

RFP_2020_003
 ENGINEERING SERVICES FOR FLEXIBLE PAVEMENT RECONSTRUCTION CR 330
 DUE DATE: 5/28/2020, 2:00 P.M.
 BID TAB REVIEW

VENDOR	USB	SIGNATURE FORM	ACKNOWLEDGEMENT OF ADDENDA	ETHICS CLAUSE	FINANCIAL STABILITY	LITIGATION	CERTIFICATE OF LIABILITY INS OR EVIDENCE	DRUG FREE WORKPLACE FORM	CONFLICT OF INTEREST DISCLOSURE STATEMENT	NON-COLLUSION AFFIDAVIT	REFERENCES	MINORITY BUSINESS	COPIES OF LICENSES	AUTHORIZED TO TRANACT BUSINESS IN ST OF FL	RESPONSIVE
WOOD ENVIRONMENT & INFRASTRUCTURE SOLUTIONS, INC.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO	YES	YES	
NORTH FLORID PROFESSIONAL SERVICES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO	YES	YES	
GEORGE F. YOUNG INC.	YES	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES	NO	NO	*NO COPY OF CERTIFICATE	
BES INC	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO	YES	YES	
DEWBERRY	YES	YES	NO**	YES	YES	NO	YES	YES	YES	YES	YES	NO*	YES	YES	
DRMP	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO	YES	YES	
NON-RESPONSIVE															

*TEAMING PARTNER IS A MINORITY BUSINESS ENTERPRISE

** ACKNOWLEDGED 1 ADDENDUM

PROPOSAL LOG

PROPOSAL: RFP_2020_003 – CR330

DATE BOARD APPROVED PROPOSAL:

DUE DATE/TIME: 5/28/2020, 2:00 PM

AWARDED TO:

COMPANY	COMPANY INITIALS	DATE/TIME RECEIVED	STAFF INITIALS
Wood	AV	5/28/20 - 10:54 AM	AT
North Florida Pro.	GBB	5/28/20 - 10:57 AM	AT
Georg Young	JYC	5/28/20 - 12:21 PM	AT
BES Inc	Fed ex	5/28/20 - 12:24 PM	AT
Dewberry	WML	5/28/20 - 12:41 PM	AT
DRMP	[Signature]	5/28/20 1:44 PM	AT

LEWIS COUNTY BOARD OF COUNTY COMMISSIONERS
 PROPOSAL ATTENDANCE SHEET

DATE: 5/28/2020

TIME: 2:00 P.M.

PROPOSAL IDENTIFIER: RFP_2020_003

STAFF IN ATTENDANCE:

PRINT NAME	SIGNATURE	DEPARTMENT
Alicia Infring	Alicia Infring	Procure Dept
Alice Lakode	Alice Lakode	Road Dept.
Matt Weldon	Matt Weldon	Parks & Rec

BIDDERS IN ATTENDANCE:

PRINT NAME	SIGNATURE	COMPANY

PUBLIC IN ATTENDANCE:

PRINT NAME	SIGNATURE

RFP_2020_003

ENGINEERING SERVICES FOR FLEXIBLE PAVEMENT RECONSTRUCTION OF CR330 FROM CR347
TO CR336

EVALUATION SCORES

	TOTAL SCORE	COMPANY NAME
①	91	North Florida Professional Services
②	89	BES, Inc
③	88	DRMP
④	83	George F. Young
⑤	78	WOOD
⑥	67	Dewberry

*INITIAL EVALUATION SCORES

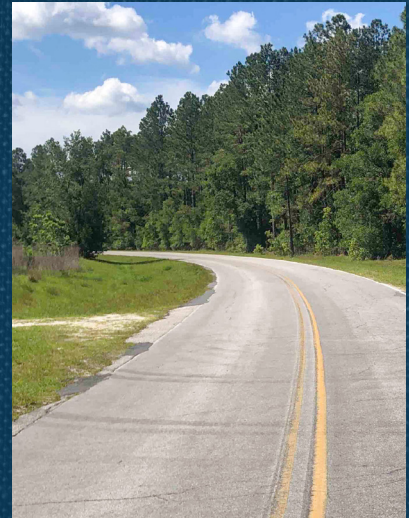
**REQUEST FOR
PROPOSALS**


Levy County

**BOARD OF COUNTY
COMMISSIONERS**


**Engineering Services for Flexible Pavement
Reconstruction of CR 330 from CR 347 to CR 336**

RFP_2020_003




 706 SW 4th Avenue
Gainesville, FL 32601

COPY

 Jorge L. Morales, PE
JMorales@drmp.com

May 28, 2020

 352.371.2741

 **DRMP**

WHO WE ARE AT
Our Core

Guided by purpose, DRMP was founded in 1977 on a set of core values that goes far beyond words. They are what we practice and what inspires the way we do business every day.



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PRINCIPALS

Lawrence L. Smith, Jr.
Wayne D. Chalifoux
Donaldson K. Barton, Jr.
Glenn J. Lusink
Jon S. Meadows
Mark D. Prochak
Mark E. Puckett

May 28, 2020

Attn: Alicia Tretheway, Purchasing Coordinator
Board of County Commissioners of Levy County, Florida
PO Box 310
310 School Street
Bronson, Florida 32621

Subject: Engineering Services for Flexible Pavement Reconstruction of CR 330 from CR 347 to CR 336 RFP_2020_003

Dear Ms. Tretheway and Selection Committee:

DRMP, Inc. is the highest qualified firm for this project because of our extensive roadway design experience with transportation projects. What sets us apart from other firms is our dedication to serve Levy County and provide a high-quality set of construction documents that will ensure a trouble-free construction phase.

Our firm has provided consulting services to Florida Department of Transportation (FDOT) and numerous counties, municipalities and private developers for 42 years. We also have vast project experience in roadway, stormwater and utility infrastructure project experience. We are well acquainted with providing professional services for projects funded through FDOT Small County Outreach Program (SCOP) and Small County Road Assistance Program (SCRAP) agreements.

DRMP has experienced in-house staff and a strong subconsultant team that can handle the design aspects of this project. The proposed team has worked together on previous projects, and we know our strong working relationship is key to the success of this roadway widening and resurfacing project.

With DRMP you get the resources of a large firm but the level of personalized service and detail of a small firm. Our Gainesville office will provide a local presence and increase our customized level of responsiveness and flexibility. We have carefully studied the RFP and scope of services, addendums one, two, three and have visited the project site, so we are familiar with the CR 330 corridor. This team is dedicated to meet the design schedule and make this vital project a success.

Jorge Morales, PE, of DRMP will serve as the Project Manager for this contract. He brings to the project 20 years of experience in roadway design and has recently designed several county projects funded by SCOP and SCRAP agreements similar to your CR 330 from CR 347 to CR 336 reconstruction project.

We look forward to meeting with you to discuss how DRMP's team can assist you with the flexible pavement reconstruction of CR 330 from CR 347 to CR 336.

Sincerely,
DRMP, Inc.



Jorge L. Morales, PE
Project Manager



Lawrence L. Smith, Jr., PE, LEED GA
Principal

OFFICES

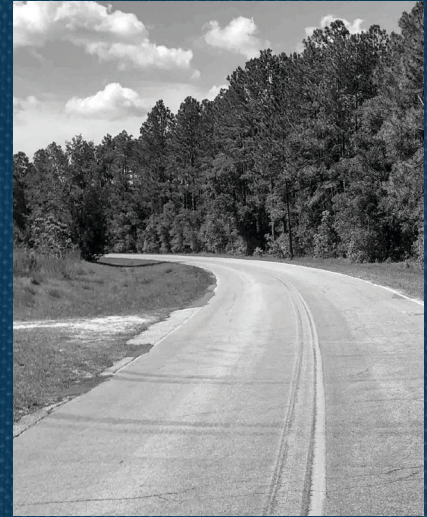
Asheboro, North Carolina
Boca Raton, Florida
Cary, North Carolina
Charlotte, North Carolina
ChIPLEY, Florida
DeLand, Florida
Fort Myers, Florida
Gainesville, Florida
Jacksonville, Florida
Lakeland, Florida
Melbourne, Florida
Orlando, Florida
Panama City Beach, Florida
Pensacola, Florida
Stockbridge, Georgia
Tallahassee, Florida
Tampa, Florida
Troutman, North Carolina

1.833.811.3767

www.DRMP.com

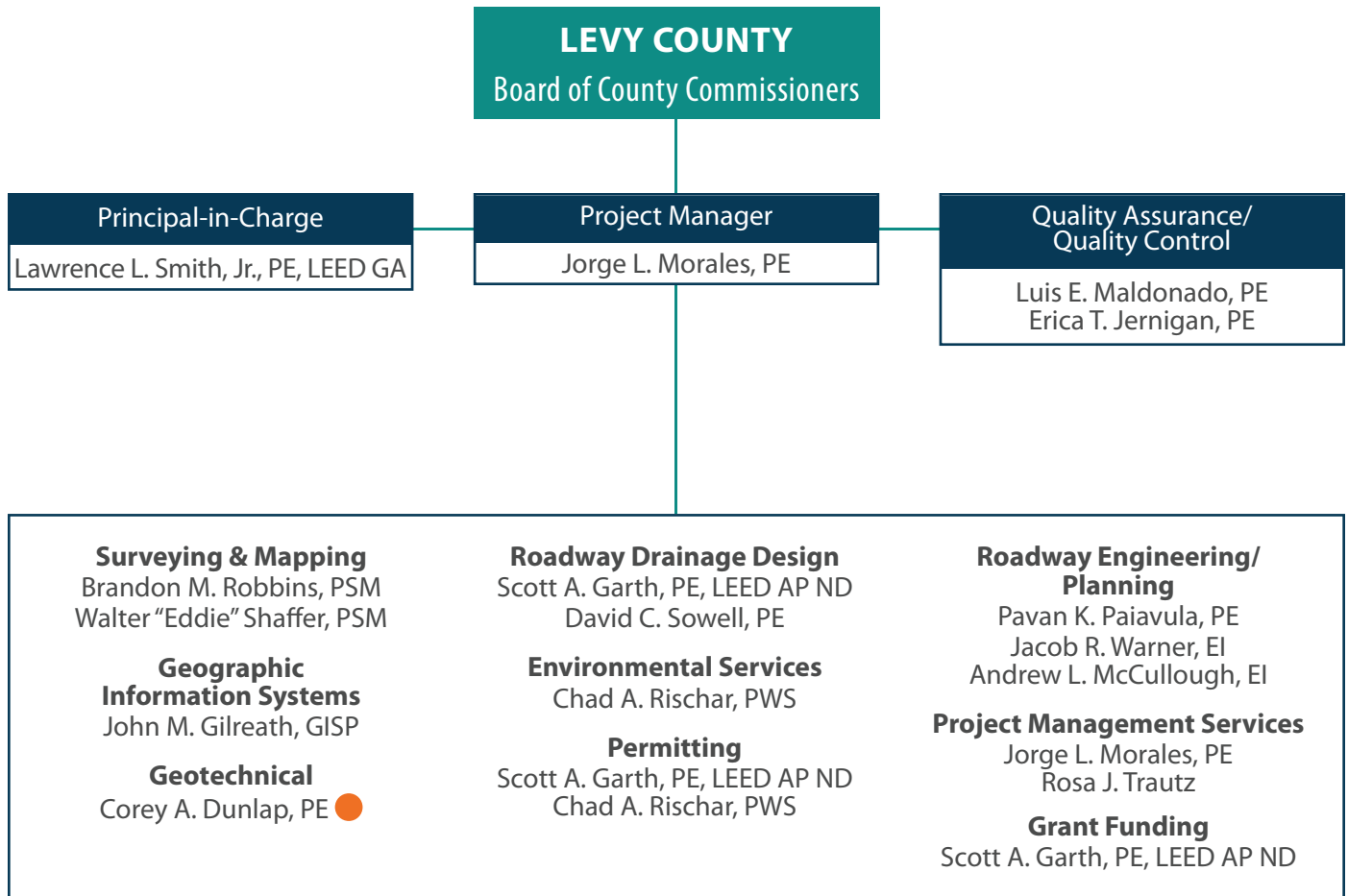
Tab 1

Team Organization, Management and General Qualifications



TEAM ORGANIZATION, MANAGEMENT AND GENERAL QUALIFICATIONS

Organizational Chart



SUBCONSULTANTS

- ECS Limited

**This proposed team will not be substituted without express permission of the county*

Project Management

DRMP will be solely responsible for the project schedule and the quality of the work product. With this in mind, we will schedule work tasks to acquire required data as soon as possible, and we will provide team members with schedule updates at regular intervals.

Jorge Morales, PE, DRMP's Project Manager, will serve as the primary point of contact with Levy County for the duration of the contract. Mr. Morales will receive written or verbal comments and communications issued by the County Project Manager. Upon notification of award, Mr. Morales will schedule the necessary meetings to scope the project and negotiate the scope. Upon successful negotiation of the scope, he will then execute the notice to proceed. Once a notice to proceed is obtained, Mr. Morales will create a progress chart for submittals and deadlines.

At the beginning of the project, Mr. Morales will set specific schedules and create key milestones for each task, on a weekly basis. The schedule will be reviewed with each of the production team leaders to evaluate the status, and a written report will be submitted. This report will document adherence to schedule and identify any corrective actions necessary to ensure timely completion of the project. As a result, the project will be carefully monitored to insure conformance to the established schedule. DRMP will use a sophisticated scheduling technique such as the Microsoft Project Scheduling System for this project.

Upon commencement of the construction phase, we intend to hold regular progress meetings with the contractor to discuss important project issues along with impacts to the schedule. We will get a monthly update on the actual schedule to compare progress and adjust the project, if necessary. Minutes will be kept of the weekly progress meetings, so everyone will be informed of the issues and the job progress on a weekly basis. The progress of the project will be monitored and reported through a Monthly Contract Status Report. The Contract Status Report will include a comparison of planned schedule progress to actual schedule progress. It will also compare planned contract expenditures to actual contract expenditures. These two items provide a good indication of how the construction project is progressing. We will also include information for additional time or cost added to or deleted from the construction contract and their impact on the original time and cost of the project.

