



Bridges Highways Ports Tunnels Airports Rail

# Program and Construction Management Services

**Transportation** 

# **Corporate Overview**



C<sup>2</sup>PM is a leading program and construction management services firm specializing in a full spectrum of program management, construction management, and related construction support services for public works infrastructure, transportation, aviation, maritime, federal, water and wastewater projects. Founded in 1999, with headquarters in Irvine, California and offices in Oakland and Washington, D.C., C<sup>2</sup>PM has grown to provide services to more than 45 public agencies in California, Arizona and New York. We are proud to have contributed to the success of a number of significant public works projects in

# Quality

the last 10 years.

C<sup>2</sup>PM manages projects with a high level of professionalism to achieve quality standards and ensure smooth execution of all aspects of our services. We have developed in-house Quality Control Procedures with proven results, as we have demonstrated successfully in our projects.

We implemented these quality control procedures for the City of Oakland's Citywide Storm Water Master Plan Study & Inspection with great success—despite the fact this was a very challenging project with a limited budget and high service expectations, and with little room for errors or delays. The final field asset reports had fewer than 35 reports rejected internally out of 4,300 reports completed.

### **C**<sup>2</sup>**PM** provides the following services:

**Program Management** 

**Project Management** 

**Construction Management** 

**Resident Construction Engineering** 

Structure Construction Representative

Design-Build Post-Design Management

**Construction Office Engineering** 

QA/QC Field Inspection

**Construction Constructability** 

Review

Construction Biddability Review

Contract Management

**Construction Administration** 

Cost Engineering

**Program Cost Control** 

**CPM Scheduling** 

**Procurement Management** 

Claims Avoidance & Management

**Change Order Preparation** 

Stage Construction & Planning

**Document Control** 

Certified Payroll Review &

Documentation

SWPPP Inspection

**Litigation Support** 

**Environmental Compliance** 

# Responsiveness

 ${f C}^2{f PM}$  brings proactive management and client-focused attention to solving complex problems. Because our administration is streamlined,  ${f C}^2{f PM}$  can respond quickly and render services in an efficient and timely manner. We take pride in our flexibility and ability to adapt quickly to our clients' needs. Our broad-based experience in public works and heavy construction projects has proven to be a valuable resource for our clients.

### Staff Resources

Our experienced and highly qualified professional management staff is skilled in bidding, managing and supervising all aspects of heavy construction. Our strong background in public works construction projects gives us special insight into the delivery of projects, according to plans and specifications, on time and on budget.

C²PM's seasoned professionals are highly sensitive to project cost and time issues, enabling our clients to receive maximum benefit through the implementation of state-of-the-art project control methods, management and operations implementation.

# **Transportation**

"With their 'Get it Done' attitude, C<sup>2</sup>PM has once again hit a home run for the City of Los Angeles on another complex, challenging bridge project by accomplishing the client's mandates, overcoming unforeseen obstacles, and delivering outstanding service. C<sup>2</sup>PM is the best small firm I've worked with in my career."

John C. Koo, SE Group Manager Bridge Improvement Program Bureau of Engineering - City of Los Angeles

C<sup>2</sup>PM brings a wealth of construction management knowledge and experience to transportation projects at the federal, state, local and international level. Assuring construction quality during highway and bridge construction is essential.

The rapid development of any transportation system requires innovative technologies and creative solutions to meet tomorrow's transportation demands. From major highways to the world's most challenging bridge construction projects, C<sup>2</sup>PM's staff has the expertise to manage complex construction projects.

Our professional staff played an active role in constructing parts of the mega San Francisco Oakland Bay Bridge (SFOBB) project. Our seasoned construction managers, structural representatives and field inspectors worked side by side with our client's staff in the field to ensure construction integrity and to meet the design specifications.

This cohesiveness was demonstrated again with the City of Los Angeles' Bridge Rehabilitation Program, where completing the bridge construction on time, per specifications and with 1.8% change orders was the norm rather than the exception.

## **Partial List of Transportation Projects:**

### SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY

\$995M Doyle Drive Replacement Project Construction Management

### CITY OF LOS ANGELES BRIDGE REHABILITATION PROGRAM

Colfax, Foothill, Mason, Canoga, and Corbin Avenue Bridges

### **BAY AREA RAPID TRANSIT**

Transbay Tube Seismic Retrofit Construction Management

### **ORANGE COUNTY TRANSPORTATION AUTHORITY**

\$550M SR-22 Design-Build Project

### LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

\$800M I-405 Sepulveda Pass Widening Design-Build Project

### SAMTRANS/SAN MATEO COUNTY TRANSIT DISTRICT

Program Management Oversight

### **CITY OF ANAHEIM**

Anaheim Regional Transportation Intermodal Center (ARTIC)

### STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

- † Caltrans District 4 Oakland, Toll Bridge Seismic Projects
- † Caltrans District 4 Oakland, District As-Needed Construction Management & Inspection
- † \$1.5B Caltrans SFOBB Self Anchored Suspension (SAS) Bridge Construction Management
- † Caltrans SFOBB Project 18, San Francisco Bay Bridge Construction Management
- Caltrans District 7, Los Angeles, On-Call Construction Management
- Caltrans District 10 Central Region, On-Call Construction Management
- † Caltrans District 59, Statewide Structures Seismic Retrofit, On-Call Construction Management
- Caltrans District 59, North Region, D1, 2 & 3, On-Call Construction Management
- † Caltrans District 59, Bay Area, D4, On-Call Construction Management
- San Francisco Bay Bridge West Approach Construction Management



