



Maria B. Bosch, CFCC, CCP, PSP

Managing Partner

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PROFILE

Ms. Bosch is a Certified Forensic Claims Consultant, a Certified Cost Consultant (CCC) and a Planning and Scheduling Professional, (PSP) with AACE International, the Association for the Advancement of Cost Engineering. MS Bosch is also a Certified General Contractor in the State of Florida and holds a Master Degree in Construction Management from Florida International University. With over 27 years of combined Construction Management, Design and Cost Consulting experience, she has been responsible for the past 15 years of the Analysis and Management of numerous Construction Claims related to Dade County Public School Projects, as well as those of private clients such as Developers and Contractors. She has worked as Program Manager and Project Manager for various public and private projects, including a \$23 million 450-unit luxury multi-family complex in Pembroke Pines, Florida, and a \$26 million luxury multi-family and marina complex in Fort Lauderdale, Florida, as well as government related buildings, infrastructure and transportation projects. Ms. Bosch and her team served as cost consultants for the Miami Intermodal Center projects, which include a \$200 million Rental Car Facility, a \$15 million Tri-Rail Station and a \$14 million MIA Connector station for the Automated People Mover. As a State of Florida Licensed General Contractor she is qualified in the coordination, contract management and inspection of construction projects, including jurisdictional code compliance.

EDUCATION

Master of Science, Construction Management, Florida International University, 1992

Bachelor of Arts, Florida Atlantic University, 1987

CERTIFICATIONS, REGISTRATIONS, LICENSES

State of Florida Certified General Contractor, #CGC 049756

Certified Forensic Claims Consultant – Certificate #23858, AACE International, 2010 (The Association for the Advancement of Cost Engineering)



Certified Cost Consultant, (CCC) - Certificate #1452, 1994, AACE International (The Association for the Advancement of Cost Engineering).

Planning and Scheduling Professional, - (PSP) Certificate # 00072, AACE International (The Association for the Advancement of Cost Engineering Member AACE International, 1994-2004.)

PROFESSIONAL MEMBERSHIPS

Member AACE International since 1994

PUBLICATIONS

“Release of Fibrous Glass Fibers into the Air-stream from Insulated Air Conditioning Ductwork and its Potential Health Hazards”, 1992. A Funded Research, Florida International University Department of Construction Management, 1992.

“ENEXP” An Expert System for Residential Energy Calculations, Cost Engineering Journal, 1994.

“Never say Never- Cost Effective Luxury Multifamily Development”, Florida Construction News, 1995.

TEACHING AND CONFERENCES

Florida International University, 1991

Expert Systems in Construction - Seminar Presenter

Miami Dade Community College, 1993-1995

Instructor- Estimating with Timberline Estimating Software.

Instructor – Scheduling with Primavera Project Planner, P3.

Bosch Educational – President (# PVD1062)

Approved Continuing Education Provider

6 Courses Approved for CEU credits with DBPR

- Construction Cost Estimating
- Construction Scheduling
- Avoiding Construction Latent Defects
- Contract Management for Construction Professionals
- Construction Claims Preparation



- Water Intrusion and Mold Growth

TESTIMONY IN LITIGATION / ARBITRATION / MEDIATION

- Serving as Expert on a FDOT Transportation Project – Estate of Odom vs. FDOT
- Serving as Expert on a Broward County School Board case, Close Construction vs. Riviera Beach
- Served as Expert on a Broward County School Board Case, MacArthur Sr. High School
- Served as Expert for SKANSKA USA vs. Miami Dade County Public Schools, a Construction Dispute.
- Served as Dispute Resolution Board Adjudicator for a United States funded multimillion-dollar Design-Build Roadway project in El Salvador, 2012.
- Served as testifying expert and testified in Court on code related change orders for the School Board of Broward County against an Architect's Errors & Omissions Insurance Case on September 2011.
- Served as expert consultant and testified in arbitration on cost, delay, specifications, code and industry standards for the Structural Contractor on the Museum of Biodiversity project, Panama City, Panama, which is a design of the renowned Architect, Frank Gehry.
- Served as expert consultant in over 30 Mediation proceedings, for Miami Dade County Public for 15 years.
- Served as expert consultant for Schools, various High-Rise Developers, and Contractors in the South Florida Area.
- Served as expert consultant in Litigation and Arbitration cases.
- Served as mediator for a contractual dispute for residential project.
- Served as expert cost consultant in the assessment of damages for the repair of numerous defective work in numerous construction cases.
- Served as Expert for a Haug S.A vs. MAPLE SRL, for an Ethanol Plant Construction Dispute.