- Provide comprehensive services for the various project segments.
- Develop a strong working relationship with Levy County staff, built on mutual trust and professionalism in the development and implementation of project and program objectives.
- Work effectively as an extension of the Levy County's staff to provide the required engineering and consulting services in a highly-efficient, cost conscious and professional manner.
- Handle issues and concerns as quickly and effectively as possible as they arise.
- Ensure that solutions are developed that are not only technically correct, but are also consistent with the needs of the community and advance the effective implementation of adopted goals, objectives and policies

Project Management Method

Our projects are structured to assign a highly-qualified project manager to:

- (1) Act as primary point-of-contact for Levy County
- (2) Monitor the work product for Levy County
- (3) Assist Levy County in developing and scoping individual work tasks



The primary task of the contract manager is to coordinate the resources of the project team.

COST SAVING MEASURES

DRMP is continually evolving its tools and procedures to add value and control costs for our clients. Following are some current and specific examples of cost controls.

Quality Assurance and Quality Control (QA/QC) and Constructibility Reviews: QA/QC procedures are strictly followed for construction plan sets in order to minimize chances for contractor claims during construction. QA/ QC is an organized division at DRMP that systematically checks every detail and quantity of every plan sheet. Additionally, we have CEI staff who work daily in the field overseeing construction projects, who also provide constructibility reviews for design projects. These reviews often reveal the most economical and constructible design options.

Utility Locating and Coordination: Unexpected utility conflicts and relocations can be costly to correct and may have impacts to the project schedule. DRMP has a methodical approach to involving utility companies in the data collection and design process. DRMP has survey staff skilled in using technologically-advanced survey tools for obtaining utility location data by a combination of subsurface utility excavation (SUE) and ground penetrating radar (GPR). DRMP will cost-effectively gather the level of detail of information needed to make good design decisions to minimize utility conflicts. Where conflicts are unavoidable, DRMP will navigate the project through the necessary steps of relocation for successful project completion.

DRMP'S PLANNING BUDGET ACTIVELY AND PASSIVELY IMPART COST CONTROL METHODS INTO THE EXECUTION OF OUR ASSIGNMENTS.

DRMP'S PROJECT MANAGER WILL SET A SPECIFIC SCHEDULE AND CREATE KEY MILESTONES FOR EACH TASK WEEKLY TO ENSURE TIMELY COMPLETION OF THE PROJECT.

A VALUE ENGINEERING REVIEW WILL BE CONDUCTED AT THE DESIGN DEVELOPMENT STAGE ON THE PROJECTS DESIGN EFFORTS.

General Qualifications

Founded in 1977, DRMP was among the first firms in Central Florida to offer its clients a full-service firm with a multidiscipline approach to civil engineering and surveying services. DRMP now has 17 offices throughout the southeastern United States that offers a broad range of services from our expert staff of engineers, surveyors, planners, scientists and construction inspectors who work together to make powerful ideas a reality and transform the communities we serve.

Along with the dedication to improve communities through our services, DRMP was built on a core set of values – expertise, quality, leadership, trust and respect. Our values go far beyond words; they are what we practice and what inspires the way we do business every day. It is this commitment that has led to long-lasting client relationships and being ranked in Engineering News Record's "Southeast Top Design Firms" and "Top 500 Design Firms" in the United States.

OUR EXPERTISE INCLUDES THE AREAS OF:

- Bridge Inspection (NBIS)
- Construction Services
- Design-Build
- Ecological Services
- Federal Services
- Geographic Information Systems (GIS)
- Geospatial Services
- Land Development
- PD&E/NEPA
- Structural Engineering
- Subsurface Utility Engineering (SUE)
- Surveying & Mapping
- Transportation
- Utilities Engineering
- Water Resources/Stormwater Management
- Visualization Services

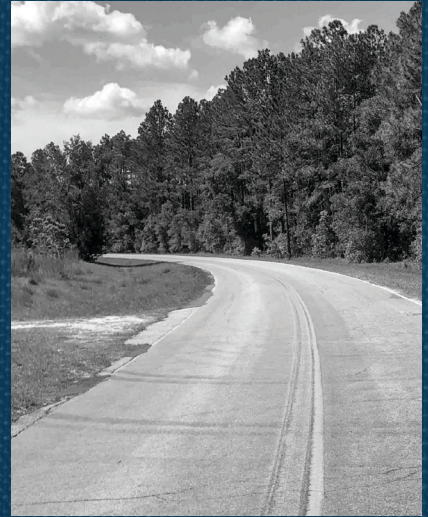
Subconsultant Team



Engineering Consulting Services (ECS) is a leader in geotechnical, environmental, construction materials and facilities engineering. Whether a project requires local project management, specialty expertise or both, they have you covered. ECS provides the attention your projects deserve from their local team, coupled with abundant staffing and technical resources. ECS will provide materials testing for the CR 347 Widening and Resurfacing project.

Tab 2

Individual Qualifications



INDIVIDUAL QUALIFICATIONS

Current Financial Capacities

DRMP, Inc. is in good financial standing as per the letter provided by Seaside National Bank and Trust.




February 7, 2019

To whom it may concern:

Seaside National Bank & Trust is the primary bank for DRMP, Inc. Our relationship consists of over \$5,000,000 in credit as well as deposits and investments totaling a low seven (7) figure. The relationship has always been handled as agreed and we desire to expand it further as opportunities present themselves.

Please feel free to call me at your convenience should you desire additional information about this client.

Sincerely,

















Eric K. Waldron
Client Advisor
201 S. Orange Ave.
Suite 200
Orlando FL 32801
407 567 2244 P
407 254 5425 F

Scheduling and Staffing Capabilities

The key personnel that will be responsible for the successful completion of this project are currently seeing a decrease in their committed workload and long-term project commitments. This decrease in work ensures that the staff assigned to this project are fully available to dedicate the time needed to thoroughly analyze each project challenge and meet it with the most effective solution. In addition to our proposed staff, DRMP maintains over 450 technical and support staff that can be allocated to this project as needed.

We have provided a graphical representation of our availability and workload percentages below.

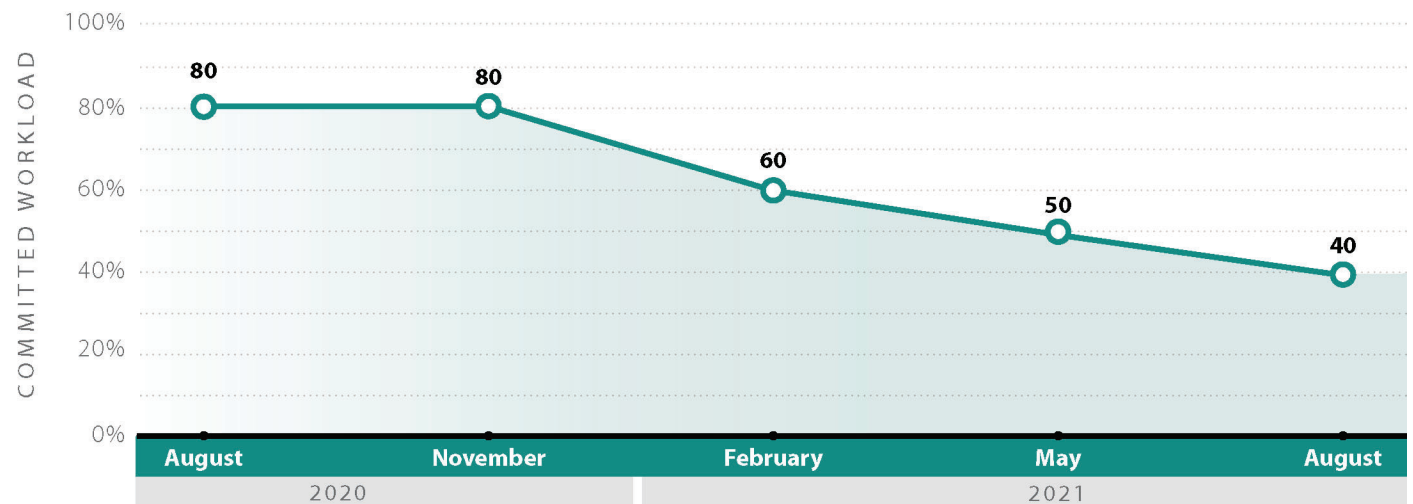
STAFF AVAILABILITY

Jorge L. Morales, PE	75%		Pavan K. Paiavula, PE	45%	
Luis E. Maldonado, PE	30%		Jacob R. Warner, EI	75%	
Erica T. Jernigan, PE	30%		Andrew L. McCullough, EI	75%	
Brandon M. Robbins, PSM	50%		John M. Gilreath, GISP	35%	
Walter "Eddie" Shaffer, PSM	50%		Chad A. Rischar, PWS	45%	
Scott A. Garth, PE, LEED AP ND	45%		Rosa J. Trautz	30%	
David C. Sowell, PE	45%		Corey A. Dunlap, PE	30%	

SUBCONSULTANT

-  ECS Limited

WORKLOAD CHART



Jorge L. Morales, PE Project Manager



Jorge L. Morales, PE, is the General Civil Department Manager in DRMP's Gainesville office. His responsibilities include daily operations management at Gainesville General Civil Department, providing technical oversight of staff, project management and coordination; looking for quality assurance, quality control, coordination of proposals, timelines, business plan review and other department deliverables. His areas of expertise include roadway design, land development, industrial and commercial site development and improvements, project management, disaster recovery grant management, cost estimates, procurement and assets management.

RELEVANT PROJECT EXPERIENCE

Idylwild Elementary School Redevelopment, Alachua County, Florida: General Civil Department Manager responsible for the coordination between technical team and subconsultants. The project will provide engineering design and permitting for the redevelopment of Idylwild Elementary school. Includes demolition of buildings 3, 4, 5, 6, and the associated support infrastructure, parking lots, and driveways. The driveways and parking areas will be reconstructed to accommodate new circulation patterns and Buildings 1, 2, 7, 11, 12, 13, and 14 will be renovated to accommodate the increased student stations.

Metcalf Elementary School Redevelopment, Alachua County, Florida: General Civil Department Manager and Project Engineer responsible for the coordination between technical team and subconsultants. The project will provide engineering design and permitting for the renovation and demolition of several buildings (permanent and portable), parking lots, roads and other site related facilities. Building 11, 12, 13, 14, and 16 tentatively will remain. The proposed site plan will include building additions, renovations, new buildings, parking lots, playground facilities, and other site improvements to support the redevelopment plan.

UF SW 13th Scooter Parking & Bus Pullout, Alachua County, Florida: Project Engineer responsible for project management, design and coordination between technical team and subconsultants. The project will provide engineering design and permitting to construct a bus stop pull-out and a parking for motorcycle scooter in front of Tigert Hall on SW 13th Street. The project requires coordinating subconsultant services for surveys, design, coordination with permits agencies having jurisdiction, project management and scheduling to the client.

UF Animal Sciences and Ritchy Road Parking, Alachua County, Florida: Department Manager responsible for office staff oversight. This project includes performing a supplemental topographic survey, a geotechnical site investigation, and provide landscape and irrigation necessary to design construction plans and obtain permits.

Vogel Stormwater Pond Keystone, Bradford County, Florida: Project Engineer responsible for project management, design and coordination between technical team and subconsultants. The project consists of the improvements to an existing pond, located at Parcel ID 05845-0-00001 3 at SE 3rd Ave Keystone Heights in Bradford County. The services include evaluation of permits, topographic and land survey studies analyses, geotechnical studies evaluation, the design of the improvements, hydraulic capacity analyses and services during construction.

Disaster Recovery Programs Director, Department Of Economic Development and Commerce, San Juan, Puerto Rico: Directed the recovery planning, implementation and execution of economic development projects and infrastructure, managing FEMA Public Assistant and Community Development Block Grant Disaster Recover (CDBG-DR) funds.

Years of Experience

20 Total
<1 With Firm

Professional Registration

Professional Engineer
No. 85073, Florida, 2018

Certification

Certified Risk Manager ISO
31000 – June 2016

Education

Bachelor of Science in Civil
Engineering, University of Puerto
Rico at Mayaguez, 1999

Professional Affiliation

American Society of Civil Engineers

Puerto Rico Industrial Development Company - PRIDCO, San Juan, Puerto Rico:

- **Engineering Office Director:** Directed the overall coordination, implementation, execution, control, negotiation and completion of land development projects and strategic improvements of a portfolio of 800 industrial buildings and 224 industrial parks and sites. Lead, managed and provided support for implementation and success in projects of critical infrastructure and environmental remediation in industrial sites, business parks and roadways.
- **Infrastructure Manager:** Directed land development projects progress from the initial planning, scope development, procurement, contracting, construction, document control and closeout. Managed a capital and operational expenses program for land development construction activities, lease agreement compliance, client relationship and repair and maintenance of a properties portfolio of 25 million square feet.
- **Senior Civil Engineer:** Designed and coordinated the design of land development, roadways, flood control systems and parking lots. Managed projects from the design procurement, design review, bidding process, code compliance, construction oversight and close out in projects of land development, industrial parks, parking lots and industrial buildings.

Professional Engineer, ARPE (Permitting Office), San Juan, Puerto Rico: Managed and reviewed land development construction permitting, lot distribution approval and occupancy permits.

Civil Engineer, CMA Architects & Engineers, San Juan, Puerto Rico: Civil engineering land development design and other disciplines coordination of more than 51 projects of highways, roadways and land development for residential, commercial and industrial sites. Proficient using Acad and other computer programs, developing cost estimate takeoff, and construction drawings packages preparation.

Lawrence L. Smith, Jr, PE, LEED Green Associate *Principal-in-Charge*



Lawrence L. Smith, Jr., PE, LEED Green Associate is President/CEO of DRMP and is currently responsible for the General Civil, Structures and Water Resources Divisions as well as the Federal market. His responsibility includes staffing, Quality Assurance/Quality Control and client coordination.

