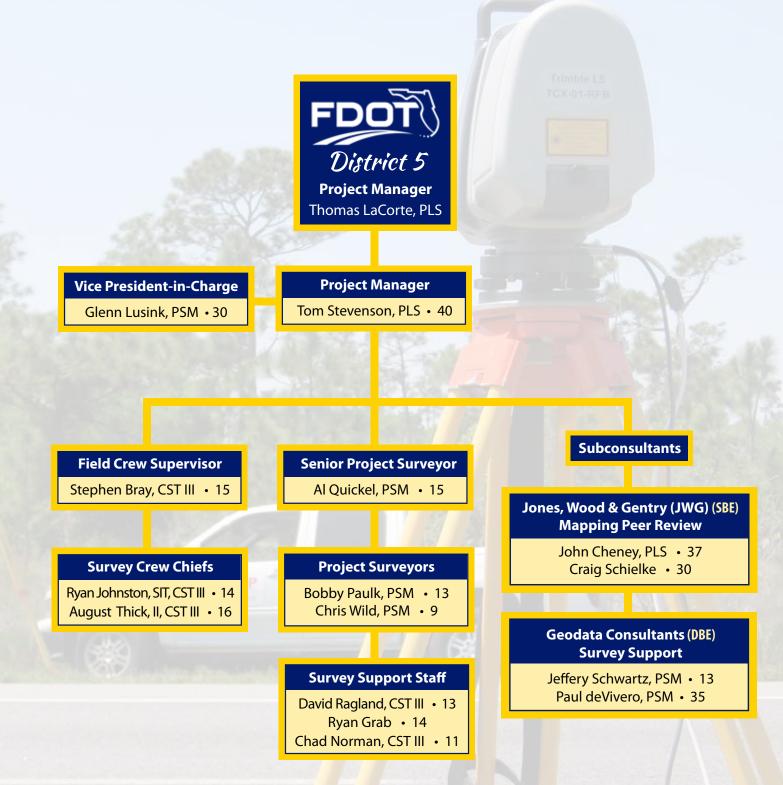
I-95 Interchange at Viera Blud.

## Ginancial Project No.: 428238-1-32-02



# = Years of Experience



Organizational Chart

# J. Thomas Stevenson, PLS

Project Manager



Years of Experience 40 Total <u>3 With Firm</u> Professional **Registration/Certifi** cation **Professional Land** Surveyor No. 4460, Florida 1987 **Professional** Affiliation **American Congress** on Surveying and Mapping National Society of Professional **Surveyors Florida Surveying** and Mapping Society Florida Society of **Professional Land Surveyors State Treasurer** 1992-93 **Chapter President** 1990-91, 1991-92, **Chapter Treasurer** 1987-88, 1988-89 **Software Aptitude Electronic Field Book Electric Field Book Processing (EFBP)** 

Processing (EFBP) CAiCE, Version 10 SP8 AutoCad MicroStation

### PROFESSIONAL PROFILE

**J. Thomas Stevenson, PLS** is the Orlando Survey Manager and a Senior Project Surveyor for DRMP. In this capacity, he supervises survey personnel, manages client communications, performs marketing, and manages survey projects. Mr. Stevenson also makes sure that the adequate resources are available, that the product has been through the quality control process, to step in as needed to resolve any critical issues, and to ensure the client is satisfied.

He has 40 years of experience in the surveying and mapping profession, 27 years as a licensed surveyor in Florida. He has managed design, right-of-way surveys and right of way mapping projects for the Florida Department of Transportation Districts One, Four, Five and Seven, Florida's Turnpike Enterprise, Orlando-Orange County Expressway Authority, as well as many other public and private sector clients.

### **RELEVANT PROJECT EXPERIENCE**

**SR 9 (I-95), FDOT District Five, Brevard County, Florida:** Survey Project Manager for surveying and mapping services from north of SR 46 to the Volusia County line. Survey responsibilities included: horizontal & vertical control survey, aerial photogrammetric control, design survey, right-of-way surveys, right-of-way mapping and parcel acquisition descriptions.

**I-4/SR 408 Interchange Advanced Right-of-Way Survey, FDOT District Five, Orange County, Florida:** Project Surveyor for Right-of-Way Mapping Production. Project included: horizontal/vertical control, section/subdivision surveys, right of way maps and legal description preparation.

**A. Max Brewer Bridge Replacement over Intracoastal Waterway, FDOT District Five, Brevard County, Florida:** Survey Project Manager for surveying and mapping services including subdivision boundaries, design surveys, right-of-way maps, legal descriptions and TIITF sketches.

**SR 513 from DeSoto Parkway to SR 404/Pineda Causeway, FDOT District Five, Brevard County, Florida:** Project Surveyor for right-of-way mapping production for right-of-way acquisition and engineering design purposes. This project included: section/subdivision boundaries, right-of-way control maps, right-of-way maps and legal descriptions.

SR 5 (US 1) from Barnes Blvd. to Rosa L. Jones Drive, FDOT District Five, Brevard County, Florida: Project Surveyor for right-of-way mapping production for right-of-way acquisition and engineering design purposes. The project included: horizontal/vertical control, section/subdivision boundaries, right-of-way control survey, design surveys, right-of-way maps and legal descriptions.

SR 5 (US 1) from Rosa L. Jones Drive to Cidco Road, FDOT District Five, Brevard County, Florida: Project Surveyor for right-of-way mapping production for right-of-way acquisition and engineering design purposes. The project included: horizontal/vertical control, section/subdivision boundaries, right-of-way control survey, design surveys, right-of-way maps and legal descriptions.

Nasa Boulevard Realignment, Melbourne, FDOT District Five, Brevard County, Florida:

Project Surveyor for the preparation of right-of-way maps and legal descriptions for acquisition. The project included: horizontal/vertical control, section/subdivision boundaries, right-of-way control survey, design surveys, right-of-way maps and legal descriptions.

**SR 507/SR 514 (Malabar Road Intersection), FDOT District Five, Brevard County, Florida:** Survey Project Manager for horizontal/vertical control, right-of-way control survey, design survey, right-of-way map and legal descriptions.

**SR 500 (US 92) Indian River Relief Bridges, FDOT District Five, Brevard County, Florida:** Survey Project Manager for specific purpose survey (project alignment) and engineering design purposes. This project included: horizontal/vertical control, detailed bridge data surveys and design survey.

**SR 483 (Clyde Morris Boulevard), FDOT District Five, Volusia County, Florida:** Survey Project Manager for this 3.4 mile roadway project, south of Beville Road (SR 400) to north of International Speedway Boulevard (SR 600). The project involved widening an existing undivided 4-lane roadway into a 6-lane roadway with a 12-foot multi-use path.

**CR 314/Sharpes Ferry Bridge Replacement Project, FDOT District Five, Marion County, Florida:** Survey Project Manager for right-of-way acquisition and engineering design purposes. This project included horizontal/vertical control, detailed bridge data survey, hydrographic survey, right-of-way survey, section/property boundaries, design survey, right-of-way control survey, maintained right-of-way survey, right-of-way map, legal descriptions and TIITF sketches.

**Apopka (US 441) Bypass Specific Purpose Survey, FDOT District Five, Orange County, Florida:** Project Surveyor - Right-of-Way Mapping Production - from the CR 437 (Smith Road) intersection with US 441 at Plymouth and running southeasterly along the P.D.E. Alternate Build 2-A corridor to the intersection of Maitland Blvd. (SR 414) with US 441. Survey included: Primary Horizontal Control Network, Section Surveys, Subdivision Surveys, Alignment Surveys of Major Side Streets and Certified Specific Purpose Survey Map.

**SR 46 Lake Jessup Bridge Replacement, Section 77040-1521, FDOT District Five, Seminole and Volusia Counties, Florida:** Project Surveyor for Right-of-Way Mapping Production included right-of-way acquisition and preliminary engineering design purposes. This project included a complete hydrographic survey of the St. Johns River and Lake Jessup basin adjoining the SR 46 bridge across the North end of Lake Jessup.

**SR 25 (US 27) from SR 530 to Boggy Marsh Road, FDOT District Five, Lake County, Florida:** Project Surveyor for right-of-way mapping production for right-of-way acquisition and engineering design purposes. This project included: horizontal/vertical control, section/subdivision boundaries, design surveys, right of way maps and legal descriptions.

**SR 500 (US 192) from CR 534 to SR 15, FDOT District Five, Osceola County, Florida:** Project Surveyor for right-of-way mapping production and legal descriptions.

**SR 500 (US 192) from SR 15 to Hibiscus Road, FDOT District Five, Osceola County, Florida:** Project Surveyor for the preparation of right-of-way maps and legal descriptions for acquisition. The project includes horizontal/vertical control, section/subdivision boundaries, right-of-way control survey, design surveys, right-of-way maps and legal descriptions.

SR 15/600 (US 17/92) from Shepard Road to North of Lake Mary Boulevard, FDOT District Five, Seminole County, Florida: Survey Project Manager for right-of-way control survey, right-of-way map and legal descriptions.

SR 408/Lake Underhill Bridge Improvements Project 253 B, Orlando-Orange County Expressway Authority, Orange County, Florida: Survey Project Manager for right-of-way acquisition and engineering design purposes. This project included: horizontal/vertical control, section/subdivision boundaries, design surveys, right-of-way maps and legal descriptions.

District 5 I-95 Interchange at Viera Blud. • Ginancial Project No.: 428238-1-32-02

# **Glenn J. Lusink, PSM**

Vice President-in-Charge



**Years of Experience 30** Total 30 With Firm Professional **Registration** Professional Surveyor and Mapper No. 5977, Florida, 1999 Certification **FDOT Maintenance** of Traffic (MOT) **Education** Orlando Tech, **Academic Courses** Thompson Direct, Hydrology Courses Professional Affiliation **Florida Surveying** and Mapping Society **Florida Surveying** and Mapping Society, Florida **Crown Chapter** American Society of **Highway Engineers** Society of American **Military Engineers Software Aptitude** Land Development Desktop CAiCE **Electronic Field Book Processing (EFBP)** 

**TDS Data Collection** Starplus\* Processing

### PROFESSIONAL PROFILE

Glenn J. Lusink, PSM is a Vice President of DRMP and Surveying and Mapping Division Manager. He also serves as North Florida Regional Manager. His responsibilities include contract administration, scope of services development, project coordination, research and guality control and guality assurance.

### **RELEVANT PROJECT EXPERIENCE**

SR 8 (I-10) at Hammond Blvd (New Interchange), FDOT District Two, Duval County, Florida: Served as Project Manager for this new interchange/overpass and right-of-way realignment project at SR 8 (I-10) and Hammond Boulevard. The tasks consisted of a GPS primary horizontal control network, right-of-way control, right-of-way mapping, design surveys and parcel sketch and description preparation.

SR5 / US1 at CR 210 (New Interchange), FDOT District Two, St. Johns County, Florida: Served as Project Manager for this 1/2 mile road re-alignment and interchange overpass project at CR 210 and SR 5 / US 1. The tasks consisted of a GPS primary horizontal control network, vertical control, right-of-way control survey, design survey, right-of-way mapping, parcel sketches and description preparation. DRMP also provide Subsurface Utility Engineering services for Quality levels "B" & "A" designation and locations of subsurface utilities.

