



ARCHITECTURE • ENGINEERING • CONSTRUCTION



PM/CM Qualifications

COMPANY PROFILE

OVERVIEW

Since its inception, AEC Controls has continually surpassed the needs and expectations of its customers. We have built a reputation via innovative, cutting-edge technologies and procedures for delivering project solutions customized to fit the unique needs and ideologies of each of our respective clients. Our commitment to scheduling-based project and construction management has enabled us to successfully deliver the most important aspects that any project, of any size, is most concerned – time and money – after all, the basis and expertise of our company was built upon the latest technological and methodical approaches to scheduling in the AEC industry and abroad.

We continually strive to stay ahead of industry trends in today's ever-changing, fast-paced global marketplace. We employ top industry professionals from Architects to General Contractors who have seen first-hand what it takes to create an environment that is conducive to a successful project, and whom are continually striving to implement effective and preemptive project and construction management methods with a common philosophy in mind, to deliver a high-quality project that meets or exceeds time and cost constraints.

This common philosophy empowers AEC Controls to deliver a well-rounded project management style to all of our clients and projects:

- Wide-ranging experience from due diligence and pre-design through commissioning and closeout
- Ability to successfully communicate and interact to build rewarding relationships in the AEC industry
- Listen and understand the needs of each project and client to determine the best course of action, and advocate for the client that course of action to best serve those needs
- Proactively manage the fast-paced environment consisting of differentiating needs and expectations
- Provide the latest means and methods, both technological and procedural, to realize a successful project
- Integrate with the client's team to provide the highest level of support and project expertise
- Manage the project for the owner to maximize efficiency, minimize costs, and allow those involved to do what they do best, design and build

Note: As a certified Small Business (SB), AEC Controls Inc. is able to help provide a (5%) bid preference to any non-small business prime contractor who uses certified small business or microbusiness subcontractors for at least 25% of its net bid price and of the lowest responsible bid, when competing against another non-small business.

SERVICES

PM/CM SERVICES

AEC Controls project experience ranges from education and transportation to technology, hospitality, and gaming – everything from simple through complex and everything in between. Each of our professionals have developed a well-rounded experience delivering successful project solutions, with a common goal in mind – to deliver a high quality and successful projects on-time and on-budget. AEC Controls has the personnel and technology to deliver your project from inception through completion.

We offer the following services, which are customized for each client as we develop a relationship and formulate a clear understanding of each project's goals and challenges:

PRE-DESIGN

- Site Analysis & Selection
- Master Planning
- Project Delivery Method
- Design Team Selection
- Conceptual Design
- Conceptual Estimates
- Conceptual Schedules
- Bid Strategy

DESIGN

- Programming Review
- Schematic Design Review
- Design Development Review
- Constructability Review
- Estimates
- Master Schedules
- Utilities Coordination
- Municipality Coordination

CONSTRUCTION

- Construction Management
- Budget Management
- Project Controls
- Bid Advertising
- Bid Analysis
- Contract Analysis
- Team Management
- Schedule Management
- Contractor Prequalification

**K-12 SCHOOLS & HIGHER
EDUCATION**
New Construction
Modernizations
Seismic Retro-fit

HOSPITALITY, GAMING & RETAIL
Private Development
New Construction
Modernizations

TECHNOLOGY & MISSION CRITICAL
R&D New Construction
Cleanroom Seismic Retro-fit

TRANSPORTATION & RAIL
Airport Expansion
Airport Seismic Retro-fit
Rail Expansion



San Francisco International Airport Expansion (San Francisco, CA)*

Value: \$735 Million

Owner: City & County of San Francisco

Architect: Skidmore Owings & Merrill

Summary: Construction of new international terminal, parking structures, BART aerial structures, and passenger boarding areas at SFO.