Mr. Smith's years of experience with DRMP have provided him many opportunities to progress from being a project manager first in the stormwater department and then in the General Civil Division to Department Manager and then Division Manager of the General Civil Division. This extensive experience has provided Mr. Smith the necessary expertise to lead his Division in providing successful services in all types of land development projects from Development of Regional Impacts (DRIs) to construction.

RELEVANT PROJECT EXPERIENCE

Clarke Road Resurfacing, City of Ocoee, Orange County, Florida (2.5 Mile Resurfacing Project)

General Continuing Engineering and Planning Services, City of Mount Dora, Lake County, Florida (Multiple Projects)

Continuing Engineering Services, City of Deltona, Volusia County, Florida (Multiple Projects)

Minnehaha Park Redevelopment Phase II, City of Maitland, Orange County, Florida (Park Renovations)

East Orange County Boat Ramp and Park Rehabilitation, Orange County, Florida (Boat Ramp and Park)

Gilbert Park Redevelopment, Phase II, City of Mount Dora, Lake County, Florida (Park Renovations)

Thornby Playground, City of Deltona, Volusia County, Florida (ADA Accessible Playground)

Brevard County Senior Center Trail and Regional Stormwater Facility, City of Titusville, Brevard County, Florida (Trail and Stormwater Retrofit)

Osceola Parkway Phase 1 Utility Improvements (from Bill Beck Road to east of Buenaventura Boulevard), Osceola County, Florida (Watermain Improvements)

Osceola Parkway Phase 2 Utility Improvements (from east of Buenaventura Blvd to west of Boggy Creek Road), Osceola County, Florida (Watermain Improvements)

Adventist Health System Corporate Headquarters, Adventist Health System, Orange County, Florida (540,000 SF campus headquarters)

Florida Hospital South Campus Expansion, Florida Hospital, Orange County, Florida (440-Bed Hospital Addition)

Florida Hospital Altamonte Springs Campus, Florida Hospital, Seminole County, Florida (150-Bed Hospital Addition)

Celebration Health, Florida Hospital, Osceola County, Florida (Master Stormwater Plan and Permitting)

Years of Experience

33 Total
30 With Firm

Professional Registration

Professional Engineer No. 41214,
Florida, 1989

Certification

LEED Green Associate No. 10714757

Education

Bachelor of Science in Civil Engineering,
University of Florida, 1985

Professional Affiliation

American Public Works Association
American Society of Civil Engineers
Florida Engineering Society
Home Builders Association
of Central Florida
Society of American Military Engineers

Publication

"Trenchless Technologies – Working
Together to Rebuild the CCMD CDD's
Secondary Stormwater System." North
American Society for Trenchless
Technology (NASTT), 2005

Celebration Health, Florida Hospital, Osceola County, Florida (112-Bed New Hospital)

Fish Memorial Hospital, Florida Hospital, Volusia County, Florida (Master Stormwater Plan and Permitting)

Florida Radiology Imaging (FRI), Florida Hospital, Orange County, Florida (160,000 SF Medical Office Building)

Health Village Medical Office Building, Florida Hospital, Orange County, Florida (160,000 SF Medical Office Building)

Civil Engineering and Site Services Consultant, Valencia College, Florida (Infrastructure Improvements)

Disney SWECK Parking, Walt Disney World Parks & Resorts, Osceola County, Florida (1,103-Space Parking Lot)

Force Protection Project in Central Florida Research Park, University of Central Florida, Seminole County, Florida (Force Protected 8 Public and Private Buildings)

Country Club of Mt. Dora, CCMD Community Development District, Lake County, Florida (Infrastructure Improvements)

Public Parking Facility at Orlando International Airport, Greater Orlando Aviation Authority, Orange County, Florida (3,000-Space Parking Facility)

Primera, Glenwood Properties, Seminole County, Florida (Master Stormwater Plan and Permitting)

LeeVista Center, Lee Vista Famlee Investment Company, Orange County, Florida (Infrastructure Improvements for 1,800 acre Development)

Central Florida Research Park, Orange County, Florida (Infrastructure Improvements for 1,260 Research Park)

Resource Square #1, Central Florida Research Park, Orange County, Florida (92,941 SF Office Building)

Resource Square #2, Central Florida Research Park, Orange County, Florida (126,459 SF Office Building)

Scientific Applied Instrumentation Corporation (SAIC), Central Florida Research Park, Orange County, Florida (85,000 SF Office Building)

Discovery Tech Center, Central Florida Research Park, Orange County, Florida (45,000 SF Office Building)

Eastwood Master Lake System Modifications, Orange County (Stormwater Improvements)

Winn Dixie Facility Expansion, Orlando, Florida (1,000,000 SF Warehouse)

Omni at Champions Gate, Osceola County, Florida (750 Room, Four-Star Resort Hotel)

Courtney Chase, Orange County, Florida (Apartment Complex)

Lake Colony, Seminole County, Florida (Single-Family Gated Development)t

River Reach, Orange County, Florida (Apartment Complex)

Park Ridge, Lake County, Florida (Single-Family Development)

Spring Lake, Florida (Mixed-Use Development)

Osprey Links, Santa Rosa County, Florida (Apartment Complex)

Spruce Creek, Marion County, Florida (Large Single-Family Retirement Community)

Palisades Residential Development, Lake County, Florida (Single-Family Residential Development)

Luis E. Maldonado, PE

Quality Assurance/Quality Control



Luis E. Maldonado, PE, has experience in the areas of project management, urban and rural roadway design, including geometrics, drainage, environmental, permitting, traffic control plans design and preparation of roadway plans and specifications. He has served as the project manager and senior project engineer for several roadway design projects. These projects have included new alignment, widening of rural and urban arterials, minor/major bridge replacements, intersection improvements and drainage improvements.

As Project Manager, Mr. Maldonado has served as the client's primary contact for matters relating to these projects. He has been responsible for resource assignments, quality assurance and quality control, scheduling and budgeting. He has coordinated and directed the work activities of the project team members including subconsultants in fields such as surveying and right-of-way mapping, geotechnical engineering, structural engineering, traffic engineering, public involvements, landscape architecture and aerial photography.

RELEVANT PROJECT EXPERIENCE

Bridge Replacement Projects, FDOT District Two, Columbia and Levy Counties, Florida: Project Manager responsible for investigating the status of the projects and developing design concepts from prior studies. Responsible for identifying bridge repair alternatives for feasibility or establishing replacement alternatives. Alignments were analyzed and recommendations were provided. The alternatives were studied to minimize impacts to natural, social, cultural and physical environment. Four bridge sites are a part of this contract being completed in two phases (Phase I – Study and Phase II – Design). Projects include:

- **CR 456 (Gulf Blvd) Lewis Pass Bridge No. 340011 – PD&E Study and Bridge Replacement, Levy County, Florida:** Project Manager responsible for the study phase of this bridge replacement project. The project is a 2-lane rural roadway with two, 10-foot wide travel lanes. The replacement bridge will be a three span flat slab bridge approximately 66-feet in length with a typical section consisting of two 10-foot lanes, 3-foot outside shoulders with 6-foot sidewalks and traffic railing on each side of the bridge. This project includes public meeting coordination, new vertical alignment, Coast Guard coordination, survey, right-of-way acquisition utility relocation.
- **C Street over Cedar Key Channel – PD&E Study and Bridge Replacement, FDOT District Two, Levy County, Florida:** Project Manager responsible for the study phase to replace the existing bridge and retaining walls. The facility is 1-lane with one, 17-foot wide southbound travel lane with 8-foot parking on both sides, 6-foot sidewalks and outside rail. The replacement bridge will consist of three spans 95-feet in total length using Florida Slab Beams with a cast-in-place deck. In addition, approximately 600-feet of retaining wall will be designed for the approaches at each end of the bridge. This project includes new vertical alignment design, public meeting coordination, Coast Guard coordination, survey, right-of-way acquisition utility relocation.

SR 15/US 17 at SR 9A/I-295 Operational Improvements, FDOT District Two, Clay and Duval Counties, Florida: Serving as Project Manager and Roadway Engineer of Record. This project consists of operation and safety improvements to SR 15 at the I-295 Interchange. Services include milling and resurfacing, widening, reconstruction, interstate ramp improvements, intersection improvements, sidewalk construction, and drainage improvements. The project limits extend from south of Wells Road to north of Collins Road.

SR 121 (SW 34th Street) from NW 16th Avenue to US 441, FDOT District Two, Alachua County, Florida: Project Manager responsible for milling and resurfacing design and addition of two-way left-turn lanes (TWLTs) at four segments along SR 121 to address facility safety. Additionally, new sidewalk will be added at two locations on SR 121 from 39th Avenue to NW 34th Street and NW 52nd Place to NW 53rd Avenue. Project includes: roadway design, maintenance of

Years of Experience

32 Total
4 With Firm

Professional Registration

Professional Engineer No. 45306,
Florida, 1992
Professional Engineer No.
19284, Alabama, 1993

Certification

FDOT Specifications Training
Stream Stability and Scour at Bridges
Advanced MOT Training

Education

Bachelor of Science in Civil Engineering,
University of Alabama, 1985

traffic, drainage design, signing and pavement markings, signalization/lighting, utility coordination, miscellaneous structures, surveying public involvement.

SR 26/Newberry Road, FDOT District Two, Alachua County, Florida: Senior Project Engineer for the milling and resurfacing from West of NW 80th Boulevard to SW 38th. The project including developing two sets of construction plans. The first was work to be performed within the existing right-of-way. The second was work to be performed in areas where new right-of-way was needed. This project included significant subsurface exploration and geotechnical improvements.

SR 61 Widening from Alaska Way to Lost Creek Bridge, FDOT District Three, Wakulla County, Florida: Project Manager for the preparation of the Bridge Hydraulics Report and No-Rise Engineering Certification for the 2-lane to 4-lane widening of the SR 61 Bridge over Lost Creek. The project is in a Zone AE floodplain with a published floodway. The scour analysis will include a rock scour analysis to determine the erodibility of the existing limestone layer.

SR 134 (103rd Street), FDOT District Two, Duval County, Florida: Project Manager for this safety project which includes widening the roadway to accommodate additional auxiliary lanes within the footprint of the I-295 interchange. In addition Firestone Drive will be widened to accommodate the addition of a future westbound to southbound auxiliary lane. Project included roadway, utilities, signing and pavement markings, signalization lighting design.

SR 115 (Southside Boulevard), FDOT District Two, Duval County, Florida: Principal-in-Charge for the milling and resurfacing in an urban area of Jacksonville from south of SR 212 (Beach Boulevard) to north of Atlantic Boulevard. Project tasks included multiple milling and resurfacing pavement designs, cross slope correction, ADA upgrades, pedestrian signal upgrades, minor drainage improvements, multiple variations/exceptions and coordination with JTA bus service.

SR 51, FDOT District Two, Taylor and Dixie Counties, Florida: Principal-in-Charge for the milling and resurfacing of these two projects which consists of a two-lane, undivided roadway sections. The scope included major cross slope corrections, minor drainage improvements and travel lane and shoulder widening.

SR 212, McCormick Bridge over ICWW, Jacksonville Transportation Authority, Duval County, Florida: Project Engineer for the reconstruction of a combination four-lane, rural roadway and four-lane, divided urban roadway to a six-lane, divided urban roadway which included replacing the existing bascule bridge with two high level bridge structures.

Scour Countermeasures, FDOT District One, Various Counties, Florida: Project Manager/Engineer of Record. Designed and developed construction plans for pier scour protection of 31 bridges. Developed or assisted in Phase 2, 3 and 4 of scour evaluation reports for 20 bridges.

SR 45 (US 41) from Shamrock Drive to Palermo Drive, FDOT District One, Sarasota County, Florida: Senior Drainage Engineer for this 3-mile urban reconstruction through downtown Venice, Florida.

SR 45 (US 41) from Palermo Drive to US 41 Bypass, FDOT District One, Sarasota County, Florida: Senior Drainage Engineer for this 1.2-mile urban reconstruction through downtown Venice, Florida.

SR 5A/A1A/US 1, FDOT District Two, St. Johns County, Florida: Project Manager responsible for providing support and documents to District EMO to evaluate options to improve, modify or replace components within the eastern border (right roadway border from the back of the existing curb and gutter to the right-of-way line) from the Bridge of Lions to Charlotte Street. The study consisted of two phases.

SR 313, FDOT District Two, St. Johns County, Florida: Project Manager for project that involved 5.2-miles of new alignment and controlled access roadway from SR 16 to US 1.

SR 30 (US 98), FDOT District Two, Taylor County, Florida: Project Manager for designing the replacement of the existing main and relief bridges with a single bridge over the Aucilla River.

SR A1A, FDOT District Two, St. Johns County, Florida: Project Manager for the widening of SR A1A (US 1) from a 2-lane, undivided section to a 4-lane urban divided section from Mickler Road to CR 210.

Erica T. Jernigan

Quality Assurance/Quality Control



Erica T. Jernigan, PE has 10 years of experience in roadway and bridge construction. She is experienced in performing services as a Project Administrator and Senior Project Engineer. Her duties include oversight of inspection of construction activities, project coordination with Contractor's personnel and utility owners, and with owner and maintaining agencies, project records preparation and documentation, and NPDES/SWPPP and maintenance of traffic inspection and documentation.

