

JESSICA C. MILES, P.E.
Curriculum Vitae

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SJB Group, Incorporated
P.O. Box 1751
Baton Rouge, La. 70821-1751

225-769-3400
jcmiles@cox.net

EDUCATION AND PROFESSIONAL DEVELOPMENT

Florida Professional Engineer No. 45971
Louisiana Professional Engineer, No. 28743
Mississippi Professional Engineer, No. 15861

Dispute Review Board Certified by the National DRB Foundation

LOUISIANA STATE UNIVERSITY, LA
B.S. Civil Engineering (1986)

PROFESSIONAL EXPERIENCE

SJB GROUP INCORPORATED, BATON ROUGE, LA.

Construction Services Project Manager (April 2002 to present)

Provide construction support and assistance to clients. Perform on contract with Miss. and La. DOTDs to provide Primavera CPM schedules and review on behalf of each from construction contractors. This includes creating P3 schedules by performing takeoffs on preliminary plans to assist with setting contract time as well as providing the expertise during construction by reviewing all contractor submitted schedules. Provide claims analysis and make recommendations on entitlement and reasonable settlements. Provide construction expertise to La. DOTD Construction Legal Department. Compile information and create a Project Management Course for La. DOTD. Manage contract with DOTD for providing construction assistance to DBE/WBE Companies. This consist of providing any assistance with estimating, bidding, construction, contacts, relations with primes, as well as any other assistance needed to successfully operate a business. Assistance is also provided to companies as well as other owners in the completion of commercial buildings, roadway construction and utility installations. Compute cost estimates on SJB Engineering Dept. design work.

ANGELO IAFRATE CONSTRUCTION, LLC. BATON ROUGE, LA.

Estimator/Project Manager (Aug 1999 – April 2002)

Estimate roadway projects in HCSS. Manage road and bridge construction projects in the Baton Rouge and New Orleans area. Work includes managing the project budget and overall construction of a project, monitoring production, developing schedules in SureTrak, hiring

subcontractors, and approving expenditures. Coordinate with owners any changes. Monitor overall progress of work and make adjustments where necessary to meet the budget.

FLORIDA DEPARTMENT OF TRANSPORTATION, ORLANDO, FL.

Supervisor Engineer (July 1999- Aug. 1999)

Managed all construction in South Orange Co. and Osceola Co. as Engineering Supervisor for the Orlando Residency. In this position, work included supervising in house Project Engineers and Consultant Construction Engineering & Inspection contracts. Position involved constructability reviews, negotiating extra work with contractor, overall management of construction in the area, meet with contractors for conflict resolution, reviewing schedules and performing claim analysis. Position also served on the Technical Review Committee to select Consultants.

FLORIDA DEPARTMENT OF TRANSPORTATION, ORLANDO, FL

Construction Project Manager (1992 - 1999)

Manage Consultant Construction Engineering and Inspection (CE&I) contracts for multiple large roadway and bridge construction projects. Administer contracts for heavy urban reconstruction involving major utility replacement. Review contractor performance for compliance with plans and specifications, provide engineering analysis and solutions for design problems, construction procedures and project changes, as well as analyze and provide recommendations for handling contractor claims. Negotiated extra work and cost within a budget and review proposed plans for future projects for constructability errors and omissions and pay items. Manage engineering and inspection teams for these projects. Assist with negotiating Consultant contracts for Engineering and inspection services. Also, serve on several review committees for selection of engineering consultant firms. Oversee construction of new Oviedo Maintenance buildings and facilities including the new statewide aluminum fabrication shop. Serve as the liaison between the Department and utility companies, local governments and the public to coordinate the resolution of construction conflicts. Attend public meetings to address questions and provide periodic updates on construction schedules.

FLORIDA DEPARTMENT OF TRANSPORTATION, ORLANDO, FL

Assistant Maintenance Engineer (1991 -1 992)

Supervised the scheduling, production and work program of approximately 75 employees and vehicle maintenance for the unit. Responsibilities included hiring and disciplinary practices. Routinely purchased equipment and materials within budget.

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Domestic Waste Permitting Engineer (1989 - 1991)

Reviewed all permits for wastewater treatment, disposal and reuse for approval. Also reviewed all reclaimed waste treatment and disposal applications and made recommendations for approval or request for information.

