

RICK S. AGUILAR

Arnold, California 95223 ■ 209-986-6217 ■ ontime@ctnontime.com

LETTER OF PROFESSIONAL INTENT

TO CLIENT

It is with full confidence that I submit the attached resume for the position of:

ESTIMATOR – COMMERCIAL PROJECT MANAGEMENT CPM SCHEDULING

Company Website: <https://www.ctnontime.com>

Building upon years of successful experience, knowledge and achievement, I am a highly adaptable, self-motivated and confident **Construction Cost Estimating** and **Project Management** professional. With the proven ability to exceed company success and progress measures, I offer Subject Matter Expert level abilities to advise, recommend and guide for all phases of planning, estimating and building of construction undertakings.

As a direct result of my diverse experiences and successes, I have the distinct ability to transition into a new fast-paced work environment with challenging, multi-faceted daily responsibilities.

My differentiating qualifications as they directly align with the requirements of this position include:

As a Cost Estimator, I have provided the following:

- Create---- cost estimates, studies, analyses, and evaluations, at all levels of project development, as part of the internal team.
- Provide a detailed review of all documentation and develop comprehensive cost estimates/models that communicate our client's project and strategic goals
- Perform quantity take-off in a manner and level of detail consistent with the project goals
- Input estimate data into appropriate software
- Assure that a quality product is presented to the client through adherence to the company's QA/QC procedures
- Communicate effectively through clear and concise means appropriate to the project's goals (verbal, written, and graphics)
- Actively research, solicit, and develop sources/vendors for compiling and maintaining accuracy of cost information
- Investigate and incorporate project constraints into cost analysis

Review contractor and subcontractor change order estimates.

- Conduct meetings with clients

Desired Skills & Experience:

- **10+ years of consistent cost estimating experience with a strong focus on federal government and medical projects.**
- Ability to understand and accurately interpret construction documents (drawings, specifications, contracts/general conditions) at all levels of design.
- Expert user Bluebeam software.
- Advanced skills in Microsoft Excel
- Expert in Timberline Cost Estimating software
- Excellent written and verbal skills
- Strong internal and external customer service
- Solid experience working directly with clients
- Confident presenting face-to-face with clients
- Self-starter and self-directed

My work ethic and my attention to detail are unquestioned, and my abilities to recognize and understand the “big-picture” are excellent. I have absolute confidence in my abilities to assist you in the successful completion of ventures.

I am committed to success. In every phase of my career, I am keenly interested in developing new strategies, expanding and improving current. Goal-setting and striving for excellence are key characteristics I bring to the work environment - I have always led by personal example.

Please contact me to arrange for an interview. It would be a pleasure to meet with you to discuss the possibility of a profession with your company. I appreciate your time and your consideration of my candidacy.

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OBJECTIVE

Seeking employment matching my extensive experience in the Cost Estimating, CPM Scheduling and Project Management environments; highly adaptable to specific building / construction situations:

COST ESTIMATOR PROJECT

Manager

CPM Scheduler

Extremely self-motivated, structured and organized, I will be best matched with an employer offering a flexible and primarily remote situation, although an in-house assignment would be completely acceptable.

PROFILE SUMMARY

Possessing proven career credentials and hands-on work experiences, I am a highly-qualified professional who has developed a reputation for excellence and is now available to accept a challenging full-employment assignment.

Along with my in-depth experience, I offer expert-level knowledge of end-user training in the use of Timberline Cost Estimating software, Primavera P6 Scheduling software, Bluebeam software, Sage – Construction Management Software, and in-depth knowledge of Excel Spreadsheets.

Based upon this experience, I am confident in my ability to successfully perform the duties of this position and of the value my expertise would bring to your organization. I am prepared to step in and make an immediate positive impact toward accomplishing the goals and objectives of your company.

KEY COMPETENCIES

- Diverse experiences with special experiences in concrete work and wood framing projects:

Airports	Schools / Universities	Wastewater Treatment Plants
Streetscapes	Asphalt and Concrete Paving	Bridges and Site Work
Prisons	Parking Structures	Theme Parks
Hospitals	Historic Restoration	FEMA – Catastrophic Response
 - Construction support services for Architects, State / Federal Owners, and General and Sub-Contractors:

Cost Estimating / Hard Bids Estimating	Historic Rehabilitation Cost Estimating
Project Management / General Contracting	Preliminary Design / Build Cost Estimating
Direct Cost Estimating	California Division of State Architect DSA
Bids / Proposed Change Orders Analysis	Milestone Inspection / Impact Analysis
-

CPM Preliminary and Contract Scheduling

Building Materials Logistics

Developing Cost Comparisons for PCO's Design

Lease-Leaseback

Build

- Please request a list of specific projects, which fully illustrate the expanse of my experience, skills, and knowledge-base.