RELEVANT PROJECT EXPERIENCE

DRMP, Inc. (September 2013 – Present): Ms. Jernigan currently serves as a Senior Project Engineer. She has a wide range of experience in working on projects in FDOT District Three. Specific project experience includes:

- **SR 30 (US 98) Widening from Emerald Bay to Tang-O-Mar Drive (414132-4-52-01), Walton County, Florida (October 2016 to Present):** Ms. Jernigan serves as Senior Project Engineer. The \$42.1 million improvements project consist of the widening and reconstruction of SR 30 (US 98) from the existing 4-lane rural roadway typical section to a 6-lane urban roadway typical section. The project is 3.37 miles long.
- **SR 8 (I-10) Design-Build (ITS) Truck Parking Availability System (440096-1-52-01), FDOT District Three District Construction Office, Various Counties D3, (September 2017 to Present):** Ms. Jernigan serves as Senior Project Engineer on this \$4.4 million FDOT District Three Design-Build ITS project that consists of design, procurement, installation, integration, and testing an Intelligent Transportation System (ITS) to monitor and provide a Truck Parking Availability System (TPAS) at public facilities (12 rest areas, 4 weigh stations and one Welcome Center) located along SR 8 (I-10) in Escambia, Santa Rosa, Okaloosa, Holmes, Jackson, Gadsden, Leon, and Jefferson counties.
- **SR 8 (I-10) at SR 95 (US 29) Phase 1 Improvements (222476-2-52-01), Escambia County, Florida (March 2016 – September 2018):** Ms. Jernigan served as Senior Project Engineer. The scope of work for this \$11.7 million project included road and bridge widening and new construction, drainage improvements, installation of a new traffic signal, pond construction, high-mast lighting and cantilever sign installation.
- **Quietwater Beach Ferry Landing (436511-2-58-01), Escambia County, Florida (February 2018 – August 2018):** Ms. Jernigan served as the Senior Project Engineer for this \$1.4 million FDOT District Three LAP project that consisted of waterside and landside phases to install an arrival deck, dock gate, pole lighting, upgrades to existing facilities to meet ADA standards, and a ticket booth.
- **Thomas Drive Pedestrian Facilities Design Build (Phase VI) (409801-6-58-01), Bay County Board of County Commissioners, Bay County, Florida (April 2017 to November 2017):** Ms. Jernigan served as Senior Project Engineer on this \$629K FDOT District Three LAP Design-Build project that consisted of sidewalk construction, drainage work, pedestrian crosswalk striping, curb and gutter, curb ramps and detectable warning mats on Thomas Drive, from Buck Lane to Laird Street, and Laird Street, From Thomas Drive to Treasure Palm Drive. Bob Little Road (CR 22A) Sidewalk /Bike Path (435531-1-58-01), City of Callaway, Bay County, Florida (April 2017 to October 2017): Ms. Jernigan served as Senior Project Engineer on this \$415K FDOT District Three LAP project that consisted of sidewalk and Bike Path construction, drainage work (Headwall Construction and Side/Cross drain extension)

Years of Experience

10 Total
6 With Firm

TIN

J652218866690

Registration

Professional Engineer No.
77981, Florida, 2014

Education

Bachelor of Science in Civil Engineering,
Auburn University, 2009

CTQP

Asphalt Paving Technician – Levels I & II
Final Estimates – Levels I & II
QC Manager

FDOT

Advanced Maintenance of Traffic
Critical Structures – Self Study

Other Certifications

FDEP Stormwater, Erosion &
Sedimentation Control Inspector
OSHA -30-Hour Construction
Safety & Health

Gravity Wall, pedestrian/bicycle railing, pedestrian crosswalk striping, curb and gutter, curb ramps and detectable warning mats on Bob Little Road, from Cherry Street to 7th Street.

- **Hutchinson Street Pedestrian Improvements from CR 2378 Scenic Highway 98 to SR 30 (431708-1-58-01), City of Destin, Florida:** Ms. Jernigan served as the Senior Project Engineer on this \$570K urban roadway reconstruction FDOT District Three LAP project. Work included milling and resurfacing, base reconstruction, construction of a new bicycle and pedestrian path, minor drainage improvements, and installation of thermoplastic markings.
- **SR 10 (US 90) Macavis Bayou Bridge Replacement Project (422907-1-52-01), FDOT District Three:** Ms. Jernigan served as the Senior Project Engineer on this \$7.3 million bridge replacement project. Work included construction of a temporary detour, a temporary across bridge, utility coordination and construction, and construction of a new bridge structure.
- **SR 8 (I-10) ITS from east of SR 87 to west of SR 90 (428403-1-52-01), FDOT District Three, Florida:** Ms. Jernigan served as the Senior Project Engineer and Project Administrator on this design-build ITS project. This project provided a fiber optic cable communication distribution facility and other ITS equipment/infrastructure beginning at the Pensacola Freeway Management System terminus east of SR 87 in Santa Rosa County to just west of SR 10 (US 90) in Gadsden County. The new ITS facility will connect the Pensacola ITS system with both the Tallahassee Freeway Management System and the Bay County Advanced Transportation Management System.
- **South Old Corry Field Road Emergency Repairs, Escambia County, Florida:** Ms. Jernigan served as the Senior Project Engineer for this Escambia County Emergency Repair project. The scope of work included guardrail installation base, drainage, and roadway construction.

Brandon M. Robbins, PSM

Surveying & Mapping

Brandon M. Robbins, PSM is a Survey Project Manager in DRMP's Surveying and Mapping/Geomatics Division in the Jacksonville office. He is currently responsible for the supervision and management of Control and Right-of-way mapping projects for the Florida Department of Transportation, District 2 and Railroad projects covering the Southeast United States. Tasks include field supervision, data processing, calculations, contract and project management and proposals and estimates. Mr. Robbins is proficient in the latest versions of AutoCAD Civil 3D and MicroStation SS4.

Mr. Robbins has over 20 years of experience in the field of land surveying. He has managed, supervised, directed and supported survey technicians in boundary, topographic, route survey, construction and ALTA/ACSM Land Title Surveys. His experience includes projects using GPS for Control Surveys; RTK Network data collection utilizing Topcon GR3 and GR5, and Trimble GPS receivers; Land title and deed history research for Boundary and FDOT Right-of-way Surveys; Elevation Certificates for both commercial and residential building sites.

RELEVANT PROJECT EXPERIENCE

SR 10 (Atlantic Boulevard) Monumentation Map, FDOT District Two, Duval County, Florida: Project Manager of Control Survey Monumentation Map to set Right-of-Way Boundary based on current FDOT Right-of-Way Map. Project limits are from 2,659-feet West of Live Oak Road to 1,500-feet East of Live Oak Road.

CR 361 Spring Warrior Creek Bridge Replacement, Taylor County, Florida: Project Manager responsible for survey of Preliminary Design Engineering Study to replace Bridge No.'s 380035 and 380037. Manage Design Survey and prepare Control Survey Maps.

SR 9 / I-95 From St. Johns County Line to the Intersection with SR9A / I-295, Duval county, Florida: Project Surveyor responsible for revising Right-of-way Maps in support of additional pond sites.

SR 10/US 90 (Beaver Street) from Tyler Street to Eaverson Street, Duval County, Florida: Project Manager for Maintained Right-of-way Maps in support of traffic operations and sidewalk improvements.

SR 26 from West of NW 80th Boulevard to SW 38th Street, SA#6 Right-of-Way Mapping, Alachua County, Florida: Project Surveyor supporting right-of-way mapping for resurfacing, sidewalk and signal roadway improvements of a 4-lane to 6-lane divided urban roadway section.

SR 100 From East of Laura Street to US 301(Starke Railroad Overpass), FDOT District Two, Bradford County, Florida: Project Surveyor for control and right-of-way mapping to support the widening and construction of a railroad bridge overpass in downtown Starke.

SR 126/Emerson Street, Duval County, Florida: Project Manager for design survey for resurfacing using alignment and control survey provided by FDOT. Coordinated with the project engineer to ensure engineering plans and quantities were correct.



Years of Experience

20 Total
3 With Firm

Professional Registration

Professional Surveyor and Mapper
No. 6741, Florida, 2009
Land Surveyor-in-Training No. 202, 2004

Education

Bachelor of Science, Natural Resources
Management and Engineering,
University of Connecticut, 1999
Associate of Applied Science, Munitions
System Technology, Air University/
Community College of the Air Force, 1996

Certifications/Training

TopCon GPS Training Course (2007)
Elevation Certificate Course
Interpretations of Legal
Descriptions Course
CSX -Roadworker Safety
Protection Trainer

Software Aptitude

TopCon FC100
TDS Rangers
Recon
HP-48GS
CAiCE Visual Transportation
DOS
Arcview
GEOPAK
MicroStation V8i
AutoCAD Civil 3D
Land Desktop Development
Eaglepoint
Leica Geo-Office
Carlson Survey

Professional Affiliation

Florida Surveying and Mapping
Society (Vice President -Florida
Crown Chapter, 2020)

SR 16, FDOT District Two, Bradford County, Florida: Project Manager and CAD technician of topographic Design and Right-of-Way Survey for milling and resurfacing of roadway. A Control and Maintained Right-of-Way map was developed for a portion of roadway from Masters Drive to Lewis Speedway.

SR 9/I-95 at SR 115 (Martin Luther King Boulevard), FDOT District Two, Duval County, Florida: Project Surveyor for design survey in support of a preliminary design and engineering study to raise the bridge elevation over Martin Luther King Boulevard along I-95.

SR 15/US 17, FDOT District Two, Clay County, Florida: Project Manager for a monumentation survey and map along a 1-mile portion of SR 15/US 17. Coordinate and direct field crews to set all Right-of-way monumentation in support of FDOT District Two Right-of-Ways.

SR 313 From SR 207 to SR 16, FDOT District Two, Clay And St. Johns County, Florida: Project Surveyor responsible for assisting in development of legal descriptions for required right-of-way along the project corridor. Performed quality control for completed right-of-way mapping on final mapping submittals.

SR 9A / I-295 From North of SR 202 To Dames Point Bridge, Duval County, Florida: Project Manager of Control and Right-of-Way mapping for a 7-mile stretch of major highway in support of design engineering for proposed Managed Lanes and new pond sites.

SR 104 Dunn Avenue from I-295 to Biscayne Boulevard, FDOT District Two, Duval County, Florida: Survey Manager and CAD Technician for a control survey to provide FDOT with horizontal and vertical control and a baseline of survey for the right-of-way alignment.

SR 13 at Claire Lane, FDOT District Two, Duval County, Florida: Project Surveyor and CAD Technician for topographic design and right-of-way survey, control survey and right-of-way maps for turn lane and signal improvements to a multi-lane urban road section.

SR 202 (J. Turner Butler Boulevard) at SR9 (I-95) from US 1 (Philips Highway) to Salisbury Road, FDOT District Two, Duval County, Florida: Project Manager responsible for recovery and calculation of alignment for Right-of-way, supervision of field crews, and a final Survey Database to FDOT standards. This project is for the design and engineering operational improvements for signalization, drainage, and lighting.

SR 202 (J. Turner Butler Boulevard) from Belfort Road to SR A1A, FDOT District Two, Duval County, Florida: Project Manager responsible for recovery and calculation of alignment for Right-of-way, supervision of field crews and a final Survey database to FDOT standards. This project is for design and engineering of FDOT Intelligent Transportation Systems along 9-miles of State Road 202.

SR 228 (Hart Expressway) Modifications, Duval County, Florida: Project Surveyor to manage and construct Transfer Maps between the FDOT and the City of Jacksonville in support of a redesign for the portion of roadway adjacent to Jaguars Stadium. Project limits are From St. Johns River to the Ramp Split at Monroe Street and Adams Street.

SR 134(103rd Street) from West of Firestone Road to East of SR 9 (I-295), FDOT, Duval County, Florida: Project Manager responsible for the supervision of field crews and the production of Monumentation Maps to monument the existing Right-of-way. [FDOT Fin No. 4343371]

SR 10/US 90 CR 49 to Swanee County line, FDOT District Two, Duval County, Florida: Project Manager responsible for Monumentation Maps to set boundaries of Right-of-way based on current Right-of-way Maps. Project limits are SR 152 (Baymeadows Road) From SR 9 (I-95) to East of SR 115 (Southside Boulevard)

SR 5/US 1 (Philips Highway) From SR 152 (Baymeadows Road) To South of Bowden Road, FDOT District Two, Duval County, Florida: Project Manager responsible for recovery and calculation of alignment for Right-of-way, supervision of field crews, drafting and compiling Topographic Design Survey files, and a final Survey Database to FDOT standards. This project is for resurfacing and design engineering for sidewalk improvements.

Walter “Eddie” Shaffer, PSM Surveying & Mapping



Walter “Eddie” Shaffer, PSM is a Survey Project Manager in DRMP’s Surveying and Mapping/Geomatics Division. His responsibilities include field supervision, data processing, calculations, contract and project management and proposals and estimates. Mr. Shaffer is experienced in all phases of surveying including topographic, boundary, construction, FDOT Design Surveys, right-of-ways, as-built and mean high water.

RELEVANT PROJECT EXPERIENCE

SR 9A/I-295 Express Lanes from J Turner Butler Boulevard to Dames Point Bridge, FDOT District Two, Duval County, Florida: Survey Technician responsible for providing a 3D topographical in obscure areas for this 5-mile limited access right-of-way widening project. Survey tasks included project control establishment, centerline alignment calculations and aerial target control. Design survey activities performed to support the engineering design included topographic and supplemental digital terrain model (DTM) survey. Aerial photogrammetry was used because of high traffic volumes along the corridor and was supplemented with conventional surveys. Established Horizontal and Vertical Control along with Baseline and Reference lines. DRMP also provided subsurface utility engineering SUE services. The next phase of this project will include a control survey to support the right-of-way mapping effort for proposed pond sites.

SR 121 from SR 26A to SR 26, FDOT District Two, Alachua County, Florida: Survey Technician responsible for utilizing Static Terrestrial LiDAR and conventional survey for obscured areas within the project limits as follows; SR 121/SW 34th Street from 1,000-feet south of SR 26A/SW 2nd Avenue to 250-feet north of NW 1st Court, SR 26A from 670-feet west of SR 121 to 650-feet east of SR 121, SR 26 from 700-feet west of SR 121 to 650-feet east of SR 121. Performed drainage structure details on 20 existing structures within the project limits of (SR 26A and SR 26 Intersections Only) Geotechnical Boring if needed. Project includes establishing Horizontal and Vertical Control along with Baseline and Reference lines.