Palm Coast Parkway, City of Palm Coast, Florida: Served as the Survey & Mapping Project Manager for the widening of this four-lane suburban section to a six-lane urban facility for the City of Palm Coast. The project began 500 feet west of Cypress Point Parkway/Boulder Drive and extends to Florida Park Drive. Survey tasks for this project included horizontal and vertical control for design surveys, roadway topography, bridge details; we also implemented the use of Low Altitude Mapping Photography (LAMP) "Remote Sensing" due to high traffic volumes for the safety of our field staff safety and motoring public while collecting roadway data. DRMP also provided Right-of-Way Control Surveys, and Subsurface Utility Engineering (SUE) services for the designation and location of subsurface utility conflicts. The right-of-way mapping services included legal descriptions and title search reviews, and TCEs to support the right-of-way acquisition for this project.

SR 200/US 301 (Starke Bypass), FDOT District Two, Bradford, County, Florida: Project Manager responsible for performing survey and mapping services for all three segments of this new roadway alignment. Mr. Lusink was also responsible for the Right-of-Way Control Survey for the entire 9-mile corridor. Performed all analysis and adjustment of the resulting data and prepared right-of-way control maps for the project.

SR 23/First Coast Outer Beltway, FDOT District Two, St. Johns and Duval Counties, Florida: Mr. Lusink served as the Survey and Mapping Project Manager for the St. Johns County and Duval County phases of this Public Private Partnership (PPP), limited access right-of-way project. The First Coast Outer Beltway is a proposed four-lane limited access toll facility that includes the St. Johns River Crossing Corridor in St. Johns and Clay Counties and the Branan Field Chaffee Road (SR 23) project in Clay and Duval Counties. The First Coast Outer Beltway will provide a connecting roadway, outside of the existing I-295 loop, between I-95 in St Johns County and I-10 in Duval County.

DT District 5 I-95 Interchange at Viera Blud. • Ainancial Project No.: 428238-1-32-02 🛞 DRMP

SR 8/I-10 Widening from SR 23/Branan Field Chaffee Road to Lane Avenue, FDOT District Two, Duval County, Florida: Served as Project Manager for this seven-mile widening/reconstruction project which also included pond sites. The survey effort included horizontal and vertical control surveys, calculation of centerline alignment subsurface and right-of-way calculations. Survey activities to support the engineering design included topographic/DTM surveys, bridge and drainage details, underground utility location including subsurface utility engineering (SUE), Jurisdictional surveys. The right-of-way mapping services included; control maps, right-of-way mapping, legal descriptions and title search reviews, and TCE's to support the right-of-way acquisition for this project.

SR 23/Brannan Field Chaffee Ext. from 103<sup>rd</sup> Street to I-10 Interchange, FDOT District Two, Duval County, Florida: Served as Project Manager for this new 6.5 limited access facility project. The tasks consisted of right-of-way control, right-of-way mapping, design survey, and underground utility location including subsurface utility engineering (SUE). This project also included 4 miles of side streets consisting of SR 134, SR 228 and SR8/Interstate 10.

**SR 9/I-95 Widening (8-10 Laning) from St John's / Duval County Line to SR9A / I-295, FDOT District Two, Duval County, Florida:** Served as Project Manager for this 5-mile Limited Access R/ W Widening project. Survey tasks of this project included the establishment the project control, centerline alignment calculations and aerial target control. Design survey activities were performed to support the engineering design included topographic and supplemental DTM survey. Aerial photogrammetry was used due to high traffic volumes along the corridor and supplemented with conventional surveys. DRMP also provided Subsurface Utility Engineering (SUE) services as well. The next phase of this project will include a Control Survey to support the Right of way mapping effort for proposed pond sites.

**CR 209 at Black Creek Bridge Widening, FDOT District Two, Clay County, Florida:** Served as the Survey Project Manager, responsible for the Survey and Mapping effort for this bridge widening and replacement. Survey tasks for this project included horizontal and vertical control for design surveys, roadway topography, complete bridge details, channel cross section data to determine hydraulic and scour designs, jurisdictional line survey and mean high water surveys. DRMP also provided Right-of-Way Control Surveys, and Subsurface Utility Designation and Location. The right-of-way mapping services included; control maps, right-of-way mapping, maintenance maps, TIITF sketches, legal descriptions and title search reviews, and TCEs to support the right-of-way acquisition for this project.

SR 9/I-95 Widening (8-10 Laning) from International Golf Pkwy to St John's / Duval County Line, FDOT District Two, St John's County, Florida: Served as Project Manager for this 9-mile Limited Access R/W Widening project. Survey tasks of this project included the establishment the project control, centerline alignment calculations and aerial target control. Design survey activities were performed to support the engineering design included topographic and supplemental DTM survey. Aerial photogrammetry was used due to high traffic volumes along the corridor and supplemented with conventional surveys. DRMP also provided Subsurface Utility Engineering (SUE) services as well. The next phase of this project will include a Control Survey to support the Right of way mapping effort for proposed pond sites.

**SR 30 (US 98) Aucilla River Bridge Replacement, FDOT District Two, Taylor County, Florida:** Served as the Survey Project Manager, responsible for the Survey and Mapping effort for this bridge widening and replacement. DRMP provided design surveys, roadway topography, complete bridge details, channel cross sections, jurisdictional line survey and mean high water surveys and tree survey for SRWMD permits. The right-of-way mapping services included; control maps, right-of-way mapping, TIITF sketches, legal descriptions right-of-way acquisition for this project.

**SR 313 Phase II, FDOT District Two, St. Johns County, Florida:** Served as Project Manager for this second phase \$584,000, five-mile limited access right-of-way project from SR 16 to US 1. The tasks consisted of a GPS primary horizontal control network, right-of-way control, right-of-way mapping, design survey, and underground utility location including subsurface utility exploration (SUE).

**SR 23, FDOT District Two, Clay and Duval Counties, Florida:** Served as Project Manager on this \$240,000, two-mile widening, overpass, and improvement project from Kindlewood Drive to the Duval County line. Project tasks included the establishment and calculations for the horizontal control network, existing right of way and baseline alignment calculations, design survey, and underground utility location including subsurface utility engineering (SUE).

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# Allen L. Quickel, PSM

Senior Project Surveyor



**Years of Experience** 15 Total 12 With Firm

### Professional **Registration/Certifi** cation

Professional Surveyor and Mapper, No. 6481, Florida, 2004

### Education

**Bachelor's of Science** in Surveying **Engineering**, New Mexico State University, 1999

### **Software Aptitude**

AutoCAD Civil 3D 2014 **Microstation V8i** Geopak **CAICE** Visual **Transportation** Geopak **Trimble Business** Center **ESRI ARCMap** Version 9.2 FARO Scene TopoDOT **ESRI ARCMap** Version 9.2 **ARCView Version 3.2** TopoDOT

### PROFESSIONAL PROFILE

Allen L. Quickel, PSM Mr. Quickel is a Project Manager in DRMP's Surveying and Mapping Department specializing in Transportation, Geodetic Control, Land Acquisition Surveying Services, and 3D Laser Scanning. He is currently responsible for client coordination, field crew assignments, office production, and guality control on a variety of projects ranging from private development design and as-built surveys, platting, municipal services, and roadway design survey and right-of-way mapping projects for local municipalities and FDOT Districts. Mr. Quickel also leads DRMP's 3D Laser Scanning service line, using FARO Focus 3D scanners, and Certainty 3D TopoDOT software to produce point clouds, engineering design survey drawings, and 3D models of existing structures.

Mr. Quickel draws on his field survey and office production experience to lead field crews and office technicians on a wide range of projects utilizing Trimble Access and EFB data collection and processing software, and CAICE, Geopak, and Autodesk Civil 3D software. He is proficient in AutoCAD and Microstation as a production drafter and survey project technician, is experienced with ESRI ArcView and ArcMap GIS software, and is proficient with FARO Scene and Certainty 3D TopoDOT software to produce 3D design surveys.

### **RELEVANT PROJECT EXPERIENCE**

I-95 Widening from Indian River/Brevard County line to north of SR 514, Kittelson & Associates, Inc., FDOT District Five, Brevard County, Florida: Survey project manager responsible for approximately 12 miles of Interstate design survey, right-of-way control survey, right-of-way mapping, and legal description preparation for pond site acquisition, including fee acquisition of privately held properties and easement acquisition over stateowned (TIITF) parcels.

I-95 Design Survey from North of SR 518 to South of Fiske Boulevard, FDOT District Five, Brevard County, Florida: Project Surveyor responsible for field data processing, FDOT submittals and final survey design drawing files for nine miles of engineering design survey on I-95.

SR 408/417 Interchange, Orlando-Orange County Expressway Authority, Orlando, Florida: Project Surveyor responsible for baseline and right-of-way calculations, and QC and review of topographic design survey relative to the redesign of the SR 408 and SR 417 Interchange.

I-75 at SR 64 Interchange, TranSystems Corporation for FDOT District One, Manatee County, Florida: Project Surveyor responsible for 3D Laser Scanning to collect overhead bridge elements and roadway surface to supplement the conventional surveying for interchange improvements. The scan project consisted of creating a Digital Terrain Model covering multiple travel lanes in each direction along SR 64, and modeling bridge beams on the underside of I-75. 3D laser scanning was used to collect accurate data above the roadways while still ensuring the safety of survey crews and traffic traveling on the roadways.

St. Johns Heritage Parkway, Brevard County, Florida: Project Surveyor responsible 5miles of design survey and mapping for right-of-way acquisition for the design of a new 4lane roadway alignment east of I-95. The project started at the City of Palm Bay's northern limits and runs north for approximately 5 miles before turning east to cross I-95 and ending



at the existing John Rodes Boulevard and Ellis Road intersection. One of the largest parcels acquired for the parkway came to be known as the Platt Ranch property, which made up approximately a quarter of the project. The roadway right of way was acquired as fee parcels in several sections by the County. Responsible for a boundary survey for acquisition of the required property, including identifying different parcels as right of way, permanent pond, drainage, slope, or sidewalk easements, or temporary construction easements.

**SR 500 from Aeronautical Blvd. to Budinger Ave., FDOT District Five, Osceola County, Florida:** SUE Project Manager for this 5.7 mile roadway project. Duties included coordination of utility designation for over 79,000 lineal feet of subsurface utilities and verify vertical and horizontal locations (VVH) as directed by the Engineer of Record. Mast Arm locations were certified clear at 28 locations.

**SR 64 Right-of-Way Monumentation, FDOT District One, Manatee County, Florida:** Survey Project Manager responsible for right-of-way monumentation and monumentation map preparation for approximately 2.4 miles of SR 64 in Manatee County. Design was complete in 2012 and construction was completed in 2012.