Sacramento International Airport Terminal B Expansion (Sacramento, CA)*

Value: \$1.03 Billion

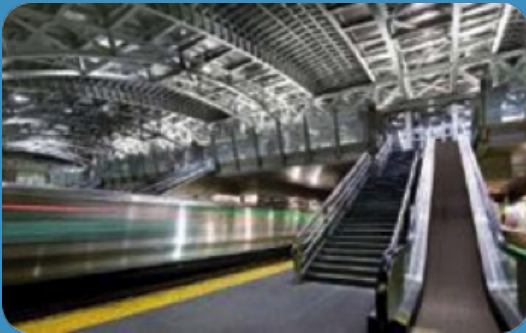
Building Area: ~669,000-SF

Owner: Hilton

Architect: : Corgan Associates, Inc.

Summary: Construction of central Terminal B and gate passenger concourse with an international arrivals facility, offices and taxiway.

center, cafeteria with a sustainable design and LEED Silver rating.



AirTrain JAMAICA STATION (Queens, NY)*

Value: \$310 Million

Building Area: ~535,000-SF

Owner: Port Authority of New York & New Jersey

Architect: NJ Architecture Group

Summary: Constructed new 9-story office building, and modernized existing AirTrain Jamaica station and track.



BART SFO Extension (San Francisco, CA)*

Value: \$535 Million

Building Area: ~366,000-SF

Owner: Bay Area Rapid Transit

Design-Consultant: HNTB

Summary: Design Build project for the construction of two new BART stations and 5.1 miles of line and track. New facilities also consisted of a new police station in San Bruno, CA.



Portland International Airport (Portland, OR)*

Value: \$277 Million Building Area: ~935,000-SF

Owner: Port of Portland

Architect: ZGF Partnership

Summary: Project consisting of new elevated roadways, terminal seismic renovation, and retro-fitting of parking structure.



SFMTA Radio Replacement Project (San Francisco, CA)

Architect: Jacobs Engineering

Owner: SFMTA

Value: \$116 Million

Building Area: N/A

Description: Replace and modernize SFMTA's radio communications system with Intelligent Transportation System which will incorporate up-to-date technological features such as expanded data transmission and simulcasting.



Apple Campus 2 (Cupertino, CA)

Architect: ARUP

Owner: Apple, Inc.

Value: ~\$5 billion

Building Area: ~3.4 million sf

Description: Demolition of 2.65 million sf of existing facilities, and construction of 2.8 million sf office, research and development building, 1,000 seat auditorium, fitness center, central plant, research facilities, and site improvements.



Cleanpak Seismic Upgrade Project Fremont, CA*

Contract Value: \$57M

Owner: Western Digital Technologies

Design Consultant: Degenkolb Engineers

Seismic Retro-fit of Existing 81,000SF Cleanroom Facility during 24/7 Operation

Project Responsibility: Construction Manager



CalTrans Headquarters (Marysville, CA)*

Architect: AC Martin

Owner: Caltrans

Value: ~\$60 million

Building Area: 208,000 sf

Description: Design-Build 4-story project housing 758 Caltrans employees and including a 200-seat auditorium, teleconferencing facilities, childcare center, cafeteria with a sustainable design and LEED Silver rating.



Central Plant Renovation (Sacramento, CA)*

Value: \$181 Million

Building Area: ~81,000-SF

Owner: State of CA, Department of General Services (DGS)

Architect: Nacht & Lewis Architects

Summary: Design Build, Fast-track,, LEED gold demolition of (e) central utility plant and construction of new central utility plant servicing CA's state capital campus – the largest heating & cooling facility in the Western United States



Franchise Tax Board (Sacramento, CA)*

Contract Value: \$118 Million-Lump Sum

Owner: State of California

Architect: Lionakis Beaumont Design Group

Building Area: 930,000SF

Description: New construction of 4 story, 3 story and single story office buildings.



Sutter Women and Children's Hospital (Sacramento, CA)*

Architect: Ewing Cole

Owner: Sutter Medical Center Sacramento

Value: ~\$800 Million

Description: Demolition of 2.65 million sf of existing facilities, and construction of 2.8 million sf office, research and development building, 1,000 seat auditorium, fitness center, central plant, research facilities, and site improvements.