



# CITY OF FORT PIERCE

100 NORTH US HWY 1  
FORT PIERCE, FLORIDA 34950  
(772) 467-3065 FAX (772) 467-3841

## APPLICATION FOR APPOINTMENT/REAPPOINTMENT

Name of Board or Boards for which you are applying: \_\_\_\_\_

|   |                           |
|---|---------------------------|
| Name:   | Phone:                    |
| Home Address:<br>City/Zip Code:   | How long at this address? |
| Are you a citizen of the United States? <input type="checkbox"/> Yes <input type="checkbox"/> No  |                           |
| Occupation:   |                           |
| Do you own a business that operates within the City of Fort Pierce? <input type="checkbox"/> Yes <input type="checkbox"/> No<br>If yes, list the address and nature of said business:   |                           |
| Do you now or in the future plan to do business with the City of Fort Pierce? <input type="checkbox"/> Yes <input type="checkbox"/> No<br>If yes, in what capacity?   |                           |
| Are you employed by a business that is located within the City of Fort Pierce? <input type="checkbox"/> Yes <input type="checkbox"/> No<br>If yes, state the business and location:   |                           |
| Do you have special training or knowledge in the area of:<br>Architecture: <input type="checkbox"/> Yes <input type="checkbox"/> No    Engineering: <input type="checkbox"/> Yes <input type="checkbox"/> No    Real Estate Brokering: <input type="checkbox"/> Yes <input type="checkbox"/> No<br>Contracting: <input type="checkbox"/> Yes <input type="checkbox"/> No    Land Development: <input type="checkbox"/> Yes <input type="checkbox"/> No    Other:<br>Describe your education, background, training and knowledge – (feel free to attach a resume): |                           |
| Are you currently a member of a Commission-appointed board/committee? <input type="checkbox"/> Yes <input type="checkbox"/> No<br>If yes, please specify:   |                           |
| Have you ever been convicted of a felony? <input type="checkbox"/> Yes <input type="checkbox"/> No<br>If yes, what was the nature of the crime(s) you were convicted of:  |                           |
| Referred by:  | Applicant Email Address:  |
| Date:   | Applicant's Signature     |

**APPLICATIONS EXPIRE 6 MONTHS FROM THE DATE OF SUBMISSION. PLEASE REAPPLY AS OFTEN AS DESIRED.**  
Please return form to: City Clerk's Office – 100 North US Hwy 1, Fort Pierce, Florida 34950  
fax (772) 467-3841 or via email at [lcox@cityoffortpierce.com](mailto:lcox@cityoffortpierce.com)

# Steven E. Haines, PE, LEED AP

FL DIRECTOR OF CEI SERVICES  
SENIOR PROJECT ENGINEER

## Education

M.S. / Civil Coastal Engineering,  
University of Florida, 2006  
B.S. / Mechanical Engineering,  
University of Florida, 2005  
B.S. / Aerospace Engineering,  
University of Florida, 2005

## Registration

Professional Engineer: FL 71522  
LEED AP (BD+C) 10232666

## TIN #

H52078582

## Years of Experience

17

## Relevant Capabilities

- Advanced MOT
- Quality Control Manager
- Asphalt Paving Levels 1 & 2
- Final Estimates Levels 1 & 2
- Critical Structures Issues
- FL Stormwater, Erosion & Sediment Control
- ACEC/FES – 2019 FELI Class
- FDOT – Manager’s Academy
- FDOT – Supervisor’s Academy
- FDOT – Certified Public Manager Training
- FDOT – EEO, DBE and Payroll Compliance Training
- OSHA 10 Hour Training – Construction Safety & Health
- HAZMAT Certification
- Nuclear Safety Certification
- Silica Training

including medians, bike lanes, sidewalks, extensive underground drainage, major utility relocations, lighting, landscaping, pond excavation, bridge replacement, etc. *Construction Value – \$30.0M; Duration – 730 days. Reference: Frank Knott, City of Port St. Lucie Project Manager, (772) 344-4290.*

