John Padavich, PE

DRB Candidate

Education:

BS / Civil/Structural / Cleveland State University

Coursework / Engineering Studies / UC-Berkeley

Certifications:

TIN # P312461502200

DRBF/FDOT/FTBA
Administration and Practice
Workshop

CTQP/ QC Manager (Exam Only)

FDOT/ Critical Structures Construction Issues & Update

FDOT/ Advanced MOT FDOT/ Consultant CEI Project Manager Training

FDOT/ Construction Contract Administration Training 1986/ FL/ Special (Threshold)

Inspector/ 645

1989/ FL/ Certified General Contractor/ CGC047578 1995/ PMI/ Project Mgt. Professional (PMP)/ 04310

Registrations:

PE / FL / 35989 Also PE's in OK, TX, NC, SC, AL, GA, AZ, and KY (retired status) Retired from the engineering profession in 2016. Previously served as vice president for Florida construction operations for KCI Technologies. Inc. with more than 40 years of experience in engineering and construction. Served FDOT District Seven as a board member on four Dispute Review Boards. Previously served as senior project engineer on three Design-Build CEI projects located in FDOT Districts One and Seven. Other assignments included conventional projects such as a segment of I-275 in Tampa for FDOT District Seven, the Suncoast Parkway for the FDOT Turnpike District in Hernando County, the Veterans Expressway in Tampa, Florida for THCEA, and the Turnpike District, SR-21/CR-220 in Orange Park, Florida for FDOT District Two, SR 688 (Ulmerton Road) in Largo, Florida for FDOT District Seven, and two Sections of I-295 in Jacksonville, Florida, for FDOT District Two. My responsibilities included the supervision of Florida CEI projects, performing quality assurance reviews, assembling project teams, preparing technical and price proposals, preparing and performing oral presentations, negotiating contracts, and the management of project costs, revenues, and schedules. Representative projects are as follows:

Dispute Review Boards (Board Member):

- District Seven Districtwide DRB (2021, 2022, and 2023)
- SR 50 from Windmere Road to East of US 98 and from East of US 98 to East of US301 in Hernando County (9/2019 to 12/2022)

CR 581 (Bruce B. Downs Boulevard), Bearss Avenue to South of Palm Springs Boulevard, Hillsborough County Public Works, Tampa, FL. *Project Manager (4/2015 – 6/2016)*. The \$36 million Bruce B. Downs (CR 581) Segment A Roadway Reconstruction project was constructed with federal financial participation through the Florida Department of Transportation's Local Agency Program (FDOT LAP) which had an overall Disadvantaged Business Enterprise goal of 8.6%. The project consisted of construction improvements to Bruce B. Downs Boulevard including, but not limited to,

reconstruction of a 4-lane rural roadway to an 8-lane urban roadway (3.550 miles), sidewalk construction, multi-use path reconstruction, Cypress Creek Crossing widening, Amberly Drive sidestreet connection, Tampa Palms Blvd. sidestreet connection, construction of offsite storm drainage ponds, retaining and gravity walls with handrails construction, signing and pavement markings, removal of existing signalization and construction of mast arm signal systems, landscape installation, installation of various water lines, and the Cork Prairie Wetland Creation project involving clearing and grubbing, wetland plantings, and utility relocations. Reference: Thomas Capell – 813.695.6633

SR 688 (Ulmerton Rd), from W of I-275 to W of 38th Street, FDOT District Seven Pinellas County, FL. Senior Project Engineer (4/2013 – 6/2016). This project involved the reconstruction and addition of one travel lane in each direction along a portion of SR 688 (Ulmerton Road) from west of 38th Street to west of I-275. The intersections at 34th Street and 38th Street/Stonybrook Drive were reconstructed and widened on the south side of SR 688 to accommodate additional turning movements at each intersection. SR 688 was

milled and resurfaced from west of Egret Boulevard to west of I-275. All ramps connecting to SR 688 were reconstructed to a higher profile elevation. The work also included the removal and replacement of the northbound to westbound SR 686 flyover bridge and ramps, and the construction of a new ramp from westbound SR 688 to northbound 34th Street. Additionally, SR 686 (Roosevelt Boulevard) was widened one lane in each direction from 28th Street to the SR 688 ramps. These improvements were made to improve capacity and traffic flow during peak hours through the interchange between SR 688, I-275 and SR 686. Reference: Conrad Campbell – 863.640.7016

