



Legislation Details (With Text)

File #: 12-329 **Version:** 1 **Name:** 2009 Sanitary Sewer ACCEPT

Type: Staff Report **Status:** Filed

In control: City Council

On agenda: 9/4/2012 **Final action:** 9/4/2012

Enactment date: **Enactment #:**

Title: Staff Report for Resolution Accepting the Work for the 2009 Sanitary Sewer Pipeline Replacement Project, Project No. 09-593-52-211

Sponsors: Uchenna Udemezue

Indexes:

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
9/4/2012	1	City Council	Received and Filed	Pass

Staff Report for Resolution Accepting the Work for the 2009 Sanitary Sewer Pipeline Replacement Project, Project No. 09-593-52-211

RECOMMENDATIONS

Staff recommends acceptance of the work, filing of the Notice of Completion, and upon completion to the satisfaction of the City Engineer of the one-year maintenance period, authorizing the City Manager to release the maintenance bond for the subject project.

BACKGROUND

In 1995, the City completed a comprehensive Sanitary Sewer Master Plan that identified sanitary sewer system deficiencies throughout the city. Using the information from the Master Plan as well as further investigation and inspections, the Engineering and Transportation Department compiled and categorized a list of sewer repair projects. Pipelines selected for improvement were evaluated by staff to determine the appropriate repair method ranging from in-place rehabilitation to replacement and relocation.

Repairs to sewer mains located in the public right of way and on private properties within existing easements were completed previously. This project focused on the remaining sewer repair locations. Before repair work commenced, new easements were successfully acquired from property owners. This project provided improvements at five locations as follows:

- Between Breed Avenue and Beverly Avenue, the backyard sewer was lined from Dowling Boulevard to Broadmoor Boulevard and the collapsed sewer south of Dowling Boulevard was relocated into the right of way;
- At Kenilworth Avenue, a sewer extension was installed in the street to improve access;
- At Sandelin Avenue, a sewer main was enlarged and several manholes improved;

- At Cleveland Street/Whelan Avenue, sewer mains were replaced and a new bypass installed in Cleveland Street; and
- The entire length of the View Drive easement line was rehabilitated using a cured in-place lining system, access extensions were added at two locations, and manhole access on the steep hillside was improved.

Analysis

The project is complete. These improvements will increase system reliability, reduce the frequency of required maintenance, and provide the access necessary to allow for more efficient maintenance, thereby reducing overall maintenance costs.

Current Agency Policies

Ensure well-maintained sewer facilities.

Previous Actions

- On February 19, 2008, by Resolution No. 2008-018, the City Council approved a consulting services agreement with Freyer and Laureta, Inc. for the design of this project
- On December 21, 2009, by Resolution No. 2009-167, the City Council approved acquisition of three separate sewer easements on private property for the implementation of this project
- On March 15, 2010, by Resolution No. 2010-032, the City Council approved plans and specifications and called for bids on the subject project
- On May 3, 2010, by Resolution No. 2010-051, the City Council approved acquisition of various easements required for the sanitary sewer repair program
- On July 19, 2010, by Resolution No. 2010-100, the City Council awarded the Construction Contract to Andes Construction, Inc. for the 2009 Sanitary Sewer Pipeline Replacement Project
- On September 7, 2010, by Resolution No. 2010-112, the City Council canceled award of the Construction Contract to Andes Construction, Inc. and awarded the Construction Contract to the second lowest bidder, D’Arcy & Harty Construction, Inc. for the 2009 Sanitary Sewer Pipeline Replacement Project

Applicable General Plan Policies

Policy 52.04: Maintain efficient, environmentally sound, and cost-effective wastewater collection and treatment services in San Leandro.

Environmental Review

California Environmental Quality Act (CEQA) exemption has been filed with Alameda County, pursuant to Section 15301 “Existing Facilities”.

Fiscal Impacts

The cost of the construction contract was as follows:

D’Arcy & Harty Construction, Inc. Original Contract	\$ 986,740.00
---	---------------

1300 Carroll Avenue	Change Orders	\$ 198,499.61
San Francisco, CA 94124	Total Contract Amount	\$ 1,185,239.61

Budget Authority

Funding was appropriated initially in April 2004 for the Sanitary Sewer Line Replacements in Account No. 593-52-121 and additional funds were later transferred into the project from 593-52-117.

PREPARED BY: John O'Driscoll, Associate Engineer, Engineering and Transportation