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PROFESSIONAL EXPERIENCE

GENERAL MANAGER / COST ESTIMATOR

1992 to present

Construction Technology Network CTN -LLC, Arnold, CA

- Provide a wide range of contracted **Construction Project Consulting Services**:

Cost Estimating for A/E's	Scheduling – P6	Distressed Projects Claims
Quality Assurance	Quality Control	Claim Settlements
Staff Augmentation	Design/Architects	Managers/Supervisors
Project Close-out	Document Control	Labor Compliance
Inspection Services	Specifications	Sub-Contracts
NTP - Notice	Inspector logs	Submittals
Certified Payroll	Document Control	Job photos
Job photos	Bid Day	Time cards/time Sheets
Owner Contract Review	Direct Costs Review	Workers' Compensation
In-House Estimators	Calling Sub-contractors	Certified – DBE/MBE/SBE

Additional and Earlier Assignments:

SENIOR COST ESTIMATOR

Valley Construction Services, Stockton, CA

2024

PROJECT MANAGER

Derivi Construction and Architecture, Stockton, CA

2021 to 2024

SENIOR COST ESTIMATOR

Simile Construction, Modesto, CA

2020 to 2021

SENIOR COST ESTIMATOR

F & H Construction Company, Lodi, CA

2018 to 2019

KNOWLEDGE, SKILLS, and ABILITIES

I am an experienced and fully qualified cost estimator, leader, general contractor and motivator; some of the valuable skills I have developed and utilized to create and sustain high-value results include:

- Significant Experience as a Cost Estimator
- Scheduling, Workflow, and Systems Evaluation
- Complete Cost and Profitability Awareness
- Successful Execution and Completion of Construction Projects
- Architecture Review and Examination
- Risk Identification, Assessment, Management, and Risk Reduction
- Design of Remedial Solutions and Development of Required Action Plans

COST ESTIMATING SUBJECT MATTER EXPERT

Expert-level knowledge of construction costs to develop complete and accurate cost estimates utilizing hands-on experience in all phases of building projects.

Construction Bids: Develop, evaluate, compile and present complete scope of work and costing data by examining proposals, blueprints, specifications, and documents related to labor, materials, and time constraints

Critical Path Method (CPM) Scheduling: Identify tasks necessary for project completion and determine scheduling logistics, requirements, and flexibilities

Analysis and Review: Assess and evaluate documents, drawings, specifications, and construction/design agreements; analyze for best practices and SOPs; advise stakeholders on the accuracy of initial/estimated construction costs and change order costs

Prioritization: Excellent prioritization skills in meeting multiple deadlines; proven analytical, evaluative and interpretative abilities; work with complete independence in accordance with tasks and targets

Compliance: Conform to local, state and federal, and company regulations; obtain all required permits and inspections; adhere to and remain informed on project-specific protocols

Accountability and Quality Assurance: Regularly assess operational activities, building methods and customer expectations to ensure adherence to established Key Performance Indicators (KPIs), budgets/cost parameters, and building specifications/standards/codes

Situational Solutions: Identify and evaluate situations requiring actions; make informed decisions to resolve issues, solve problems and create positive outcomes

Planning and Support: Significant experience in advisory and planning roles; consult and advise on project strategies to move forward with change orders and logistics planning/expectations

Site Visits: Conduct work-in-progress site inspections and monitor construction for compliance with contract and specifications.

Transition Effectiveness: Able to learn quickly and make the transition into this new role with accuracy and in the shortest amount of time.

Project Management: Have developed, managed the life cycle and succeeded with complex, multi-faceted, and multi-departmental building projects; provide operational oversight and supervision from planning to ground-breaking to full completion

Daily Operations: Valuable, direct experience with strategic operations, consulting, and control; able to work with complete independence; coordinate all activities in accordance with established duties, objectives, and future plans

Budgeting Management: Carefully oversee all budget / finance / cost control activities
Supervision, Human Resources and Computers

Communication: Proven supervisory communication skills at all levels; clearly, concisely, and accurately convey information and expectations

Relationships: Within my career, I have been able to develop and maintain very sound business relationships with decision-makers and stakeholders at every level; effectively leading others

Presentations: A practical, impactful public speaker able to hold the attention of audiences for the sharing of technical and cost information

Human Resources: Experienced in all aspects of the subcontractor and staff interviewing / hiring and termination/exit interview processes

Evaluations: Develop and communicate job-specific criteria and parameters for worker evaluations

Training: Share knowledge and direct feedback for the coaching and ongoing development of team members, focused on achieving peak performance levels; experienced in Timberline end-user training

Computers: Proficient and effective utilizing Timberline Cost Estimating software, Bluebeam and Primavera P6 Scheduling systems; MS Excel and Word; video conferencing and email correspondence

EDUCATION

Associate in Applied Science, Police Science West Valley College, Saratoga, CA

Union Journeyman Carpenter, 4-Year Apprenticeship Program San Jose State College

After my AA degree, instead of attending a "Traditional Four-Year College," I went to trade school for four years and earned a Journeyman Carpenters degree. Most employers are looking for someone who went to "College" and earned a BA degree; I went to College and earned a TRADE.

