



Construction Management and Inspection



VFWD Mare Island Way Sewer Rehabilitation Project

Project Data

Owner:
Vallejo Flood & Wastewater
District

Project Type:
Sewer Main Improvement &
Rehabilitation

Project Duration:
Sept 2019 – Dec 2019

Construction Value:
\$1.6 Million

Inspection:
ICM Group, Inc.

Designer:
West Yost Associates

Contractor:
Cratus Inc.

PROJECT OVERVIEW

The VFWD Mare Island Way Sewer Rehabilitation Project consisted of new sewer main & manholes, Cured-In-Place Pipe liner, and 24-hour sewage bypass pumping. Construction included 380 lineal feet of 8", 36", 42", & 48" PVC pipeline, 7' & 10' dia. poured-in-place manholes, 560 lineal feet of 36" CIPP rehabilitation, and subsequent restoration of asphaltic paving and landscaping. Existing 3-5 MGD sewage flows maintained via bypass pumping throughout construction and rehabilitation.

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, traffic control & public safety, and the monitoring of stormwater quality due to the project's immediate proximity to the Napa River. ICM Group coordinated with District Engineering & Construction personnel for change order review and execution, claims mitigation, Certified Payroll, and Final Payment.