



## ■ MISSION STATEMENT

Construction Control Dynamics, Inc.'s mission is to assist our construction industry clients in achieving timely and successful project completion using proven scheduling, monitoring and dispute resolution practices and procedures. We are committed to our clients -- to understanding them and their specific needs.

## ■ VALUE ADDED BY:

- ***Personnel***      Our personnel are seasoned industry veterans who have earned appropriate academic degrees and have acquired substantial field experience through extended periods of on-the-job responsibility. Our hands-on experience gives us the necessary perspective and judgment to successfully execute consulting commissions.
  
- ***Experience***      Our principals and staff have over 70 years experience in construction scheduling, project monitoring, claims analysis, and litigation support on virtually every size and type of project. We have worked on projects from Boston to San Diego, from the Aleutian Islands to the Virgin Islands and most states in between.
  
- ***Track Record***      Achieved through more than 550 projects, valued at over 6.0 billion dollars, we have a solid track record of service and success -- proven by an exceptional list of long-term and repeat clients.
  
- ***Professionalism***      We are distinguished, resourceful professionals of integrity and quality. Each project receives personal, active attention from commission through completion.
  
- ***Methodology***      We use analytical, pragmatic, state-of-the-art methods to assist our clients in meeting their scheduling, monitoring and dispute resolution objectives.
  
- ***Responsiveness***      Our effectiveness in assisting our clients with on-time, under-budget project completion and expeditious, economical dispute resolution is predicated on responsiveness and adaptability to client-specific and project-specific objectives.

## PROFESSIONAL PROFILE

### RONALD S. MAJORS, P.E., Principal

**EDUCATION:** Master of Engineering Administration (Construction Management Option), The George Washington University, Washington, DC  
B.S., Civil Engineering, Union College, New York  
B.A., Economics, Union College, New York

**REGISTRATIONS:** Professional Engineer - Maryland

**CERTIFICATIONS:** Project Management Professional (PMP) - Project Management Institute

### PROFESSIONAL AFFILIATIONS:

Arbitrator and Mediator, Construction Industry Panel, AAA  
National Society of Professional Engineers  
American Society of Civil Engineers  
Project Management Institute  
American Association of Cost Engineers

Mr. Majors, founder of Construction Control Dynamics, Inc., has over thirty-five years of experience in the construction industry. Mr. Majors has completed various assignments in construction project management including project manager (claims) for a consulting firm, internal engineering consultant to a construction law firm, senior scheduling consultant and job engineer for a large general contractor.

Mr. Majors has successfully:

- Prepared and monitored over 325 schedules for various types of construction projects with a total value exceeding \$4.4 billion.
- Analyzed and presented hundreds of claims and counterclaims for delay, disruption and acceleration for contractors, architects, engineers and owners.
- Formulated and implemented a methodology and procedure for analyzing the impact of over 1000 change orders to the schedule of a \$100 million federal government project. Every change order and its impact was negotiated and settled without costly litigation.
- Given expert testimony before Federal and State courts, and arbitration panels on matters involving delay, disruption and acceleration and monetary damages sustained.
- Served as an arbitrator or mediator on numerous AAA construction industry cases since 1981.
- Served on the Construction Advisory Committee, Atlanta Region of the AAA.



## PROFESSIONAL PROFILE

### **WILLIAM S. PATTON, Senior Project Manager**

**EDUCATION:** Bachelor of Building Construction with Honors  
University of Florida School of Building Construction - Gainesville,  
Florida

**REGISTRATIONS:** Certified General Contractor, State of Florida

**PROFESSIONAL AFFILIATIONS:** Panel of Construction Industry Arbitrators, AAA,  
Education Committee, Georgia Branch - Associated General Contractors  
Continuing Education Committee, Associated Builders & Contractors of  
Georgia,  
Sigma Lambda Chi Construction Honorary Fraternity (Past President,  
University of Florida Chapter)

Mr. Patton has over thirty years experience in the construction industry. This experience ranges from home office estimating and engineering support, to on-site project management, to claims management on a broad spectrum of industrial, commercial, and government projects. His project experience includes Sewage Treatment Plants, Highway and Bridge Projects, an Engine Parts Manufacturing Facility, a Cigarette Manufacturing Plant, Hospitals, Rapid Transit Work, Pharmaceutical Plants, Army Barracks, an Aqueduct, Correctional Facilities, Major Postal Service Facilities, and various Pulp and Paper Projects.