DETAILED EXPERIENCE

TRANSPORTATION

- Cost Estimating for Design Phases and Bid Phase of the Miami Airport \$200 million dollar Rental Car Facility complex, \$14 million dollar MIA Connector Station for Automated People Mover, \$15 Million dollar Tri-Rail Station and conceptual / schematic estimates for a \$58 million dollar Central Station to encompass the Tri-Rail, MIA Connector Station and Metro and Intercity Bus Stations to serve the Miami International Airport. Value Engineering high cost components of project.



- Change Order tracking and Claims review and evaluation for the Metromover Brickell Extension, Miami, Florida
- Preliminary engineering report, conceptual cost estimates and proposed schedule for the Port of Miami Tunnel Project.
- Cost estimates and schedule reviews for numerous Toll Plazas for Florida's Turnpike
- Cost estimates for Hillsborough County Expressway, Tampa, Florida
- Cost estimates and schedule reviews for the Orlando-Orange County Expressway Authority (OOCEA)

AIRPORT FACILITIES

Miami International Airport (Cost Estimating)

- Prepared Change Order reviews and Claims reviews for MIA Roads I Project
- Prepared Engineer's Estimate for DCAD/ MIA Roads I Project
- Homestead Air Force Base/ Air Reserve Station (Cost Estimating) Master Plan Conceptual Cost Estimates Cantonment Area Infrastructure construction cost estimates. Hangar 741 estimated cost of modifications. Cost estimates - Renovation of Buildings #775 & #779

Nassau International Airport, the Bahamas: (Cost Estimating / Scheduling)

- Claims preparation, review and evaluation for the contractor working on the project
- Prepared detailed resource loaded schedules for same

Other Airports (Cost Estimating / Scheduling)

- Dade County Aviation Department (DCAD) Conceptual plan cost estimates for Homeless Trust
- Fort Lauderdale International Airport – Claims/ Schedule Analysis of contractor's claims of Taxiway Expansion

RETAIL & REAL ESTATE

- Claims / Project Close-out for Falls of Marina Bay \$25 million dollar multifamily complex and Marina
- Brickell View 36 sty. High Rise Building, Miami, Florida – Construction Claims Analysis and litigation support.
- Brickell Grand 15 sty. High Rise Building, Miami, Florida – Construction Claims Analysis and litigation support
- Brickell Bay Village 34 sty. High Rise Building, Miami, Florida – Construction Estimating / Scheduling / Claims Preparation. Resulting in \$2 million dollar settlement to Contractor.



- Onyx Condominium 27 sty. High Rise Building, Miami, Florida– Scheduling
- Puerta de Palma High Rise Building, Coral Gables Florida – Scheduling
- Bentley Bay - Two Tower High Rise Building, Miami Beach Florida – Claims Analysis
- Cross Creek multifamily residential apartments, Margate, Florida – Cost Estimating for Fire Damages with evaluation of reconstruction vs. re-building options.
- Claims Analysis for Pembroke Falls, Phase 3, resulting in \$3 million settlement to Owner
- Port Canaveral Cruise Terminal 10
- Florida’s Turnpike Toll Operations Building Complex
- Florida’s Turnpike Service Plazas and Stations
- Metro-Dade Transit Authority (MDTA) Train Maintenance Facility (Dade County, Florida)
- Southeast Regional Response Center for Marine Spill Response Corporation (MSRC)
- Numerous Cost Estimates and Cost Evaluations for repairs of hurricane damages as a result of hurricane Andrew. Projects included single and multi-family residential, commercial and industrial facilities.
- University of Miami – Student Housing- Cost Estimating Services
- Villa Biltmore- Sr. Project Management
- One College Park – Owner Representative
- Daytona Beach Hotel & Convention Center- Cost Estimating Services and scheduling services

LANGUAGES

English (fluent)

Spanish (fluent)

