

## Ongoing and Completed Projects

### **BART GEC – Blocking Scheme Phase II Services**

Auriga is providing design and engineering services to BART as a sub-contractor to HNTB. Auriga will coordinate with BART Power Maintenance for Survey Phase II Switching and Sectionalizing substations installation. Auriga conducted onsite surveys and field investigations and is providing the design submittals for contract drawings and contract specifications.



### **Chicago Transit Authority – Farebox Specifications**



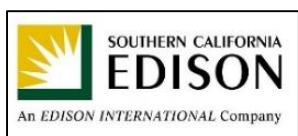
Auriga is providing consulting services as a prime contractor for upgrading the existing Farebox Collection System. Auriga has developed comprehensive technical specifications for CTA's Fare Collection System for their bus fleet.

### **Bus Division of Regional Transportation Authority, Illinois – Farebox System Upgrade**

Auriga is providing consulting services to PACE for upgrading the existing Farebox Collection System as a prime contractor. Auriga has developed a comprehensive technical specification for PACE's Farebox collection system for their buses.



### **Southern California Edison - Distribution Engineering Services**



Auriga is performing Independent Component Analysis work utilizing CYME Power Engineering software for SCE. Auriga is also providing services for the Integration Capacity Analysis project to evaluate SCE's existing distribution system models in support of requirements set

forth in the California Distribution Resource Plan. These services are being provided as a sub-contractor to Burns & McDonnell.

### **Metrolink (SCRRA) – Signal and Communication Battery Analysis**

Auriga is providing Technical Assistance in Signal and Communication



Battery Analysis. Auriga prepared a new signal and communication battery blanket purchase order package for the rail agency. Auriga will be providing the services to SCRRA as a sub-contractor to Xorail.

### **LA Metro – PLC Systems Programming and Enhancement**



As a prime contractor, Auriga has a contract with Metro to make enhancements and resolve on-going issues by providing PLC and HMI modifications to the existing technology at LA Metro Rail.

### **VTA BSV Phase II – Fare Collection System**

Auriga is providing Professional Services for the BART Silicon Valley (BSV) Extension Phase II – Program Management Project. As a sub-contractor to HNTB/PB (WSP) Joint Venture, Auriga has prepared a White Paper on the Next Generation Fare Collection System for the BSV Program.



### **San Bernardino County Transit Authority – Fare Policy Impact Analysis**



Auriga is providing consulting services for Fare Policy Impact Analysis to SBCTA as a sub-contractor to Rail Pros. Auriga's scope of work includes peer commuter rail operator review, development of a financial model for farebox recovery, and creation of a technology strategy for fare policy.

## *New Contracts Awarded*

### *SFMTA – As-Needed Specialized Engineering Services*

As a Prime Contractor, Auriga has been awarded a new contract for Construction Inspection Support Services for UCSF Platform and Track Improvements Project. The project involves implementation of a new alignment and track control system, which will replace the track structure on Third Street to Mission Bay North Street, as well as replacement of tracks, removal of two existing platforms and construction of a center platform.



### *LA Metro – EBS Support Services*



As a Prime Contractor, Auriga has been awarded a new contract to support Metro's Oracle Suite of business systems (E-Business Suite).

This database system is complex and requires specialized technical skills and a clear understanding of Metro's business processes and architectural configurations at LA Metro Rail.

### *Metrolink (SCCRA) – IT Technical Support Services*

As a Prime Contractor, Auriga has been awarded a task order for a Helpdesk



Technical under Metrolink's IT Technical Support Services contract.

### *Metropolitan Transportation Commission (MTC) – IT Support Services*



Auriga has been awarded a new contract by Metropolitan Transportation Commission on to provide Information Technology Support Services to MTC for the 511 Program.

### *SMUD – Engineering Support Services*

As a subcontractor to TRC, Inc., Sacramento Municipal Utility District (SMUD) has awarded a new contract to Auriga to provide Engineering Support Services.



This scope of work includes the review of a Pennsylvania Transformer Technology, Inc. (PTTI) transformer (12/16/20 MVA), System Type, and mineral oil, for compliance with SMUD Engineering Specification.

## *New Employee Profiles*

### *Tom Gibson – Vice President, Systems Engineering*



Tom has recently joined Auriga as the Vice President of Systems Engineering. Tom is a senior level executive with over thirty-five years of experience involving marketing & sales, project management, engineering, manufacturing and construction throughout the U.S., Asia, Europe and Latin America. Tom has managed the integration of large, complex, foreign and domestic, rail installation, OCS, communication, signaling/CTC system and Light Rail Vehicle projects to profitable closure.