

## Patrick McCann

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### PROFESSIONAL PROFILE

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I have worked for the Florida Department of Transportation for over 38 years. Almost my entire career has been spent in the area construction contract administration at the Project, Resident, and District Construction level. I am also experienced in the Dept.'s processes for Consultant CEI procurement and Design-Build procurement.

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### DISPUTE REVIEW BOARD EXPERIENCE

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October 2014-Present

I have completed DRB assignments in D1, D2, D4, D5, D6, and D7. Current and previous specific DRB project information is available upon request.

I also served on Regional DRBs in D-1, D-2, and D-7

I completed the DRB Chair training in Feb 2018.

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### PROFESSIONAL EXPERIENCE

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Target Engineering Group, Coral Gables, FL

Senior Project Engineer (This is a part time position)

October 2014- December 2019

#### Responsibilities:

Perform plans reviews under a General Assigned contract for D4. Review all Supplemental Agreement and Work Orders that arise from I-75 Managed Lanes projects in D4.

Florida Department of Transportation, Fort Lauderdale, FL

*Assistant District Construction Engineer/District Construction Support Engineer*

February 1999 – July 2014

#### Responsibilities:

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Managed a staff that performed plans reviews for constructability and biddability. Staff also established contract time.  
Managed staff that processed Supplemental Agreements and Monthly Estimates  
Worked with Operations Center, Designers and staff to establish bonus and/I/D parameters to complete specific projects early.  
Responded to bidder's questions using the BQA system and predecessor program.

Served as liaison between the Operations Centers and the State Construction Office in the approval of specification changes, project limit extensions and specification interpretations.  
Provides comments on behalf of the District Construction Office and the three Operations on proposed specification changes, procedure changes, and other proposed process changes.  
Reviews all Supplemental Agreements more than \$150k and all time extensions in excess of 30 days prior to approval by the District Construction Engr.  
Assists the Operations Centers in the review and analysis of disputed issues and claims; including assistance from Counsel as needed.  
Assists the Operations Centers in preparing position papers for Dispute Review Board hearings.  
Serve as TRC member as needed for Consultant CEI selection as well Design-Build selection.

Florida Department of Transportation, Fort Lauderdale, FL  
*Assistant District Construction Engineer*  
September 1996– February 1999

**Responsibilities:**

Managed the Final Estimates, Training, Monthly Estimates/Supplemental Agreements and Consultant CEI acquisition functions in the District Construction Office.  
Performed plans reviews and provided comments on proposed specification changes.  
Respond to bidders' questions prior to letting.

Florida Department of Transportation, Fort Lauderdale, FL  
*Assistant District Construction Engineer/ District Construction Support Engineer/District CEI Engr*  
April 1992 – September 1996

**Responsibilities:**

Planning CEI consultant needs for the District, estimating costs for same, requesting revisions to Work Program as needed.  
Supervised 1 to 4 people in administration of both Consultant CEI and Construction contracts.  
Reviewed design plans for future construction projects.

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Florida Department of Transportation, Fort Lauderdale, FL  
*I-595 Construction Management Engineer*  
January 1987 – April 1992

**Responsibilities:**

Responsible for administration of all construction and consultant CEI contracts, as well as the administration of the General Consultant (Kaiser Engineers/HNTB) contract as it pertained to Construction. The project involved the construction of a new interstate highway in Broward County. The construction was separated into 18 construction projects, totaling over \$400 million. Supervised 5 Department staff and worked with 30-35 General consultant staff. Managed day to day consultant and contractor activities including claims analysis, and resolution, resolution of design errors, extra work analysis, monitoring contractor schedules, and analyzing time extension requests. Reviewed and approved general consultant recommendations on design revisions needed to facilitate maintenance of traffic and progress of the project. Approved staffing level changes both at the Consultant CEI and General Consultant level. Maintained liaison with FHWA on all changes requiring their input on participation. Approved all construction estimates for payment. Review and approve all Construction Supplemental Agreements. Review and approved all General Consultant invoices and Consultant CEI invoices for payment. Represented the Department in mediation in un-resolved construction disputes and claims. Worked with District Construction Engineer, Office of General Counsel, and claims consultants in the resolution of litigated construction disputes.

