

## Joseph Seibold, PE, FCMAA

### Claims Litigation Specialist

#### Education

BE, Civil Engineering (magna cum laude), Manhattan College, year

#### Years of Experience

Total – 40

With ARCADIS – 10

#### Professional Registrations

Professional Engineer, Civil: California (37745); New York (56760); Colorado (28522)

#### Professional Associations

Construction Management Association of America (Fellow, Past President)

American Bar Association

American Association of Cost Engineers

Mr. Seibold's combined years of leadership and experience in construction management and claims allow him unique insight into each project. Throughout his almost 40 years of experience, he has served as a construction manager or provided expert testimony on a variety of public works projects such as healthcare facilities; public/institutional buildings; hotels, casinos / entertainment; airport facilities, highways, and bridges; ports; railways and transit; and water supply and wastewater treatment facilities.

Mr. Seibold has provided expert testimony on behalf of owners, designers, contractors and construction managers including testimony regarding the standard of care for construction management practices. His experience includes the evaluation and calculation of construction-related delay and disruption damages on more than 100 projects. He has participated in all forums of dispute resolution including mediation, Dispute Review Boards, arbitration, mini-trials and litigation. His specific efforts have included providing assessments of potential exposure, recommending strategies to resolution and providing expert testimony for both private and public sector owners, contractors, designers, and construction managers. In addition, Mr. Seibold has authored and presented numerous articles regarding construction management, as well as claims analysis and resolution.

Mr. Seibold is the committee chairman responsible for the establishment and review of the Standards of Practice, Contract Administration, for professional construction management services as part of the Construction Management Association of America. In addition, Mr. Seibold is a Fellow and the past National President of CMAA.

## PROJECT EXPERIENCE

### I-405 Sepulveda Pass Widening Project

Location: Los Angeles, California

ARCADIS has been engaged by the Los Angeles Metro to assist in the review, analysis and resolution of claims during construction. Mr. Seibold is serving as Project Manager / Principal-in-Charge and overseeing the project team.

### King Cove Access Road

Location: King Cove, Alaska

Mr. Seibold is serving as Project Executive and overseeing the team providing expert services to the Alaska Office of the Attorney General regarding a dispute on the installation of the \$14.5 million King Cove access road around Cold Bay in Alaska. The contractor made a \$9 million claim related to an alleged differing site condition. The contractor's allegation centers around the quality of the material that was available at this remote site to construct the road.

The contractor has quantified its damages using a form of the total cost methods. ARCADIS will testify regarding the contractors means and methods and the affect they had on its costs.

### **710 Rehab Project (EA 07-269004)**

Location: South Gate, Cudahy, Bell Gardens, Bell & City of Commerce, California

Mr. Seibold is serving as Principal-in-Charge and overseeing the team that is evaluating NOPC 1 and made a PowerPoint Presentation on behalf of the California Department of Transportation in response to the General Contractor's claim of \$3.1 million claim for Change of Character, Right of Way Delays, loss of productivity, acceleration, and subcontractor claims on a \$38.8 million project that called for placement of hot mix asphalt over class 3 aggregate base, construction of concrete barrier and roadbed widening along a three mile stretch of Interstate 710 from 0.6 miles south of Firestone Boulevard overcrossing to 0.2 miles south of Slauson Avenue overcrossing through the cities of South Gate, Cudahy, Bell Gardens, Bell and Commerce, California.

### **San Francisco-Oakland Bay Bridge (SFOBB), Yerba Buena Island and South-South Detour**

Location: San Francisco, California

The east span of the San Francisco Oakland Bay Bridge (SFOBB) carrying vehicular traffic between Yerba Buena Island and Oakland was seismically retrofitted through the complete replacement of the existing span. A temporary double-deck bypass structure detours traffic to the existing SFOBB while completing the westerly permanent tie-in structure of the new East Span at Yerba Buena Island in the San Francisco Bay. SFOBB in total is a \$5 billion program.

Caltrans District 4 engaged ARCADIS to perform scheduling and construction claims analyses for the Yerba Buena segment of the project including transition structures, ramps, detours, and site work on the island. Construction value of these projects is estimated at \$610 million. Issues included work suspensions, design changes, redistribution and resequencing of work, negotiation and closeout of change orders.