ACHIEVEMENTS

Additional Education/Training 1994 - Primavera Systems, Inc. Training Primavera Project Planner P3
1995 - Advanced Project Scheduling, UC Davis 1995 - Primavera Systems, Inc. Dealer for Primavera Project Planner P3
1996 - Primavera Systems, Inc. Dealer for Primavera Project Planner P3 1999 - Analyzing Construction Schedules, Dr. William Ma & Associates

ASSOCIATIONS

Society of Professional Estimator

Project and Clients

Placer Hills Meadow Vista Fire Station 84 - Architect Lionakis
Lassen Courthouse Access Upgrades - Architect Lionakis
Camp Sacramento - Architect Lionakis
South Placer Fire Station 18 - Architect Lionakis
Governor's Mansion - Architect Lionakis
Home Owner's Repairs - Rocha & Son Construction
NASA Ames Research Center CA. - AECOM
Elk Grove Unified School District - Architect Lionakis
FEMA PA Technical Assistance Contract - FLUOR
Board of Equalization Downtown Building - Architect HGA
Judicial Council of California Administrative Office of The Courts - Architect Nacht & Lewis
Los Rios Community College District - Owner, Los Rios Community College District
Napa Earthquake Hospital - Architect, Stafford King Wiese Architects
Clovis Unified School District - Architect, Lionakis
TransWest Express Transmission Project - BARNARD
DGS Yountville ADA Barrier Removal - Architect, Lionakis
DGS DMV West Building Infrastructure Study, Architect, Lionakis
DGS Fresno Water Resources Building - Architect, Lionakis
DGS - High Speed Rail Authority - Architect, Lionakis
California Conservation Corp in Placer County, CA. - Architect, Lionakis
Food & Agriculture Building, Sacramento, CA. - Architect, Lionakis
Red Bluff State Building - Architect, Lionakis
Department of Rehabilitation, Sacramento, CA. - Architect, Lionakis
Elihu Harris Building, Sacramento, CA. - Architect, Lionakis
EDD - Central Office, Sacramento, CA. - Architect. Lionakis
EDD - Solar & Subterranean Buildings, Sacramento, CA. - Architect, Lionakis
LADWP Barren Ridge - BARNARD
Growlersburg Conservation Camp, Sacramento, CA. - Architect, Lionakis
California Department of Corrections and Rehabilitation, CA Institution for Men (CIM), Chino, CA. - Gilbane
California Department of Corrections and Rehabilitation, CA Institution for Women (CIW), Corona, CA. - Gilbane
California Department of Corrections and Rehabilitation, CA Richard J. Donovan (RJD), San Diego, CA. - Gilbane
Butte Fire Station replacement Facility - Architect, Lionakis
Readiness Center at the Sacramento Depot Activity Sacramento, CA
Capitol Area East End Complex - JR CONKEY
ESC Steel Inc - Many steel cost estimates
Folsom Dam Bridge Design, Folsom California - CH2M HILL/URS JV
Manteca City Transit Center - Architect, VBN Architect
Northern California Veterans Cemetery - Clark & Sullivan