**Jan. '22 – Present: CEI Services for the Reconstruction of Port St. Lucie Blvd. from Darwin to Alcantarra, St. Lucie County, FL** (Contract No. CAF67; FM No. 431752-6-62-01). FDOT District 4 (Johnson, Mirmiran & Thompson, Inc) Sr. Project Engineer. This project includes modifying the existing 2-lane undivided to a 4-lane urban roadway on a critical north-south corridor of southern Port St. Lucie. The project includes full roadway reconstruction and widening, concrete (sidewalk, driveway, curb and gutter, and textured), earthwork construction for a new pond and ditch excavation, a new closed drainage system, extensive utility relocations including water/wastewater, lighting, new signalization, landscaping & irrigation, etc. *Construction Value - \$11.5M; Duration – 709 days. Reference: Mark Freeman, Treasure Coast Operations Project Manager, (772) 429-4904.*

Mr. Haines has over 17 years of Construction Engineering & Inspection (CEI) and personnel management and development experience. His experience includes CEI services on a variety of FDOT roadway projects and municipal/LAP projects, including roadway reconstruction/resurfacing, bridge rehabilitation/replacement, utility coordination, etc. He has extensive experience managing numerous concurrent projects as Senior Project Engineer as well as various Continuing Services Contracts and projects with significant complexity and uniqueness, including bascule bridge pilot projects, shoreline stabilizations, and water quality.

**Jun. '23 – Present: CEI Services for Bell Avenue Sidewalk, St. Lucie County, FL. St. Lucie County** (Johnson, Mirmiran & Thompson, Inc.) Sr. Project Engineer. This project includes improvements along the South side of Bell Avenue from 25<sup>th</sup> Street to Sunrise Boulevard. Improvements include installation of a 6 ft. wide concrete sidewalk, driveway and culvert replacement, swale realignment, updated signage, utility relocations, and striping of crosswalks. The project includes close coordination with the public and County staff to minimize disruptions to the traveling public as this corridor carries significant industrial and commercial traffic to the local area. Additionally, this is a LAP funded project with FDOT oversight. *Construction Contract Value – \$251,645.79; Duration – 240 days. Reference: Edmund Bas, PE, Assistant County Engineer, (772) 216-0142.*

**Jul. '23 – Present: Bayshore Blvd. at Lakehurst Dr. Intersection Project, Port St. Lucie, FL.** (Johnson, Mirmiran & Thompson, Inc.) Sr. Project Engineer. JMT is providing CEI services to the City of Port St. Lucie to install a new mast arm traffic signal at the intersection of SW Bayshore Blvd. and SW Lakehurst Dr. Project items include four (4) new traffic signal mast arms and foundations and controller assembly, vehicle video detection equipment, pedestrian signals and detectors, signal cable, sidewalk curb ramps, signs, and pavement markings. *Construction Value – \$684,368; Duration – 270 Days. Reference: Paul Johnson, City of Port St. Lucie Project Manager, (772) 871-5182.*

**Jul. '23 – Present: Gatlin Blvd. Adaptive Signal Project, Port St. Lucie, FL.** (Johnson, Mirmiran & Thompson, Inc.) Sr. Project Engineer. JMT is providing CEI services to the City of Port St. Lucie to install new traffic cameras, ITS and Signal cable, and vehicle video detection equipment at signalized intersections, optimization of green time, and addition of adaptive traffic signal control along Gatlin Blvd. within the City of Port St. Lucie. Intersections include Village Pkwy., Brescia St., Savage Blvd./Fondura Rd., Import Dr., Rosser Blvd., and Savon Blvd. *Construction Value – \$477,254; Duration – 120 Days. Reference: Joe DeFronzo, City of Port St. Lucie Project Manager, (772) 871-5111.*

**Sep. '22 – Present: CEI Services for Floresta Dr. Phase II Reconstruction, St. Lucie County, FL. City of Port St. Lucie** (Johnson, Mirmiran & Thompson, Inc.) Sr. Project Engineer. This project includes improvements along a critical corridor from the Elkham Waterway to Crosstown Parkway. Improvements include full reconstruction of the roadway,

**Dec. '20 – Present: CEI Services for Edwards Rd. Reconstruction, St. Lucie County, FL. St.**

**Lucie County** (Johnson, Mirmiran & Thompson, Inc.) Sr. Project Engineer. This project is a low bid, design-build, off-system Local Agency Project that includes replacement of the drainage system damaged due to Hurricane Irma, utility relocations, full roadway reconstruction, signalization at the Oleander Ave. intersection to replace the existing span wire system with mast arms and milling & resurfacing of Oleander Ave. south to the railroad tracks. The project includes close coordination with local utility companies, railroad representatives, and FDOT's adjacent ATMS project. *Construction Value - \$6.7M; Duration – 422 days. Reference: Michael Harvey, EI, Project Manager, (772) 216-2586.*

