



Contract Dispute Analytics, LLC
3564 Avalon Park E Blvd, Ste 1-A853
Orlando, FL 32828

Richard Nasrawy, P.E., Esq.

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PROFESSIONAL OVERVIEW

Richard Nasrawy is a licensed Professional Engineer and Florida Bar Attorney with 20 years of comprehensive experience in the transportation engineering sector. As the founder and owner of Contract Dispute Analytics, LLC (CDA), he leverages his dual expertise in law and engineering to deliver effective dispute resolution in construction contract claims. Skilled in navigating complex contract disputes and developing targeted training programs for industry professionals, Richard is committed to delivering efficient, solution-oriented outcomes while fostering a positive, professional atmosphere.

LICENSURE, PROFESSIONAL AFFILIATIONS, AND TRAINING

- Florida Bar Attorney, Active Member
- Florida Professional Engineer
- Real Property, Probate and Trust Law Section, Florida Bar, Member
- Construction Law Committee, Active Member
- Dispute Resolution Board Foundation (DRBF), Member
- DRBF Training: Administration & Practice Workshop; DRBF Chairing Virtual Workshop

PROFESSIONAL EXPERIENCE

Contract Dispute Analytics, LLC | Founder & Principal | Florida | 2024-Present

Leads a consulting practice focused on construction contract analysis, claim evaluation, and dispute resolution for transportation infrastructure projects. Provides DRB services and technical guidance on schedule impacts, cost assessments, and specification compliance. Develops training programs for FDOT, CEI, and contractors, enhancing industry understanding of documentation, claim preparation, and dispute mitigation. Utilizes advanced analytical and AI-based tools to streamline document review and reporting.

PI Consulting Services, LLC | Senior Project Engineer | Florida | 2020-2025

Prepared Expanded Letters of Response (ELORs) to secure new CEI contracts. Led the administration of multiple highway and bridge construction projects, ensuring compliance with FDOT standards and specifications. Coordinated with project staff to manage workloads, workflows, and deadlines, and conducted field reviews to address project issues. Reviewed all project plans and specifications and prepared and signed/sealed as-built construction plans to meet regulatory and client standards.



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PI Consulting Services, LLC (cont'd)

Assisted in developing and monitoring office Quality Assurance/Quality Control (QA/QC) processes for construction engineering and inspection (CEI), enhancing overall quality and compliance of deliverables. Developed, monitored, updated, and revised construction reports to maintain precise documentation of progress, issues, and resolutions. Reviewed and developed supplemental agreements and change orders for construction modifications, plan errors, and extra work, securing necessary approvals for funding adjustments.

Florida Department of Transportation, Brevard Operations Center | Construction Engineer | Cocoa, FL | 2017-2020

Directed the administration of state roadway and bridge construction projects throughout Brevard County and surrounding areas. Supervised project administrators, coordinated workloads, and ensured compliance with Federal and State requirements. Reviewed plans, specifications, and construction reports, prepared as-built documents, and approved contract payments. Supported QA/QC efforts and assisted with design-phase reviews and change order justifications.

Florida Department of Transportation, Brevard Operations Center | Operations Program Engineer | Cocoa, FL | 2016-2017

Managed planning, budgeting, and operational field functions for roadway maintenance and resurfacing programs. Oversaw production of contract documents in compliance with FDOT criteria and supervised Contracts and Permits staff. Provided technical guidance, directed utility coordination, and reviewed general liability claims to ensure timely resolution and quality project outcomes.

Richard Nasrawy Law, P.L.L.C. | Attorney at Law | Orlando, FL | 2014–2016

Practiced law in the areas of construction, administrative, and civil litigation. Represented clients in contract disputes, negotiated settlements, and prepared legal documentation. Advised clients on regulatory compliance and contract interpretation while managing all aspects of firm operations and courtroom advocacy.

Florida Department of Transportation | Project Administrator | Florida | 2008-2013

Oversaw contractor operations and field inspection teams on roadway and bridge projects to ensure compliance with FDOT and FHWA standards. Reviewed contractor claims, prepared supplemental agreements, and monitored project documentation and progress estimates through final acceptance. Served as liaison between field staff, design teams, and departmental leadership for efficient project delivery.

REPRESENTATIVE FDOT PROJECT EXPERIENCE

I-95 at Viera Blvd Diverging Diamond Interchange (FDOT FIN: 428238-1-52-01)

Owner: FDOT, District 5 | Contract Amount: \$16.7M

Award: **FTBA 2020 Best in Construction – Major Bridge**

Description: Newly constructed Diverging Diamond Interchange (DDI) featuring bridge construction, pavement widening, drainage improvements, lighting, ITS, and signalization.

Role: *Project Manager & Resident Engineer (Jun 2018 – Sep 2019)* – Oversaw CEI operations, coordinated contractor activities, and ensured adherence to FDOT design-build standards.