Districtwide Construction Engineering and Inspection Support Services, FDOT District Seven, Tampa, FL. Senior Project Engineer/Project Manager (2006 – Present). Provided subconsultant inspection support services as-needed to FDOT Tampa Operations Center through ICA/HDR and Jacobs contracts. Served as the project manager, preparing personnel action requests, staffing estimates, and supervision of inspection staff. Reference:Judi Sobczak – 813.972.6282

I-275 (SR 93) Shoulder Widening, S. of Hillsborough Avenue to N. of Yukon Street & S. of Floribraska Avenue to S. of Hillsborough Avenue, FDOT District Seven, Tampa, FL. Senior Project Engineer (7/2012 – 4/2015). This project involved widening/connecting of 26 bridges into 13 bridges and the shoulder widening of I-275 (SR 93) from Floribraska Avenue to Yukon Street, a total distance of approximately 4.162 miles. The existing median guardrail was removed and a concrete median barrier wall and widened shoulders constructed. My responsibilities included the management and administration of the construction contract and verification that the project was constructed in conformance with the project plans and specifications. Reference: Richard Frank/Conrad Campbell – 813.629.2629

CR 581 (Bruce B. Downs Boulevard), Palm Springs Boulevard to Pebble Creek Drive, Hillsborough County Public Works, Tampa, FL. *Project Manager/Senior Project Engineer (1/2010 – 04/2013)*. Responsible for supervision of CEI staff on this \$40.5 million, 3.4-mile, eight-lane urban road widening project with widening of one existing bridge structure and replacement of one bridge structure. Project was funded through the FDOT's Local Agency Program (LAP) and was documented in accordance with Federalaid policies and requirements, including on-the-job training review and documentation. Duties included oversight of a seven person CEI team, approval of Allowance Authorization Releases (AARs) and change orders, and CEI contract administration for Hillsborough County Public Works. Reference: Thomas Capell – 813.695.6633

Group One CEI Services, **FDOT District One**, **Manatee**, **DeSoto & Hardee Counties**, **FL.** *Corporate Sponsor/Senior Project Engineer* (9/2009 – 6/2010). Assisted in the management and administration of four hybrid and six full CEI projects for FDOT's Sarasota Operations Center. Project work involved asphalt milling, resurfacing, and reconstruction of US 17, SR 62, SR 70, SR 70A, and SR 72. Provided corporate support and Quality Assurance for the project and provided the Senior Project Engineer and field CEI staff with all management assistance required to deliver the assigned projects to District One in conformance with the construction documents. <u>Reference</u>: Nikesh Patel – 941.465.0411

Design-Build Replacement of Bridge Decks on SR 618 (Lee Roy Selmon Expressway), FDOT District Seven, Tampa, FL. *Senior Project Engineer (9/2007 – 4/2008).* This project included the replacement of six composite panel bridge decks at US 41 (50th Street), Maydell Drive and over the CSX railroad with new cast-in-place bridge decks. The project was a fast-track designbuild contract where the contractor met performance bonuses/incentives. Conducted weekly coordination/progress meetings, managed the field inspection staff, verified contract compliance by the contractor, prepared as-built drawings, and resolved field and design issues with the contractor and the engineer of record. <u>Reference: Duane Aldrich – 813.323.1074</u>