**Nov. '19 – Present: Treasure Coast Operations Center General Assigned Contract (CA850), FDOT District 4 (Johnson, Mirmiran & Thompson, Inc.) Consultant Engineer – Part Time.** Mr. Haines is responsible for the management of the Hybrid Contract. He coordinates with the FDOT Project Manager and Operation's Center staff to provide qualified personnel for each assigned task work order (TWO) and monitors the performance of all assigned personnel. He also develops budgets, and tracks funds and time on each TWO while ensuring regular QA/QC reviews are performed. *Approximate CEI Contract Value - \$5,000,000; Duration – 1,825 days. Reference: Kristy Keeler, FDOT PM (772) 429-4895.*

**Jan. '23 – Jul. '23: CEI Services for Header Canal Rd. Resurfacing Project, St. Lucie County, FL. St. Lucie County.** (Johnson, Mirmiran & Thompson) Senior Project Engineer. JMT is providing CEI services to St. Lucie County for full depth reclamation and Cold In-Place Recycling of 5.1 miles of Header Canal Rd. from SR-70 (Okeechobee Rd.) to SR-68 (Orange Ave.). Other project items include milling and resurfacing with Hot Mix Asphalt, minor widening, shoulder stabilization, and new pavement markings. *Construction Value - \$3.2M; Duration – 42 days. Reference: Shannon Mieras, Project Manager, (772) 462-1813.*

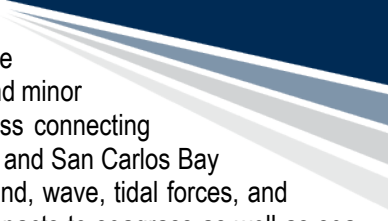
**May '22 – Nov. '22: CEI Services for St. Lucie County Bridge Repairs (Project 18501 PH II, 11 Mile Rd over 10-Mile Creek), St. Lucie County, FL.** (Johnson, Mirmiran & Thompson) Sr. Project Engineer. JMT provided CEI services to St. Lucie County to repair the 11 Mile Rd. bridge over 10-Mile Creek. Project items included pile jackets, joint and spall repair on deck, expansion joint replacement, riprap rubble, milling and resurfacing, and bridge mounted conduit repairs. *Approximate Construction Contract Value – \$540,763; Duration – 155 Days. Reference: Michael Harvey, EI, St. Lucie County Project Manager, (772) 216-2586.*

**Oct. '22 – Apr. '23: CEI Services for the Alcantarra Blvd. Sidewalk Project, Port St. Lucie, FL** (Johnson, Mirmiran & Thompson) Sr. Project Engineer. JMT provided CEI services to the City of Port St. Lucie to install a 6 ft. wide concrete sidewalk on the south side of SW Alcantarra Blvd. from SW Savona Blvd. to SW Port St. Lucie Blvd. Other project items include new detectable warning surfaces at side street intersections, new signage and existing sign relocations, curb and gutter at the outside right-hand turn lane near SW PSL Blvd., swale liner installation, drainage improvements, and sodding. *Approximate Construction Contract Value – \$463,225; Duration – 150 Days. Reference: Frank Knott, City of Port St. Lucie Project Manager, (772) 344-4290.*

**Mar. '22 – Oct. '22: CEI Services for the SW Import Drive Sidewalk Phase I, Port St. Lucie, FL** (Johnson, Mirmiran & Thompson) Sr. Project Engineer. JMT provided CEI services to the City of Port St. Lucie to install a 6 ft. wide concrete sidewalk on the west side of Import Dr. from Oakwood Rd. to Inca Terrace. Other project items included driveway and culvert replacement, swale realignment, cross drain replacement, updated signage, and striping of crosswalks. *Approximate Construction Contract Value – \$644,923; Duration – 180 Days. Reference: Frank Knott, City of Port St. Lucie Project Manager, (772) 344-4290.*

**Sep. '20 – Sep. '22: CEI Services for Floresta Dr. Phase I Reconstruction, St. Lucie County, FL. City of Port St. Lucie** (Johnson, Mirmiran & Thompson, Inc.) Sr. Project Engineer. This project included improvements along a critical corridor from Southbend Blvd. to the Elkhart Waterway. Improvements include full reconstruction of the roadway, including medians, bike lanes, sidewalks, extensive underground drainage, major utility relocations, lighting, landscaping, pond excavation, etc. *Construction Value – \$12.0M; Duration – 538 days. Reference: Frank Knott, City of Port St. Lucie Project Manager, (772) 344-4290.*