Mr. Patton has successfully:

- Established and maintained cost monitoring and control procedures, management information reporting procedures, and scheduling/planning procedures on numerous projects.
- Assisted clients in avoiding and/or minimizing project difficulties through proper documentation. Established proven documentation guidelines, making the task of monitoring and documenting project progress more manageable.
- Implemented and managed the document control and issue development on a \$40 million claim involving 25,000 documents and a 100,000 activity as-built schedule.
- Prepared, maintained and analyzed scores of major Critical Path Method schedules for Contractors and Owners.
- Analyzed and presented numerous claims and counterclaims for delay, disruption, acceleration, and extra work for Contractors, Subcontractors, and Owners.
- Given expert testimony before courts and arbitration panels on matters involving Delay Impacts and Damage Calculations, Change Order Entitlement and Value, and Schedule Analysis and Claim Entitlement.



## ■ CONSTRUCTION CLAIMS SERVICES

- ◆ ***Investigation & Analysis***
  - Examine and assemble relevant documents
  - Interview project participants
  - Establish reasonable As-Planned Schedule
  - Identify alleged delay issues
  - Prepare As-Adjusted Schedule series
  - Extract As-Built Schedule data from project records
  - Prepare As-Built Schedule
  - Compare As-Planned & As-Built Schedules to As-Adjusted Schedules
  - Establish cause for variance between As-Planned & As-Built Schedules
  - Identify party responsible for delay
  - Allocate delay caused by project participants
  - Calculate & plot As-Planned resource requirements
  - Calculate & plot As-Built resource expenditures
  - Identify periods of overtime and multiple-shift work
  - Identify areas & extent of disputed work & out-of-sequence work
  - Identify and quantify unusually severe weather conditions
  
- ◆ ***Documentation of Effect***
  - **Measurement and Calculation of**
    - Increased & extended job site and home office overhead
    - Loss of productivity or efficiency
    - Owner's actual damages
    - Costs caused by disrupted work
    - Acceleration costs
    - Costs caused by adverse weather/abandonment/wrongful termination



■ **CONSTRUCTION CLAIMS SERVICES** (*continued*)

- ◆ ***Negotiation,  
Mediation  
Arbitration,  
Litigation***
  - Prepare summary background of project and claim
  - Develop liability for claim issues
  - Prepare & present summary charts, exhibits & visual aids
  - Assist council in recommending negotiation strategy
  - Prepare expert reports required by federal and state courts
  - Present and refute technical evidence by serving as expert witness
  - Present and refute damage calculations by serving as expert witness
  - Develop interrogatory questions under attorney direction
  - Assist with depositions under attorney direction
  
- ◆ ***Steps to  
Successful  
Recovery  
and/or Defense***
  - Investigate and identify claim issues
  - Assemble documentation and prepare issue narratives
  - Prepare issue fragnets
  - Prepare As-Planned / As-Built schedule comparison
  - Prepare As-Planned / As-Built resource comparison
  - Prepare As-Adjusted schedule analysis
  - Quantify and allocate delay, disruption and acceleration
  - Prepare delay, disruption and acceleration report
  - Identify and calculate delay, disruption and acceleration damages
  - Prepare claim document
  - Negotiate, mediate, arbitrate, and litigate
  - Successful recovery/defense