Rogue Valley International-Medford Airport, Medford, Oregon, USA - Architect, CSHQA Southern
Pacific Rail Depot Station Building, Sacramento, CA. - City of Sacramento Transportation
Maintenance Facility (TMO) Maintenance/Garage/Administration Building - Caltrans
Transportation Laboratory, Sacramento, CA. - Caltrans
PETCO Animal Supplies Stores, Inc. - PETCO
Salida Regional Library, Phase III Tenant & Site Improvements - Architect, Pacific Design Associates, Inc.
Southern California Edison Covina Garage Expansion - Architect, La Canada Design Group
Alexian Brothers Hospital, San Jose CA. - RSA Construction
Copperopolis Town Square, CA. - Doug Evans
Folsom Prison Underground Utilities Study - Architect, RBF Consulting
De Anza Planetarium, Cupertino, CA. - Architect ABA
Delano II Prison, Delano, CA. - JR Conkey
Delta Terminal C, San Francisco Airport - Tutor-Saliba
Department of Motor Vehicles, Sacramento, CA. - Architect, Lionakis
California Department of Corrections and Rehabilitation, East Mesa Juvenile Detention Facility, San Diego
CA. - Gilbane
Professional Schools Building, Turlock, CA. - Lewis C Nelson
Raging Waters San Jose, CA. - RS Aguilar
Sacramento Archives and Museum Collection Center - Architect, Jordan Leven, AIA
Toll Bridge Seismic Retrofit, San Mateo - Hayward Bridge - Bechtel Infrastructure Corporation
Central California Science II Center - Lewis C. Nelson
Resources Building Renovations, Sacramento, CA. - Architect Lionakis
The Village at Loch Lomond Marina San Rafael, CA. - CTN-INC
NAPA County Hall of Justice - Earthquake Damage Repairs, Napa, CA. - Nacht & Lewis
78" Pipeline Repair, Stockton, CA. Stockton East Water District - CTN-INC
Temple Avenue Train Diversion Project, Pomona, CA. - Skanska Civil
Tahoe Truckee Middle School, Truckee, CA. - Architect, Lionakis
California State University, Stanislaus, University Bookstore - Dual Cal Builders
Yuba City High School, Yuba City, CA. - Architect Nacht & Lewis
University Bookstore - California State University, Stanislaus
Truckee Middle School, Truckee CA - Architect Lionakis
Temple Avenue Train Diversion Project, Pomona, CA. Alameda Corridor-East - Skanska The
Village at Loch Lomond Marina, San Rafael, CA.
Caltrans Toll Bridge Seismic Retrofit - San Mateo Hayward Bridge, - Caltrans
The Sacramento Valley VA National Cemetery, Dixon CA., - United States Department of Veterans
Patton State Hospital Structural Retrofit, CA., - Department of General Services
National Parks A-E Contract for Construction Management Services, CA., - National Park Service
Monterey County Health Department, Salinas CA., - Monterey County
Downtown Transportation Center. Modesto CA., - Modesto City Projects
Stanislaus County, On Call Professional Services, CA., - Stanislaus County
Great America, Santa Clara, CA., - Great America
East Mesa Juvenile Detention Facility, San Diego CA., - City of San Diego

STATEMENT OF CAPABILITIES

CTN Company Mission Statement

To provide our customers with the highest quality consulting services at fair and competitive prices. To ensure the longevity of our company through repeat and referral business achieved by customer satisfaction in all areas, including timeliness, attention to detail, and service-minded attitudes. To maintain the highest levels of professionalism, integrity, honesty, and fairness in our relationships with our subcontractors, professional associates, and customers.

EXECUTIVE SUMMARY

Corporate Structure and History

CTN Construction Consulting Company (CTN) was founded almost 31 years ago to fill the need for comprehensive and focused construction management services. Since then, we've built an effective team of industry professionals using the best tools available to meet the demands of complex construction projects. We've worked on hundreds of projects, large and small, crossing multiple market segments, including public sector, commercial and industrial. We've established long-lasting, solid relationships with our clients along the way.

Rick started Construction Consulting Company (CCC) as a sole proprietor on March 1, 1993. CCC holds several certifications, such as DBE, MBE, SBE, and SB. CCC obtained selling rights for several industry-related software dealerships, such as Primavera, Timberline Software, BidFax, Earthgraphics, Lynx, and others. CCC was focused on cost estimating and CPM scheduling for owners, Architects/Engineers, and competitive bidding for general contractors.

In July of 2024 Rick Aguilar applied to the Secretary of State for a Limited Liability Company called Construction Technology Network, -CTN LLC. Construction Technology Network -CTN LLC is doing business as (dba) CTN -LLC.