### **Caltrans D11, On-Call Construction Claims and Scheduling Support Services**

Location: San Diego, California

Caltrans District 11 engaged ARCADIS to perform construction claims and scheduling analyses on an on-call basis in San Diego and Imperial Counties. The tasks performed by the ARCADIS team have included analyses of differing site conditions claims, review of the contractors' delay and damages claims; review of contractors' baseline schedules and monthly updates; and review and analysis of time impact analyses to assess alleged and potential delays.

### **Caltrans District 8, On-Call Construction Claims and Scheduling Support Services**

Location: San Bernardino, California

Oversight of a four-year contract with Caltrans District 8 wherein ARCADIS has been engaged in 20 separate projects. Our scope of work included reviewing and analyzing claims, mitigating construction delays and disputes, and performing scheduling and Time Impact Analyses (TIA's) to assess alleged or potential delays.

### **Caltrans District 4, On-Call Construction Claims and Scheduling Support Services**

Location: Oakland, California

Caltrans District 4 engaged ARCADIS to perform construction claims and scheduling analyses on an on-call basis for the Yerba Buena Island Transition portion of the new San Francisco – Oakland Bay Bridge. ARCADIS' tasks include review of contractors' baseline schedules and updates; and review and analysis of Contract Change Orders. ARCADIS has coordinated all matters with the Caltrans Contract Manager and be responsible for all matters related to the Consultant's personnel and operations.

### **Schuyler Heim Bridge Replacement (EA 07-138204)**

Location: Long Beach and Los Angeles, California

Mr. Seibold served as Principal-in-Charge and oversaw the team that evaluated the events related to a Differing Site Condition NOPC and made a graphical timeline, which was used to assist the project team to resolve the claim on the Schuyler Heim Bridge replacement project on Route 47.

### **HOV Connector at Route 5 / Route 14 (EA 07-168004)**

Location: Sylmar, California

This \$187.8 million project added HOV Lanes and Connector on Route 5 from 0.2 km south of Balboa Boulevard Overcrossing to 0.9 km south of Weldon Canyon and on Route 14 from 5/14 Separation to 2.0 km north of Sierra Highway undercrossing. Mr. Seibold served as Principal-in-Charge and oversaw the team that assisted in the evaluation of the Contractor's \$16.4 million claim for TRO, direct costs, impacts costs, interest, and miscellaneous items, and assisted the Resident Engineer in resolution of the claim before project completion. ARCADIS also analyzed a NOPC involving Differing Site Conditions in detail and assisted the Resident Engineer in resolution of that issue.

### **Widening of Route 1 - Lincoln Boulevard (EA 07-1660U4)**

Location: Los Angeles, California

This project involves reconfiguration of existing median, widening of Lincoln Boulevard and construction of a Riparian Corridor Drain underneath Lincoln Boulevard at three distinct locations on Lincoln Boulevard between LAX and Marina Del Rey. ARCADIS evaluated the contractor's exceptions to the final estimate for validity and merit, producing a preliminary claim findings report, and was engaged by Caltrans Legal to prepare for arbitration.

### **PCC Replacement on Route 5 (EA 07-193104)**

Location: Los Angeles, California

Mr. Seibold served as Principal-in-Charge and oversaw the team that evaluated the contractor's exceptions to the final estimate for validity and merit and producing preliminary claim findings report.

### **Widening of I-405 HOV from Route 90 to I-10 (EA 07-1178U4)**

Location: Los Angeles, California

This project involved the widening of approximately a six-mile span of I-405, from Interstate 10 to State Route 90, by one HOV lane in each direction, performing bridge widening and improvements, and constructing reinforced concrete retaining walls. ARCADIS provided claims support services including delay analysis of the contractor's claim.

### **Route 39 Claims Analysis**

Location: Los Angeles, California

Mr. Seibold served as Construction Claims Engineer for this project. The project included improvements on Route 39 at various locations including the rebuilding of washout roadways and construction of retaining walls. The contractor submitted two Potential Claims to District 7 seeking additional compensation for the alleged performance of additional work and resultant delays. Mr. Seibold reviewed the project documentation to determine if the contractor had complied with the notice requirements contained in the Standard Specifications as well as to identify the additional documentation that would be required from the contractor if the claims were to be evaluated for entitlement and merit.