**Feb. '22 – Apr. '22: CEI Services for Indian River Dr. Traffic Calming Project, St. Lucie County, FL. St. Lucie County** (Johnson, Mirmiran & Thompson, Inc.) Sr. Project Engineer. This was the first phase of the locally funded project consisting of rehabilitating the existing pavement and installation of traffic calming features along S. Indian River Drive from Walton Rd. to Midway Rd. The project was constructed in three stages with three different prime Contractors, completing roadway edge repairs and shoulder treatments in various locations, resurfacing the entire roadway utilizing micro-surfacing and chip seal, installing new thermoplastic pavement markings and speed reduction markings within locations of tight curves, and installing 12 Dynamic Speed Feedback signs, 6 along NB and 6 along SB. *Construction Value - \$1.0M; Duration – 65 days. Reference: Shannon Mieras, Project Manager, (772) 462-1813.*



**Aug. '21 – May '22: CEI Services for Sanibel Causeway Shoreline Stabilization, Lee County, FL.** (Johnson, Mirmiran & Thompson, Inc.) Sr. Project Engineer. The project consisted of shoreline renourishment (placement of sand), the construction of (9) shoreline groins, two (2) terminal groins and minor drainage improvements along Island B of the Sanibel Causeway, which provides the online access connecting mainland Lee County to Sanibel Island. The island is bordered by the Pine Island Sound to the west and San Carlos Bay to the east. The project intent is to primarily address erosion caused by coastal forces including wind, wave, tidal forces, and stormwater runoff from the roadway. All shoreline stabilization activities were developed to avoid impacts to seagrass as well as sea turtles and other protected species. *Approximate Construction Value - \$1.7M; Duration – 225 Days.* **Reference: Elaine Capps, PE, Lee County Facilities Senior Project Manager, (239) 823-4618.**

**Feb. '21 – Apr. '21: CEI Services for North Bridge Aluminum Test Panel, St. Lucie County, FL** (Johnson, Mirmiran & Thompson, Inc.) Sr. Project Engineer. The project consisted of cut and removal of degraded steel grate on the western portion of the bascule bridge on A1A over the Intercoastal Waterway in Ft. Pierce, FL. New connections were installed on the existing structure and an aluminum test panel with a skid resistant surface were installed to reduce saltwater degradation. *Approximate Construction Value - \$200K; Duration – 60 Days.* **Reference: Jose Kandarappallil, PE, Treasure Coast Operations Project Manager, (772) 519-2348.**

**Jul. '19 – Feb. '23: CEI Services for McCarty Ranch Water Quality Restoration Project (Area 2, 3 and 4), City of Port St. Lucie, FL.** (Johnson, Mirmiran & Thompson) Sr. Project Engineer. The McCarty Ranch Extension Water Quality Projects with the City of Port St. Lucie are water farms in the west part of St. Lucie County. Construction includes clearing of exotics within the impoundment, seepage canals, a 7' tall perimeter berm to retain water pumped in by the proposed pump station, and water elevation control structures. Additionally, unique sand diaphragms are installed at select locations to control soil pressures from damaging the new berm. These projects improve water quality in the adjacent C-23 canal and the discharge into the St. Lucie River. *Approximate Construction Value \$1.9M & 210 Days; \$2.1M & 222 Days; and \$2.5M & 210 Days, respectively.* **Reference: John Eason, PE, City of Port St. Lucie Utility Engineer, (772) 873-6487.**

**Aug. '16 – Dec. '21: CEI Services for the Reconstruction of Midway Rd (CR-712) from west of 25th Street to east of US-1, St. Lucie County, FL** (Contract No. C9P82; FM No. 231440-2-62-01). *FDOT District 4* (Johnson, Mirmiran & Thompson, Inc) Sr. Project Engineer. This project provided congestion relief on a major St. Lucie County evacuation corridor. This project includes modifying the existing 2-lane undivided to a 4-lane urban roadway, White City Park realignment, and numerous side street improvements. It also includes full bridge replacement with Florida I-beams and cast-in-place bridge deck, retaining walls, new signalized intersections with drilled shafts, major drainage and utility improvements, street lighting, landscaping, irrigation, etc. Mr. Haines also provided extensive post construction claims analysis and resolution through the Dispute Review Board (DRB) process in settling \$4.0M. *Construction Value - \$31.0M; Duration – 1,714 days.* **Reference: John Spivey, Treasure Coast Operations Project Manager, (772) 429-4868.**