Client Base

<p>Acape Construction, Utah. Agnews Developmental Center, California, Aldridge Electric, Inc., Illinois. Allstate Power Vac, New Jersey. B.E. McMurray Construction, California. Berkshire Construction Services, Rhode Island. Bernards Brothers Construction, California. Biltmore Construction, Florida. Bing Bishop Construction, Inc., Louisiana. Bloom Construction Co., California. Bradley A. Hoyt Company, Minnesota. Brooks & Company General Construction, Virginia. Burling Builders Inc., Michigan. California Highway Patrol S. Lake Tahoe Field Office, California. State University at Sacramento. CalPERS Headquarters Complex, California. CalTrans-7 District Office, California. Central Environmental, Inc., Alaska. CH2M Hill Constructors, Inc., South Carolina. Chestnut Hill Realty Development Corp., Massachusetts. C.L. McLane High School, California. CMI General Constructors, Pennsylvania. Codel Construction Company, Kentucky. Coalmette Construction Co., Oregon. Collier Construction Inc., Oregon. Collins General Constructors, California. Complete Maintenance & Repair, New Jersey. Construction Business Systems- North, California. Cornelius Bekkering Construction Co., Michigan. CPM Services, Inc., California. Creative Ware Inc., Arizona. DB Solution, Inc., Ohio. Delta CPM, California. Department of Army, Pentagon Renovation Office, District of Columbia. Department of Forestry,</p>	<p>California Science Center. Campo/ Chino Fire Station. Channel Island F.C. Nells Youth Authority. McGee Cadet Training Academy. Department of Motor Vehicles. California Department of Parks & Recreation, California Department of Public Works, Division of Engineering Services, Maryland. East Bay Municipal Utility District, California. East Mesa Juvenile Detention Center, California. Edge Development, California. Folsom Prison, California. Fordyce Construction, California. Fort Worth Transportation Authority, Texas. Franchise Tax Board Central Office, California. Gabriel Builders, LLC, New Jersey. GE Nuclear Systems, GE Power Systems, California. Geotech Consultants International, Inc., Florida. Gilpin's Construction Co., Inc., Arizona. GPPC, California. Greenberg Elementary School, California. Granite Construction, California. Griffith Construction, Inc. California. Governor's Office of Emergency Services, California. Harrel Construction, California. Hawley Construction, Inc., Connecticut. HDR Engineering, Arizona. Hensel Phelps Construction, Colorado. HSC Builders & Construction Managers, Pennsylvania. Icon Constructors, Inc., Florida. Industrial Builders, Inc., North Dakota. Innovative Steel Systems, California. Intel Corporation, Massachusetts. J.A. Jones, California. J.E. Merit Constructors, Inc., Texas. Joseph Jingoli & Son, Inc., New Jersey. JR Conkey & Associates, California. Kaufman & Broad Architecture, California. Kirkwood-Bly,</p>	<p>Korte-Bellew & Associates Construction Co., Nevada. Lakeside Elementary School, California. Landmark Elementary School, California. Lewis C. Nelson & Sons, Inc., California. Limbach Company, New Hampshire. Linear Electric Co., New Jersey. Lionakis Beaumont Design Group Inc., California. Livingston Middle School, California. Lunseth Plumbing & Heating Co., North Dakota. M.A. Mortensen, Missouri. Mainlining Service, Inc., New York. The Mattingly Corporation, Indiana. Mark J. Kost Company, Virginia. Mars Services, Inc., California. Michigan Industrial Group, Michigan. Miller & Norfolk, Inc., Pennsylvania. MJ Ross Construction, California. Montgomery Watson, California. Morgan Contracting Corp., New York. Morrison Knudsen Corp., Maine. Murphy Supply Industrial Wholesale, Idaho. Nestel Inc., Indiana. Neumiller & Beardslee, California. Nobel Development, California. Northern Computers, Inc., Maine. Odyssey Landscaping, California. Pacific Concrete Specialties, California. Panelized Structures, California. Parsons Brinkerhoff, Connecticut. Paul H. Schwender, Inc., Illinois. Pentalon Construction, Utah. Pinnacle One, California. Platform Cement, Ohio. Pozzo Construction Company, California. Preston Youth Correctional Facility, California. Primax Construction Inc., North Carolina. Pumford Construction Inc., Michigan. Quality Electric Inc., Michigan. R.A. Bright</p>
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California. Baseline Conservation Camp. Blue Anchor Building.,Fort Jones. Manton Paso Robles Air Attack. Sonora Forest Fire Station. Vallecito Conservation Camp. Department of General Services, California. Resources Building Capitol East End Project. Sustainable Resources Design Review:	California. Sacks & Son Construction Inc., New York. Santa Clara Valley Transportation Authority, California. Seals / Biehle, California. Shaver Construction, Nevada. Soledad Prison, California. Sonag Company, Wisconsin. South Dakota State University. Southern CA Noble Construction Inc., California.	Construction, Illinois. Rectenwald Brothers Construction, Pennsylvania. Red Lemon Studios Ltd., Lanarkshire, UK. Refnes Construction Company, Inc., California. RLM Construction Inc., Utah. RME Electric Corp., Colorado. Robert Morgan Company, California. Roth Brother's Inc., Ohio. S. Mechanical, Inc. Illinois.
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Office Location

PO. Box 3097, Arnold, CA 95223

CTN -LLC employs highly qualified personnel to ensure that it can provide its clients with superior quality work, on-time performance, and responsiveness.