I-275 Sound Barrier Wall from Busch Boulevard (SR 580) to the US 41 Overpass, FDOT District Seven, Tampa, FL. Senior Project Engineer (1/2006 – 3/2007). The project included the installation of approximately 20,000 LF of sound barrier wall. The barrier walls consisted of pre-cast post and panels with auger cast pile foundations and cast-in-place bridge traffic railing/sound barrier wall with structural augmentation of the mainline I-275 bridges over Linebaugh and Bougainvillea Avenues, to permit the

structures to handle the increase dead load of the cast-in-place sound wall. Interfaced with the contractor on a daily basis for this project so that the maintenance of traffic schemes employed were safe for the traveling public and construction personnel. Reference: Conrad Campbell 863.640.7016

I-4 from 14th Street to 50th Street Water Main Relocation, FDOT District Seven. *Senior Project Engineer (2004 – 2006).* Provided CEI services for a water main relocation project. The project consisted of removing and replacing the city's potable water distribution infrastructure to accommodate the reconstruction of I-4 and associated major arterials within the 14th Street to 50th Street corridor. Duties included schedule review and acceptance, as-built plan approval, and attendance at progress meetings. Reference: Janice Davis – 813.274.7096

SR 70 from Lakewood Ranch Boulevard to Lorraine Road, FDOT District One. Senior Project Engineer (2003 – 2005). Supervised and administered the construction contract and performed Design-Build CEI duties in accordance with FDOT standards and procedures. Provided interpretation of the project plans and specifications, negotiated supplemental agreements, work orders and change orders, performed CPM schedule reviews, claims mitigation, analysis, review and negotiation, environmental permit monitoring and reporting, and supervision of contractor monthly and final pay estimates. Performed project quality control/assurance inspection and reporting, material sampling and testing, and maintained the document control systems necessary for the management of the constructed projects. Reference: Carl Harman – 941.232.8956

I-75 over Big Slough Emergency Bridge Repair, FDOT District One. Senior Project Engineer (2004). Provided Design-Build CEI services and construction oversight after a devastating tanker truck crashed carrying diesel fuel on I-75 at Big Slough forcing the FDOT to close the southbound lanes for emergency bridge repairs. Reference: Carl Harman – 941.232.8956

I-75 Full Bridge Deck Replacement and Widening, FDOT District One. Senior Project Engineer (2003 – 2005). Responsible for the bridge widening and full deck replacement of the I-75 SB bridge over Toledo Blade Boulevard, the I-75 NB and SB bridges over Sumter Boulevard, and the I-75 NB and SB bridges over Big Slough all in Sarasota County. The bridges were constructed utilizing AASHTO Type IV beams with a total deck area of 64,000 SF. Reference: Carl Harman – 941.232.8956

I-75 from Charlotte County Line to Deer Prairie Creek, FDOT District One. Senior Project Engineer (2004). Provided CEI services and construction oversight for improvements to I-75 including milling and resurfacing the existing four lanes, inside and outside shoulders, ramps and gore areas, rumble strip construction, pavement markings, signage installation, maintenance of traffic, erosion control, and stormwater pollution prevention. Reference: Carl Harman – 941.232.8956

US 41 from Manatee Community College to North of Jacaranda Blvd., FDOT District One. *Senior Project Engineer (2004).* Provided CEI services and construction oversight for the widening of roadway including five-foot paved should and lengthening of turn lanes, adding sidewalks and ramps at intersections and medians, replacement of loops after milling and resurfacing for signalization. <u>Reference: Carl Harman – 941.232.8956</u>

I-75 NB/SB at Bridge #130078 & #130079 over Moccasin Wallow Road, FDOT District One. Senior Project Engineer (2004). Provided CEI services for this bridge deck replacement project consisting of the full removal and replacement of the existing concrete deck and traffic railing barriers of the northbound and southbound bridges. Reference: Carl Harman – 941.232.8956

Other representative projects:

- Suncoast Parkway, Section Five, FDOT Turnpike District (1998 2001) Senior Project Engineer
- SR 21 Widening and CR 220 bridge, FDOT District Two (1995 1998) Senior Project Engineer
- Veterans Expressway, Section 2.2, THCEA/FDOT Turnpike District (1993 1995) Project Resident Engineer