**SR 686 Resurfacing, FDOT District Seven, Pinellas County, Florida:** Project Surveyor responsible for 3D Laser Scanning to collect the roadway improvements for safety and accuracy in support of this RRR project to extend the life of existing pavement and addresses multi-modal issues and safety upgrades. The project limits are from SR 686/East Bay Drive from SR 595/651/Missouri Avenue to East of Highland Avenue for a project length of 0.824 miles. There is a four and six-lane divided urban curb and gutter arterial with raised medians and sidewalks on the outside. 3D laser scanning was used to ensure safety of the survey crews on this high traffic volume roadway corridor.

SR 5 (US 1) and New Haven Blvd. from South of Roosevelt Ave. to South of Crane Creek Bridge, FDOT District Five, Brevard County, Florida: Survey Project manager and Subsurface Utility Engineering Manager providing for the coordination and management of ASCE 38.02 Quality Level "A" Subsurface Utility Engineering Services to designate utilities using Ground Penetrating Radar (GPR) and Electromagnetic (EM) designation equipment and assisting in the location of utilities by vacuum excavation at Test Holes at specific conflict locations to verify exact locations of underground utilities. Mast arm locations will also be cleared at 3 locations. Project limits are on State Road 5 (US1) from south of Roosevelt Ave. to South of Crane Creek Bridge, and on New Haven Ave. from SR 5 (US1) to SR 500.

**SR 434 Design Build, FDOT District Five, Seminole County, Florida:** Survey project manager responsible for topographic and control survey relating to the design and construction of a widening project with limits extending from SR 414 (Maitland Boulevard) to north of Trailwood Drive. Roadway was widened from a 4-lane rural arterial to a 6-lane urban arterial.

**I-4 Richey Green Rest Areas, FDOT District Five, Seminole County, Florida:** Project Technician responsible for EFB/CEFB data processing and quality control for the FDOT topographic survey of east and west bound Richey Green Rest Areas for design purposes using CAiCE Visual 2000 software.

**SR 483 (Clyde Morris Boulevard), FDOT District Five, Volusia County, Florida:** SUE Project Manager for this ongoing 3.4 mile roadway project from south of SR 400 to North of Mayberry Avenue. Duties included coordination of utility designation for over 100,000 lineal feet of subsurface utilities and verify vertical and horizontal locations (VVH) as directed by the Engineer of Record. Mast Arm locations will be certified clear at 12 locations.

**Wendy Lee Road Sidewalk, Brevard County Public Works, Titusville, Florida:** Survey Project Manager responsible for topographic and right of way surveys supporting the design and construction of a new sidewalk along Wendy Lee Drive between Sisson Road and Imperial Estates Elementary School.

North Banana River Drive Pedestrian Improvements, Brevard County Public Works, Merritt Island, Florida: Survey Project Manager responsible for topographic and right of way surveys supporting the design and construction of new sidewalks and improvements to the existing bridge over a canal providing access to the Banana River for Merritt Island residents. District 5 I-95 Interchange at Viera Blud. • Ginancial Project No.: 428238-1-32-02

# B DRMP

# **Bobby J. Paulk, PSM**

**Project Surveyor** 



**Years of Experience** 13 Total 2 With Firm

Professional **Registration/Certifi** cation

Professional Surveyor and Mapper No. LS6691, Florida, 2008

### **Education**

Bachelor's of Science, Marketing, **University of Central** Florida, 2007

Associate of Arts, **Civil Engineering**, **Chipola Community** College, 2001

### **Software Aptitude**

**Microstation** Geopak **Electronic Field Book** (EFB) AutoCad **Trimble Business** 

### **PROFESSIONAL PROFILE**

Bobby J. Paulk, PSM is a Project Surveyor in DRMP's Surveying and Mapping Division. In this capacity, his responsibilities include supervision of crew members, project planning, utility coordination, obtaining survey data for topographical and boundary surveys, horizontal and vertical control, right of way control, staking alignment, cross-sections, bridge locations, drainage surveys, side street and section work all of which include field calculations.

### **RELEVANT PROJECT EXPERIENCE**

I-95, Malabar Road to Wickham Road, FDOT District Five, Florida: Served as Senior Crew Chief which included establishing horizontal control, section line retracement and right of way recovery.

I-75 at SR 64 Interchange, Transystems Corporation for FDOT District One, Manatee **County, Florida:** Project Surveyor for design, right-of-way survey, SUE and the preparation of right-of-way control survey and right-of-way map for the reconstruction of the I-75/SR 64 interchange. The design survey included vertical control, aerial targets for L.A.M.P., SUE designating and locating, drainage survey, bridge survey of two bridges and jurisdictional line survey. The Right-of-Way Survey consisted of the retracement of the existing 1974 Right-of-Way Map of SR 93 (I-75) Section 13075-2403 and 2004 and 2006 Right-of-Way Maps of SR 64 Section 13050-000 alignment and references. It also included the location of existing right-of-way line monumentation.

I-4 (17-92 to Saxon Boulevard), FDOT District Five, Florida: Served as rodman and eyeman responsible for field work for the topographic surveying, alignment recovery and establishment, as well as section corner and right of way recovery.

SR 500/US 192 Design Survey, FDOT District Five, Florida: Served as survey project manager, handling all field data processing and mapping, as well as field crew supervision and coordination.

I-75 (SR 93), from North of Kings Highway to South of Toledo Blade Boulevard, Transystems Corporation for FDOT District One, Sarasota County, Florida: Project Surveyor for Design and Right-of-Way Survey and the preparation of a Right-of-Way Control Survey and a Right-of-Way Map for this 8-mile interstate highway corridor. The design survey included the vertical control, aerial targets for L.A.M.P., 3D topography/DTM of obscured areas, SUE designating and locating, outfall survey of the New Castle Waterway, drainage survey, bridge survey of six bridges and jurisdictional line survey. The Right-of-Way Survey consisted of the retracement of the existing 1973 Right-of-Way Map of State Road 93 (I-75) Section 17075-2401 (2402) Alignment and references. It also included the location of existing right-of-way line monumentation, the survey of 12 Section Boundaries in Township 39 South, Range 22 East, Sarasota County and the survey of 25 Block Boundaries of the Port Charlotte Subdivision.

SR 811 Resurfacing, FDOT District Four, Broward County, Florida: Project Surveyor for the retracement of the baseline of SR 811 per Right of Way maps Section 86170-2508 along with establishing Project Network Control and the creation of the Specific Purpose Survey Project Network Control sheets in support of this RRR project from SR-814/Atlantic Boulevard to Copans Road. The design survey included the vertical control, aerial targets

for L.A.M.P., SUE designating and locating and drainage survey. The roadway is a 4-lane urban divided minor arterial with a raised median, bike lanes and sidewalks on the westside.

**SR 45 (US 41) Broad Street from South of Old Hospital Drive to Twingate Drive, FDOT District Seven, Hernando County, Florida:** Project Surveyor for Design and Right-of-Way Survey and the preparation of a Right-of-Way Control Survey Map. The design survey also included Subsurface Utility Engineering designating and locating. The project Alignment was created from two separate existing right-of-way control surveys, two separate existing right-of-way maps and one existing right-of-way monumentation map.

**SR 55 (US 19) from NE 1st Terrance to Cornflower Drive, FDOT District Seven, Citrus County, Florida:** Project Surveyor for a right-of-way monumentation survey and the preparation of a Right-of-Way Map and a Right-of-Way Monumentation Map. This project covers an eight mile section of US 19 starting in the city of Crystal River and running north in Citrus County. The Right-of-Way Map was created to reflect the compilation of five (5) separate existing right-of-way maps cover a 70 year span of time.

**Florida High Speed Rail, Tampa to Orlando, FDOT Central Office, Florida:** Served as survey project manager. Responsibilities included: field data processing and mapping for GPS horizontal control (aerial targets) and topographic surveying.

**US-19 Right of Way Mapping, FDOT District Seven, Pinellas County, Florida:** Project surveyor, responsible for managing the final boundary determinations and QA/QC.

**Continuing Service Contract, Florida's Turnpike Enterprise, Florida:** Served as senior crew chief with job duties including establishing horizontal and vertical control and topographic surveying. Was the first crew to test using reflectorless topographic surveying for the Turnpike.

**Western Beltway, Florida's Turnpike Enterprise, Orange County, Florida:** Field survey as rodman, eyeman and crew chief. Job duties included horizontal and vertical control establishment, section line retracement and recovery, topographic surveying, and alignment recovery.

**I-75, US 90 to I-10, FDOT District Two, Florida:** Served as eyeman with job duties including establishment of horizontal and vertical control (aerial targets).

# Christopher W. Wild, PSM

**Project Surveyor** 



Years of Experience <u>9</u> Total <u>8</u> With Firm

#### Professional Registration

Professional Surveyor and Mapper No. LS6893, Florida, 2012

### **Education**

Bachelor's of Science in Geomatics, University of Florida, 2007

### Professional Affiliation

Florida Surveying and Mapping Society

## Software Aptitude

AutoCAD Land Development Desktop Civil 3D, 2012 MicroStation, Versions 8 & XM GEOPAK ArcGIS 9.2 CAiCE

### PROFESSIONAL PROFILE

**Christopher W. Wild, PSM** is the Surveying and Mapping Project Manager for the Tampa office. His duties include managing the preparation of topographic, boundary, and control surveys, right-of-way maps, plats and legal descriptions. Mr. Wild started his career as a field surveyor which has given him a field to finish perspective on projects. He applies his attention to detail to create clear and accurate surveys and maps.

### **RELEVANT PROJECT EXPERIENCE**

**I-75 at SR 64 Interchange, Transystems Corporation for FDOT District One, Manatee County, Florida:** Project Surveyor for design, right-of-way survey, SUE and the preparation of right-of-way control survey and right-of-way map for the reconstruction of the I-75/SR 64 interchange. The design survey included vertical control, aerial targets for L.A.M.P., SUE designating and locating, drainage survey, bridge survey of two bridges and jurisdictional line survey. The Right-of-Way Survey consisted of the retracement of the existing 1974 Right-of-Way Map of SR 93 (I-75) Section 13075-2403 and 2004 and 2006 Right-of-Way Maps of SR 64 Section 13050-000 alignment and references. It also included the location of existing right-of-way line monumentation.

**St. Johns Heritage Parkway, Brevard County, Florida:** Survey technician responsible for mapping right-of-way acquisition for a new roadway alignment west of I-95 with a total project cost of \$27 million. The project started at the City of Palm Bay's northern limits and runs north for approximately 5 miles before turning east to cross I-95 and ended at the existing John Rhodes Boulevard and Ellis Road intersection. The project was designed as an ultimate four-lane divided roadway, with initial construction of the two northbound lanes.

**Pineda Causeway, Brevard County, Florida:** Project Surveyor for the creation of right-ofway maps for a proposed overpass. Calculated existing right-of-way that was originally taken from three separate map sets to create a new map that covers the entire project limits.

**SR 600, FDOT District Five, Volusia County, Florida:** Project Surveyor responsible for the production of Control Survey and Right-of-way maps for this 2.8 mile roadway project.