Core Competencies

Technical Experience

- Cost Estimating for A/E Firms
- Quality Assurance / Quality Control
- Construction Management
- CPM Scheduling Primavera P6
- Project Planners/Schedulers
- Claim settlements
- Cost Engineers
- Project software support - Primavera
- Microsoft Project Specialists
- Procurement and Contract Management
- Construction Design/Architects
- Maintenance Managers/Supervisors
- Labor Compliance Audits
- Warehouse Supervision/Operations
- Project close-out support
- Operations training
- Operations Policies/Procedures
- Document Control

Past Performance

A California-based construction support firm since 1993 with a reputation for accuracy and efficiency, affording the honor of working with multiple state and federal agencies. Our proven track record for scores of public work projects ranges from minor school modernizations and historical renovations to large state office buildings and prison facilities. Our combined knowledge, certifications, diversity, and technology allow us to bring the best services to your project, and we look forward to working with you.

Capital Area East End Project, Sacramento, CA

Estimate Reconciliation

CTN was tasked to complete a Cost Reconciliation for the Department of General Services on the \$392 million Capital Area East End project. CTN created a report that compared our cost estimate for the project to the Project Managers Cost Estimate. This allowed the owner to better understand the anticipated cost of the various components of the project and make strategic changes necessary to keep the project within budget.



- Project Cost \$392,000,000 The project was authorized through State Legislature (SB 1270) allowing the California Department of General Services to build 1.5 million square feet of state office and parking facilities on 11 acres of state-owned land at the end of Capitol Park.

CTN performed a complete cost estimate through all 16 CSI divisions. To obtain our results and provide the owner with a comparison cost analysis, CTN built bid items for each cost line item generated by the previous cost estimating company. That was the only way to run a comparison report for the owner (DGS).

Southern Pacific - Rail Depot Historic Station

Conceptual Cost Estimating

CTN was tasked to provide a cost estimate based upon a conceptual narrative report of the proposed renovation project that was generated by the design consultant. Using our Timberline estimating data base we were able to generate a cost estimate for establishment of the project budget, with sufficient detail for the design consultant to use in further defining the scope of the work. Line items in the cost estimate were linked to narrative items and photographs of rooms and areas.



- Project Cost \$16,000,000. The project was authorized through the City of Sacramento, Department of Public Works.

Vacaville Prison - Window Change Out

Scheduling and Estimating

CTN was tasked to prepare a cost estimate to replace all the windows at the Vacaville State Prison. The project required completing the work while maintaining a fully functional prison. Because the work had so many time constraints, we used Primavera Scheduling software to resource and then cost load the project. This method provided CDC with a full cost based on a realistic schedule and an accurate basis for time-related overhead.



- Project Cost \$13,200,000. The project was authorized through the California Department of Corrections.

Bookstore at California State University Turlock

Hard Bid Estimating CTN was tasked to assist in the direct cost estimating for a competitive bid. CTN estimated all the underground, concrete, framing, carpentry finish and general condition items. CTN participated at bid time to evaluate the low bidders. CTN was subsequently hired by the general contractor to provide project management services and CPM Scheduling for the job. The job was completed on time and budget.



- Project Cost \$4,300,000. The project was authorized through the California State University System. General Contractor was Dual Cal Builders, Inc.

Caltrans - Transportation Lab Facility

Hard Bid Estimating

CTN prepared the cost estimate for a General Contractor. The project consisted of a new 12,700 sf lab building, seismic retrofitting of three existing buildings and exterior site improvements. CTN provided the contractor with the detailed breakdown for the work and analysis of the bids at bid time. CTN subsequently provided the project management services CPM Scheduling Services and the project was completed on time and on schedule.

- Project Cost \$4,730,000. The project was authorized through California Department of Transportation - Caltrans



River Valley High School

Cost Estimating

CTN was tasked with preparing 4 cost estimates for this new high school. The estimates included conceptual, schematic, design development and construction documents. Upon conclusion of the final estimate, we conducted estimate reconciliation with the owner's construction manager.



- River Valley High School \$23,808,000. The school will house 1,650 students. Project Architect was Nacht & Lewis Architects.

Delano II Prison

Change Order Estimating

CTN was tasked with cost estimating changes on various bid packages. CTN conducted independent cost estimates on contractor and subcontractor proposed change orders. CTN prepared Cost Analysis Comparison Reports to provide the Project Management Team the needed documentation to substantiate CTN's position as it related to quantity, cost, and productivity.



Chronicle / Michael Maloney

- Delano II Prison will house more than 5,000 inmates. Construction cost \$379 million. CTN provided change order support on over 400 proposed change orders. Seven different construction firms were working on a multitude of bid packages for the project. Project Architect was Nacht & Lewis Architects.

Delano II Prison was a difficult task. We provided the initial cost estimating budget for the prison project, provided the general building cost estimates that were used on proposed change orders, provided the electrical cost estimating on proposed change orders and provided the mechanical cost estimating on proposed change orders. There were approximately 480 proposed change orders that required a cost estimate.