## ■ CONSTRUCTION CLAIMS SERVICES

### ◆ *Representative Clients*

- **Building Authority of Fulton Co.**  
Atlanta, Georgia
- **Pinkerton & Laws, Inc.**  
Atlanta, Georgia
- **WASCO, Inc.**  
Nashville, Tennessee
- **University of Kentucky**  
Lexington, Kentucky
- **Roberts Properties Residential, LP**  
Roswell, Georgia
- **Skanska USA Building, Inc.**  
Atlanta, Georgia
- **D. G. Fowler Electric Company, Inc.**  
Atlanta, Georgia
- **ABCO Builders, Inc.**  
Atlanta, Georgia
- **City of Griffin**  
Griffin, Georgia
- **Erickson Associates, Inc.**  
Savannah, Georgia
- **McKinney's Inc.**  
Charlotte, North Carolina
- **Fletcher Bright Company**  
Chattanooga, Tennessee
- **Eagle North America**  
Augusta, Georgia
- **Atlanta Bread Company**  
Atlanta, Georgia
- **QORE, Inc.**  
Duluth, Georgia
- **Ashbrook Simon-Hartley Corp.**  
Houston, Texas
- **Player And Company**  
Atlanta, Georgia
- **Design Build Concepts, Inc.**  
Atlanta, Georgia
- **Precision Concrete Construction, Inc.**  
Alpharetta, Georgia
- **The Lions Group, Inc.**  
Forrest Park, Georgia
- **Zurich North American**  
Roswell, Georgia
- **City of Roswell**  
Roswell, Georgia
- **The Hartford**  
Hartford, Connecticut
- **T + C Contracting, Inc.**  
Louisville, Kentucky
- **Summit Contractors, Inc.**  
Jacksonville, Florida
- **Shefaor Development**  
Miami, Florida
- **Place Properties, Inc.**  
Atlanta, Georgia
- **Gwinnett County**  
Lawrenceville, Georgia
- **ESI Inc. of Tennessee**  
Marietta, Georgia
- **C. A. Murren & Sons Company, Inc.**  
Snellville, Georgia
- **CNA Insurance**  
Chicago, Illinois



## ■ CONSTRUCTION CLAIMS SERVICES

### ◆ *Law Firms We Have Served*

- **Hendrick, Phillips, Salzman & Flatt, PC**  
Atlanta, Georgia
- **Ober/Kaler**  
Baltimore, Maryland
- **Booth, Mitchell & Strange, LLP**  
Costa Mesa, California
- **Bradley Arant Rose & White, LLP**  
Birmingham, Alabama
- **Hall, Render, Killian, Heath & Lyman, P.S.C.**  
Louisville, Kentucky
- **Arnold & Porter, LLP**  
Washington, D.C.
- **Greenfield, Bost & Kliros, P.C.**  
Atlanta, Georgia
- **Zimmerman, Axelrad, Meyer, Stern & Wise, P.C.**  
Houston, Texas
- **Phillips Morgan & Dunagan, LLP**  
Atlanta, Georgia
- **Bovis, Kyle & Burch, LLC**  
Atlanta, Georgia
- **Smith Currie & Hancock, LLP**  
Atlanta, Georgia
- **Gambrell & Stolz, LLP**  
Atlanta, Georgia
- **Miller & Martin, PLLC**  
Atlanta, Georgia
- **George C. Reid, LLC**  
Atlanta, Georgia
- **Shapiro, Fussell, Wedge, Smotherman & Martin**  
Atlanta, Georgia
- **McGuire, Wood & Bisette, P.A.**  
Ashville, North Carolina
- **Kirksey & McNamee, PLC**  
Brentwood, Tennessee
- **Sutherland, Asbill & Brennan, LLP**  
Atlanta, Georgia
- **Stidham & Associates, P.S.C.**  
Lexington, Kentucky
- **West Virginia Attorney General**  
Charleston, West Virginia
- **Samples, Jennings, Ray & Gibbons, PLLC**  
Chattanooga, Tennessee
- **Ragsdale, Beals, Seigler, Patterson & Gray, LLP**  
Atlanta, Georgia
- **Moore Ingram Johnson & Steele, LLP**  
Marietta, Georgia
- **Kilpatrick Stockton, LLP**  
Atlanta, Georgia
- **Woolf, McLane, Bright, Allen & Carpenter, PLLC**  
Knoxville, Tennessee
- **Chamberlain, Hrdlicka, White, Williams & Martin**  
Atlanta, Georgia
- **Gwinnett County Law Department**  
Lawrenceville, Georgia
- **Troutman Sanders, LLP**  
Atlanta, Georgia



