

ICM

Construction Management and Inspection



CCCSD Lafayette Sewer Renovations Project

Project Data

Owner:
Central Contra Costa Sanitary
District

Project Type:
Sewer

Project Duration:
180 Calendar Days

Construction Value:
\$2.7 Million

Inspection:
ICM Group, Inc.

Designer:
Central San

Contractor:
Andes Construction

PROJECT OVERVIEW

The Project consisted of various methods of replacement & rehabilitation of sanitary sewer collection systems throughout the cities of Lafayette and Moraga. The scope of work involved the installation of approx. 2900 lineal feet of PVC gravity sewer via open-cut excavation, and 3100 lineal feet of fusion-welded HDPE using trenchless pipe-bursting methods. 36 new manholes were constructed, and 28 existing manholes internally rehabilitated with protective coating. The Contract also included the rehabilitation of approximately 5800 lineal feet of existing clay pipe using cured-in-place pipe liner. 150 existing residential sewer laterals were reconnected to new & rehabilitated sewer mainlines during construction.

SERVICES PROVIDED

ICM Group, Inc. provided Construction Inspection for the duration of the project. Services included the inspection & testing of construction materials & methods, trench safety and confined space entry, and traffic control & public safety. ICM Group coordinated with District Engineering & Construction personnel for design revisions, change order review and execution, claims mitigation, and Final Payment.