

# AURIGA CORPORATION PROJECT MANAGEMENT & CONSTRUCTION MANAGEMENT SERVICES



Auriga Corporation was established in 1990 as a Design/Engineering company. Auriga has provided Project Management and Construction Management (PM/CM) services for large infrastructure projects to public and private sector organizations in the Electric Power and Transit Industry.



Auriga's engineering and construction management professionals are licensed professional engineers and certified construction managers. Principle consultants at Auriga have an average of twenty-five years of prior experience working for private and public sector organizations. Auriga's PM/CM services include project management, construction management, field inspection, resident engineering, independent verification and validation, quality control, project scheduling and monitoring, and document control.

Auriga is certified as a Small Business by the Department of General Services, State of California; Disadvantage Business Enterprise (DBE) by the Bay Area Rapid Transit District (BART), Minority Business Enterprise (MBE) by the Supplier Clearinghouse for the Utility Supplier Diversity Program of the California Public Utilities Commission.

Auriga's client base is located throughout California and the United States. Auriga's Project Management and Construction Management clients include a broad base of rail and transit agencies, state and local agencies, and electric/water utilities.

## CLIENTS:



### San Francisco Municipal Transportation Agency (SFMTA) - Central Subway Project

#### Scope of Services:

Design, engineering and construction management services for:

- SCADA system
- Communication system
- Control Center integration
- Installation and testing with state-of-the-art, automated control systems
- Design & implementation of underground wireless communications system
- Management of IT and CADD services

### BART-Traction Power Substation Equipment Installation – ACO, KOW 15EK-110

#### Scope of Services:

- Design development of TPSS specifications and drawings
- Inspect medium and low voltage electrical installations
- Inspect removal of old equipment
- Prepare sites for installation of new equipment
- Wiring interfaces at TPSS sites

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PROJECT MANAGEMENT &  
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**SCOPE OF SERVICES:**

Auriga Corporation provides a complete range of Project Management and Construction Management services including:

**PROJECT MANAGEMENT & CONSTRUCTION MANAGEMENT SERVICES**

Initiation and Planning	Project Execution
Monitoring and Control	Project Reporting
Engineering Support	Construction Inspection
Testing and Commissioning	Cost Estimate
Change order Management	Document Control
Risk Management	Quality Control
Issue Resolution	Project Closeout

Auriga's highly qualified and experienced Project Management and Construction Management personnel are certified in their respective professional subject matter specialties (civil, electrical, mechanical), including Project Management Professionals (PMP), Registered Professional Engineers (PE) and Certified Construction Manager (CM).



**For additional information and inquiries, please contact:**

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**Construction Management Services  
BART, West Dublin Station**

**Scope of Services:**

- Construction Management Services
- Project Communications
- Project Coordination
- Pre-construction and partnering meetings
- Coordination with BART Operations, maintenance and engineering
- Change Order Management
- Compliance with State and Federal Prevailing wages

**Design, Engineering Services  
BART Warm Springs Extension**

**Scope of Services:**

- Design, engineering and construction management services for Radio Communications System
- Analyzed tunnel design drawings
- Calculated RF link budgets for tunnel segments
- Prepared layout of vent-structure Radiax routing
- Tunnel design drawings with RF power levels