**SR 35 Right-of-Way Monumentation, FDOT District Five, Sumter County Florida:** Served as the Project Surveyor for the monumentation of the right of way for three map sections of SR 35 (US 301). The right of way sections extended along US 301 from south of Wildwood, Florida, to the Sumter/Marion County line, approximately 6.6 miles. This project consisted of recovering and resetting all centerline and offset baseline stations and references shown on the original maps. Survey data analysis verified the mapped alignment was in agreement with the field monuments. Following District Five's approval of the alignment, the right of way was set for the length of the project. Right of way monumentation was displayed in a set of the original FDOT Microstation DGN files as a guide for District Five mapping staff that would prepare the final drafted maps.

**SR 500, FDOT District Five, Osceola County, Florida:** Lead survey technician for preparation of right-of-way maps for this 5.7 mile roadway project from Aeronautical Boulevard to Budinger Avenue.

SR 15, FDOT District Five, Orange County, Florida: Lead survey technician for

preparation of right-of-way maps.

District 5

**SR 483 (Clyde Morris Blvd), FDOT District Five, Volusia County, Florida:** Survey Technician for this 3.4 mile roadway project, south of Beville Road (SR 400) to north of International Speedway Boulevard (SR 600). The project involved widening an existing undivided 4-lane roadway into a 6-lane roadway with a 12-foot multi-use path.

**SR 686 Resurfacing, FDOT District Seven, Pinellas County, Florida:** Project Surveyor responsible for surveying and subsurface utility engineering services in support of this RRR project to extend the life of existing pavement and addresses multi-modal issues and safety upgrades. The project limits are from SR 686/East Bay Drive from SR 595/651/Missouri Avenue to East of Highland Avenue for a project length of 0.824 miles. There is a four and six-lane divided urban curb and gutter arterial with raised medians and sidewalks on the outside. Survey services included: horizontal and vertical control and subsurface utility engineering.

I-75 (SR 93), from North of Kings Highway to South of Toledo Blade Boulevard, Transystems Corporation for FDOT District One, Sarasota County, Florida: Project Surveyor for design and right-of-way survey and the preparation of a right-of-way control survey and a right-of-way map for this 8-mile interstate highway corridor. The design survey included the vertical control, aerial targets for LAMP, 3-D topography/DTM of obscured areas, SUE designating and locating, outfall survey of the New Castle Waterway, drainage survey, bridge survey of six bridges and jurisdictional line survey. The Right-of-Way Survey consisted of the retracement of the existing 1973 Right-of-Way Map of SR 93 (I-75) Section 17075-2401 (2402) Alignment and references. It also included the location of existing right-of-way line monumentation, the survey of 12 Section Boundaries in Township 39 South, Range 22 East, Sarasota County and the survey of 25 Block Boundaries of the Port Charlotte Subdivision. This project included the milling and resurfacing and addition of two lanes from north of Kings Highway to south of Toledo Blade.

SR 45 (US 41) Broad Street from South of Old Hospital Drive to Twingate Drive, FDOT District Seven, Hernando County, Florida: Project Surveyor for design and right-of-way survey and the preparation of a right-of-way control survey map. The design survey also included subsurface utility engineering designating and locating. The project alignment was created from two separate existing right-of-way control surveys, two separate existing right-of-way maps and one existing right-of-way monumentation map.

**SR 55 (US 19) from NE 1st Terrance to Cornflower Drive, FDOT District Seven, Citrus County, Florida:** Project Surveyor for a right-of-way monumentation survey and the preparation of a right-of-way map and a right-of-way monumentation map. This project covered an eight mile section of US 19 starting in the City of Crystal River and running north in Citrus County. The right-of-way map was created to reflect the compilation of five separate existing right-of-way maps to cover a 70-year span of time.

Alternate US 19 from 4th Street to 58th Street, FDOT District Seven, Pinellas County, Florida: Performed field survey sections and extensive drafting for control survey maps using MicroStation. Project was for 4.6 miles of an urban milling and resurfacing project on Alternate US 19 from 4th Street to 58th Street with nine intersections of signal replacement and minor drainage adjustments.

**District Wide Miscellaneous Surveying and Mapping, FDOT District One, Florida:** Project Surveyor for this District Wide Miscellaneous Surveying and Mapping Contract that primarily supports the monumentation surveying and mapping projects throughout the District. These projects include setting up horizontal and vertical control, establishing alignments and locating existing monumentation along a corridor. Through the use of field data, deeds, and right-of-way maps, positions for each of the corners to be set are delineated to ensure we monument as was the intent of the maps used during the acquisition process. Also provide both field and office support, and assist with recording the maps in the various counties of records.

# H. Paul deVivero, P.S.M.

President & Senior Project Manager

### Education

Undergraduate Studies Broward Community College 1980

Construction Surveying Miami-Dade Community College 1980

Professional Licenses Professional Land Surveyor - Florida PLS # 4990 July 1991

### **Professional Affiliations**

Florida Surveying & Mapping Society (FSMS) Board Member 1993/1994 - Central Florida Chapter of the Florida Surveying & Mapping Society (CFCFSMS). American Congress on Surveying & Mapping (ACSM) National Society of Professional Surveyors (NSPS)

### Years of Experience with Other Firms: 17

H. Paul deVivero, P.L.S. has more than 35 years experience in providing professional surveying and mapping services. As President and Founder of Geodata Consultants, Inc., his primary responsibilities are Director of Operations and Senior Project Manager for the firm. His primary focus, since inception of the company, has been the training and management of the professional staff to insure quality and accuracy of the product and services provided to the clients. Mr. deVivero's diversified experience enables him to provide Clients with professional surveys which are accurately prepared, on schedule, and cost effective. He has a broad range of municipal experience that ranges from providing surveys for the design of government facilities such as the Orange County Courthouse to community development projects which entail right-of-way surveys for acquisition, surveys for paving, drainage, water and sewer design. He has extensive experience with transportation projects, which ranges from PD&E projects, County roadway projects, Expressway Authority projects, and Interstate Highway projects for the Florida Department of Transportation. He has experience in providing both roadway design surveys as well as right-of-way control surveys, and right-of-way mapping. He has experience in preparing surveys for eminent domain services and expert witness testimony.



### SR 15 DeLeon Springs to SR 40 PD&E & Design

Provided surveying services for both the preliminary design and engineering, and the final design for the widening of this section of State Road 15 in Volusia County, Florida. Set aerial targets, and obtained initial cross sectional data and a roadway and railroad crossing of Deep Creek. During the design phase of the project a digital terrain model of the existing roadway was prepared. The limits of DTM survey included upstream Deep Creek as well as the full intersection and approaches at State Road 44.

### Interstate Highway 4 Ultimate Widening

Prepared right-of-way control surveys and right-of-way mapping for five miles of I-4 from Kirkman Road to John Young Parkway in Orange County, Florida. The project included the crossing alignments of Universal Boulevard, Kirkman Road, the Florida Turnpike, Conroy Road and John Young Parkway. A separate boundary survey of Universal Studio's property was prepared to determine additional right-of-way requirements for structures at the Universal Boulevard ramp, and bridge.

### SR 520, US 1 to Forest Avenue, Cocoa, Florida

Prepared a design survey for this extremely constrained and congested section of State Road 520 in Cocoa. The survey included a full digital terrain model of the bifurcated roadway, which had extreme grade changes and sharp curves. The survey included the collection of onsite and offsite drainage structure inventory and invert data, as well as the location of surface and subsurface utilities, and commercial buildings adjoining the roadway.

### Maitland Boulevard Extension

Provided right-of-way mapping services for the Orlando Orange County Expressway Authority project 414-211. The 1.75 mile segment of virgin roadway alignment was established, staked and referenced. The proposed right-of-way was calculated, and mapped. Prepared legal descriptions and sketches for the acquisition of right-of-way, and easement parcels. H. Paul deVivero, P.S.M.



President & Senior Project Manager Page 2

### Interstate Highway 95 PD&E and Design Project

Provided surveying services for the preliminary design and engineering, and final design for the widening of I-95. The PD&E study limits were approximately 40 miles from State Road 50 in Brevard County to the I-4 interchange in Daytona Beach, Florida. Services for the study included aerial targets for raster aerial photography, and bridge clearance dimensions. The Design limits were a fourteen mile segment from the Brevard/Volusia County line to State Road 44 in New Smyrna Beach. Aerial targets were set for LAMP. Conventional ground survey was performed to obtain drainage structure data, and obscured area topography. A right-of-way control survey was performed and right-of-way maps were prepared for the project.

### State Road 408 at Good Homes Road

Provided design survey and prepared right-of-way maps for the Orlando Orange County Expressway Authority's interchange improvement project. The project consisted of the addition and re-alignment of ramps for the interchange and the widening of Good Homes Road. Prepared legal descriptions and sketches for the acquisition of right-of-way, and easement parcels.

### State Road 528 at Narcoossee Road

Performed design survey for the improvements to the Beachline and Narcoossee Road interchange. The OOCEA portion of the project included bridge surveys, and obscured area topographic surveys to supplement aerial mapping. A full design survey of Narcoossee Road was performed for the City of Orlando from the interchange north to Lee Vista Road.

### SR 408, Oxalis Drive to Chickasaw Trail

Performed supplemental design surveys for the 1.5 mile widening of the East-West expressway. Surveys included providing topographic surveys of obscured areas for LAMP mapping, drainage and wetland surveys, and full bridge surveys for three bridges within the project limits. Post design services were provided to as-built new construction completed for an adjoining OOCEA project.

### SR 408 Bridge Over Lake Underhill

Provided bathymetric surveys of Lake Underhill for the widening of the Orlando Orange County Expressway Authority's East-West Expressway bridge. A control survey was performed around the southerly banks of the lake which was used to position the soundings taken along the lake bottom. A digital terrain model of the lake bottom was prepared.

### SR 408 at SR 50 Re-Alignment and Ramp Improvements

Performed design and right-of-way surveys for the east end of State Road 408 from just west of the Woodbury Road bridge to just north of State Road 50. The surveys were performed for the re-alignment of the east bound lanes of SR 408 and for the re-design of the exit ramp to east bound SR 50. The design survey included the Woodbury Road Bridge, and SR 50 from the expressway to Bonneville Road. Wetland boundaries and the location of seasonal high water marks were included as part of the drainage surveys. Existing underground utilities and ITS fiber optic lines were located. The right-of-way survey included the retracement of the original alignments for both State Roads, and the location of section lines associated with the roadway boundaries.

# Jeffrey M. Schwartz, P.S.M., E.I.

Project Surveyor

### Education

B.S. Civil Engineering University of Central Florida 2006

### **Professional Licenses**

Professional Land Surveyor - Florida PLS #6618 -July 2007 Engineer Intern License El #1100011160 – January 2007

### **Professional Affiliations**

Florida Surveying & Mapping Society

# Hire Date with Geodata

June 2008

## Years of Experience with Other Firms $\frac{7}{7}$

Jeffrey Schwartz, P.S.M., E.I. has over thirteen years of surveying experience and resides in the City of Oviedo. The majority of his experience has been focused on the office side of surveying including, but not limited to project management, client relations, production and training. Mr. Schwartz enjoys all aspects of surveying topographic especially boundary surveys, surveys, and sketch and descriptions. Jeff has extensive experience in processing field data, is responsible for setting up the field crews and directing them on each of their projects. He also oversees the CAD department. Mr. Schwartz takes pride in completing a job under budget and on time while meeting the client's project requirements.

