

U. S. Coast Guard Base Alameda

Sanitary sewer system repair

Project Overview

Sustainable Group key personnel performed on-site construction services to repair the sanitary sewer system on board U.S. Coast Guard Base Alameda.

Reference

Commander Jason Beatty
Facilities Engineer
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707-778-4514

Project Description

After successfully completing a project to survey and inspect the entire sanitary sewer system on board U.S. Coast Guard Base Alameda, Sustainable Group was awarded this project to address the sections requiring repair. The project consisted of demolition, disposal, and replacement of two new sanitary sewer manholes and associated piping, replacement of existing sewer pumps and control panel in Building 18, removal and replacement of pump control panel-switches-floats-controls & HVAC equipment in Building 43, and made various architectural upgrades/repairs to the Building 43 Pump House structure. Much of the replacement sewer piping was located on an active pier and Sustainable Group had to coordinate closely with the USCG to share space and ensure all environmental and safety regulations were strictly adhered to.

Sustainable Group key personnel performed on-site construction management, safety oversight, and Quality Control/Quality Assurance for this project bringing the project in on time and within budget. In addition, a short portion of the under pier piping was not included in the original scope of work even though a CCTV inspection revealed this portion of pipe was in extremely poor condition. Sustainable Group



Replacement of under pier sewer system



Successful air test of new pier sewer system

Key Personnel Certifications

PE, LEED AP, PMP, CFM, QSD/
QSP

Sustainable Group is a Service
Disabled Veteran Owned Small
Business Corporation.



Placement of new manhole invert



Placement of top manhole section

related this concern to the Coast Guard and then presented a cost effective solution to renew the pipe through state of the art slip lining technologies.

About Sustainable Group

Headquartered in Moraga, California, Sustainable Group Inc. is a premier licensed General Contractor (CA #966993, HAZ) providing general construction environmental remediation, demolition, civil site development, and marine construction services. Sustainable Group also offers Leadership in Energy and Environmental Design (LEED) expertise pertaining to renewable energy and sustainable sites, as well as overall facilities management consulting services. Sustainable Group key personnel have over 22 years of experience in successfully executing projects and performing expert facilities management for multiple Federal entities including the Department of Homeland Security, Department of Energy, Department of Defense, Department of Transportation, and the Army Corps of Engineers.

Let's Discuss Your Needs

Sustainable Group will become a highly valued and trusted resource that you'll rely upon to consistently provide expert, efficient and professional construction, remediation, demolition, LEED, and facility management consulting services. Contact us at your convenience; we look forward to discussing your needs.

For more information, call us at **925-899-9721**, or email info@sustainable-group.com.

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