



Meeting Date: 06/05/12

ACTION	TYPE OF ITEM
<input type="checkbox"/> Approved Recommendation	<input checked="" type="checkbox"/> Info/Consent
<input type="checkbox"/> Ord. No(s). _____	<input type="checkbox"/> Report
<input type="checkbox"/> Res. No(s). _____	<input type="checkbox"/> Public Hearing (Info/consent)
<input type="checkbox"/> Other _____	<input type="checkbox"/> Other _____

Prepared By: LB Lou Balderrama, City Engineer Agenda Item No. I-9

Reviewed By: City Manager RLB City Attorney WA Finance JC Public Works

DATE: May 24, 2012

TO: City Council

FROM: Rob Roshanian, Interim Public Works Director
Public Works W.R.

SUBJECT: PW06-93 Tierra Vista Neighborhood Street and Storm Drain Improvement Project

RECOMMENDATION

That City Council approve Project Specification No. PW06-93 for the improvements of streets sidewalks, curbs, gutters, alleyways and replacing street name signs, and construction of a new storm drain system in the Tierra Vista Neighborhood and authorize staff to solicit bids.

DISCUSSION

The Tierra Vista Neighborhood Street and Storm Drain Improvement Project is bounded eastward to Olds Road, westward to Lincoln Court, northward to Etting Road, and southward to Sanford Road as shown in Attachment No. 1. The specific work includes the furnishing of all materials, tools, equipment, and labor required to improve the streets from curb to curb, traffic markings, and installation of new street name signs, and minor work to sidewalks, curbs, gutters, alleyways and other concrete structures. The Project plans and specifications are designed to provide a useful life cycle of approximately 20 years to the streets, and over 20 years to curbs, gutters and sidewalks in the Tierra Vista Neighborhood. The project specifications are in compliance with the Americans with Disabilities Act.

In addition to the street improvements, the project specifications include the construction of a new storm drain system consisting of drain pipes and catch basins along Sanford Street, Olds Road, Reeder Avenue, Syracuse Drive, Tulsa Drive, Webster Drive, Alexander Drive, Peoria Place, Reading Drive, and other streets where no drainage system currently exists.

The new storm drain system is a subsection of the Rice Road Storm Drainage System, which conveys storm water to the ocean from a 5.34 square mile watershed area. This drainage system, when constructed, will mitigate chronic flooding problems within the project area especially at the street intersections. The lack of a proper drain system has caused the street pavement to deteriorate at a faster rate than streets with proper drainage. Street resurfacing of the Tierra Vista Neighborhood can begin once the construction of the storm drain system is completed.