**Jun. '19 – Dec. '19: CEI Services for St. Lucie County Bridge Repairs (Bridge No. 940037 – Keen Rd. and Bridge No. 940043 – Taylor Dairy Rd.), St. Lucie County, FL.** (Johnson, Mirmiran & Thompson) Sr. Project Engineer. JMT provided CEI services to St. Lucie County to repair the Keen Rd. bridge over Taylor Creek and Taylor Dairy Rd. bridge over the Ft. Pierce Farms Water Control District (FPFWD) Canal C-1. Other project items included drainage, joint and spall repair, guardrail replacement, and rip-rap rubble. *Approximate Construction Contract Value – \$515,422.33; Duration – 152 Days.* **Reference: Michael Harvey, EI, St. Lucie County Project Manager, (772) 216-2586.**

**Apr. '19 – Jul. '19: CEI Services for SR-732/Jensen Beach Blvd. from US 1 to Savannah Rd. and SR A1A from East of Lyons Bridge to SR-732/Jensen Beach Blvd., Martin County, FL** (Contract No. CA308; FM No. 432348-1-62-01 and FM No. 436869-1-62-01). *FDOT District 4* (Johnson, Mirmiran & Thompson) Sr. Project Engineer. These projects included widening to accommodate new bike lanes as well as milling and resurfacing of all travel lanes and turn lanes. Other project improvements consisted of sidewalk and pedestrian ramp upgrades, upgrading signing and pavement markings, new signalization and intersection lighting, drainage, and pedestrian upgrades. The sidewalk project completed the connection of sidewalk along the west side of SR A1A and included sidewalk, curb & gutter, pedestrian handrails, selective mangrove trimming, riprap, crosswalk striping, and new signs. Mr. Haines was responsible for management of all staff and review of all project documentation. *Approximate Construction Contract Values - \$5.4M; Duration – 374 Days and \$480,000; Duration – 120 Days, respectively.* **Reference: Mark Freeman, FDOT Treasure Coast Operations Project Manager, (772) 429-4904.**

**Mar. '19 – Aug. '20: CEI Services for Northlake Blvd. and Military Trail Intersection Improvements (Project No. 2013519), Palm Beach County** (Johnson, Mirmiran & Thompson) Sr. Project Engineer. The purpose of this project is to complete intersection improvements by widening westbound Northlake Blvd. to add a new right turn lane onto Military Trail. Project includes the construction of eight new mast arms, new traffic controller cabinets, new pedestrian signals, and the addition of new signal technologies such as Adaptive Signal Control Systems. Other project improvements include new French Drains, signing and pavement markings, and milling

and resurfacing. This project also entails extensive utility coordination to ensure relocation of multiple facilities from UAOs. Mr. Haines' duties include the review of all project documentation, plan revisions, contractor submittals, as-builts, etc., and management of field personnel. *Approximate Construction Contract Value - \$1,400,000; Duration - 504 days. Reference: Stephen O'Neil, Chief Construction Coordinator, (561) 684-4180.*

**Mar. '19 – Jul. '20: CEI Services for the Southbend Boulevard Sidewalk (Contract #20190049), Port St. Lucie, FL (Johnson, Mirmiran & Thompson) Sr. Project Engineer.** JMT provided CEI services to the City of Port St. Lucie to install a 6 ft. wide concrete sidewalk on the west side of Southbend Blvd. from Eagle Dr. to the Southbend Blvd. Roundabout. Other project items included drainage upgrades, guardrail replacement, and milling & resurfacing. *Approximate Construction Contract Value - \$233,671; Duration - 90 Days. Reference: Frank Knott, City of Port St. Lucie Project Manager, (772) 344-4290.*