FLORIDA DEPARTMENT OF TRANSPORTATION, ORLANDO, FL

Assistant Maintenance Engineer (1987 - 1989)

Supervised the scheduling, production and work program of approximately 50 maintenance employees. Included hiring and disciplinary practices, as well as establish and administer

maintenance contracts within budget. Includes maintenance and additions to building facilities at the maintenance office and Turnpike Toll facilities.

CLEMENT CONSTRUCTION (1978 – 1984)

Assist with bookkeeping, inspections, general site work and sub scheduling for residential construction.

AWARDS AND SPECIAL ACCOMPLISHMENTS

- Florida Transportation Builders Association (FTBA) Award, 1995 Bridge Project of the Year – Project Engineer
- FTBA Award, 1998 Urban Construction Project of the Year – Project Manager
- 1999 Special Recognition for Utility Coordination and Public Relations
- 1997 Special Recognition for Utility Coordination and Proactive Approach to Project

PERSONAL-

Born August 1962, Mobile Alabama. Mother of three children; Member of Parental Involvement in Education program in local primary school; volunteer assistant for local High School Lady Sports Program. Member of American Society of Civil Engineers

PROJECT EXPERIENCE

- Cowboy Town, Boyce, La. Provide punch list and cost estimate to complete \$5 million facilities.
- US 49, Harrison and Stone Counties, Mississippi. Create construction cost estimate, preliminary CPM schedule and monitor construction schedules during construction.
- I-10, New Orleans, create 7000 activity P3 schedule for design phase of project.
- West Feliciana Parish Sports Complex, \$2 million. Oversee construction for engineer's office.
- I-10/610, New Orleans, administer \$2.1million subcontract between James Industrial and AIC.
- Lakeshore Dr., New Orleans, La. \$4 million. Remove and widen with new drainage. Reconstruct bridge at London Canal.
- West Esplanade, Metairie, La. \$4 million. Remove and widen with new drainage. Extensive utility work.
- Veterans Blvd., Kenner, La., \$4 million. Widen and reconstruct. New drainage and pavement.
- I-10/Highland Rd Exit Ramp, B. R., La. \$1 Million. Reconstruct ramp.
- Nicholson Dr., Baton Rouge, La. (8/99 to 5/00) \$2 Million. Concrete Pavement widening project.
- U.S. 192, Kissimmee, FL (10/98 – 8/99 / \$25 Million Project) (3 Joint Project Agreement's – JPA) Widening and reconstructing 4 to 6 lanes. Included reconstruction of a small bridge.
- S.R. 15, Osceola County (7/98 – 4/99 / \$5 Million Project)
Milling and resurfacing of 12 miles of rural roadway.
- S.R. 60, Osceola County (10/98 – 8/99 / \$3 Million Project)
Reconstruct two small bridges with temporary bridges.
- S.R. 60, Osceola County (4/99 – 8/99 / \$11 Million Project)
4 miles of superpave resurfacing.
- U.S. 441, Orange Blossom Trail, Orlando, FL (10/97 – 8/99 / \$11 Million Project) (3 JPA's)
Widening of 2 miles of heavy urban roadway from 4 to 6 lanes.
- U.S. 441, Orange Blossom Trail, Orlando, FL (1/95 – 6/98 / \$30 Million Project) (5 JPA's)
Widening of 3 miles of heavy urban industrial roadway from 4 to 6 lanes. 1998 FTBA Urban Project of the Year.

- U.S. 441, Orange Blossom Trail, Orlando, FL (3/95 – 5/97 / \$5.5 Million Project) (3 JPA's)
Widening and reconstructing one mile of roadway.
- S.R. 434, Orlando, FL (8/94 – 5/96 / \$5.5 Million Project) (1 JPA)
Widening and reconstructing 2 to 4 lanes.
- S.R. 50, Orlando, FL (2/93 – 10/94)
Milling and resurfacing of six miles of four-lane roadway.
- S.R. 15/600, Sanford, FL (9/92 – 11/94 / \$15 Million Project) (1 JPA)
St. John's River Bridge. New mid-level bridge over the St. John's River. 1995 FTBA
Bridge Project of the Year