SR 121 (SW 34th Street) from NW 16th Avenue to US 441, FDOT District Two, Alachua County, Florida: Serving as Survey Technician. Projects consists of milling and resurfacing design and addition of two-way left-turn lanes at four segments along SR 121 to address facility safety. Additionally, new sidewalk will be added at two locations on SR 121 from 39th Avenue to NW 34th Street and NW 52nd Place to NW 53rd Avenue. The project also includes a full 3D topographical from right-of-way to right-of-way in the widening areas. The total for the widening area’s is 8,235-feet; Segment 1 Widening Area 1,525-feet, Segment 2 Widening Area 1,275-feet, Segment 3 Widening Area 2,890-feet, and Segment 4 Widening Area 2,545-feet. New sidewalk area will be from the edge of the travel lane to the right-of-way only on the one side of the roadway where the sidewalk is being added. These area’s will also contain 15 overhead lines that clearances will need to be located. Drainage items to be located Mitre ends, Box culverts, Headwall, Catch basins and areas that have concrete ditch pavement. Establishing Horizontal and Vertical Control along with Baseline and Reference lines. Project includes: roadway design, maintenance of traffic, drainage design, signing and pavement markings, signalization/lighting, utility coordination, miscellaneous structures, surveying public involvement.

I-95 at US 1 MLK Parkway, FDOT District two, Duval County, Florida: Survey Project Manager responsible for collecting and data processing of Mobile LiDAR data for final design at I-95 at US 1 MLK Parkway. Survey Services include scanning with Mobile LiDAR equipment, analyzing the final point clouds for quality, overseeing the extraction of 3D

Years of Experience

36 Total
4 With Firm

Professional Registration

Professional Surveyor and Mapper
No. 6134, Florida, 2000

Certification

Mean High Water (MHW I & II) Certification
FDOT Maintenance of Traffic
IdenTrust Digital Certificate

Education

Fletcher High School, Numerous
Continuing Education Courses

Professional Affiliation

Florida Surveying and Mapping Society
National Society of Professional
Land Surveyors

Software Aptitude

CAiCE Visual Transportation
Electronic Field Book
GEOPAK
MicroStation
TDS Data Collection
Topcon Tools Version 6 and 7
Topcon Links Version 6 and 7
Trimble Business Center
FDOT GPS Hector VVector

linework from LiDAR Data, providing a 3D topographical in the obscure areas, geotechnical support, utilities, and establishing Horizontal and Vertical Control along with Baseline and Reference lines.

SR 121 and CR232, Alachua County, Florida: Survey Technician for this project to provide a complete Topographic & DTM (3D) survey of the intersection with the limits extending at least 150-feet from each STOP bar. The survey will include the existing roadway, existing signing and pavement markings, existing above ground utilities, existing underground utilities and existing right-of way. In addition, vertical clearance to the overhead electrical lines will be determined. Establishing Horizontal and Vertical Control along with Baseline and Reference lines.

SR 9/I-95 Express Lanes from International Golf Parkway to St Johns/Duval County Line, FDOT District Two, St Johns County, Florida: Survey Project Manager for this 9-mile limited access right-of-way widening project. Mr. Shaffer is responsible for 3D topographical in the obscure area's along SR16 and SR207. Mobile lidar topo in the 3 Curve areas along I-95. Designates along SR16 and SR207. Project also included establishing alignment, horizontal and vertical. Design survey activities were performed to support the engineering design included topographic and supplemental DTM survey. Aerial photogrammetry was used because of high traffic volumes along the corridor and was supplemented with conventional surveys. DRMP also provided subsurface utility engineering services as well. Right-of-way mapping activities for this project included a control survey to support the right-of-way mapping effort for proposed pond sites. Establishing Alignment, Horizontal and Vertical.

SR 134/103rd Street 4 Intersections, FDOT District Two, Duval County, Florida: Survey Technician to provide Topographic & DTM (3D) survey in the following areas:

- SR 134 @ Hillman Dr. (100-feet East and 100-feet West of the Center Line and 150-feet North and 150-feet South of the center line).
- SR 134 @ Ricker Road (100-feet East and 100-feet West of the Center Line and 250-feet North and 350-feet South of the center line).
- SR 134 @ La Ventura Dr. E. (100-feet East and 100-feet West of the Center Line and 150-feet North and 150-feet South of the center line).
- SR 134 @ Redstone Drive intersection – Intersection and 200-feet West of the intersection centerline. Establishing Alignment, Horizontal and Vertical.

SR 228/Normandy Boulevard from New World Avenue to Casset Avenue, FDOT District Two, Duval County, Florida: Served as Survey Technician responsible for providing topographic & DTM 3D survey. Survey shall be from edge of pavement to 10-feet beyond the existing right-of-way. Additional survey to support the design effort is needed at four DMS sign locations, 14 additional intersections we need 2D in one quadrant to support new signal controller. Establishing Alignment, Horizontal and Vertical.

SR 10/US 90 from SR 211/Edgewood Ave to McDuff Ave, FDOT District Two, Duval County, Florida: Survey Technician for a 3D Topographical will be from 1,000-feet west of Edgewood Ave (SR 111) to 100-feet East of McDuff Ave 25-feet past the existing right-of-way. Using Mobile LiDAR and Conventional survey methods. Alignment, Horizontal and Vertical provided by the FDOT.

SR 15/US 17 from Just North of West River Road to the Clay County Line, FDOT District Two, Putnam County, Florida: Survey Technician for a 3D Topographical will be from just north of West River Road (MP4.525) to the Clay County Line (MP13.427). Mobile LiDAR and Conventional survey methods were used for this project. Horizontal and Vertical provided by the FDOT. Alignment will be approved by the FDOT.

SR 5/US 1 Philips Highway from North of SR 152/Baymeadows to Bowden Road, FDOT District Two, Duval County, Florida: Survey Technician for a 3D Topographical will be from North of SR152/Baymeadows Road (MP10.244) to just north of the FEC R/R (MP11.987). Location will be from right-of-way to right-of-way and 10-feet beyond. Using Mobile LiDAR and Conventional survey methods. Horizontal and Vertical provided by the FDOT. Alignment will be approved by the FDOT.

John M. Gilreath, GISP

Geographic Information Systems



John M. Gilreath, GISP is DRMP's GIS Manager and is currently responsible for overseeing geospatial projects and program development. He manages DRMP's GIS/remote sensing program including project planning, data development, data management and quality control. Mr. Gilreath brings extensive knowledge in GIS, database design, GPS data collection, asset management and remote sensing.

Mr. Gilreath's past experience in the public and private sector allows him to apply his innovative knowledge across a variety of fields. He has completed a number of projects for transportation/utility infrastructure data collection, facilities management, transportation planning, economic development analysis, stormwater modeling, pavement management, wildlife/forestry and emergency management response efforts across the country. Mr. Gilreath is well-versed in the needs and requirements of municipalities in each of these areas and will work to ensure final deliverables exceed the client's expectations.

RELEVANT PROJECT EXPERIENCE

GIS Asset Inventory of Pre/Post Construction for SR 836 Operational, Capacity and Interchange Improvements, Miami-Dade Expressway Authority (MDX), Miami-Dade County, Florida: GIS Project Manager to provide a comprehensive inventory of all existing MDX assets for a 4-mile stretch of the Dolphin Expressway (SR 836) in Miami. Responsible for performing a pre-construction inventory for monitoring new/removed/modified assets as construction on SR 836 progresses. Additionally, will perform a mobile LiDAR scan and survey to create a spatially accurate inventory for MDX maintenance and asset depreciation tracking upon construction completion. This is a comprehensive inventory effort for the major east-west travel corridor in the City of Miami. He will also manage the creation of a geodatabase to meet MDX operational standards and will include over 18 GIS layers for the Open Road Tolling (ORT) system, Intelligent Transportation System (ITS), lighting, utility conduit, drainage/stormwater, signage and road design (attenuators, guardrails, etc).

Ascension Island LiDAR/Utility Survey Data Integration and Vertical Obstacle Mapping, Ascension Island: GIS Project Manager for a design runway profile to create a new imaginary surface layer in GIS, meeting all valid criteria for a Class B VFR runway under the United Facilities Criteria 3-260-01. Using LiDAR survey data from a Unmanned Aerial Vehicle and static terrestrial scanner, LAS point clouds were imported to validate and identify vertical obstacles in the primary surface and clear zones. Existing survey data for vertical obstacles was used to validate any obstacle identifications in the approach-departure zones, horizontal, transitional and conical surfaces. He also provided a common platform to view data from a variety of sources. Topographic and sub-surface utility survey CAD files served as the baseline to update the USAF airfield asset inventory. Airfield lighting, runway surfaces, pavement marking and all utilities were all integrated into the standard Spatial Data Standards for Facilities, Infrastructure and the Environment GeoBase schema utilized by the USAF. Locations of new buildings, assets and utilities were also added to the database.

Years of Experience

16 Total
5 With Firm

Certification

Certified Geographic Information Systems Professional No. 90088, GIS Certification Institute, 2014

Certified GIS/LIS Technologist, American Society for Photogrammetry and Remote Sensing, 2009

Certified Remote Sensing Technologist, American Society for Photogrammetry and Remote Sensing, 2009

Education

Master of Science in Geosciences – GIS/Remote Sensing, Mississippi State University, 2006

Bachelor of Science in Environmental Sciences and Bachelor of Arts in Geography, University of Mary – Washington, 2000

Software Aptitude

ArcGIS 10.x and extensions
ArcGIS Server
ArcGIS Collector
ArcGIS Mobile
ArcPad
Trimble TerraSync
Trimble Pathfinder
MicroPAVER
ERDAS IMAGINE
Leica Photogrammetry Suite

Professional Affiliation

American Public Works Association (APWA) Santa Fe Branch Chair, 2014

Awards

Employee of the Year, City of Gainesville, Florida, 2012

Civil Engineering Services Continuing Contract, City of Maitland, Orange County, Florida: Mr. Gilreath serves as a GIS Project Manager for this continuing services contract with the City of Maitland, Florida. Projects completed under this contract include:

- **GIS Needs Assessment, City of Maitland, Orange County, Florida:** Mr. Gilreath serves as Project Manager for this project completed through a continuing services contract with the City. Work completed includes economic development modeling using ArcGIS Online and Energov implementation. The City's GIS data was converted from shapefiles to an authoritative geodatabase and reference base maps for utilities, parcels and other frequently used geographic information were created. A web-based, 3D visualization of the City's taxable value-per-acre was created to help the City to visualize the land uses that generate the most tax revenue. The City's parcel data was formatted to conform to Energov standards for use as a base layer.

Sampson River and Alligator Creek Flood Abatement Project, Bradford County, Florida: GIS Project Manager for \$2.7 million grant funded project through USDA-NRCS and the Suwannee River Water Management District. Hurricane Irma in 2017, critically damaged 33 homes, six commercial businesses and one multi-unit apartment complex. Numerous and substantial tree debris dams lodged throughout Sampson River and Alligator Creek channels, which obstructed the historic drainage capacity and hydraulics, was concluded to be a contributing cause of loss to real property, residences and commercial structures. The project goals included the removal of tree debris and sediment along 17-miles of creek and river systems. This project had a compressed 220-day timeline and included environmental resource permitting, GIS spatial analysis, project administration, permit compliance and direct coordination with both the client and contractor.

QD ARC GIS Project, Cape Canaveral Air Force Station (AFS), Brevard County, Florida: Served as GIS Manager. GIS analysis, map production and geodatabase updates were used to develop Quantity Distance Explosive safety areas for Cape Canaveral AFS weapon and fuel storage areas and its impact on the navigable Banana River. This analysis assisted permitting submittals and allowed accurate placement of signage within the waterway to properly alert mariners of explosive hazards.

Tax Increment District Parcel Valuation Analysis, Gainesville Community Redevelopment Agency, Alachua County, Florida: Project Manager responsible for assisting in the valuation of parcels included in the CRA districts for their annual tax increment calculations. The 2016 tax increment financing district liability calculations were provided by Alachua County and examined by DRMP staff. Exceptions to parcel inclusion, changes to parcel boundaries and the assessed parcel valuations were verified and compared to previous annual reports. Mr. Gilreath interpreted legal descriptions and coordinated with Alachua County Property Appraiser staff to ensure correct parcel valuations and locations for a final annual valuation report.

Comprehensive GIS Implementation Services, Facilities Management Department, University of South Florida, Hillsborough County, Florida: Project Manager for comprehensive GIS implementation services for campus utilities and buildings. Services included CAD/GIS integration of all campus utilities, GPS field data collection, aerial LiDAR collection, ArcGIS Online implementation, web development, and survey support services. This project created a baseline for USF to begin building an advanced enterprise GIS for utility modeling, space planning, and facilities management.

Sanitary Sewer Closed Circuit Television Inspection and Inventory, University of Florida, Alachua County, Florida: Project Manager for a comprehensive and detailed campus-wide inventory of the University's sanitary sewer collection system. Mr. Gilreath worked with an independent contractor to capture video and manhole/pipe conditions in accordance with National Association of Sanitary Sewer Companies industry standards. Video inspections, as well as, GPS point observations were made by field crews and processed using ESRI's CCTV Processing extension for integration with a GIS utility model network and web applications. University maintenance crews, project managers and executive leadership can access individual deficiencies in the pipe network along with corresponding photos of an inspection, view full video runs of individual pipes and analyze the sanitary sewer network for issues and future project planning. He is extending access to the data through the University's Portal for ArcGIS to utilize additional capabilities with web applications for activity event schedules and field inspections.



Scott A. Garth, PE, LEED AP ND
**Roadway Drainage Design/
 Permitting/Grant Assistance**



Scott A. Garth, PE, LEED AP ND is a Project Manager at DRMP located in the Tampa office. He has been working within the transportation field for his entire career and has gained extensive experience with planning and design projects that have included bicycle, sidewalk and pedestrian features. Mr. Garth had both ADA and Advanced MOT training. He has worked on many different types of transportation design projects accumulating a tremendous amount of overall transportation engineering and permitting experience. Mr. Garth is an active participant in Vision Zero which has the goal of zero pedestrian fatalities.