**Sep. '18 – Apr. '19: CEI Services for SR 15 (US 441) from S. of NE 304th St. to Osceola County Line, Okeechobee County, FL. (Contract No. CA011; FM No. 438063-1-62-01), FDOT District 1 (Johnson, Mirmiran & Thompson, Inc.) Sr. Project Engineer.** This project entailed CEI services for milling and resurfacing 9.445 miles of SR 15 in Okeechobee County. This project included shoulder treatments, drainage improvements, new signing and pavement markings, etc. As the Sr. Project Engineer, Mr. Haines was responsible for the review of all project documentation, plan revisions, contractor submittals, shop drawings, as-builts, etc., and management of project personnel. *Approximate Construction Contract Value - \$3.7M; Duration - 185 Days. Reference: Stacy Hill, FDOT Heartland Operations Project Manager, (863) 991-4130.*

**May '16 – Aug. '17: CEI Services for SR 9/I-95 over Gatlin Boulevard and SR 9/I-95 over CR-712 Midway Road, St. Lucie County, FL (Contract No. C9P25; FM No. 436646-1-62-01). FDOT District 4 (Johnson, Mirmiran & Thompson, Inc.) Sr. Project Engineer.** This project entailed replacing four existing concrete slab bridge decks along I-95 and traffic railings over two different intersections. The cast-in-place bridge deck replacement occurred in two phases, outside replacement and inside replacement, while maintaining traffic at all times. Mr. Haines was responsible for the review of all project documentation, plan revisions, contractor submittals, shop drawings, as-builts, etc., and management of project personnel. *Approximate Construction Contract Value - \$8.2M; Duration - 412 Days. Reference: Marla Hewson, FDOT Treasure Coast Operations Project Manager, (772) 349-6728.*

**Dec. '15 – Dec. '20: Treasure Coast Operations Center General Assigned Contract (C9M72), FDOT District 4 (Johnson, Mirmiran & Thompson, Inc.) Consultant Engineer – Part Time.** Mr. Haines was responsible for the management of the Hybrid Contract. He coordinates with the FDOT Project Manager and Operation's Center staff to provide qualified personnel for each assigned task work order (TWO) and monitors the performance of all assigned personnel. He also develops budgets, and tracks funds and time on each TWO while ensuring regular QA/QC reviews are performed. *Approximate CEI Contract Value - \$5,000,000; Duration - 1,825 days. Reference: Kristy Keeler, FDOT PM (772) 429-4895.*

**Aug. '14 – Sep. '16: CEI Services for SR 710 (Beeline Highway), Indiantown, FL (Contract No. C9L68; FM No. 432707-1-62-01). FDOT District 4 (Johnson, Mirmiran & Thompson, Inc.) Sr. Project Engineer / Project Administrator.** This project provided passing lane improvements along SR 710 from the FEC RR crossing east of Okeechobee County Line to just west of SW Fox Brown Road. The widening occurred in two segments to provide passing lanes in each direction of travel, milling and resurfacing of the existing lanes, new shoulders, guardrail replacement, drainage modifications, new signing and pavement markings and other minor improvements. Mr. Haines was responsible for full project administration, including reviewing project documentation, plan revisions, contractor submittals, shop drawings, as-builts, etc., and management of project personnel. *Approximate Construction Contract Value - \$6.9M; Duration - 778 Days. Reference: Chad Rucks, PE, FDOT Treasure Coast Operations Construction Engineer, (772) 429-4938.*

**Aug. '13 – Sep. '16: Treasure Coast Operations Center General Assigned Contract (C9375), FDOT District 4 (Johnson, Mirmiran & Thompson, Inc.) Consultant Engineer.** Mr. Haines was responsible for the management of the Hybrid Contract. He coordinated with the FDOT Project Manager and Operation's Center staff to provide qualified personnel for each assigned task work order (TWO) and monitors the performance of all assigned personnel. He also develops budgets, and tracks funds and time on each TWO while ensuring regular QA/QC reviews are performed. *Approximate CEI Contract Value - \$1,300,000; Duration - 1,095 days. Reference: Alice Custis, FDOT PM (772) 429-4824.*

**Jul. '13 – Aug. '14: CEI Services for SR-5 (US-1) Resurfacing, Martin County, FL (Contract No. C9A94, FM No. 427023-1-62-01). FDOT District 4 (Johnson, Mirmiran & Thompson, Inc.) Sr. Project Engineer.** This project was a RRR contract which entailed milling and resurfacing (M&R) US-1 from just south of the intersection at County Line Rd. to the pavement seams at approximate MP 5.05. This project also included cross slope corrections and widening in various areas. On the west side of US-1, a 10-foot-wide Shared Use Path