# GEODATA CONSULTANTS, INC. SURVEYING & MAPPING

# Texas Avenue Roadway Improvements, Orange County, Florida

Prepared a topographic survey for roadway improvements for Texas Avenue starting 650 feet south of Oak Ridge Road going north for approximately 1.54 miles. Survey area extended 25 feet beyond the proposed right of way and included all side streets intersecting the project along with two off site proposed ponds. Vertical control was also established as part of this project.

### Chickasaw Trail from Rain Forest Drive to Mattituck Circle Roadway Improvements, Orange County, Florida

A right-of-way and design survey was completed for the addition of a turn lane for the existing entrance to Liberty Middle School along Chickasaw Trail in Orange County. The right-of-way survey was tied to the Orange County control points using fast static GPS. Traverse control was used to locate existing right-of-way, position the design survey and served as the baseline of survey for the project. Sufficient property corners, subdivision block corners and associated section corners were located to calculate the existing right-of-way lines. The design survey included horizontal and vertical control surveys and topographic surveys.

# Central Florida Parkway at John Young Parkway, Orange County, Florida

Performed a right-of-way and design survey for a turn lane improvement project and prepared Survey Control Sheets for the project. The length of the survey was approximately 1,600 linear feet. A control traverse was established relative to the state plane coordinate system relative to Orange County control which served as the survey baseline for the project. Right-of-way lines where determined from a search of Orange County's official records, adjacent plats, and property corners. Project benchmarks were established for the project at approximately every 600 feet.

### John Young Parkway Roadway Improvements, Orange County, Florida

Completed a topographic survey for the full right of way of approximately 2.3 miles of John Young Parkway including side streets. The existing alignment was verified and used for the horizontal control for the project. The survey included locating borings, side street alignments, and setting project benchmarks. Survey control sheets were included in the survey deliverables.

## Jeffrey M. Schwartz, P.S.M.

Project Surveyor Page 2



### Woodbury Road Extension, Orange County, Florida

A topographic survey was completed along Woodbury Road, the proposed extension of Woodbury Road, State Road 50, and Challenger Parkway for design purposes. A right of way exhibit map was prepared showing the existing right of way of Woodbury Road and the proposed right of way for the Woodbury Road Extension. Baselines of construction were established and referenced for the project and vertical control was established throughout the project limits.

### International Drive from S. Westwood Boulevard to N. Westwood Boulevard, Orange County, Florida

Completed a right of way survey for the purposes of surveying and mapping the centerline and right of way limits of International Drive. Property lines adjoining the right of way and side streets were based on the last deed of record and adjacent plats along with property corners found along the existing right of way. The centerline of International Drive was calculated, monumented, and referenced for construction purposes. In addition, project benchmarks were established along the project route at approximately 600 foot intervals.

### Interstate 95, Florida Department of Transportation – District Five, Volusia County, Florida

Professional Surveyor and Mapper for Interstate 95 project beginning at the Brevard County line to North of State Road 44, approximately 16.75 miles. Project includes control survey maps, right-of-way mapping, and preparing legal descriptions for acquisition purposes.

### Interstate 4 Ultimate, Florida Department of Transportation, Orange County, Florida

Professional Surveyor and Mapper for Interstate 4 project from South of Kirkman Road to South of Orange Blossom Trail. Assisted in right-of-way mapping, QA/QC and data submittals.

### Plumley Farms Survey, Florida Department of Transportation – District Five, Marion County, Florida

A topographic survey was completed along State Road 500 and a portion of the Plumley Farms property for a drainage project. Horizontal and vertical control was established relative to existing FDOT projects. An existing pond site was included as part of this survey.

# Interstate 4 at Universal Boulevard and Adventure Way Florida Department of Transportation – District Five, Orange County, Florida

Performed a boundary survey of approximately 7.97 acres of land to be transferred to FDOT for purposes of road right of way. A legal description was prepared in accordance to FDOT standards. Horizontal control was established relative to FDOT GPS control utilizing fast static, duel vector GPS. The existing alignment along Interstate 4 was verified.

### SR415 Eminent Domain Florida Department of Transportation – District Five, Orange County, Florida

Performed acquisition appraisal surveys for 18 parcels along State Road 415. The project included recovering existing horizontal and vertical control relative to existing FDOT projects and perform individual surveys of specific parcels. A certified surveyor's report was included as part of the survey deliverables.

### State Road 15A Drainage Outfall, Florida Department of Transportation – District Five, Volusia County, Florida

Performed a topographic survey over an existing drainage outfall pipe that has failed. The survey included recovering existing FDOT control based on previous projects and creating a digital terrain model of the survey limits. A baseline and project benchmarks were established along the project.

## John F. Cheney, PLS

Sr. Project Surveyor/Project Manager

### **PROFESSIONAL STATUS – Active**

- Florida Registration July 1986
- Project Surveyor/Manager •

### **PROFESSIONAL EMPLOYMENT**

- Jones, Wood & Gentry, Inc. •
- DRMP. Inc. •
- August 2012 to present
- August 2008 to August 2012
- Bowyer-Singleton & Assoc., Inc. November 2003 to June 2008 •
- FDOT, District 5 June 1992 to November 2003 •

Mr. Cheney's past experience includes right of way mapping, subdivision boundary and retracement surveys. He recently joined the firm and has over 35 years of survey experience including over 10 years as a Professional Land Surveyor with the Florida Department of Transportation. District 5. He has

#### PROFESSIONAL EXPERIENCE

- Topographic surveys •
- FDOT Right-of-Way surveys •
- Photogrammetric control surveys
- Section Retracement
- FDOT Right of Way Mapping

worked extensively in both the field and office performing sectional retracements, right of way control surveys, right of way mapping, subdivision surveys, design surveys and construction layout. He is well versed in the technical and operational aspects of data collection utilizing EFB and CEFB software as well as processing and analysis of the data utilizing EFBP. He is proficient in the use and operation of GeoPak, MicroStation and CAiCE software for the production of FDOT Control Surveys, Right of Way Maps and Design Surveys. Representative projects include:

SR 19 from County Road 48 to County Road 561, FDOT District 5, Lake County, FP 238319-1, Section 11080. As the Project Surveyor for this 4.8 mile Advance Surveying and Mapping project, Mr. Cheney is responsible for all field survey activities, Control Survey Maps and Right of Way Maps. In addition, JWG is preparing a Design Survey for a portion of the project to support the proposed bridge replacement across Little Lake Harris.

County Road 314 (Sharpes Ferry Rd.) from West of the Ocklawaha River to East of the Ocklawaha River, FDOT District 5, Marion County, FP 415256-1, Section 36000 Served as the Survey Project manager for this 1.4 mile final monumentation project.

SR 507 / SR 514 – Malbar Road Intersection, FDOT District 5, Brevard County, FP 237650-3, Section 70012 Served as the Survey Project Manager for the final monumentation of this intersection project.

SR 45 (US 41) from 111th Place Lane to SW 61st Street, FDOT District 5 c/o RS&H, Tanya Kristoff, PE, Marion County, FP 238648-1, Section 36060 Served as the Survey Project Manager for the right of way mapping phase of this 5.0 mile project. Over 100 legal descriptions were prepared for parcels identified for acquisition.

SR 429 (Wekiva Parkway) from West of CR 435 to the Orange/Lake County Line, FDOT District 5, Orange County, FP 431163-5, Section 75330. Served as the Survey Project Manager for the right of way mapping phase of this 1.7 mile section of the Wekiva Parkway. Work was performed under a Districtwide Surveying and Mapping Contract, FP 411998-1-32-10.

SR 429 (Wekiva Parkway) from the Orange/Lake County Line to West of Old McDonald Road, FDOT District 5, Lake County, FP 431163-6, Section 11320. Served as the Survey Project Manager for the right of way mapping phase of this 2.8 mile section of the Wekiva Parkway. Work was performed under a Districtwide Surveying and Mapping Contract, FP 411998-1-32-10.

### Jones Wood & Gentry, INC.

**SR 429 (Wekiva Parkway) from Orange Boulevard to east of Rinehart Road,** FDOT District 5 c/o ATKINS Global, Bill Terwilleger, PE, Seminole County, FP 240200-4, Section 77320. Serving as the Survey Project Manager for the control survey and right of way mapping phases of this major interchange for Wekiva Parkway at Interstate 4.

▶ State Road 200 from Citrus County Line to CR 484, FDOT District 5, Marion County, FP 238651-1, Section 36100 Served as Survey Project Manager for this 6.0 mile design survey project for the widening of SR 200 to 4 lanes. Project scope included 3-D Topo/DTM Survey of the project corridor and conversion of previous design survey database from Metric units to U.S. Survey Feet and extraction of pond topography for inclusion in the final database submittal. Responsibilities included the management of 2 sub-consultant survey firms providing survey support.

▶ State Road 500 (Irlo Bronson Memorial Highway) from West of Aeronautical Blvd. to East of Budinger Ave., FDOT District 5, c/o C3TS, Joe Keezel, PE, Osceola County, FP 239682-1, Section 92030. Served as Survey Project Manager for this 4.2 mile project undertaken for the widening to 6 lanes of this segment of SR 500. Project included right of way control survey, right of way maps and design survey to supplement photogrammetry and utility designation and location.

• State Road 483 (Clyde Morris Blvd.) from South of SR 400 to North of Mayberry Ave., FDOT District 5 c/o Ghyabi & Associates, Inc., Alan King, PE, Volusia County. Served as Project Surveyor for this 2.8 mile design survey. Tasks included establishing horizontal and vertical control networks, placement of aerial targets for photogrammetry, conventional Topo/DTM of obscured areas and utility locates and designates.

• State Road 415 from SR 46 to North of Acorn Lake Road, FDOT District 5, Seminole and Volusia Counties, FP 407255-3 & 4, Sections 79120 & 77161. As the Survey Project Manager for this 8.2 mile Advanced Surveying and Mapping project, Mr. Cheney was responsible for all field survey activities, Control Survey Maps and Right of Way Maps. Two Control Survey Maps and three Right of Way Maps were produced along with over 150 legal descriptions.

### **EDUCATION**

• Daytona Beach Community College, Daytona Beach, Florida, various short courses related to surveying

### **PROFESSIONAL AFFILIATIONS**

- Florida Surveying and Mapping Society (FSMS)
- Volusia County Chapter of the FSMS

Jones Wood & Gentry, INC.