The reconciliation efforts were producing a comparison analysis report which was used to outline the differences between the proposed change order and the owner's estimated costs. This report was then used by management to negotiate the change order.

Rogue Valley International-Medford Airport, Medford, Oregon, USA

Cost Estimating

CTN (DBE) provided four (4) cost estimates during the course of design. Between the cost estimates CTN provided variance reports indicating what had changed between design drawings.



CSHQA Architects of Boise, Idaho, designed the new passenger terminal building, airside apron, landside access roadways and parking areas for the airport. The work at the airport required a total investment of \$35.6 million.

The building design was developed to be an expression of the Pacific Northwest. There are large expanses of solar green glass, clearstory windows and glass skylights to provide a transparency and openness to the building to convey to the arriving passenger a sense of the rural nature of the area. The 127,420 sqft terminal expansion will host an observation deck on the second floor, as well as a restaurant for screened and unscreened passengers. The second-story loading bridges will be easier loading and unloading of passengers. There is main concourse, and two open air concourses.

Folsom Dam Bridge Project

Cost Estimating- CPM Scheduling

CTN provided cost estimating, construction CPM Scheduling reviews. Architectural-Engineering services were required to complete the design for a new traffic bridge, and adjoining approach roadways, across the American River downstream from Folsom Dam, Folsom CA.



U.S. Army Corps of Engineers 970-foot long, 200-foot high Folsom Lake Crossing. The project cost \$117 million.

Truckee Middle School

Estimating

CTN provided 4 cost estimates during the design of the project from the conceptual stage to the final 100% working drawings. Between the various estimates, CTN prepared variance reports to demonstrate the areas of cost change between the different phases of design.



- Truckee Middle School. Construction cost \$21,600,000. Project Architect was Lionakis Beaumont Design Group.

Company Data

Website: <http://www.ctnontime.com>

Corporate email: ontime@CTNontime.com

Contact Person: Rick Aguilar 209-986-6217

Size of Firm: Currently, Small Business

Revenue 2023 under \$1,000,000

Available Resources: Skilled Cost Estimators, CPM Schedulers, QA&QC, Project Managers

Current Certifications: Certifications and Registrations by Federal, State and Local Agencies:

- DBE / Disadvantaged Business Enterprise
- MBE / Minority Business Enterprise
- SBE / Small Business Enterprise
- SB / Small Business (CA DGS)

Legal Business Name: CONSTRUCTION TECHNOLOGY NETWORK -CTN LLC

Doing Business As (DBA): CTN -LLC

North American Industry Classification System (NAICS)

236116 - New Multifamily Housing Construction (except Operative Builders)

236210 - Industrial Building Construction

236220 - Commercial and Institutional Building Construction

237110 - Water and Sewer Line and Related Structures Construction

237120 - Oil and Gas Pipeline and Related Structures Construction

237310 - Highway, Street, and Bridge Construction

237990 - Other Heavy and Civil Engineering Construction

238110 - Poured Concrete Foundation and Structure Contractors

238120 - Structural Steel and Precast Concrete Contractors

238130 - Framing Contractors

541310 - Architectural Services

541320 - Landscape Architectural Services

541330 - Engineering Services

541350 - Building Inspection Services

541360 - Geophysical Surveying and Mapping Services

541370 - Surveying and Mapping (except Geophysical) Services

541611 - Administrative Management and General Management Consulting Services

541990 - All Other Professional, Scientific, and Technical Services

561110 - Office Administrative Services

TESTIMONIALS

"This past year or two, we've worked with Rick Aguilar and his cost-estimating companies. We've found them to be very responsive and thorough in their estimating services. The most recent project was a maintenance garage expansion for Southern California Edison. The final bids were within 3% of their construction estimate. We will use them again!"

LANCE BIRD, FAIA, PRINCIPAL LA CAÑADA DESIGN GROUP 630 N. ROSEMEAD BLVD, #400, PASADENA, CA 91107 P: 626-351-4301 EXT: 104 F: 626-351-4302 www.lcdg.com

"I have known Rick for many years and have used his company for cost-estimating services on many projects. Rick has always performed promptly and delivered reliable, accurate estimates. I would not hesitate to use Rick's company in the future".

Regards,

Don

Don Mariano | AIA | LEED AP | Principal LIONAKIS | www.lionakis.com | P: 916.558.1900

"PDA is a commercial & institutional practice architectural firm located in Modesto. We have been in business since 1979. We completed the 1998-99 remodel of the Petco Store located at 2021 Evergreen Avenue, Modesto, CA, and over 1500 other projects ranging from very small to \$25 million in construction costs".

"We have utilized CTN's services on multiple governmental projects in Stanislaus County. They have proven to be timely, accurate and very detailed in the construction estimates. Our clients have been satisfied with the results in each case. We have used their services to verify construction change orders on concise notice with good results. We recommend using their services whenever possible".