(SUP) will be constructed from County Line Rd. to Jonathan Dickinson State Park (JDSP). Other project improvements included the construction of ADA ramps, signalization improvements, ITS upgrades, installation of a traffic monitoring site, count station, guardrail, signage, pavement markings and utility adjustments. Approximate Construction Contract Value - \$4.4M; Duration – 382 Days. **Reference: Kristopher Kehres, PE, FDOT Treasure Coast Operations Engineer, (772) 489-7127.**

**May '13 – Aug. '14: CEI Services for I-95 from SR 60 (Osceola Blvd.) to Brevard County Line, Brevard County, FL (Contract No. C9605; FM No. 413049-2-62-01).** FDOT District 4 (Johnson, Mirmiran & Thompson, Inc.) *Project Engineer.* This project entailed widening from 4 to 6 lanes from SR 60 to the Brevard County line and the replacement of both bridges over Fellsmere Road/CR- 512 to provide three lanes with widened shoulders in each direction. Additional improvements included drainage, guardrail, signalization, ITS, signage, landscaping, and sound wall construction. Mr. Haines assisted in plan submittal reviews prior to Release for Construction and field management of early work activities. *Construction Value - \$56.0M; Duration – 1,600 days.* **Reference: Katherine Kehres, PE, CPM, FDOT District 4 Safety Administrator, (772) 519-8277.**

**May '11 – May '13: Florida Department of Transportation, District 4, Treasure Coast Operations, Fort Pierce, FL (C9375).** (FDOT District 4). *Area Engineer.* Mr. Haines' was responsible for management of direct reports & General Assign staff, member on committees including CEI selection, D-B projects, Pond Siting Analysis, etc. Mr. Haines was also the Construction Project Manager on the following projects. **Reference: Kristopher Kehres, PE, Treasure Coast Operations Engineer, (772) 489-7127.**

- **SR-615 (25<sup>th</sup> St.), Fort Pierce, FL (FDOT)** Resurfacing improvements on 25<sup>th</sup> St. Work also included pedestrian signal upgrades, bus bay widening and pavement cross-slope correction. *Construction Value - \$1.0M; Duration – 178 days.*
- **SR-713 (Kings Highway), Fort Pierce, FL (FDOT)** Milling and resurfacing improvements on Kings Highway. Work also included pedestrian signal and ADA upgrades. *Construction Value - \$1.4M; Duration – 195 days.*
- **Sunrise Blvd./Oleander Ave./N. 29th St., Fort Pierce, FL (FDOT)** Design Build project which entailed resurfacing improvements, bike lanes, sidewalk improvements, and drainage. *Construction Value - \$1.3M; Duration – 443 days.*
- **SR-5 (US-1/Port St. Lucie Blvd.) Intersection Improvement, Port St. Lucie, FL (FDOT)** Intersection safety upgrades which included new mast arms, widening & resurfacing. *Construction Value - \$630,000; Duration – 119 days.*

**May '06 – May '11: Culpepper & Terpening, Inc., Fort Pierce, FL.** Culpepper & Terpening (C&T). *Assistant Construction Engineer.* Mr. Haines worked on numerous public infrastructure projects, managing field staff, contractors, and coordinating with design and survey to resolve constructability issues. **C&T Reference: Marcelo Dimitriou, PE, CEI Director, (772) 979-0082.**

- **N. 13th Street Improvements Phase II, Fort Pierce, FL (C&T)** FHWA stimulus funded reconstruction project from Orange Ave. to Avenue D with extensive MOT adjustments & utility coordination. *Construction Value - \$670,000; Duration – 240 days.* **Reference: Ed Seissiger, Project Coordinator, City of Fort Pierce, (772) 467-3780.**
- **Walton Road Reconstruction, Port St. Lucie, FL (C&T)** This project included 4-laning an existing 2-lane roadway, constructing a closed drainage system, and installing new mast arms. The project also included WM & FM relocations, sidewalks, ponds, street/pedestrian lighting, landscaping, fiber interconnect, etc. *Construction Value - \$1.0M; Duration – 178 days.* **Reference: John Frank, PE, Project Manager, St. Lucie County, (772) 462-2097.**
- **Village Parkway Phases I & II, Port St. Lucie, FL (C&T)** This project included 4 miles of new roadway and utilities through an undeveloped portion of grove land and an above ground impoundment. *Construction Value - \$42.7M; Duration – 1,398 days.* **Reference: Patricia Roebling, PE, City Engineer, (772) 871-5100. (retired)**