# Craig A. Schielke

Sr. Survey/CADD Technician

### AREAS OF EXPERIENCE

- General Land Boundary Surveys
- FDOT Right-of-Way Surveys
- FDOT Right-of-Way Mapping
- Topographic Surveys
- Route Surveys
- Environmental Surveys
- Total Station/Data Collection
- Pipeline Surveys
- Microstation Software
- AutoCADD Software

**PROFESSIONAL EMPLOYMENT** 

 Jones, Wood & Gentry, Inc. CADD Technician October 1994 to Present

*Craig Schielke* has served as a CADD Technician with Jones, Wood & Gentry, Inc. for 16 years. During this time he has worked on numerous Right-of-Way Survey and Mapping projects for the Florida Department of Transportation. Some of his most recent FDOT Projects have included:

S.R. 93 (Interstate 75) from Hernando County Line to C.R. 470 FP 242626 2, Section 18130, FDOT District 5, Sumter County Prepared control survey and right of way maps for this 13 mile limited access corridor. The project included interchanges at CR 476B and SR 48.

S.R. 93 (Interstate 75) from C.R. 470 to the Florida Turnpike

FP 242626 3, Section 18130, FDOT District 5, Sumter County

Prepared control survey and right of way maps for 8 miles along the limited access corridor, including the interchange at CR 470.

S.R.429 (Weikiva Parkway) from West of C.R. 435 to Orange/Lake County Line FP 431163 5, Section 75330, FDOT District 5, Orange County Provided drafting services for the control survey and prepared right of way maps for this 1.7 mile portion of the Wekiva Parkway under a Districtwide Surveying and Mapping Contract (FP 411998-1-32-10)

S.R.429 (Weikiva Parkway) from Orange/Lake County Line to West of Old McDonald Road FP 238275 6, Section 11320, FDOT District 5, Lake County Provided drafting services for the control survey and prepared right of way maps for this 2.8 mile portion of the Wekiva Parkway under a Districtwide Surveying and Mapping Contract (FP 411998-1-32-10)

S.R. 45 (U.S. 41) from 111th Place Lane to S.W. 61st Street FP 238648 1, Section 36060, FDOT District 5, Marion County Prepared control survey and right of way maps for this 5.0 mile widening project. Over 100 parcels were identified for acquisition.

S.R. 19 from C.R. 48 to C.R. 561

FP 238319 1, Section 11080, FDOT District 5, Lake County

Right of way control survey maps for this 4.8 mile project for widening to 4 lanes are currently at 90% complete. The 30% right of way maps have been submitted and accepted by the Department. For the 60% right of way map submittal, the project will separated into two sets of maps. One set for the replacement of the bridge over Little Lake Harris, a Design-Build project and one for the remainder of the project.

S.R. 429 (Weikiva Parkway) from Orange Boulevard to East of Rinehart Road

FP 240200 4, Section 77320, FDOT District 5, Seminole County

Right of way control survey maps are currently at the 90% completion stage for this 1.6 mile segment of the Wekiva Parkway. The project includes 2.2 miles of alignment on I-4, 1.1 mile on SR 417 and 1.5 miles on SR 46. The right of way maps are currently on hold pending final design of the I-4 Interchange.

Jones Wood & Gentry, INC.

Activity ID	Description	Original Duration	Early Start	Early Finish	Total Float	2014 2015 DEC JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC		
0001	I-95 Interchange at Viera Blvd.	666 *	08/DEC/14	26/JUN/17	0	DEC JAN TED WAR AFR WAT JUN JUL AUG JEF OCT NOV DEC	JAN FED MAR AFR MAI JUN JOL AUG GEF OUT NOV BEC	
0010	Advanced Surveying and R/W	666 *	08/DEC/14	26/JUN/17	0			
NTP	P.E. Begin Adv. Survey	1	08/DEC/14	08/DEC/14	355d	208/DEC/14 P.E. Begin Adv. Survey		
НС	PNC Coordinates	20	09/DEC/14	05/JAN/15	355d	05/JAN/15 PNC Coordinates		
ALIG	Survey Alignment	40	09/DEC/14	02/FEB/15	625d	✓ 02/FEB/15 Survey Alignment		
SUR1	R/W Survey	200	10/DEC/14	15/SEP/15	464d	∠ SEP/15 R/W Surve	У	
PNCDA	PNC Database	20	06/JAN/15	02/FEB/15	355d	► 02/FEB/15 PNC Database		
ALRV	Survey Alignment Review (FDOT)	20	03/FEB/15	02/MAR/15	355d	O2/MAR/15 Survey Alignment Review (FDOT)		
CM30	30% R/W Control Maps	40	03/MAR/15	27/APR/15	355d	► A 27/APR/15 30% R/W Control Maps		
CM30R	30% R/W Control Maps Review (FDOT)	20	28/APR/15	25/MAY/15	355d	► 25/MAY/15 30% R/W Control Maps Review (F	DOT)	
CM60	60% R/W Control Maps	60	26/MAY/15	17/AUG/15	355d	► <u>▲</u> 17/AUG/15 60% R/W Contro	ol Maps	
PE010	P.E. Begin	1	28/JUL/15 *	28/JUL/15	202d	28/JUL/15 P.E. Begin		
DS010	Design Survey	105	29/JUL/15	22/DEC/15	202d	2	2/DEC/15 Design Survey	
DPSR	Draft Pond Site Report	65	12/AUG/15 *	10/NOV/15	374d		5 Draft Pond Site Report	
CM60R	60% R/W Control Maps Review (FDOT)	20	18/AUG/15	14/SEP/15	355d	► <u>/</u> 14/SEP/15 60% R/W 0	Control Maps Review (FDOT)	
	90% R/W Control Maps		15/SEP/15	09/NOV/15	355d	→ →	5 90% R/W Control Maps	
	90% R/W Control Maps Review (FDOT)		10/NOV/15	07/DEC/15	355d		EC/15 90% R/W Control Maps Review (FDOT)	
	Review Draft Pond Site Report		11/NOV/15	08/DEC/15	374d		EC/15 Review Draft Pond Site Report	
	30% ROW Maps (Includes Topo)	_	08/DEC/15	18/JAN/16	355d		V 18/JAN/16 30% ROW Maps (Includes Topo)	
	Final Pond Site Report		09/DEC/15	19/JAN/16	374d		V 19/JAN/16 Final Pond Site Report	
	Mainline Design Survey DB Submittal	1	23/DEC/15	23/DEC/15	202d		3/DEC/15 Mainline Design Survey DB Submittal	
	Line and Grade (Phase I)	50	24/DEC/15	02/MAR/16	202d		02/MAR/16 Line and Grade (Phase I)	
	Pond Notification Letter-Final	_	13/JAN/16	13/JAN/16	378d		∑ 13/JAN/16 Pond Notification Letter-Final	
	R/W Design Support Field Review	1	19/JAN/16	19/JAN/16	378u 374d		∑ 19/JAN/16 R/W Design Support Field Review	
		1		19/JAN/10 15/FEB/16			► 15/FEB/16 30% R/W Map Review	
	30% R/W Map Review		19/JAN/16		355d			
	Line & Grade Meeting (Phase 1)		03/MAR/16	03/MAR/16	202d		► 03/MAR/16 Line & Grade Meeting (Phase 1)	
	R/W Estimate-Line & Grade Completion		04/MAR/16 *	_	202d		► ▲ 17/MAR/16 R/W Estimate-Line & Grade Completion	
TSW	Title Search Work		27/MAY/16	15/SEP/16	202d		► ► ► ► ► ► ► ► ► ► ► ► ► ► ► ► ► ► ►	
DTMPII	Initial Design Team Meeting (Phase II)		08/JUL/16 *	08/JUL/16	251d		∑ 08/JUL/16 Initial Design Team Me	
	Updated Design Survey DB Submittal (Design)		05/AUG/16 *		231d		∑ 05/AUG/16 Updated Design	
	Pre-Parcel Review Meeting	_	02/SEP/16 *		0		202/SEP/16 Pre-Parcel	
	ROW Impact Revisions		16/SEP/16	29/SEP/16	0		→ 29/SEP/16 ROW	
	Final Requirements & LOC to Surveyor & Mapper		29/SEP/16	29/SEP/16	176d		29/SEP/16 Final	
	60% R/W Maps		30/SEP/16	08/DEC/16	0			
	60% Mapping Team Meeting (Parcel by Parcel)		21/OCT/16 *		176d		<b>→</b> <u></u> 21/OCT/16	
	60% R/W Review (FDOT)		09/DEC/16	05/JAN/17	0			
	R/W Control Maps Complete		05/JAN/17	05/JAN/17	92d			
TITLU	Title Search Update	_	06/JAN/17	16/FEB/17	92d			
	90% ROW Maps		06/JAN/17	23/FEB/17	0			
	90% R/W Review (FDOT)	_	24/FEB/17	23/MAR/17	0			
	100% ROW Maps		27/MAR/17	14/APR/17	0			
RW100R	100% R/W Review (FDOT)	15	17/APR/17	05/MAY/17	0			
	ROW Maps Completed	1	15/MAY/17	15/MAY/17	0			
DOCRW	Documents to R/W	1	06/JUN/17	06/JUN/17	0			
RWCOM	Plans Complete	1	12/JUN/17	12/JUN/17	0			
ROWC	Certified Design Survey Deliverables	1	13/JUN/17	13/JUN/17	0			
APC	All Permits Clear	1	26/JUN/17	26/JUN/17	0			
Start date       08/DEC/14         Finish date       26/JUN/17         Run date       28/JUL/14         © Primavera Systems, Inc.       DRMP, INC.								

