



CITY OF MARTINEZ

**CITY COUNCIL AGENDA
November 5, 2014**

TO: Mayor and City Council
FROM: Don Salts, Deputy Public Works Director
SUBJECT: Raw Water Pipeline Replacement Project
DATE: October 29, 2014

RECOMMENDATION:

Adopt a resolution accepting the Raw Water Pipeline Replacement Project (C7022) per contract documents as complete and instructing the City Clerk to file a Notice of Completion.

BACKGROUND:

On October 19, 2011 the city council awarded a construction contract to Carone and Company Inc. for construction of the Raw Water Pipeline Replacement Project with a base bid amount of \$949,000.00. This project consists of open cut construction of approximately 1,300 linear feet of 30”PVC piping within Pacheco Blvd and unpaved US Bureau of Reclamation land, demolition and replacement of piping within existing vaults, approximately 50 linear feet of steel piping for an above grade creek crossing, new flow meter vault at the Water Treatment plant and associated electrical and instrumentation. The final construction amount of this contract is \$1,150,384.72

Below is a summary of the Contact Change Orders. A majority of the unexpected cost for this project was due to hydrocarbon contaminated soils that were encountered during excavation and construction operations, these cost are shown in change order #3. Funding for the extra work came from the project contingency.

CO#1	Added cost to perform phased pressure tests	\$14,014.00
CO#2	Unforeseen conditions contractor encountered hard rock conditions while excavating.	\$10,001.08
CO#3	Hazardous material and contaminated soils were encountered.	\$69,204.13
CO#3.1	Added costs to perform off haul of contaminated material.	\$56,760.04
CO#3.2	Off haul contaminated stockpile 3	\$37,071.26
CO#4	Install concrete slab over pipeline and abandon extra 200’ of 30” raw water line.	\$17,626.29

The Contractor has submitted the Contractor Guarantee and the Maintenance Bond, and agrees to correct any defects as per specifications for a one-year period.

FISCAL IMPACT:

The project was completed within the funds allocated by the City Council.

ACTION:

Motion adopting a resolution accepting the Raw Water Pipeline Replacement Project (C7022) per contract documents as complete and instructing the City Clerk to file a Notice of Completion.

Attachment:

Site Plan

Final Pay Sheet

APPROVED BY: 
Interim City Manager

RESOLUTION NO. -14

**ACCEPTING THE RAW WATER PIPELINE REPLACEMENT PROJECT PER
CONTRACT DOCUMENTS AND INSTRUCTING THE CITY CLERK TO FILE A
NOTICE OF COMPLETION**

WHEREAS, the City of Martinez has heretofore entered into a contract with Carone and Company, Inc. for certain work on the Project and the Public Works Director has recommended acceptance of said work of improvement as completed in accordance with plans, specifications and approved change orders and correction lists, and in accordance with the final inspection of the Deputy Director of Public Works.

NOW, THEREFORE, BE IT RESOLVED, by the City Council of Martinez that said work is hereby accepted as completed on this 5th day of November, 2014.

BE IT FURTHER RESOLVED that the City Clerk, is hereby directed to file a Notice of Completion on said project.

* * * * *

I HEREBY CERTIFY that the foregoing is a true and correct copy of a resolution duly adopted by the City Council of the City of Martinez at a Regular Meeting of said Council held on the 5th day of November, 2014, by the following vote:

AYES:

NOES:

ABSENT:

RICHARD G. HERNANDEZ, CITY CLERK
CITY OF MARTINEZ



CITY OF MARTINEZ

RAW WATER PIPELINE REPLACEMENT PROJECT No. C7022

PROJECT DRAWINGS

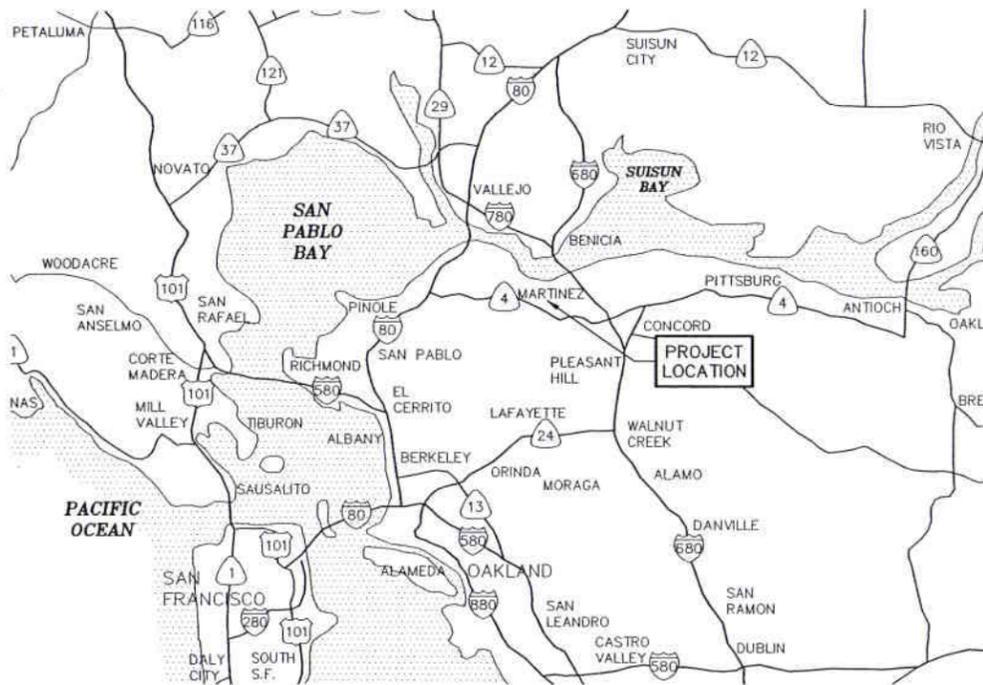
AUGUST 2011

APPROVED FOR
CONSTRUCTION:

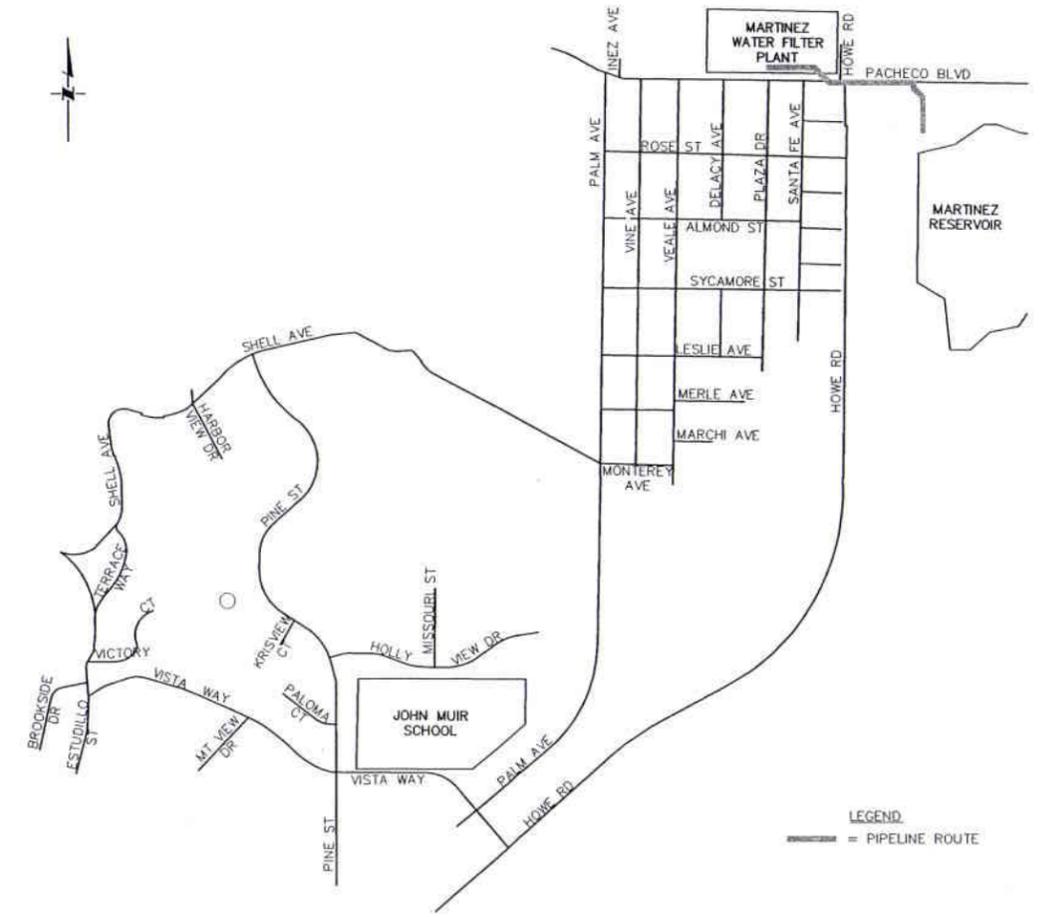
Tim Tucker
TIM TUCKER
CITY ENGINEER
REG. CIVIL ENGINEER NO. 56982
EXPIRES: 6/30/13

DATE: 8-31-2011

PSOMAS



VICINITY MAP
SCALE: NONE



LEGEND
— = PIPELINE ROUTE

LOCATION MAP
SCALE: NONE