Don Donald W. Phillips AIA, NCARB, LEED ® AP President Pacific Design Associates, Inc. 1218 K Street Modesto, CA 95354 (209) 577-2288 phone (209) 577-5726 fax

Differentiators

Construction Management

- Extensive preplanning processes
- Depth and experience in large complex projects
- Quality Workforce
 - Highly skilled, 'best of the best' workforce
 - Winning attitude
- Track record of successful projects and relationships
- Seamless transition from preconstruction to construction
- Coordinated communication between customer, project engineer, vendor, project manager, and superintendent
- Leveraged use of project and field engineers
- Project management processes for turnkey delivery:
 - Review critical path schedule coordination and installation with all interested and coordinating parties
 - Acquire necessary permits
 - Write a site-specific safety plan
 - Compare submittals to requirements prescribed by the engineer
 - Preplanning process to eliminate rework
 - Participate in Owner/Architect/Contractor meetings at all phases of the project
 - Procurement of long lead items
 - Accurate man-loading using CPM Scheduling
 - Compile accurate cost-to-completes
 - Coordinated owner-furnished equipment and materials
 - Assure the safety program is being adhered to
 - Coordinate and manage subcontractors
 - Open communications maintained with installation crews
 - Verify installations are finished on schedule
 - Change management
 - Verify that the quality control program is being implemented
 - Fine-tuned start-up and commissioning process
 - Change Order Schedule Analysis
 - Close out the project by providing customer with as-built drawings, electronic or hardcopy

Quality Assurance and Control

CTN's QA/QC process includes but is not limited to:

Preconstruction preview

- Constructability
- Specification review
- Value engineering
- Coordination study review

Jobsite visits

- Quality installations
- Verification of scope of work and contract changes
- Technical support
- Specifications review
- Proper scheduling
- Type of installation needed
- Best practices
- New prefab ideas

PE supervision

- Needs analysis
- Current as-built review
- Evaluation
- Coaching/mentoring
- Process management
- PE training
- Quote analysis

- Purchase order and subcontract writing
- Tracking via action items

Prefab coordination to ensure maximum profitability and current methods

Project turnovers

Project closeouts

Exit reviews of personnel

Quality Cost Estimating

CTN's Cost Estimating process includes but is not limited to:

Analyze Cost Estimating

- Rate Tables for jurisdiction
- Labor Allowances
- Crews
- Indirect Costs
- Specification review
- Scheduling download for tracking resources

Reporting

- Drill down capabilities
- Field Reports for Resource Use
- Comparison Analysis Reporting
- Work Breakdown Reporting

Cost Estimating Use

- Needs analysis
- Verification of scope of work and contract changes
- Evaluation of PCO's (Proposed Change Orders)
- Process management
- Quote analysis
- Purchase order and subcontract writing
- Tracking via action items

Coordination to ensure maximum profitability and current methods

Quality CPM Scheduling

CTN's CPM Scheduling process key outcomes:

- Identify the constraints
- Identify weaknesses in Critical Path Method project scheduling
- Describe the Critical Path
- Identify and apply precedence modifiers
- Specification review
- Scheduling download for tracking resources
- Allocate resources among multiple projects

Scheduling Problems

- Identify Multiple Critical Paths
- Identify constraints and what they do to the schedule
- Causes of Delay in projects

CTN's approach is a "Single Point of Contact" which provides our clients with a single project manager able to coordinate all of our in-house efforts on that particular project. This provides a focus for the project team and simplifies communications for the client. CTN's staff is made up of professionals supported by technical staff.

We believe in utilizing technology to make our teams productive and our projects successful, so we use state-of-the-art computer systems and software.

Our CTN team has earned a reputation for competing in complex projects by understanding the owner's requirements. CTN also provides various pre-construction services, including responding to problem projects immediately.

CTN is more than a body shop, temporary staff, or a way to outsource your technical requirements. Our consultants add value to your projects by applying years of diversified professional experience with expert technical skills to provide bottom-line value-added results - on time and with accuracy. CTN begins every project by outlining our client's needs, goals, and objectives. We use modern project management techniques and technology to track strategic decision points and key project indicators. We combine large company resources with small company attention to detail and responsiveness. We are aggressive advocates for our clients, and our collaborative team of construction and technical experts diligently achieves our client's objectives.

We are awarded most of our work based on our reputation. Our reputation demands a commitment to quality, service, and operating within approved budgets and schedules. We understand that to be successful, we must remain true to our core values—integrity, Commitment, Diligence, and professionalism. It is through this dedication to our core values that we are able to deliver the highest-quality service to our valued clients.