

STAFF REPORT*CITY OF OCEANSIDE*

DATE: September 24, 2014

TO: Honorable Mayor and City Councilmembers

FROM: Water Utilities Department

SUBJECT: **PLANS AND SPECIFICATIONS FOR THE SOUTH OCEANSIDE WATERLINE REPLACEMENT PROJECT**

SYNOPSIS

Staff recommends that the City Council approve the plans and specifications for the South Oceanside Waterline Replacement project; and authorize the City Engineer to call for bids.

BACKGROUND

There are approximately 500 miles of water distribution and transmission pipelines throughout the City of varying age, type, and size. Pipes within the existing system require replacement based on age, condition, or size (hydraulic capacity).

Hydraulic modeling was performed as part of the Water Master Plan update throughout the City and has identified hydraulic deficiencies in the South Oceanside Area. These areas require the pipe to be upsized in order to improve the hydraulic capacity.

ANALYSIS

The project consists of installing 7,400 linear feet of new 8" PVC distribution pipe along with new service connections and meters for each home located along the project alignment. The City Council approved an agreement with IEC of Oceanside in October 2013 to prepare the plans and specifications for the South Oceanside Waterline Replacement project. Staff has worked closely with operations and distribution personnel to ensure interruptions to service are minimized during construction. Additionally, Staff has coordinated with the Engineering Division to incorporate the street paving overlay program into this project. These requirements have all been incorporated into the plans and specifications which were completed in July 2014.

Staff anticipates commencement of work in October 2014 and estimates that construction of the project will take approximately eight months. The Department is planning an outreach program for residents that live near the construction zones.

The project is exempt from the California Environmental Quality Act. The plans and specifications for the project are available for review in the offices of the City Manager and the City Engineer.

FISCAL IMPACT

The contract price is estimated to be \$1,899,000. The FY 2014/15 CIP budget includes \$2,395,600 in new project funds in account 908125800712. Water Sales and Water Meter Charges for service in Water Fixed Asset Replacement accounts 712.4471.0001 and 712.4471.0003 respectively, are the funding sources. Although this action does not award the project and does not result in expenditures at this time, sufficient funds are available.

INSURANCE REQUIREMENTS

The City's standard insurance requirements will be met.

COMMISSION OR COMMITTEE REPORT

The Utilities Commission will receive an update at its regularly scheduled meeting on September 16, 2014.

CITY ATTORNEY'S ANALYSIS

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

RECOMMENDATION

Staff recommends that the City Council approve the plans and specifications for the South Oceanside Waterline Replacement project; and authorize the City Engineer to call for bids.

PREPARED BY:



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Water Utilities Division Manager

SUBMITTED BY:



Steven R. Jepsen
City Manager

REVIEWED BY:

Michelle Skaggs Lawrence, Deputy City Manager

Cari Dale, Water Utilities Director

James R. Riley, Financial Services Director

Scott Smith, City Engineer



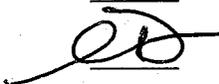
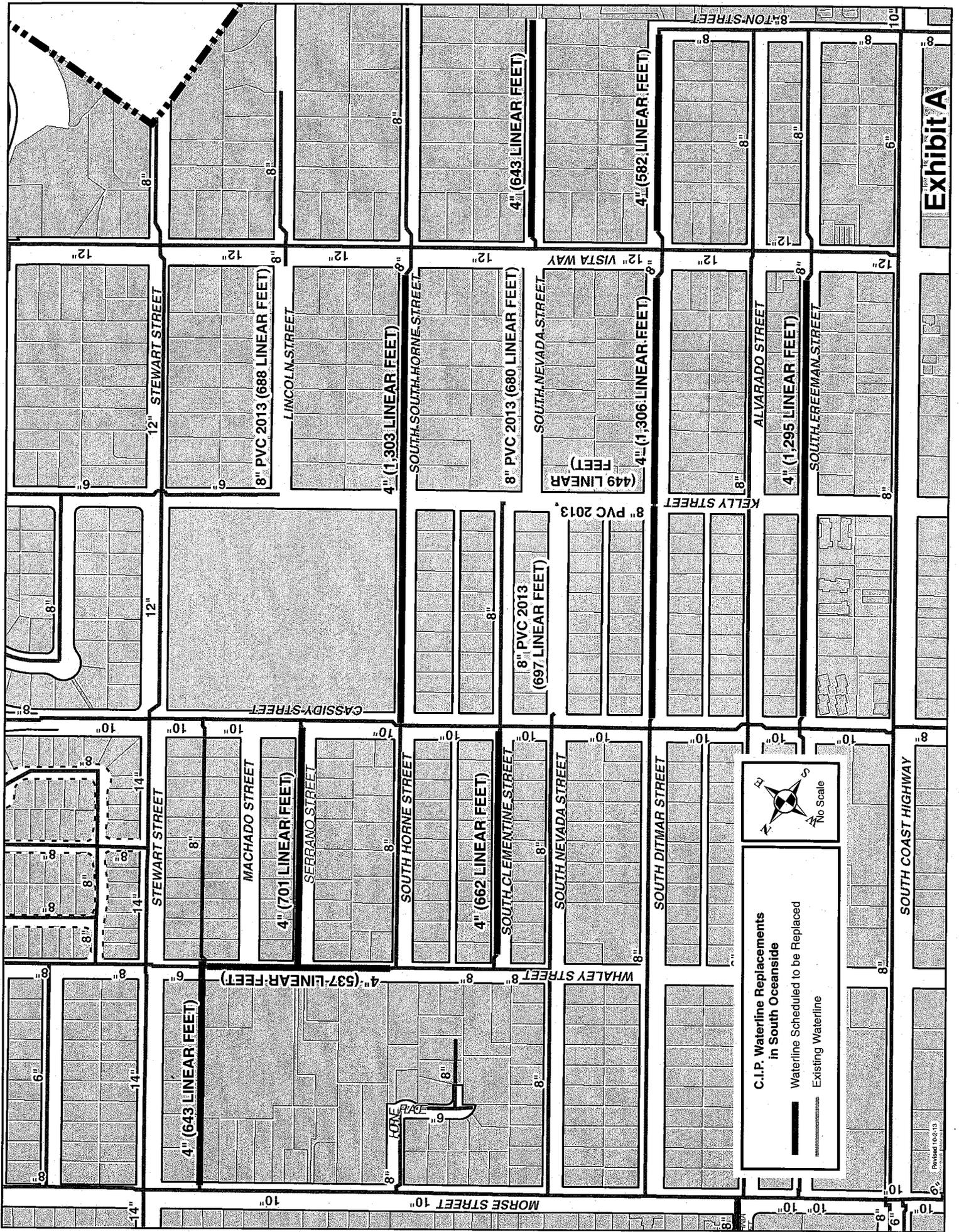






Exhibit A: Project Location Map



**C.I.P. Waterline Replacements
in South Oceanside**

Waterline Scheduled to be Replaced

Existing Waterline

No Scale