I-95 at St. John Heritage Pkwy Diverging Diamond Interchange (FDOT FIN: 426904-3-52-01)

Owner: FDOT, District 5 | Contract Amount: \$27.8M

Award: **FTBA 2020 Best in Construction – Design-Build**

Description: Design-build DDI project including new bridges, milling and resurfacing, widening, drainage improvements, lighting, ITS, and signalization.

Role: *Project Manager & Resident Engineer (Jun 2018 – Aug 2019)* – Directed daily operations, reviewed design submittals, and managed FDOT and consultant coordination.

CEI Group 233 – Brevard County (FDOT FINs: 433655-1, 447085-1, 447099-1, 445214-1, 447688-1)

Owner: FDOT, District 5 | Combined Contract Amount: \$23.2M

Description: Oversaw multiple resurfacing, widening, signing, pedestrian signal, and pavement marking projects on SR 500, SR 501, SR A1A, and SR 5 (US-1).

Role: *Senior Project Engineer (Apr 2023 – May 2025)* – Directed inspection teams, managed pay quantities, coordinated with FDOT, and ensured schedule compliance.

CEI Group 195 – Brevard County (FDOT FINs: 436125-1, 442873-1, 442881-1, 442883-1, 443544-1)

Owner: FDOT, District 5 | Combined Contract Amount: \$14.6M

Description: Managed resurfacing and urban rehabilitation projects on SR 520, SR 518, and SR 192, including pedestrian crossings and signalization upgrades.

Role: *Senior Project Engineer (Apr 2022 – Apr 2024)* – Oversaw field staff, reviewed contractor pay requests, and verified quality and compliance.

CEI Group 191 – Brevard County (FDOT FINs: 441020-1, 439778-1, 439779-1, 441945-1, 439123-1, 437116-1)

Owner: FDOT, District 5 | Combined Contract Amount: \$28.2M

Description: Supervised resurfacing, widening, bridge improvements, and drainage projects along SR 519, SR 518, and SR 5 (US-1).

Role: *Project Engineer (Aug 2020 – Apr 2022)* – Directed CEI operations, reviewed contract modifications, and coordinated project closeout documentation.

SR 520 & SR A1A Intersection Improvements (FDOT FIN: 430202-4-52-01)

Owner: FDOT, District 5 | Contract Amount: \$2.2M

Description: Intersection improvements for pedestrian safety and northbound turn lanes.

Role: *Senior Project Engineer & Resident Engineer (Jul 2019 – May 2020)* – Managed field staff, ensured safety compliance, and approved progress payments.

SR 5/US 1 at Suntree Blvd (FDOT FIN: 436237-1-52-01)

Owner: FDOT, District 5 | Contract Amount: \$1.7M

Description: Roadway widening, drainage, and signalization improvements.

Role: *Senior Project Engineer & Resident Engineer (Nov 2018 – May 2020)*.

SR 404 Bridge Repairs – Indian & Banana Rivers (FDOT FIN: 439275-1-52-01)

Owner: FDOT, District 5 | Contract Amount: \$3.9M

Role: *Senior Project Engineer & Resident Engineer (May 2018 – May 2020)* – Oversaw bridge rehabilitation and marine construction activities.

I-95 at Ellis Road Interchange (FDOT FINs: 426905-3-52-01, -56-02, -56-07)

Owner: FDOT, District 5 | Contract Amount: \$38.9M

Description: New interchange construction with bridges, MSE walls, utilities, ITS, and lighting.

Role: *Resident Engineer/Construction Engineer (Oct 2018 – May 2020)*.

SR 500/US 192 at Wickham & Minton Roads (FDOT FIN: 433654-1-52-01)

Owner: FDOT, District 5 | Contract Amount: \$1.5M

Description: Intersection widening, signal upgrades, and drainage improvements.

Role: *Senior Project Engineer & Resident Engineer (Jul 2018 – Aug 2019)*.

Florida East Central Regional Rail Trail (FDOT FIN: 424040-4-52-01)

Owner: FDOT, District 5 | **Contract Amount:** \$10.7M

Description: Managed 12.7-mile design-build trail with paved multi-use paths and equestrian facilities.

Role: *Project Manager (Jun 2017 – Apr 2018)*.

EDUCATION

- J.D., Florida A&M University College of Law, 2014, Orlando, FL
- M.S., Engineering Management, University of South Florida, 2008, Tampa, FL
- B.S., Civil Engineering, University of South Florida, 2005, Tampa, FL

TECHNICAL SKILLS

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| ▪ Claims Analysis | ▪ FDOT Specifications & Standard Plans |
| ▪ Alternative Dispute Resolution | ▪ Training Program Development |
| ▪ Critical Path Method (CPM) Schedule Analysis | ▪ DRB Hearing Preparation |
| ▪ Construction Project Management | ▪ AI Integration & Automation |
| ▪ Legal Analysis & Documentation | ▪ Microsoft Office Suite, Primavera P6, Bluebeam |
| ▪ Claims Negotiation & Mediation | |