

STAFF REPORT



ITEM NO. 4 CITY OF OCEANSIDE

DATE: November 7, 2012

TO: Honorable Mayor and City Councilmembers

FROM: Water Utilities Department

SUBJECT: **PLANS AND SPECIFICATIONS FOR THE MYERS/TAIT STREET SEWER LINE REPLACEMENT PROJECT AND AUTHORIZE CITY ENGINEER TO CALL FOR BIDS**

SYNOPSIS

Staff recommends that the City Council approve the plans and specifications for the Myers/Tait Street Sewer Line Replacement project; and authorize the City Engineer to call for bids.

BACKGROUND

The City of Oceanside maintains sewer trunk lines throughout the City. Several trunk lines in the western portion of the City, which terminate at the La Salina Wastewater Treatment Plant, are surcharging and need to be replaced with larger diameter pipes. (Exhibit A) The existing lines are between 30 and 80 years old and range in size from 16-inch to 18-inch in diameter. The existing lines need to be increased in size to handle not only current flows but to also accommodate the projected increased flows from future downtown development.

The City of Oceanside's June 2006 Wastewater Master Plan identified several lines as having the highest priority for replacement due to the existing surcharge condition. Observations in the field have also confirmed the surcharging condition. To eliminate this problem and to accommodate future anticipated growth, the lines need to be increased in size. The replacement will increase the pipe sizes along Tait Street to a range of 27 to 30 inches in diameter respectively. The total length of lines that require replacement is approximately 4,292 linear feet.

ANALYSIS

The City Council approved an agreement with Infrastructure Engineering Corporation in 2009 to prepare the plans and specifications for the Myers/Tait Street Sewer Line Replacement Project. The project was placed on hold in 2010 due to insufficient funding of the Capital Improvement Program via sewer rates. The project was restarted in 2011 after Council approved rate increases which allowed for funding of the Capital program.

This project identified a way to provide increased sewer capacity while minimizing impacts to the surrounding area. The design involved extensive coordination with the City's Traffic Department in order to mitigate traffic control issues during construction. The project will also have full redundant sewage bypassing during construction with no interruption to local sewer service. The plans and specifications were completed in August 2012.

Staff anticipates commencement of work in March 2013, and estimates that construction of the project will take approximately 18 months. The Department is planning a comprehensive outreach program for impacted customers.

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 five year improvement program budget adopted FY 12/13 included an adopted budget for the Myers/Tait Street Sewer Line Replacement project fund (909831500726) in the amount of \$3,000,000, a majority of which is funded through Expansion Fees paid by developers. The engineer's estimate for this project is \$2,916,213. Therefore, there are sufficient funds available to complete this project.

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.

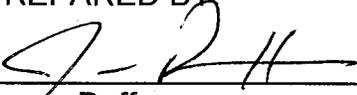
COMMISSION OR COMMITTEE REPORT

The Utilities Commission will receive a project update at its next regularly scheduled meeting on November 13, 2012.

RECOMMENDATIONS

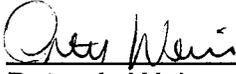
Staff recommends that the City Council approve the plans and specifications for the Myers/Tait Street Sewer Line Replacement project; and authorize the City Engineer to call for bids.

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SUBMITTED BY:



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City Manager

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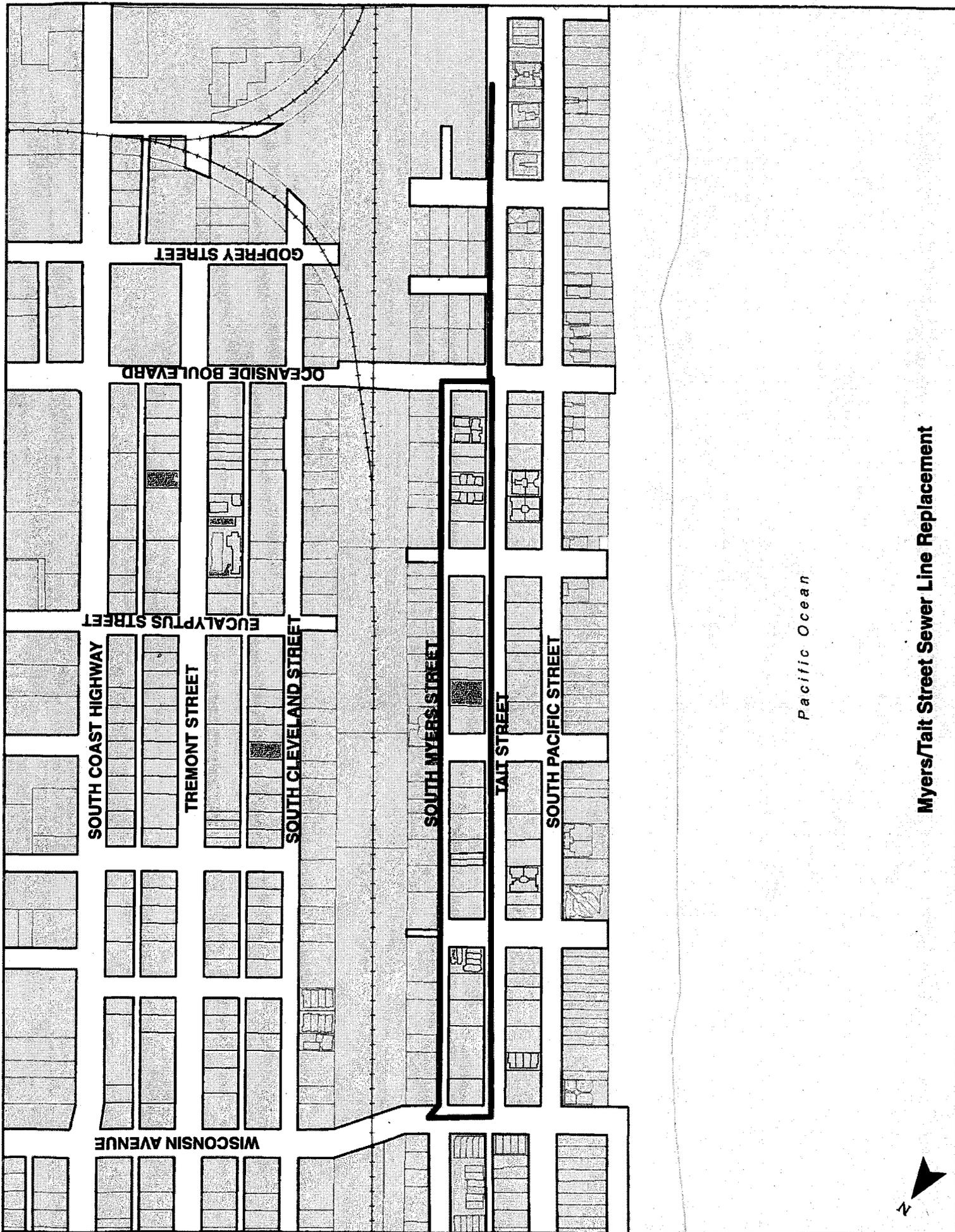
Teri Ferro, Financial Services Director







Exhibit A: Site Map



Pacific Ocean

Myers/Tait Street Sewer Line Replacement