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# **Consultant Workload\***

Project Name	Project Manager	Contract Value (\$)	Prime Fee (\$)	Remaining Budget Prime (\$)	Estimated Remaining Budget as of September 7, 2007 (\$)	Client	Contact	Contact Phone
SR 408-417 Post Design	Quickel, Allen	18,241.38	Subconsultant	13,222.06	13,222.06	Reynolds Smith & Hills, Inc	Gonzalez, Renato	407-893-5800
SR 50 from W of Bloxham to W of Hancock	Quickel, Allen	68,153.25	Subconsultant	13,222.06	59,187.44	Stantec, Inc	Keezel, Joseph	312-262-2300
SR 528 Dallas Mainline Post Design	Quickel, Allen	5,478.37	Subconsultant	5,445.67	5,445.67	Reynolds Smith & Hills, Inc	Flynn, Kim	904-256-2500
Leonard Boulevard - Lehigh Acres	Quickel, Allen	10,940.00	10,940.00	65.00	65.00	Lee County, FL	Phelan, Robert	239-479-8503
SR 500 Aeronautical to Budinger Avenue	Quickel, Allen	728,578.00	Subconsultant	76,604.58	76,604.58	Corzo, Castella, Carballo, Thompson & Salman, PA	Keezel, Joseph	312-262-2300
Arbor Ridge Unit 5	Stevenson, James	1,935.00	1,935.00	1,935.00	1,935.00	City of Deltona, FL	McGrath, Scott	386-878-8100
AECOM - Florida Atlantic University	Quickel, Allen	450.00	Subconsultant	450.00	450.00	AECOM	Starke, Steve	954-745-7200
SR 600 fr I-4 Ramps to Tomoka Farms Rd	Stevenson, James	265,220.00	Subconsultant	25,451.99	25,451.99	TranSystems Corporation	Owen, Mark	407-875-8924
SR 600 (US92) from E of I-4 Ramps to Tom	Stevenson, James	78,945.00	Subconsultant	30,658.77		TranSystems Corporation	Owen, Mark	407-875-8924
Expressway System Pond Retrofit WO #1.1	Quickel, Allen	10,398.11	Subconsultant	4,426.95	4,426.95	WBQ Design & Engineering, Inc	Peterson, Jane	407-839-4300
Turnpike Heavy Truck Turnaround - PDS	Quickel, Allen	3,958.00	Subconsultant	3,603.13	3,603.13	WBQ Design & Engineering, Inc	Peterson, Jane	407-839-4300
Pierson Sidewalks	Quickel, Allen	20,437.18	Subconsultant	7,118.39	7,118.39	Wade-Trim	Neiman, Mark	813-882-8366
I-75 fr N. of Kings Hwy to S of Toledo B	Stevenson, James	681,892.03	Subconsultant	33,700.11	33,700.11	TranSystems Corporation	Owen, Mark	407-875-8924
Beltway Commerce Center Multifamily	Stevenson, James	14,265.00	14,265.00	614.39	614.39	Taurus Southern Investments	Peacock, Allen	407-539-2310
Trinity Preparatory School	Stevenson, James	7,365.00	7,365.00	(1,177.50)	(1,177.50)	Trinity Preparatory School	Maughan, Craig	407-671-4140
I-75 at SR 64 Interchange	Stevenson, James	290,183.05	Subconsultant	64,272.24	64,272.24	TranSystems Corporation	Owen, Mark	407-875-8924
Lot 2 Uptown Maitland	Stevenson, James	5,875.00	5,875.00	900.00	900.00	Uptown Maitland East, LLC	Dalton, David	407-538-4256
Shingle Creek Elementary School Replacmt	Stevenson, James	10,000.00	Subconsultant	1,177.50	1,177.50	Walbridge, Inc	Guzman, Paula	813-622-8900
Noah's Event Center-Lakeside at Primera	Stevenson, James	8,750.00	8,750.00	1,461.71	1,461.71	Guggenheim Partners, LLC	Parker, Ray	312-827-0100
Jubilee Park	Stevenson, James	17,425.00	Subconsultant	1,887.50	1,887.50	Lecesse Construction	Brewster, Daniel	855-334-4490
Crescent Gateway - Fence Line Staking	Stevenson, James	27,370.00	Subconsultant	15,477.30	15,477.30	Crescent Multifamily Construction, LLC	Romanies, Nicholas	980-321-6242
Integra Village at Lake Forest - 2	Stevenson, James	15,045.00	Subconsultant	10,737.50	10,737.50	Land South Construction, LLC	Vergnolle, Rob	904-273-6004
Beachline - I-4 to TPK / Amendment #27	Quickel, Allen	157,063.57	157,063.57	6,869.62	6,869.62	Florida's Turnpike Enterprise	Fernandez, Judith	407-532-3999
Beachline - I-4 to TPK / Amendment #27	Stevenson, James	25,833.82	25,833.82	25,833.82	25,833.82	Florida's Turnpike Enterprise	Fernandez, Judith	407-532-3999
Beachline / I-4 Design	Quickel, Allen	39,900.00	39,900.00	) 10,251.29	10,251.29	Florida's Turnpike Enterprise	Fernandez, Judith	407-532-3999
SR 500 from MLK Blvd to Lake Ella Rd -	Stevenson, James	96,887.30	96,887.30	96,710.47	96,710.47	Florida Department of Transportation - District 5	LaCorte, Thomas	386-943-5054
Suncoast Parkway 2 Preliminary Design	Quickel, Allen	300,000.00	300,000.00	300,000.00	300,000.00	Florida's Turnpike Enterprise	Fernandez, Judith	407-532-3999
US 41 / SR 45 / Old Hospital Drive	Stevenson, James	51,520.00	51,520.00	6,697.60	6,697.60	Florida Department of Transportation - District 7	Shroyer, Brian	813-975-6000
KAI - FDOT D-1 - I-75 @ SR 951 PD&E	Quickel, Allen	140,053.39	Subconsultant	93,674.88	93,674.88	Kittleson & Associates, Inc.	Freeman, John	407-540-0555
Curry Ford SUE	Quickel, Allen	8,858.40	Subconsultant	8,858.40	8,858.40	Wade-Trim	Neiman, Mark	813-882-8366
		Number of Professional	Total and Technical Staff	\$860,150	\$906,116	]		
			Total Fee/Staff			]		

\*Workload includes contracts as prime and as subconsultant, Districtwide Contracts and any other transportation projects by other agencies.

#### ESTIMATE OF WORK EFFORT FOR TECHNICAL PROPOSALS - GRAND TOTAL

Project Description: I-95 Interchange at Viera Boulevard

Financial Project Number:

400000 4 00 00

FAP Number:

428238-1-32-02

N/A

WORK ACTIVITY	STAFF	TOTAL STAFF HOURS RANGE	
	From	То	Hours
3. Project General Tasks			
4. Roadway Analysis			
5. Roadway Plans			
6. Drainage Analysis			
7. Utilities			
8. Environmental Permits			
9. Structures - Misc. Tasks, Dwgs, Non-Tech.			
10. Structures - BDR			
11. Structures - Temporary Bridge			
12. Structures - Short Span Concrete			
13. Structures - Medium Span Concrete			
14. Structures - Structural Steel			
15. Structures - Segmental Concrete			
16. Structures - Movable Span			
17. Structures - Retaining Walls			
18. Structures - Miscellaneous			
19. Signing & Marking Analysis			
20. Signing & Marking Plans			
21. Signalization Analysis			
22. Signalization Plans			
23. Lighting Analysis			
24. Lighting Plans			
25. Landscape Architecture Analysis			
26. Landscape Architecture Plans			
27. Survey (Office Support)	200	225	0
28. Photogrammetry			
29. Mapping	500	550	265
30. Geotechnical			
31. Architecture Development			
TOTALS	700	775	265

Field Survey Estimate: From: 30 4-man crew days; To: 40 4-man crew days

TOTAL PROJECT LENGTH IN MONTHS \_\_30\_\_(Incorporates Design Schedule)

Staff % Distribution Range	From	То
Project Manager (Senior Surveyor & Mapper)	10	15
Surveyor & Mapper	35	40
Survey Technician	50	45
Clerical	5	0

NOTES:

# References

Reference Name	Client	Phone Number	Projects Managed
Robert A. Vaughn, PLS	FDOT District Two	386.961.7389	Districtwide Surveying & Mapping Contract
Mark A. Owen, PE	TranSystems	407.875.8924	SR 600, I-75 Toledo Blade, I-75 SR 64
John Denninghoff, PE			Pineda Causeway, St. John's Heritage Parkway

Pursuant to Section 287.055(5)(a), Florida Statutes, for any lump-sum or cost-plus-a-fixed fee professional services contract over the threshold amount provided in Section 287.017, Florida Statutes for CATEGORY FOUR, the Department of Transportation (Department) requires the Consultant to execute this certificate and include it with the submittal of the Technical Proposal, or as prescribed in the contract advertisement.

The Consultant hereby certifies, covenants, and warrants that wage rates and other factual unit costs supporting the compensation for this project's agreement are accurate, complete, and current at the time of contracting.

The Consultant further agrees that the original agreement price and any additions thereto shall be adjusted to exclude any significant sums by which the Department determines the agreement price was increased due to inaccurate, incomplete, or noncurrent wage rates and other factual unit costs. All such agreement adjustments shall be made within (1) year following the end of the contract. For purposes of this certificate, the end of the agreement shall be deemed to be the date of final billing or acceptance of the work by the Department, whichever is later.

DRMP, Inc.	
Name of Consultant	
By:	

<u>7/28/2014</u> Date

		Client			-			DRMF		DATE (M	M/DD/YYYY)
	40	CERT	FI	CA		ILIT	Y INSU	JRANO	CE	6/24/	
C B	THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.										
th	IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).										
US		urance Services, LLC,				CONTAC NAME: PHONE (A/C, No	ст <sub>, Ext):</sub> 813 32	1-7500	FAX (A/C, No):		
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INSC	RED	DRMP, Inc.							/ and Surety C		19038
		941 Lake Baldwin Lane							Ity Company		20443
		Orlando, FL 32814							ty Co. of Amer		25666
						INSURE					
					NUMBER:				REVISION NUMBER:		
IN Cl		S TO CERTIFY THAT THE POLICIES TED. NOTWITHSTANDING ANY REI FICATE MAY BE ISSUED OR MAY F ISIONS AND CONDITIONS OF SUCH	QUIRE	EMEN IN, 1	T, TERM OR CONDITION OF	F ANY O D BY TH	CONTRACT OF HE POLICIES N REDUCED I	R OTHER DOO DESCRIBED H BY PAID CLAI	CUMENT WITH RESPECT HEREIN IS SUBJECT TO A	то wh	ICH THIS
INSR LTR		TYPE OF INSURANCE	ADDL INSR		POLICY NUMBER		POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	s	
Α	GEN X	IERAL LIABILITY COMMERCIAL GENERAL LIABILITY	Х	X	6806707L408	'	12/12/2013	12/12/2014	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence)	\$1,00 \$1,00	,
		CLAIMS-MADE X OCCUR							MED EXP (Any one person)	\$10,0	
									PERSONAL & ADV INJURY	\$ <b>1,00</b>	0,000
									GENERAL AGGREGATE	\$2,00	,
E			X	X	BA6916L697		12/12/2013	12/12/2014	PRODUCTS - COMP/OP AGG COMBINED SINGLE LIMIT (Ea accident)	\$2,00 \$ \$1,00	
	Χ	ANY AUTO							BODILY INJURY (Per person)	\$	,
		ALL OWNED SCHEDULED AUTOS							BODILY INJURY (Per accident)	\$	
	X	HIRED AUTOS X NON-OWNED AUTOS							PROPERTY DAMAGE (Per accident)	\$	
_										\$	
В	X	UMBRELLA LIAB X OCCUR	X	X	CUP7957Y581	1	12/12/2013	12/12/2014	EACH OCCURRENCE	\$5,00	
		EXCESS LIAB CLAIMS-MADE							AGGREGATE	\$5,00	0,000
С		DED X RETENTION \$10,000		х	UB5186Y725		01/01/2014	01/01/2015	X WC STATU- TORY LIMITS OTH- ER	\$	
-	AND ANY	EMPLOYERS' LIABILITY PROPRIETOR/PARTNER/EXECUTIVE						• • = • . •	E.L. EACH ACCIDENT	\$ <b>500</b> ,	000
	(Mai	ndatory in NH)	N/A						E.L. DISEASE - EA EMPLOYEE		
	DÉS	s, describe under CRIPTION OF OPERATIONS below							E.L. DISEASE - POLICY LIMIT		000
D		ofessional			AEH288378691		06/20/2014	06/20/2015	\$1,000,000 per claim		
	Lia	bility							\$1,000,000 annl agg	r.	
DES	CRIPT	ION OF OPERATIONS / LOCATIONS / VEHIC	LES (4	Attach	ACORD 101. Additional Remarks	Schedule	, if more space i	is required)			
		sional Liability coverage is wr						·			
CE	CERTIFICATE HOLDER CANCELLATION										
	For Proposal Purposes SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.										
						AUTHOR	RIZED REPRESE	NTATIVE			

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ACORD 25 (2010/05) 1 of 1 The ACORD name and logo are registered marks of ACORD #S12751781/M12742242

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#### STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION VENDOR CERTIFICATION REGARDING SCRUTINIZED COMPANIES LISTS

Respondent Vendor Name: DRMP, Inc.							
Vendor FEIN: <u>59-1791174</u>							
Vendor's Authorized Representative Name and Title: Glenn J. Lusink, PSM/Vice President-in-Charge							
Address: 941 Lake Baldwin Lane							
City: Orlando	State: Florida	Zip: <u>32814</u>					
Phone Number: 407.896.0594							
Email Address: <u>glusink@drmp.com</u>							

Section 287.135, Florida Statutes, prohibits agencies from contracting with companies for goods or services of \$1,000,000 or more, that are on either the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List. Both lists are created pursuant to section 215.473, Florida Statutes. This requirement is not applicable to federally funded contracts.