RELEVANT PROJECT EXPERIENCE

SR 55 (US 19) Shared Use Path, FDOT District Seven, Citrus County, Florida: Served as Project Engineer for the design and permitting of a shared use path along SR 55 (US 19) in Crystal River. The path was requested by the City to connect the downtown area to the State Park. The 12-foot shared use path required the design of a storm sewer system in order to maintain drainage patterns. The project was permitted through the SWFWMD. The path was designed and permitted within three months as a "shovel ready" Federal Stimulus project. DRMP also designed 8-miles of roadway improvements from downtown Crystal River to the Cross State Barge Canal just south of Inglis, Florida. The project included milling and resurfacing, signal upgrades, sidewalk, ADA improvements, traffic control on downtown Crystal River, drainage, permitting and utility coordination.

US 19, FDOT District Seven, Citrus County, Florida: Lead Drainage Engineer for the RRR project for 8-miles of US 19 from approximately SR 44 to West Cornflower Road. This project includes new turn lanes, sidewalk and new a shared use path, drainage design and calculations were provided for new ditch ditches, storm sewer and inlets, pipe desilting erosion control and sidewalk design. Coordination with the SWFWMD was required to secure exemptions. Wetlands were delineated and coordinated with the SWFWMD. A gopher tortoise survey was performed and applicable protection notes added to plans according to Florida Fish and Wildlife criteria.

US 41/SR 45/Broad Street form North of Ingram Street to South of SR 700/Ponce De Leon Boulevard, FDOT District Seven, Hernando County, Florida: Drainage Engineer of Record for the rigid pavement reconstruction at the SR 45 and Wiscon Road Intersection. He is responsible for drainage modifications to accommodate rigid pavement, ADA, permitting and erosion control. The project is located between Ingram Street to SR 700. US 41 is a urban principal arterial on the State Highway System. The project is within the urban buffer and the city limits of Brooksville, Florida. The project will involve resurfacing the roadway in asphalt sections with rigid pavement (concrete), upgrading substandard ADA facilities, connecting sidewalk gaps and sidewalk replacement. The limits of rigid pavement are on the north and southbound approaches to Wiscon Boulevard. The reconstruction also includes drainage improvements that provide new structure placement to retrofit into the existing drainage system.

SR 686 Resurfacing, FDOT District Seven, Pinellas County, Florida: Drainage Project Manager responsible for drainage design and engineering analysis. This RRR project extended the life of existing pavement and addressed multi-modal issues and safety upgrades. The project limits are from SR 686/East Bay Drive from SR 595/651/Missouri Avenue to East

Years of Experience

27 Total
 22 With Firm

Professional Registration

Professional Engineer
 No. 54018, Florida, 1999

Education

Bachelor of Science in Civil Engineering,
 University of South Florida, 1993

Certification

LEED AP ND No. 10691885, 2018
 PACP/MACP No. U121216666

Software Aptitude

ASAD
 AutoCAD
 EPA-SWMM
 FDOT Storm Sewer Tabulations
 GEOPAK
 HEC- RAS
 HC-SWMM
 HY 8 – Culvert Analysis
 ICPR
 MicroStation
 PONDS
 WSPRO
 XP-SWMM

Professional Affiliation

American Water Resources Association
 American Public Works Association
 American Society of Civil Engineers
 Florida Engineering Society
 Florida Engineering Leadership
 Institute - Class of 2014
 Florida Stormwater Association
 Tampa Bay Association of
 Environmental Professionals
 Society of American Military Engineers

of Highland Avenue for a project length of 0.824-miles. This is a 4-lane and 6-lane divided urban curb and gutter arterial with raised medians and sidewalks on the outside. The project included storm pipe video inspection and pipe rehabilitation including cured-in-place liners and spincast trenchless technologies.

US 441 at 102nd Avenue Turn Lane, FDOT District One, Florida: Served as Engineer on Record for drainage improvements to support the addition of a new Northbound to Westbound turn lane along US 441 in Okeechobee County. The drainage included the lowering of several side drains in order to provide drainage to help alleviate localized flooding.

SR 595 (Seminole Boulevard) RRR Safety Improvements, FDOT District Seven, Pinellas County, Florida: Served as lead drainage engineer for this urban RRR project in Largo, Florida. The project included milling and resurfacing, median modifications and other safety improvements. The drainage improvements included inlet relocations for ADA and pipe rehabilitation.

SR 45 (US 41/Tamiami Trail) at Piney Point Road Concrete Reconstruction, FDOT District One, Manatee County, Florida: Drainage Engineer responsible for drainage design and engineering analysis. This project provided for rigid concrete pavement at SR 45/US 41 from Dock Street to north of Piney Point Road/US 41. This project included the design of an edgedrain system to protect the concrete pavement.

SR 597 (Dale Mabry Highway), FDOT District Seven, Pasco County, Florida: Drainage Project Manager for the RRR project from County Line Road to US 41 approximately 1-mile in length. The work involved milling and resurfacing, minor roadway widening for turn lanes, addition of sidewalk, MOT, signing and pavement marking and coordinator with CSX for work adjacent to this project. DRMP delineated existing wetlands along the corridor and sidewalks were designed to minimize impacts. A SWFWMD, ERP and USACE nationwide permit were obtained for the project.

US 41 (SR 45) from North of Lamar Avenue (Old Hospital) to Twingate Avenue, FDOT District Seven, Hernando County, Florida: Lead Drainage/Permitting Engineer for the RRR improvements of approximately 2-miles of SR 45 (US 41). This project includes operational/safety improvements at various urban intersections, addition of new sidewalk, replacement of substandard sidewalk/ADA upgrades for sidewalk and bus stops. This project also includes communicating with the City of Brooksville and Hernando County to coordinate the addition of bike lanes and sidewalks on both sides of the road, throughout the project limits. The project involved CSX coordination to add crash walls underneath the existing CSX bridges on US 41. DRMP delineated the existing wetlands along the corridor and designed sidewalks to avoid the wetlands. A SWFWMD permit exemption was obtained for this project.

SR 595 (Alt. US 19), FDOT District Seven, Pinellas County, Florida: Assistant Project Manager and lead drainage/permitting engineer for the RRR project on SR 595 (Alt. 19) from the 4th Avenue N. to 58th Avenue. The project was 4-miles in length in a heavily-urbanized area of downtown St. Petersburg. The project included extensive sidewalk/ADA/ and bike lane improvements, special granite curb resetting, pavement design, traffic signal upgrades, ITS, signing and pavement marking, traffic control, bus shelters. The project required extensive utility coordination and coordination with the historic Kenwood Neighborhood Association and the City of St. Petersburg to preserve the granite curb and special colored concrete pavers in the sidewalk areas. Drainage design plans and supporting calculations were provided to correct three areas of severe flooding. Additional drainage design was needed to accommodate the new curb cut ramps and resetting of granite curb. Pipe TV inspection was also performed and recommendations for pipe repair was incorporated into the construction plans.

SR 589 (Veterans Expressway) Widening (MP 2.7-5.4), Florida's Turnpike Enterprise, Hillsborough County, Florida: Served as lead Drainage Engineer for the widening and permitting of 2-miles of limited access improvements in Tampa. Project included pond and stormwater design. Permitting was secured through the SWFWMD.

SR 80 Widening, FDOT District One, Hendry County, Florida: Served as lead drainage and permitting engineer for widening 2-miles from Clark Street to Birchwood Parkway in Labelle, Florida. The design widens the road from 2-lanes to 4-lanes and includes one bridge replacement. Project involved linear ponds to avoid purchase of additional right of way. Bridge Hydraulics was done using HEC-RAS. Floodplain compensation was constructed under the new bridge. Permitting was completed through the SFWMD. Plans include roadway, drainage, bridges, signing/markings and environmental permitting.

David C. Sowell, PE

Roadway Drainage Design



David C. Sowell, PE is the Office Leader and General Civil Department Manager responsible for overseeing the day-to-day operations of DRMP's Gainesville, Florida office. Of his many roles, he focuses on managing the needs of public and private clients and growing DRMP's presence in the region.

His 15 years of technical experience includes construction management, roadway design, site planning, paving, grading, drainage, and utility design. In addition to his technical experience, Mr. Sowell spent time in the public sector with the City of Gainesville Public Works Department where he administered roadway and water quality retrofit projects. This diverse experience has given David the ability to understand the needs of both public and private clients and tailor pragmatic solutions to the problems these different sectors typically face.

RELEVANT PROJECT EXPERIENCE

SE 144th Extension, Bradford County, Florida: Project Engineer for a new 0.25-mile, 2-lane rural roadway. The proposed alignment was through an existing wet detention pond on a Vy-Star Credit Union property before terminating at US-301 (SR-200) in Starke. The project utilized ditch blocks to store and attenuate roadway runoff to eliminate the need for additional land acquisition to accommodate a stormwater pond. Project included new roadway and site modifications to Vy-Star Credit Union, drainage design, cost estimates, signing and pavement markings, roadway permitting through Suwannee River Water Management District, and modification of Vy-Star's existing Environmental Resource Permit to relocate their wet detention pond.

SE 144th Street, Bradford County, Florida: Project Engineer for resurfacing of a 1-mile, 2-lane roadway. Design included pavement, drainage, wetlands, signing and markings, and traffic maintenance.

Engineering Services for Miscellaneous Transportation Projects, Alachua County, Florida: Project Engineer responsible for providing transportation engineering services such as roadway design, studies, 3R projects, minor traffic engineering, construction engineering inspection, signalization, intersection improvements, drainage design, utility design, MOT and permitting to the Public Works Department on an as needed basis.

2016-2017 Paving Program, Grand Haven CDD, Flagler County, Florida: Project Manager overseeing the overall paving program for the District. The program included evaluating the conditions of the roadways and prioritizing them into a 5-year capital improvement program. The 2016-2017 projects included the milling and resurfacing of 12 lane-miles of residential roadways. Services included preparing construction plans and bid documents.

CR 325 Widening & Resurfacing, Bradford County, Florida: Served as Project Manager for the widening and resurfacing of CR 325. This is a Florida Department of Transportation (FDOT) Small County Outreach Project (SCOP) funded project. The scope included widening and resurfacing 2.3 miles of rural two-lane roadway from the Bradford/Alachua county line to the city of Hampton, Florida. Reconstruction of the outer three feet on each side of the road was done for 70% of the project increasing the roadway width from 18 feet to 22 feet.

SE 150th Street Widening & Resurfacing, Bradford County, Florida: Served as Project Manager for the improvements to a 0.9 mile section of SE 150th Street located in Starke, Florida. This is a Florida Department of Transportation

Years of Experience

16 Total
6 With Firm

Professional Registration

Professional Engineer No. 68531,
Florida, 2007

Certification

FDEP Stormwater Erosion and
Sedimentation Inspector No. 13529

Education

Bachelor of Science in Civil Engineering,
University of Florida, 2003

Professional Affiliations

Construction Owners
Association of America
Builders Association of
North Central Florida
Urban Land Institute

Software Aptitude

Appia
ArcGIS
AutoCAD
HEC-RAS
ICPR
PONDS
SWMM

Training

Project Management Institute

(FDOT) Small County Outreach Project (SCOP) funded project. The project scope included widening this section of two-lane graded dirt road that had asphalt milling, and resurfacing it with asphalt concrete roadway.

Reconstruction of Georgia Street, Weldon Street, Grand Street and MacMahon Street, Bradford County, Florida: Served as project manager for the reconstruction of four streets near the Bradford County Courthouse located on N Temple Avenue in Starke, Florida. This is a Florida Department of Transportation (FDOT) Small County Road Assistance Program (SCRAP) funded project. The project scope included reclaiming and resurfacing a total of 4,050 linear feet of four different asphalt streets.

North Hancock Road from Florida's Turnpike to CR 561A, Lake County Florida: Project Engineer of a new 1.2-mile, 4-lane divided urban roadway extension with a 12-foot shared use path through a site with over 100-feet of vertical relief. Coordination with the Florida's Turnpike Enterprise was required as the project connects to the new Minneola Interchange that was designed and constructed simultaneously. The project also included turn lane improvements and super elevation reduction to CR 561A where the project connects to the existing local roadway network. Project included roadway design, drainage design, MSE walls, maintenance of traffic plan for CR 561A using temporary pavement, utility coordination, signing and pavement markings, design survey, right-of-way mapping, environmental permitting, wetlands and sand skink listed species survey.

NE 25th Street Roadway Improvements (SAFETEA LU), City of Gainesville, Alachua County, Florida: Served as the Project Manager responsible for overseeing the design phase of the widening of a 0.5-mile portion NE 25th Street. This was a federally funded project which required extensive neighborhood coordination and input in order to provide the best product to the affected citizens. Mr. Sowell excelled in presenting the project to the stakeholders in the perspective of an average citizen as well as adhering to the project scope and budget.

Booker T. Washington Roads (CDBG-R), City of Gainesville, Alachua County, Florida: Served as the Project Manager responsible for overseeing the construction phase of this 0.34-mile federally funded, neighborhood roadway reconstruction project. This project presented significant challenges with the narrow right-of-way, non-conforming utilities, and historic street trees and structures. The immediate field engineering Mr. Sowell provided facilitated the project to be completed on time and within budget.

CR 484 Widening and Resurfacing, Marion County, Florida: Served as Project Engineer responsible for stormwater design and permitting for the state funded, widening and resurfacing of a 1.2-mile portion of CR 484. This project was constrained by narrow right-of-way for stormwater treatment and a very limited construction budget. Mr. Sowell provided value engineering for the stormwater treatment by utilizing ditch blocks within the existing roadside swales.

Signal Design-Build, City of Gainesville, Alachua County, Florida: Served as the Project Manager responsible for overseeing the design and construction of the locally funded upgrade of three traffic signals to mast arm facilities. Mr. Sowell succeeded in conveying the necessity of the project to the public as the existing signals were not visually deficient from a citizen's perspective.

NW 34th Street Sidewalk Reconstruction (ARRA), City of Gainesville, Alachua County, Florida: Served as the Project Manager, Project Engineer, and CAD technician responsible for the design and construction phase of the reconstruction of the 3.4 miles of sidewalk along NW 34th Street.

