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

**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 (Multiple)
Summary: Construction of new international terminal, parking structures, BART aerial structures, and passenger boarding areas.

Sacramento International Airport Terminal B Expansion (Sacramento, CA)*
Value: $1.03 Billion
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 6-story office building, and modernized existing AirTrain Jamaica station and track.
BART SFO Extension
(San Francisco, CA)*
Value: $535 Million
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
Description: Design Build, modernization SFMTA’s radio communications system with Intelligent Transportation System which will incorporate up-to-date features such as expanded data transmission and simulcasting.
CalTrans Headquarters
(Marysville, CA)*
Architect: AC Martin
Owner: Caltrans
Value: ~$60 million
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.

Apple Campus 2
(Cupertino, CA)
Architect: ARUP
Owner: Apple, Inc.
Value: ~$5 billion
Description: Demolition of 2.65M sf existing facilities, construction of 2.8M sf office, R&D building, 1,000 seat auditorium, fitness center, central plant, research facilities, and site improvements.

Cleanpak Seismic Upgrade
(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
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
Owner: State of CA, Department of General Services
Architect: Nacht & Lewis Architects
Summary: Design Build, Fast-track, LEED gold
demolition of existing central utility plant and construction of new central utility plant servicing CA’s state capital campus.

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 existing energy center, and parking lot, and construction of new 11 story hospital tower.

*projects performed by AEC Controls personnel