Florida Department of Transportation, Fort Lauderdale, FL,  
*Resident Engineer, Fort Lauderdale Construction*  
August 1984 – January 1987

**Responsibilities:**

Supervised 15 Project Engineers and 4 Office staff, in the administration of all road and bridge construction projects in Broward County, (excluding I-595). Assist Project Engineers in resolution of construction problems. Prepare recommendations on claim settlements and time extension requests. Review Work Program to determine future project personnel assignments. Responsible for proper processing Final Estimates and Supplemental Agreements. Meet periodically with FHWA to perform joint inspection of on-going projects and address any FHWA concerns.

Florida Department of Transportation, Fort Lauderdale, FL  
*Assistant Resident Engineer, Fort Lauderdale Construction*  
December 1982 – August 1984

**Responsibilities:**

Evaluated claims, time extension requests and price quotes for extra work and prepared recommendations for approval.

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Assisted the Resident Engineer in the process of hiring new employees and personnel assignments.  
Processing Supplemental Agreements  
Conducted Pre-construction meetings.

Florida Department of Transportation, Fort Lauderdale, FL  
*Acting Resident Engineer, Fort Lauderdale Construction*

May 1982 – December 1982

#### Responsibilities:

The Resident Engineer was re-assigned to take over management of another office. I was assigned as Acting Resident Engineer in their absence.

Supervised 20 Project Engineers and 4 Office staff, in the administration of all road and bridge construction projects in Broward County totaling over \$150 million.

Assist Project Engineers in resolution of construction problems.

Evaluated claims, time extension requests and price quotes for extra work and prepared recommendations for approval.

Processing Supplemental Agreements and Final Estimates.

Conducted Pre-construction meetings.

Florida Department of Transportation, Fort Lauderdale, FL  
*Assistant Resident Engineer, Fort Lauderdale Construction*  
March 1979 – May 1982

#### Achievements:

During this time, the construction work program in Broward County greatly expanded to a total of over \$150 million with a staff of over 100, including 20 Project Engineers. Projects included interstate, rural and urban construction.

Interstate I-75 was completed throughout Broward County.

US-27 was four laned throughout Broward County.

Widened University Drive to six lanes.

Widened Florida's Turnpike to six lanes.

Widened Broward Blvd. in Downtown Fort Lauderdale.

Widened US-1 in Hollywood, Pompano Beach, Lighthouse Point and Deerfield Beach.

#### Responsibilities:

Evaluated claims, time extension requests and price quotes for extra work and prepared recommendations for approval.

Assisted the Resident Engineer in the process of hiring new employees and personnel assignments.

Processing Supplemental Agreements

Conducted Pre-construction meetings.

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Florida Department of Transportation, Fort Lauderdale, FL  
*Project Engineer/Assistant Project Engineer*  
March 1978 – March 1979

**Responsibilities:**

Assistant Project Engineer on 3-mile urban reconstruction project (Oakland Park Blvd; University Drive to SR-7, including new bridges over the Turnpike). Duties included inspection, sampling and testing of various roadway and bridge construction materials from stabilized subgrade to bridge deck pours.

Project Engineer: assigned to mini contracts in Broward County.

Florida Department of Transportation, Fort Lauderdale, FL  
*Professional Engineer Trainee*  
March 1976 – March 1978

**Responsibilities:**

Two-year training program in which trainee is assigned to several different offices to learn the functions of the Department. This included time in the Central Office, and the Materials Office in Gainesville.

Florida Department of Transportation, Fort Lauderdale, FL  
*Engineer Technician III*  
August 1975 – March 1976

**Responsibilities:**

Assigned to Design Section. While in this assignment I performed various duties in the development of construction plans. Duties included drafting computation of quantities, cost estimating, and working with highway geometry using Dept. computer programs.

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**EDUCATION AND CERIFICATIONS**

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Licensed Professional Engineer:

Florida, No: 21906

CTQP Certifications:

Quality Control Manager

Final Estimates Level 1

Final Estimates Level 2

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Asphalt Paving Level 1

Asphalt Paving Level 2

University of Florida, Gainesville, FL

B.S.C.E.

March 1975

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## REFERENCES

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References are available upon request.