Chad A. Rischar, PWS *Environmental Services/Permitting*

Chad A. Rischar, PWS, serves as Senior Environmental Scientist in DRMP's Ecological and Environmental Sciences Department. His responsibilities include project management, wetland assessments, federal, state, and local permitting, protected species surveys, GIS mapping and analyses, land use/cover classification and habitat evaluation, vegetation monitoring, and mitigation planning. He has worked on projects involving environmental management as a Senior Project Manager and Soil Scientist for the St. Johns River Water Management District as well as in the private sector.

Mr. Rischar's experience working at the St. Johns River Water Management District has provided him a strong knowledge-base in environmental permitting regulations and compliance. As a scientist, he has extensive experience in mitigation monitoring, habitat enhancement initiatives, wetland delineation, habitat/restoration, environmental resource permitting, geotechnical analysis and hydric soil determinations. He served as the SJRWMD District Soil Scientist and provided District-wide technical services to regulatory and engineering staff. Mr. Rischar has worked on various types of public projects and has been involved with the environmental aspects of the planning, design and permitting of large-scale restoration and habitat enhancement initiatives.

RELEVANT PROJECT EXPERIENCE

NW 16th Avenue Hogtown Creek, Alachua County Public Works, Alachua County, Florida: Served as the Senior Environmental Scientist providing support services to water resource, roadway, and structural engineering design staff. Hurricane Irma caused substantial bank erosion to Hogtown Creek on the north side of NW 16th Avenue within Alfred Ring Park. Alachua County Public Works Department hired DRMP to design a revetment and sediment plan to stabilize the banks of Hogtown Creek and provide bank protection during major storm events.

NE 21st Street Bridge Replacement over Montechoa Creek Alachua County Public Works, Alachua County, Florida: Served as the Senior Environmental Scientist providing environmental permitting, project coordination, agency review, and general wildlife surveys. Hurricane Irma destroyed the culverted creek crossing and DRMP was tasked with the re-design of the culverted crossing, transportation design, drainage modeling, and environmental resource permitting through the St. Johns River Water Management District.

SR 10 (US 90A/ Nine Mile Road) Widening from 10A (US 90) to CR 99 (Beulah Road), FDOT District Three, Multiple Counties, Florida: Environmental Scientist providing environmental services for the widening of SR 10 from a 2-lane rural undivided roadway to a 4-lane rural divided roadway in Escambia County. This project includes four 12'-foot travel lanes with 4-foot paved inside shoulders, a 7-foot buffered bicycle lanes and a 5-foot sidewalks. It was designed to improve mobility and interconnectivity within the regional transportation network and enhance traveler safety. The environmental services included conducting a jurisdictional wetland determination, performing a general wildlife survey, GIS mapping and analysis, preparing the NFWMD and USACE environmental resource permit applications.



Years of Experience

15 Total
3 With Firm

Education

Bachelor of Science in Environmental Science, University of Florida, 2004, Magna Cum Laude

Fellowship, University of Florida, Natural Resource Leadership Institute, 2015

Certification

Professional Wetland Scientist, No. 001967, Florida, 2010
Stormwater Management Inspector No. 18734, 2008

Professional Affiliation

Society of Wetland Scientists
Florida Registered/Certified Professional Soil Scientist Certification, Board Member
Soil Science Society of America (SSSA)
John M. Bethea State Forest Management Plan Advisory Group, July 2015
Keystone Airpark Authority, Natural Resource Conservation Chairman and Treasurer, March 2015- present
Wildland Firefighter, May 2013- present
Florida Association of Environmental Soil Scientists, Past President (2016- present)
Florida Certified Professional Soil Scientists, Executive Member (2009 – present)
Natural Resource Leadership Institute Fellow, Alumni Association President

Publication

Factors related to Bh-horizon depth for artificial and natural E-Bh sequences, Geoderma, 2012

Sampson River and Alligator Creek Flood Abatement Project, Bradford County, Florida: Served as the Project Manager for the \$2.7M grant funded project through USDA-NRCS and the Suwannee River Water Management District. Hurricane Irma in 2017, critically damaged 33 homes, six commercial businesses, and one multi-unit apartment complex. Numerous and substantial tree debris dams lodged throughout Sampson River and Alligator Creek channels, which obstructed the historic drainage capacity and hydraulics, was concluded to be a contributing cause of loss of real property, residences, and commercial structures. The project goals included the removal 500 tons of tree debris and 84 cubic yards of sediment along 17 miles of creek and river systems. This project had a compressed 220-day timeline and included environmental resource permitting, GIS spatial analysis, project administration, permit compliance, and direct coordination with both the client and contractor. The final result was this project was awarded the Florida Rural County Project of the Year in 2019, by the American Public Works Association (APWA).

Memorial Park Expansion, City of High Springs, Alachua County, Florida: Served as the Senior Environmental Scientist to perform a due diligence for a proposed expansion to Memorial Park, a multi-use sports complex. Professional environmental and ecological services provided included gopher tortoise surveys, classification of existing natural resources, general wildlife surveys, data collection and exhibit production.

Kiwanis Park, Wild Spaces Public Places, City of Gainesville, Alachua County, Florida: Served as the Senior Environmental Scientist providing permitting, ecological, and environmental services to complement the design team. The Kiwanis Park project included recreational park improvements, facility upgrades, exotic and nuisance species management plan, jurisdictional wetland surveys, and Environmental Resource Permitting through the St. Johns River Water Management District. The project also included direct coordination with City of Gainesville planning staff and Alachua County regulatory staff for approval of minor resource impacts and the proposed exotic and invasive plants species removal and maintenance plan.

Northside Park Improvements, Wild Spaces & Public Places, City of Gainesville, Alachua County, Florida: Served as the Senior Environmental Scientist providing jurisdiction wetland surveys, general wildlife surveys, permit graphic production, and an Environmental Assessment Report. The project included design and planning for the expansion of parking lot expansion, recreational park amenity improvements, and Environmental Resource Permitting through the St. Johns River Water Management District.

Bradford County Continuing Services Contract, Bradford County, Florida: Serve as the client services manager for design, project management, ecological services, and project coordination. Assisted the County with 11 task work orders through development, design, permitting and submittal of project deliverables. This role includes presentations to the Bradford County Board of County Commission meetings, stakeholder meetings, weekly and monthly client updates and overall project management with a client service focus.

Department of Economic Opportunity Grant No.G0062, Bradford County, Florida: Serve as the Project and Client Service manager for the \$2.7M grant funded project to develop and implement IT and Road Infrastructure improvements at the Keystone Heights Airport. This role includes project management and coordination with the project team, coordination with sub-consultants, project status updates, and presentations to stakeholder groups.

FDOT Districts Two, Four and Five Districtwide Wetland Mitigation Support and Implementation, St. Johns River Water Management District, Multiple Counties, Florida: Served as the Senior Project Manager responsible for generating cost effective mitigation projects to mitigate unavoidable wetland impacts. Coordination with state and federal review agencies to obtain permits as well as compliance submittals to regulatory authorities.

Districtwide Environmental Compliance Contract, FDOT District Five, Multiple Counties, Florida: Under this contract, Mr. Rischar was part of the District Five feasibility study team. He was responsible for co-developing a district-wide mitigation planning report for wetlands and imperiled species. The report includes GIS analysis of suitable conservation corridor connectors as opportunities for high value mitigation options with acquisition partners. The evaluation also includes a detailed discussion of critical habitat enhancement options for imperiled species mitigation coupled with wetland mitigation opportunities.

Pavan K. Paiavula, PE *Roadway Engineering/Planning*



Pavan Paiavula, PE is a Project Manager and Lead Roadway Engineer in DRMP's Transportation Division. Mr. Paiavula manages and leads production efforts for projects that include simple to complex roadway designs, pedestrian/ADA, safety improvements, drainage, signing & pavements markings, and utility relocation. Mr. Paiavula's background includes extensive FDOT / County experience, FDOT policies, criteria, specifications, design standards, and maintenance of traffic. Mr. Paiavula has the Advanced Maintenance of Traffic Certification.

Mr. Paiavula has done various research projects in Transportation and Traffic engineering while doing his Masters Degree in Transportation Engineering at the University of Alabama in Huntsville. He worked as consultant for the City of Fort Myers for In-house plan reviewing, design and FDOT utility markups.

RELEVANT PROJECT EXPERIENCE

US 19, FDOT District Seven, Citrus County, Florida: Roadway Project Engineer involved with the milling and resurfacing of 8-miles of US 19 from SR 44 to West Cornflower Road. This project included milling and resurfacing, access management upgrades, signal modifications and right-of-way control map preparation. Responsible for preparation of roadway construction plans, sidewalk design, temporary traffic control plans, quantity take-offs for roadway and maintenance of traffic, cost estimates and electronic delivery process.

SR 686 Resurfacing, FDOT District Seven, Pinellas County, Florida: Served as Lead Roadway Project Engineer for this RRR project that extended life of existing pavement and addressed 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. The roadway is a 4-lane and 6-lane divided urban curb and gutter arterial with raised medians and sidewalks on the outside. The proposed typical sections accommodated bicycle traffic with striping re-design to implement Sharrows, Share the Road wide curb lanes and dedicated 4-foot bicycle lanes within the existing roadway templates. This project included pavement design, RRR Safety Report, variations and exceptions, ADA upgrades on sidewalks and bus stops, drainage analysis, signing and pavement markings, signal retiming, surveying and subsurface utility engineering.

SR 595 (Seminole Boulevard) RRR Safety Improvements, FDOT District Seven, Pinellas County, Florida: Served as Lead Road Project Engineer, Traffic Control Engineer of Record and Signing and Pavement Markings Engineer of Record for this urban RRR project in Largo, Florida. The project included milling and resurfacing, median modifications and other safety improvements. The anticipated drainage improvements included inlet relocations for ADA and pipe rehabilitation.

SR 597 (Dale Mabry Highway), FDOT District Seven, Hillsborough County, Florida: Lead Roadway Project Engineer for the RRR project from County Line Road to US 41 approximately 1-mile in length. This work involved milling and resurfacing, pavement design, pavement cross slope corrections, addition of ADA compliant sidewalks/curb ramps on both sides of SR 597, turn lane design, coordination with the adjacent proposed project for maintaining design consistency, minimized the project cost with different cost effective alternatives to avoid boardwalk construction, effective sidewalk/ditch design with less impact on wetland/surface waters, computation book for quantities and FDOT Specifications. This project also included the incorporation of utilities markups during coordination phase.

Years of Experience

14 Total
14 With Firm

Professional Registration

Professional Engineer No. 73589,
Florida, 2011
Professional Engineer No. 6201057095
Michigan, 2009

Education

Master of Science in Civil Engineering,
University of Alabama - Huntsville, 2005

Bachelor of Science in Civil Engineering,
Regional Engineering College,
Warangal, India, 2002

Certification

FDOT Advanced Maintenance
of Traffic No. 33120

Software Aptitude

MicroStation
GeoPak
AutoCAD
AutoTurn
CORSIM
GEOPAK
Highway Capacity Software
Synchro

Professional Affiliation

American Society of Highway Engineers,
President - Tampa Bay
Chapter, 2019- 2020

Sarno Road, Stimulus I Project, Brevard County, Florida: Lead Roadway Project Engineer for this one-mile milling and resurfacing project from West of Wickham Road to West of Croton Road. This project was completed by using aerial photographs and field visits. Specifically involved in the design of roadway, curb cut ramps per ADA standards, typical sections, temporary traffic control plans, pavement marking plans, quantity take-offs and engineers estimate, also prepared design documents, crash

Brevard County Stimulus II Projects, Brevard County, Florida: Lead Roadway Project Engineer for the design of three potential Federal Stimulus Projects. These projects included resurfacing and safety improvements to three roadway sections along Grissom Parkway (Cocoa) and Minton Road (Melbourne). Responsibilities included design and plans preparation. They were designed and prepared for bid in two weeks. The complete design included plans for roadway, maintenance of traffic, signing and pavement markings and safety improvements.

62nd Avenue Intersection Improvements, Pinellas County, Florida: Project Manager and Engineer of Record for the intersection safety and operational improvements project. The project includes addition of turn lanes, future bike lanes, drainage design, milling and resurfacing, signalization, and mast arm designs. A FDOT connection perming was secured to work near the I-275 overpass.

Districtwide Resurfacing Contract C-9929, FDOT District One, Florida: Roadway Project Engineer for miscellaneous resurfacing and sidewalk construction projects throughout FDOT District One. Responsible for proposed roadway and sidewalk improvements.

- **SR 758, Sarasota County, Florida:** Roadway Project Engineer responsible for construction plans for milling, resurfacing and partial reconstruction of SR 758 from Siesta Drive to east of Bond Place. The typical section will be a 7-lane urban section with median left turn lanes with curb and gutter and sidewalks. This project included replacement of the existing drainage system, ADA and driveway improvements and maintenance of traffic plans.

Districtwide Resurfacing Contract C-8X98, FDOT District One, Florida: Roadway Project Engineer for miscellaneous resurfacing and sidewalk construction projects throughout FDOT District One. Responsible for proposed roadway and sidewalk improvements.

- **SR 80 U-Turn Improvements, Lee County, Florida:** Roadway Project Engineer responsible for plans production to widen pavement at six intersections (Veronica Shoemaker Avenue, Polk Street, Van Buren Street, Marsh Avenue, Adams Street and New York Avenue) to improve U-turn improvements
- **CR 68 (Micro Bluff Road), Okeechobee County, Florida:** Lead Roadway Project Engineer and Engineer of Record responsible for design support for milling and resurfacing of a 2-lane rural minor collector road from US 98 to NW 285th Way.

Districtwide Resurfacing Contract C-8015, FDOT District One, Florida: Roadway Project Engineer for miscellaneous resurfacing and sidewalk construction projects throughout FDOT District One. Responsible for proposed roadway and sidewalk improvements.

