

  
\_\_\_\_\_  
Steven R. Jepsen  
City Manager

REVIEWED BY:

Michelle Skaggs Lawrence, Assistant to City Manager   
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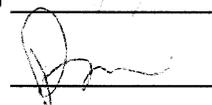
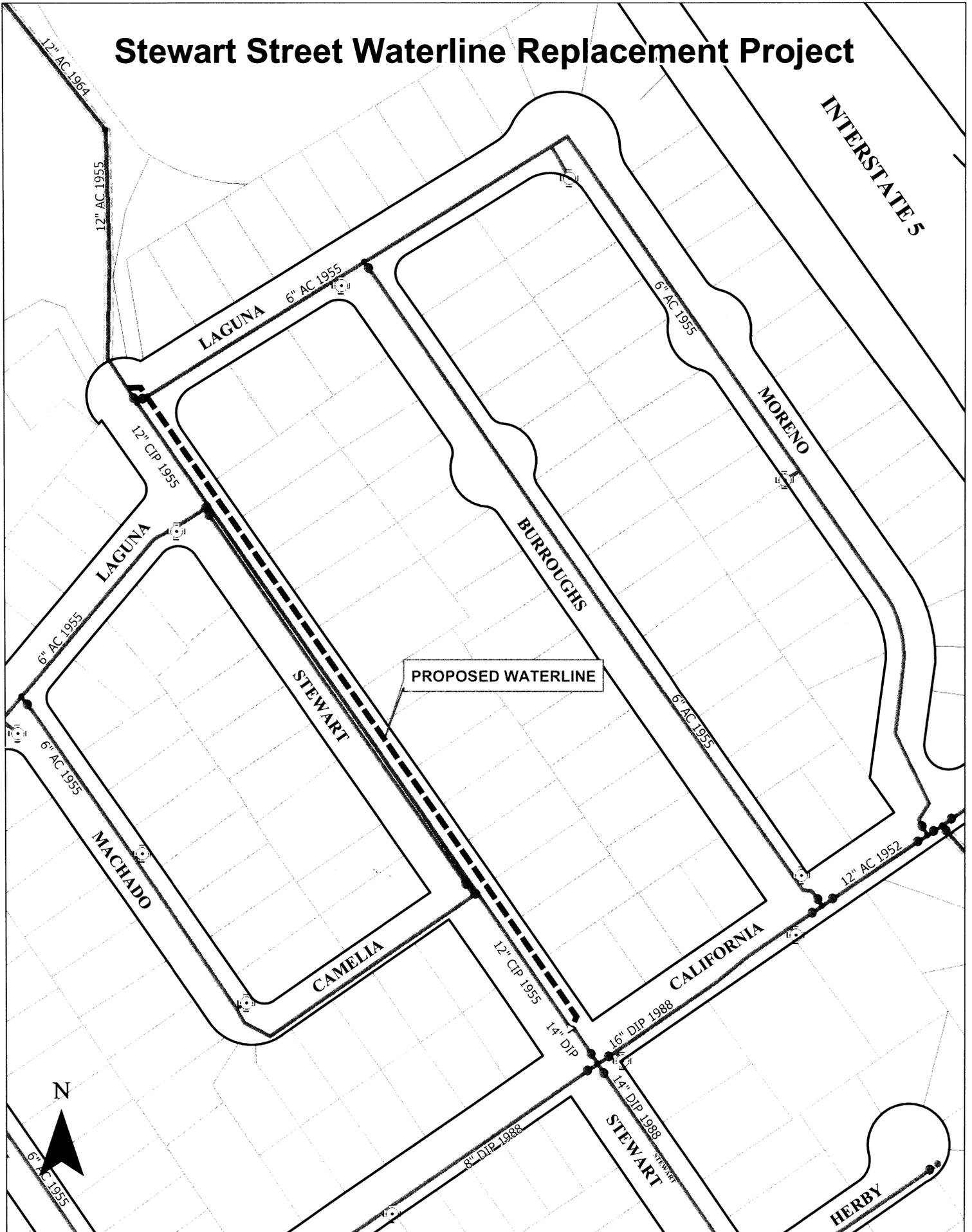
Barry E. Martin, Water Utilities Director   
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Exhibit A - Site map

# Stewart Street Waterline Replacement Project



1" equals 150'