As the person authorized to sign on behalf of Respondent, I hereby certify that the company identified above in the section entitled "Respondent Vendor Name" is not listed on either the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List. I understand that pursuant to section 287.135, Florida Statutes, the submission of a false certification may subject company to civil penalties, attorney's fees, and/or costs.

Certified By:						
who is authorized to sign on benan or the above referenced company.						
Authorized Signature Print Name and Title: Glenn J. Lusink, PSM/Vice President-in-Charge						
Date: 7/28/2014						

#### STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION EXEMPT DOCUMENTS / SECURITY SYSTEM PLAN DISTRIBUTION FORM

**Exempt Documents** being requested or received are included in those exempt from public disclosure as provided by Section 119.071(3)(b), Florida Statutes (Attached). **Security System Plans** being requested are confidential and exempt as provided by Section 119.071(3)(a), Florida Statutes (Attached). The Exempt Documents relate to work being performed for or required by the Florida Department of Transportation, or work related to the Department's structures. The following information is being provided as a record of this request or receipt, and distribution of the Exempt Documents or Security System Plans.

Completion of this form and a signature is required before information will be released (\* Indicates Required to Obtain Security System Plans):

#### A. Entity Requesting/Receiving Documents: (Check All That Apply and Provide Full Name of Entity.)

	State Agency*:							
	Federal Agency*:							
	Governmental:							
	Architect:							
$\boxtimes$	Engineer: DRMP, Inc.							
	Contractor:							
	Other:							
B. Entity	y Name: DRMP, Inc.							
	Address: 941 Lake Baldwin Lane							
	Phone: 407.896.0594							
descriptio	npt Documents / Security Systems Plans requested or provided: (Be specific on what is reque on, project numbers, FIN, contract numbers, etc.) No_ 15521; FM No. 42823813202	ested or to be provided, and include						
D. Reas	on for Request/Intended Use: Design Project Shortlisting							
e. Recii	<b>CIPIENT CERTIFICATION:</b> I, personally, and/or as representative of the above entity, fully understand (check the applicable certification block) the exempt nature of the Exempt Documents I am receiving and agree to maintain the exempt status of this information in accordance with Florida law. the confidential and exempt nature of the Security System Plans I am receiving and agree to maintain the confidential and exempt status of these Security System Plans I aw.							
E Nomo	e of person receiving Exempt Documents / Security Plans: (Printed): Glenn J. Lusink, PSM							
r. Name	Signature:							
G. Drive	er license or photo identification number of recipient: <u>L252-290-64-259-0</u>							
	(Recipient must provide verification of employment with the above entity and verify identity with p	photo ID)						
H. FDOT	Γ Employee or Other Individual Providing Exempt Documents or Security Plans:							
	FDOT Office: Employee Name:							
	Other Individual Name:							
	Name and Office Address of Employer:							
	pt Documents / Security Systems Plans provided if different than requested: (Be specific on umbers, FIN, contract numbers, etc.)	what is provided, and include description,						
J. Signa	ture of Person Authorizing Distribution:	Date:						
Provider	's Signature (if different than person authorizing distribution):							
K. Metho	od of delivery:	other (specify other method of delivery)						
	Date Provided:							

## EXEMPT DOCUMENTS / SECURITY SYSTEM PLAN DISTRIBUTION FORM

#### EXEMPT DOCUMENTS - Section 119.071(3)(b), Florida Statutes, provides:

Building plans, blueprints, schematic drawings, and diagrams, including draft, preliminary, and final formats, which depict the internal layout and structural elements of a building, arena, stadium, water treatment facility, or other structure owned or operated by an agency are exempt from s. 119.07(1) and s.24(a), Art. I of the State Constitution. This exemption applies to building plans, blueprints, schematic drawings, and diagrams, including draft, preliminary, and final formats, which depict the internal layout and structural elements of a building, arena, stadium, water treatment facility, or other structure owned or operated by an agency before, on, or after the effective date of this act. Information made exempt by this paragraph may be disclosed to another governmental entity if disclosure is necessary for the receiving entity to perform its duties and responsibilities; to a licensed architect, engineer, or contractor who is performing work on or related to the building, arena, stadium, water treatment facility, or other structure owned or operated by an agency; or upon a showing of good cause before a court of competent jurisdiction. The entities or persons receiving such information shall maintain the exempt status of the information.

#### SECURITY SYSTEM PLAN - Section 119.071(3)(a), Florida Statutes, provides:

As used in this paragraph, the term "security system plan" includes all Records, information, photographs, audio and visual presentations, schematic diagrams, surveys, recommendations, or consultations or portions thereof relating directly to the physical security of the facility or revealing security systems; Threat assessments conducted by any agency or any private entity; Threat response plans; Emergency evacuation plans; Sheltering arrangements; or Manuals for security personnel, emergency equipment, or security training. A security system plan or portion thereof for: Any property owned by or leased to the state or any of its political subdivisions; or Any privately owned or leased property held by an agency is confidential and exempt from s. 119.07(1) and s. 24(a), Art. I of the State Constitution. This exemption is remedial in nature and it is the intent of the Legislature that this exemption apply to security system plans held by an agency before, on, or after the effective date of this paragraph. Information made confidential and exempt by this paragraph may be disclosed by the custodian of public records to The property owner or leaseholder; or Another state or federal agency to prevent, detect, guard against, respond to, investigate, or manage the consequences of any attempted or actual act of terrorism, or to prosecute those persons who are responsible for such attempts or acts.

### CERTIFICATION FOR DISCLOSURE OF LOBBYING ACTIVITIES ON FEDERAL-AID CONTRACTS (Compliance with 49CFR, Section 20.100 (b))

The prospective participant certifies, by signing this certification, that to the best of his or her knowledge and belief:

(1) No federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities", in accordance with its instructions. (Standard Form-LLL can be obtained from the Florida Department of Transportation's Professional Services Administrator or Procurement Office.)

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The prospective participant also agrees by submitting his or her proposal that he or she shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such subrecipients shall certify and disclose accordingly.

Name of Consultant: DRMP, Inc.	
By: Glenn J. Lusink, PSM	Date: July 28, 2014
Authorized Signature:	
Title: Vice President-in-Charge	

#### STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION **CERTIFICATION REGARDING DEBARMENT, SUSPENSION,** INELIGIBILITY AND VOLUNTARY EXCLUSION FOR FEDERAL AID CONTRACTS (Compliance with 49CFR, Section 29.510) (Appendix B Certification]

It is certified that neither the below identified firm nor its principals are presently suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any federal department or agency.

Name of Consultant: DRMP, Inc.

By\_\_\_Sh/L

Authorized Signature

Date:7/28/2014

Title: Vice President-in-Charge

#### Instructions for Certification

1. By signing and submitting this certification with the proposal, the prospective lower tier participant is providing the certification set out below.

2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the Department may pursue available remedies, including suspension and/or debarment.

3. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted. If at any time the prospective lower tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

4. The terms 'covered transaction', 'debarred', 'suspended', 'ineligible', 'lower tier covered transaction', 'participant', 'person', primary covered transaction', 'principal', 'proposal', and 'voluntarily excluded', as used in this clause, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. You may contact the person to which this proposal is being submitted for assistance in obtaining a copy of those regulations.

5. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the Department or agency with which this transaction originated.

6. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Appendix B: Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transaction", without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.

7. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the Nonprocurement List.

8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant are not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the Department may pursue available remedies, including suspension and/or debarment.

#### STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

375-030-62 PROCUREMENT 04/14

#### ASPIRATION GOAL FORM FOR "DBE" AND "NON-DBE SMALL BUSINESS" FIRMS

This form is not applicable for BDI reserved contracts and contracts that have under-utilization goals.

**Note:** The Firm is required to complete the following information and submit this form in accordance with advertisement instructions.

Contract No. or Advertisement No.:	15521
Project Description:	I-95 Interchange at Viera Blvd.
Firm Name:	DRMP, Inc.

This Firm is is not a Department of Transportation certified Disadvantaged Business Enterprise (DBE).

This Firm  $\square$  is  $\boxtimes$  is not a Small Business.

Expected percentage of contract fees to be utilized by DBE(s): <u>10</u> %. (Please add together fees for DBE prime (if applicable) and DBE subs).

Firms listed in the table below should appear in the Department's listing of DBE's at: <u>http://www3b.dot.state.fl.us/EqualOpportunityOfficeBusinessDirectory/CustomSearch.aspx</u>

The proposed DBE contractors/consultants are as follows:

DBE Prime (If applicable)	Type of Work	Percentage
		%
		%
		%
DBE Subcontractor/Subconsultant	Type of Work	Percentage
Geodata Consultants, Inc.	8.1, 8.2, 8.4	10%
		%
		%
		%
		%
		%
		%
		%
		%
		%
		%
		%

Please note, the winning firm is required to enter DBE Participation in the Equal Opportunity Compliance (EOC) System subsequent to contract award.

Expected percentage of contract fees to be utilized by Non-DBE Small Businesses <u>3</u>%. (Please add together fees for Non-DBE Small Business prime (if applicable) and Non-DBE Small Business subs).

Professional Services firms listed below should appear on the Department's listing of all Non-DBE Small Businesses at: <u>http://www2.dot.state.fl.us/procurement/professionalservices/lppc/sbeonly.htm</u>. Road and bridge construction firms and other non-professional services firms should appear on the Department's listing at: http://www2.dot.state.fl.us/sasweb/cgi-bin/broker.exe? service=default& program=inetprog.db2.smbusform.scl

The proposed Non-DBE Small Business contractors/consultants are as follows:

Non-DBE Small Business Prime (If applicable)	Type of Work	Percentage
		%
		%
		%

Type of Work	Percentage
8.1, 8.2, 8.4	3%
	%
	%
	%
	%
	%
	%
	%
	%
	%
	%
	%

Title: Vice President-in-Charge

Date: 7/28/2014