



# F D Renda Engineering & Construction, Inc.

Engineers, Contractors, Construction Managers, Construction & Claims Consultants

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Frank D. Renda, P.E., P.P.  
Licensed P.E. in N.J. and PA.

## **FRANK D. RENDA, P.E., P.P.**

### **I. EDUCATION:**

Bachelor of Science Degree in Civil Engineering from RUTGERS, The State University,  
New Brunswick, NJ, 1971

### **II. PROFESSIONAL LICENSES:**

- A. Licensed Professional Engineer in the State of New Jersey
- B. Licensed Professional Engineer in the Commonwealth of Pennsylvania
- C. Licensed Professional Planner in the State of New Jersey

### **III. PROFESSIONAL & INDUSTRY ASSOCIATIONS:**

- A. National Society of Professional Engineers
- B. New Jersey Society of Professional Engineers
- C. National Academy of Forensic Engineers, Lifetime Member
- D. Utility & Transportation Contractors of New Jersey:
  - 1. Elected as President 1977 - 1978
  - 2. Member, Board of Directors 1974 to 2016
  - 3. UTCA Committees:
    - Co-Chairman, Specifications Committee
- E. Appointed to the National Roster of Commercial Arbitrators, Construction Panel, for the American Arbitration Association

Frank D. Renda, P.E.

#### **IV. PROFESSIONAL & INDUSTRY AWARDS:**

- A. Presented the UTCA highest honor, the William Feather Memorial Award in 1982
- B. Presented the Engineer-Constructor of the Year award by the Professional Engineers in Construction in 1992
- C. Inducted into the UTCA Construction Industry Hall of Fame in 2016

#### **V. OTHER ACTIVITIES:**

- A. Served as elected official, Township Committee, Readington Township, NJ
- B. Served on the Readington Township Planning Board and Board of Health
- C. Served as a Member & Vice Chairman, Hunterdon County Planning Board

#### **VI. PUBLICATIONS & SEMINARS:**

- A. Co-author of "Repair Guidelines For Concrete Sewer Pipe", published by UTCA
- B. Co-author of "Repair Guidelines For Asbestos Cement Pipe", published by UTCA
- C. Member, the New Jersey Task Force, preparer of "Guide For the Preparation and Processing of Contract Modifications", preparer of rules and regulations published in the New Jersey Register and identified as N.J.A.C. 7:14-2.1 to 7:14-2.15
- D. Panelist for Construction Safety Seminar, "Excavation & Competent Person", sponsored by the NJ UTCA
- E. Panelist for Construction Safety Seminar, "Construction Safety Planning – Engineer's Perspective", sponsored by the NJ UTCA
- F. Panelist for Construction Safety Seminar, "Safely Locating Underground Utilities – Contractor's Rights and Responsibilities", sponsored by the NJ UTCA
- G. Panelist for training session for NJDEP Engineers responsible for reviewing specifications
- H. Panelist, NJDEP and NJ Environmental Infrastructure Trust, Development of Wastewater Treatment Facilities Construction Regulations, sponsored by the NJ UTCA

#### **VII. EMPLOYMENT:**

- A. Ernest Renda Contracting Company, Inc., Somerville, N.J., May 1971 - August 1989
- B. F D Renda Engineering & Construction Inc., Whitehouse, N.J., September 1989 - Present

#### **VIII. QUALIFICATIONS & EXPERIENCE:**

Frank D. Renda has spent his entire professional career of nearly 50 years in the heavy and utility construction industry, including land development, being responsible for construction projects that ranged in value from under \$100,000.00 to over \$60,000,000.00. He has been involved in all phases of construction management, scheduling, claims evaluation, claims preparation and providing construction consulting support to Contractors, Owners and Engineers.

Frank D. Renda, P.E.

His responsibilities as Construction Manager have included:

- preparing complete estimates for new projects to be bid including formulation of bidding strategies
- preparing and implementing construction schedules (CPM & Bar Chart) including updates
- reviewing, approving and submitting required shop drawings to the design engineer
- negotiating and formalizing subcontracts and purchasing required project materials
- determining and obtaining required construction permits from municipalities, counties, and the State of New Jersey
- manage, monitor, and track project objectives including scope of work, schedule and budget
- monitoring and evaluating job progress by reviewing and responding to project correspondence, attending project meetings, reviewing daily field progress reports and preparing monthly progress payment requests
- identifying & evaluating project functions where potential savings could be achieved, including presentation of Value Engineering, a process where both the owner and the contractor share in the savings
- coordinating, scheduling and supervising the testing and start up of treatment facilities
- identifying, preparing and presenting claims and change orders for additional work performed
- interacting with owners and consultants for the purpose of negotiation and settlement of claims during closeout of projects

His experiences as a Construction and Claims Consultant have included:

- working with clients to understand and analyze potential construction claims, including project site visits and inspections
- reviewing contract documents and job files to identify recoverable claims attributable to defective contract documents, including discrepancies and ambiguities, changes in scope of work, differing site conditions, Owner and / or Engineer caused delays and disruptions
- preparing and documenting claims, including the calculation of the damages which can consist of direct costs such as labor, material and equipment, consequential costs such as lost profits and indirect costs such as home office overhead
- developing negotiation strategies for the resolution of the claims
- preparation of expert reports and presenting evidence in depositions, at arbitration hearings and administrative hearings, and at court proceedings, as an expert in construction

His experience as an expert in construction related matters:

- Frank D. Renda, P.E. is qualified as an expert in construction related matters under the judicial evidentiary rules of the Superior Court in NJ
- Frank D. Renda, P.E. has provided expert testimony in construction related matters in the Superior Court of NJ, and in Arbitration under the rules of the American Arbitration Association