### **Mid-City / Exposition Corridor Light Rail Transit Project – Phase 1**

Location: Los Angeles, California

The project was a \$400 million+ new light rail extension from downtown Los Angeles to Culver City dual track light rail transit (LRT) line that was planned, designed and constructed in two phases. Phase 1 was approximately 8.6 miles long, extending from Downtown Los Angeles to Exposition Park and extends into Culver City. ARCADIS provided claims resolution services to the Authority in order to assist the Authority in the resolution of claims and disputes with the design-build contractor arising during the first phase of the extension. ARCADIS provided claim analysis services including schedule and delay analysis and forensic cost/damages assistance. ARCADIS staff has reviewed project records and met with project staff to develop entitlement analysis on numerous issues relating to claimed delays and in preparation for hearings before the Disputes Review Board. The schedule review included an analysis of the critical path, concurrent delays, and associated assessment of damages. ARCADIS also supported the Authority in the preparation of positions and presentation of disputes to the Disputes Review Board.

### **I-710 Claims Analysis**

Location: Los Angeles, California

Mr. Seibold served as Principal-in-Charge for this project. The project included pavement replacement, shoulder reconstruction, replacement of the metal median barrier guardrail with

concrete barriers, and widening of two bridges along a 9-mile length of the I-710 freeway. His services provided included investigating conformance problems with respect to barrier rail construction, and preparing the State position paper and presentation for the Dispute Review Board (DRB) hearing.

### **METRO Orange Line**

Location: Los Angeles, California

Mr. Seibold managed a team of professionals who provided resident engineering assistance, cost and schedule review support, value engineering, cost estimating, and change order negotiations and claims management services to the Los Angeles County METRO for the design/build construction of a 14-mile busway project. The team coordinated efforts of METRO, Caltrans and the local jurisdictions; coordinated meetings with the designer and the contractor; and oversaw the environmental remediation consultant.

### **METRO Gold Line**

Location: Los Angeles, California

Mr. Seibold managed a team of professionals who provided value engineering and claims management services to the Los Angeles County METRO and the Gold Line Construction Authority for the design/build construction of the \$725.8 million (\$438.8 million expended by Authority) light rail project. A vital link in the overall Los Angeles County rail transit system, the 13.7 mile Pasadena Gold Line runs from downtown Los Angeles Union Station to Pasadena.

### **Banfield Double Tracking Claim**

Location: Portland, Oregon

Carter-Burgess provided claims consulting services to the Tri- County Metropolitan Transportation District (Tri-Met) for disputes resulting from the installation of rail, grade crossing signals, track electrification and overhead gateway systems for their new light rail extension.

### **Salt Lake City Light Rail Transit System**

Location: Salt Lake City, Utah

As part of the Construction Management team, Mr. Seibold provided claims management services for the new 15-mile light rail system for the Utah Transit Authority called TRAX. This initial line runs between the city of Sandy and downtown Salt Lake City.

### **Tri-Met Light Rail Electrification System**

Location: Portland, Oregon

Mr. Seibold provided claims consulting services to the Tri-County Metropolitan Transportation District (Tri-Met) for contractor disputes resulting from construction of the overhead catenary (traction electrification) system for their light rail transit system extension.

## **Washington Boulevard/Santa Fe Avenue Grade Separation**

Location: Los Angeles and Vernon, California

Carter-Burgess provided construction management services to the Alameda Corridor Transportation Authority on this \$45 million northern end portion of the nationally significant Alameda Corridor project. The project included the grade separations of the existing railroad crossings at Washington Boulevard and Santa Fe Avenue encompassing 3 bridges (2 rail overpass structures and 1 highway overpass).

## **Arizona Department of Transportation**

Location: Phoenix, Arizona

Mr. Seibold provided analysis and resolution of \$2 million of construction claims arising out of a major transportation construction program. The work resulted in the contractor withdrawing their claim.

## **Utah Department of Transportation**

Location: Interstate 80, Utah

Mr. Seibold served as the Project Manager for review and settlement evaluation of \$12.5 million in claims on a \$46 million contract for highway construction. The review audited and validated the settlement value as a prerequisite to additional federal grant funding.

## **Metro Rail System**

Location: Los Angeles, California

Mr. Seibold provided a review of the existing master design/construction schedule, a proposed accelerated schedule, identification of system wide critical elements, a project management study recommending work and organizational breakdown structures, and an analysis of current project management information systems for \$140 million of project work.