## ■ CONSTRUCTION CLAIMS SERVICES

### ◆ *Representative Projects*

- **Affordable Housing**  
St. Thomas, USVI
- **North Atlanta High School**  
Atlanta, Georgia
- **McKeldin Library**  
University of Maryland  
College Park, Maryland
- **Moses H. Cone Memorial Hospital**  
Greensboro, North Carolina
- **National Education Training Center**  
U.S. Fish & Wildlife Service  
Shepherdstown, West Virginia
- **Municipal Court Building**  
Atlanta, Georgia
- **Lockheed LK71179**  
Marietta, Georgia
- **Pack Place Center**  
Asheville, North Carolina
- **Cincinnati Airport Security**  
Covington, Kentucky
- **FGD Retrofit**  
Tennessee Valley Authority  
Cumberland, Tennessee
- **Flint RiverCenter Aquarium**  
Albany, Georgia
- **Martin Luther King, Jr. High School**  
DeKalb County, Georgia
- **Five Forks Park**  
Gwinnett Co., Georgia
- **Kentucky DOT Route 329**  
Oldham County, Kentucky
- **Quigg Branch WWTP**  
Conyers, Georgia
- **Putnam General Hospital**  
Putnam County, Georgia
- **Country Inn**  
Pigeon Forge, Tennessee
- **Research Laboratory**  
Medical College of Georgia  
Augusta, Georgia
- **CUGA 25E10**  
Cumberland Gap, Kentucky
- **Fulton County Judicial Center**  
Atlanta, Georgia
- **Maple Knoll Village**  
Cincinnati, Ohio
- **Spallation Neutron Source Target Building**  
Oak Ridge National Laboratory, Tennessee
- **Sloppy Joe's Restaurant**  
Atlanta, Georgia
- **Carlyle Apartments**  
Greenville, South Carolina
- **Fulton County Government Complex**  
Atlanta, Georgia
- **Misc. Mechanical Piping**  
Idaho National Engineering Lab  
Idaho Falls, Idaho
- **Addison Place Apartments Phase II**  
Alpharetta, Georgia
- **Road Relocation**  
Florida Dept. of Transportation  
Treasure Island, Florida
- **Hospital Renovation**  
VA Medical Center  
Oklahoma City, Oklahoma
- **State Correctional Institution**  
McCormick, South Carolina



## ■ CONSTRUCTION CLAIMS SERVICES

### ◆ *Representative Projects (continued)*

- **Stadium Expansion**  
University of Kentucky  
Lexington, Kentucky
- **Still Branch Dam & Reservoir**  
Griffin, Georgia
- **First National Bank of Crestview**  
Crestview, Florida
- **Auxiliary Generator Building**  
Hill Air Force Base  
Ogden, Utah
- **General Mail Facility**  
United States Postal Service  
Los Angeles, California
- **Thorne Bay Community School**  
Thorne Bay, Alaska
- **Public Housing**  
Conyers, Georgia
- **ADAL Central Power Plant**  
Shemya Island, Alaska
- **Hartsfield Jackson Airport Taxiways**  
Atlanta, Georgia
- **Regional Jail Facility**  
Beckley, West Virginia
- **Brookwood Place Condominiums**  
Atlanta, Georgia
- **Aircraft Acoustical Enclosure**  
MCAS, Beaufort, South Carolina
- **Giant Cement Plant Expansion**  
Harleyville, South Carolina
- **Hospital Renovation**  
VA Medical Center  
Oklahoma City, Oklahoma
- **State Correctional Institution**  
McCormick, South Carolina
- **Jacksonville Branch**  
Federal Reserve Bank of Atlanta  
Jacksonville, Florida
- **Steam Plant**  
Puget Sound Naval Shipyard  
Bremerton, Washington
- **Mimosa Elementary School**  
Roswell, Georgia
- **Walmart Supercenter**  
Starkville, Mississippi
- **AMC Theater**  
Santa Monica, California
- **INTAT Foundry**  
Rushville, Indiana
- **Downtown Expressway Expansion**  
Georgia Dept. of Transportation  
Atlanta, Georgia
- **Pikeville Methodist Hospital**  
Pikeville, Kentucky
- **Knoxville Place Student Housing**  
Knoxville, Tennessee