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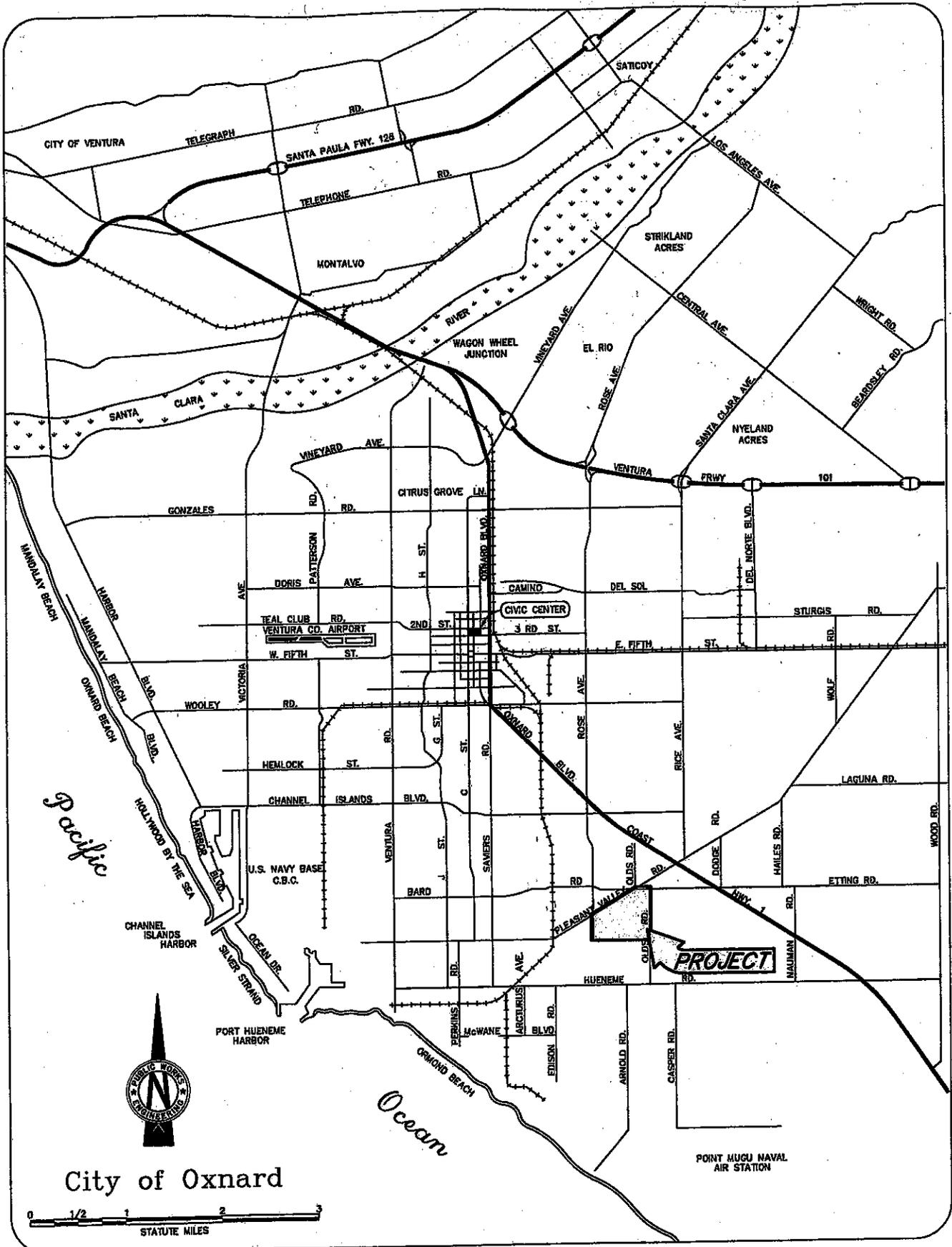
On May 15, 2012, the City Council approved Measure O funding for street resurfacing of the Tierra Vista Neighborhood in conjunction with storm drain improvements funded by the Storm Drain Facilities Fees Fund. State Gas Tax funds will provide supplemental funding for street resurfacing, if needed, pending the results of the project bids. Measure O funding available in FY 2011-12 for ongoing maintenance and repair of alleyways is designated for 2,450 square feet of alleyway along Olds Road and Reeder Avenue and 950 square feet along Sanford Street. The subject alleyways are the only alleyways within the project area of the Tierra Vista Neighborhood.

FINANCIAL IMPACT

Funds for this project will be provided by Measure "O" Half-Cents Sales Tax, State Gas Tax, and Storm Drain Facilities Fees. After the project bids are received and evaluated, staff will return to City Council to recommend approval of the lowest responsible bidder.

Attachment #1 - Project Site Map

Note: Plans and specifications for PW06-93 for the Tierra Vista Neighborhood Street and Storm Drain Improvement Project are available for review at the Capital Improvement Projects Management Office located at the City Hall Building, 305 West Third Street - East Wing, Second Floor after 8:00 a.m. on Monday prior to the City Council meeting.



TIERRA VISTA NEIGHBORHOOD STORM DRAIN AND STREET RESURFACING PROJECT LOCATION MAP