- **I-75, Manatee County, Florida:** Served as Roadway Project Engineer for the milling and resurfacing of a 6-lane divided highway from University Parkway to SR 70, approximately 3.651-miles. Specifically involved with the design of roadside barriers, checking the existing barrier systems for safety, Typical Section package, preparation of roadway construction plans, temporary traffic control plan and Quantity take-offs. Also, responsible for Electronic Delivery process and the ERC comment responses.
- **SR 64, Manatee County, Florida:** Roadway Project Engineer responsible for construction plans for milling and resurfacing one mile of SR 64 in Manatee County. This project included widening at two right turn lanes to provide for the bike lane key hole.

Districtwide Resurfacing Contract C-8G70, FDOT District One, Florida: Roadway Project Engineer for miscellaneous resurfacing and sidewalk construction projects throughout FDOT District One. Responsible for proposed roadway and sidewalk improvements.

Jacob R. Warner, EI

Roadway Engineering/Planning

Jacob R. Warner, EI is a Project Engineer in DRMP's Gainesville Office. He is currently responsible for providing assistance in planning, design, and production of engineering drawings, as well as cost estimates, constructions documents preparation coordination, conducting engineering investigations, and evaluating the feasibility of alternate solutions. Mr. Warner is proficient in MicroStation, OpenRoads Designer, AutoCAD, and Civil 3D

RELEVANT PROJECT EXPERIENCE

Vogel Stormwater Pond Keystone, Bradford County, Florida: Engineering Intern responsible for creating the proposed surface and grading for the pond in a way that fulfills all of the necessary capacity requirements. The project consists of the improvements to an existing pond, located at Parcel ID 05845-0-00001 3 at SE 3rd Avenue Keystone Heights in Bradford County. The services include evaluation of permits, topographic and land survey studies analyses, geotechnical studies evaluation, the design of the improvements, hydraulic capacity analyses and services during construction.

Idylwild Elementary School Redevelopment, Alachua County, Florida: Engineering Intern responsible for assembling GIS data and helping form stormwater and drainage report. The project will provide engineering design and permitting for the redevelopment of Idylwild Elementary school. Includes demolition of buildings 3, 4, 5, 6, and the associated support infrastructure, parking lots, and driveways. The driveways and parking areas will be reconstructed to accommodate new circulation patterns and Buildings 1, 2, 7, 11, 12, 13, and 14 will be renovated to accommodate the increased student stations.

Metcalfe Elementary School Redevelopment, Alachua County, Florida: Engineering Intern responsible for drafting various sheets for plan set, making figures in GIS for stormwater report. The project will provide engineering design and permitting for the renovation and demolition of several buildings (permanent and portable), parking lots, roads and other site related facilities. Building 11, 12, 13, 14, and 16 tentatively will remain. The proposed site plan will include building additions, renovations, new buildings, parking lots, playground facilities, and other site improvements to support the redevelopment plan.

North Cruise Boulevard Extension Phase III, PortMiami, Miami-Dade County, Florida: Engineer Intern for Roadway and Signing and Pavement Marking plans. PortMiami contracted the services of EAC Consulting, Inc. for the professional engineering design services and preparation of construction plans for the extension of North Cruise Boulevard at Cruise Terminal B at the Port of Miami.

SR 417 Widening from John Young Parkway to Landstar Boulevard, Central Florida Expressway Authority, Orange County, Florida: Engineer Intern for traffic control plans. Central Florida Expressway Authority (CFX) contracted the services of RS&H, Inc with EAC Consulting, Inc. as a sub-consultant for the professional engineering design services and preparation of construction plans for SR 417 Widening from John Young Pkwy to Landstar Blvd. The services include developing traffic control plans, bridge widening and retaining wall plans for bridge over Landstar Blvd. The project length is approximately 3.72-miles.

NW 50 Street and NW 107 Avenue Intersection Improvements, City of Doral, Miami-Dade County, Florida: Engineer Intern for Roadway and Signage and Pavement Marking plans. The improvements to this intersection involve expanding the turning radius to accommodate larger vehicles. Responsible for performing an AutoTURN analysis at this intersection, performing the initial intersection design, and preparing plan sheets for roadway and signing and pavement markings.

Years of Experience

2 Total
<1 With Firm

Professional Registration

Engineer in Training
No. ET31800148, Indiana, 2018

Education

Master of Science in Civil Engineering,
Iowa State University, Iowa, 2018

Bachelor of Science in Civil Engineering,
Valparaiso University, Indiana, 2017

Software Aptitude

AutoCAD
Civil 3D
MicroStation
OpenRoads Designer

Franjo Road - Roadways and Complete Infrastructure Improvements, Village of Palmetto Bay, Miami-Dade County, Florida: Engineer Intern for Roadway and Signage and Pavement Marking plans. The improvements include the reconstruction of two existing roadways, which are Franjo Road from SW 184th Street (Eureka Drive) to south of US-1/South Dixie Highway and SW 180th Street from Franjo Road to SW 95th Avenue (Park Drive). There is also the construction of three new roads, SW 178th Street, SW 179th Street, and Park Drive. All of these roadways are part of the Village's future Central Business District and will be designed to be complete streets. Complete streets improvements include ADA compliant curb ramps, sidewalks, new bike lanes, new on-street parking, and a new traffic circle at the intersection of Franjo Road and SW 181st Terrace.

SR 826/Palmetto Expressway from North of Canal C-8 Bridge (NW162 St.) to East of NW 67th Avenue (Palmetto Segment 2) FDOT District Six, Miami-Dade County, Florida: Engineer Intern responsible for tabulating quantities and pay items and implementing changes to plans to reflect quality control check. Project involved widening an existing six-lane divided limited access facility to add two express lanes and reconstructing an interchange at NW 67th Avenue as a Single Point Urban Interchange.

Hector park Stormwater Improvements, City of Fort Lauderdale, Broward County, Florida: Engineer Intern responsible for delineating existing watersheds to model existing conditions. Project provided professional design services for the civil engineering site related infrastructure, particularly to design stormwater system improvements to alleviate flooding.

Improvements to SR 821 (Homestead Extension of Florida's Turnpike/HEFT) from North of SW 162nd Avenue to North of Campbell Drive, Florida's Turnpike Enterprise, Florida: Engineer Intern for this project that involved improving the HEFT in the vicinity of the Campbell Drive interchange near Homestead. Responsible for making minor edits to revisions and as-built plans.

SW 344 Street from US-1 to SW 172 Avenue, City of Florida City, Miami-Dade County, Florida: Engineer Intern responsible for making minor edits to revision plan sets. Project involved roadway improvements to improve traffic access and flow along SW 344 Street, including canal culverting and roadway widening from 2-lanes to 3-lanes in each direction.



Drew L. McCullough

Roadway Engineering/Planning

Drew L. McCullough is an Engineering Intern in DRMP's General Civil Division. His primary duties consist of executing CAD and GIS tasks assigned by various Project Engineers at DRMP's Gainesville office.

RELEVANT PROJECT EXPERIENCE

SR 121 (SW 34th Street) from NW 16th Avenue to US 441, FDOT District Two, Alachua County, Florida: Engineering Intern responsible for working with dig team from Jacksonville to uncover and identify utilities buried deep underground. The project is for the milling and resurfacing design and addition of two-way left-turn lanes (TWLTs) at four segments along SR 121 to address facility safety. Additionally, new sidewalk will be added at two locations on SR 121 from 39th Avenue to NW 34th Street and NW 52nd Place to NW 53rd Avenue. Project includes: roadway design, maintenance of traffic, drainage design, signing and pavement markings, signalization/lighting, utility coordination, miscellaneous structures, surveying public involvement.

UF Animal Sciences and Ritchy Road Parking, Alachua County, Florida: Engineering Intern responsible for organizing and drafting the layout for the proposed parking lot and retention pond. This project includes performing a supplemental topographic survey, a geotechnical site investigation, and provide landscape and irrigation necessary to design construction plans and obtain permits.

Vogel Stormwater Pond Keystone, Bradford County, Florida: Engineering Intern responsible for creating the proposed surface and grading for the pond in a way that fulfills all of the necessary capacity requirements. The project consists of the improvements to an existing pond, located at Parcel ID 05845-0-00001 3 at SE 3rd Avenue Keystone Heights in Bradford County. The services include evaluation of permits, topographic and land survey studies analyses, geotechnical studies evaluation, the design of the improvements, hydraulic capacity analyses and services during construction.

UF SW 13th Scooter Parking & Bus Pullout, Alachua County, Florida: Engineering Intern responsible for putting together a full set of drawings including a survey, demo sheet, proposed conditions, cross sections, and typical sections. The project will provide engineering design and permitting to construct a bus stop pull-out and a parking for motorcycle scooter in front of Tigert Hall on SW 13th Street. The project requires coordinating subconsultant services for surveys, design, coordination with permits agencies having jurisdiction, project management and scheduling to the client.

Idylwild Elementary School Redevelopment, Alachua County, Florida: Engineering Intern responsible for assembling GIS data and helping form stormwater and drainage report. The project will provide engineering design and permitting for the redevelopment of Idylwild Elementary school. Includes demolition of buildings 3, 4, 5, 6, and the associated support infrastructure, parking lots, and driveways. The driveways and parking areas will be reconstructed to accommodate new circulation patterns and Buildings 1, 2, 7, 11, 12, 13, and 14 will be renovated to accommodate the increased student stations.

Metcalfe Elementary School Redevelopment, Alachua County, Florida: Engineering Intern responsible for drafting various sheets for plan set, making figures in GIS for stormwater report. The project will provide engineering design and permitting for the renovation and demolishment of several buildings (permanent and portable), parking lots, roads and other site related facilities. Building 11, 12, 13, 14, and 16 tentatively will remain. The proposed site plan will include building additions, renovations, new buildings, parking lots, playground facilities, and other site improvements to support the redevelopment plan.

Years of Experience

1 Total
1 With Firm

Education

Bachelor of Science in Civil Engineering,
University of Florida, 2020

Professional Affiliation

American Society of Civil Engineers

Software Aptitude

ArcGIS
AutoCAD
Civil3D
Microsoft Office

Rosa J. Trautz

Project Management Services

Rosa J. Trautz is the Project Coordinator and Office Manager at DRMP's Gainesville office. She is responsible for project permitting with local, state, and utility agencies throughout Florida to support staff civil engineers. Additional tasks include coordination with clients, contractors, consultants, attendance at meetings throughout design and construction phases, and document control. Office management includes new project setup, project and vendor invoicing, payroll support, onboarding assistance, and property management.

RELEVANT PROJECT EXPERIENCE

Site Investigation Report - Canterbury Equestrian Center, Alachua County Annual Engineering Services, Florida: Provided administrative support for the preparation of a due diligence study for the 36.73-acre parcel. The study included site layout and drainage evaluation, and professional environmental services, such as gopher tortoise surveys, classification of existing natural resources, general wildlife surveys, data collection, and exhibit production.

NW 122nd Street Intersection Modifications - Alachua County Annual Engineering Services, Alachua County, Florida: Provided project permitting with FDOT for drainage and driveway connections and coordinated with Gainesville Regional Utilities for work proposed in their right-of-way. The County roadway project involved widening the NW 122nd Street northbound lane in order to add a second northbound left turn lane at the intersection of State Road 26 (Newberry Road). Mast arm signal improvements and Maintenance of Traffic plans were provided in addition to the construction plans.

Bradford County Continuing Services Contracts, Bradford County, Florida: Provides administrative support for previous and current continuing services contracts held with Bradford County. Tasks include project permitting with Suwannee River Water Management District (SRWMD) and FDOT, as well as contract and invoice coordination. Under our original contract, DRMP assisted the County with numerous work orders through development, design, permitting, and submittal of project deliverables. These efforts included presentations at Bradford County Board of County Commission meetings, stakeholder meetings, routine client updates, and overall project management. DRMP will continue to provide these services with a client service focus.

- **SW CR 227 Widening and Resurfacing, Bradford County, Florida:** Provides project permitting with SRWMD and FDOT, document control, and invoice coordination. The roadway project is state funded by FDOT and includes engineering design and construction engineering and inspection for the widening and resurfacing of 4-miles of SW CR 227 from SW CR 218 to SW CR 200 in the city of Starke. The existing two-lane road will widen from 10-feet to 12-feet and will involve the replacement of 6 existing cross drain pipes. Engineering design included the identification and accommodation of wetland locations throughout the project area.
- **NE 154th Street Widening and Resurfacing, Bradford County, Florida:** Provides project permitting with SRWMD and FDOT, document control, and invoice coordination. The roadway project is state-funded by FDOT and includes engineering design and construction engineering and inspection for the resurfacing of one mile of NE 154th Street from City limits to NE 17th Avenue in the city of Starke. 1,500-feet of the existing two-lane road will widen from 8-feet to 10-feet for safety and uniform road conditions. The replacement of one cross drain pipe will also be required.

Metcalfe Elementary School Redevelopment, Alachua County, Florida: Providing project permitting with Gainesville Regional Utilities for a Utility Construction Permit, St. Johns River Water Management District (SJRWMD), and FDEP. She also provides design phase document control that will continue during construction administration. The project includes engineering design, preparation of construction documents, and construction administration for the renovation and demolition of several permanent and portable buildings, parking lots, roads, and other site

Years of Experience

15 Total
2 With Firm

Software Aptitude

ProjectDox ePlan Review
WMD e-Permitting
FDEP Business Portal
FEMA Online LOMC
FDOT OSP
Exactix / Sunshine 811
Municipal GIS websites
SpecsIntact
MasterSpec
AIA Contract Documents
Newforma
Procore
Asana

related facilities. The proposed site plan will include building additions, renovations, new buildings, parking lots, playground facilities, and other site improvements to support the redevelopment plan.

UF Institute of Black Culture and Institute of Hispanic and Latino Culture, DLR Group, Inc. for University of Florida, Alachua County, Florida: Provided project coordination for the design and construction of two LEED Certified facilities totaling 12,000 SF within the University of Florida Master Plan area. The site is located on the fringe of campus and design of the new facilities was inspired by the need for social and cultural exchange. In addition to engineering design, DRMP facilitated right-of-way coordination with City of Gainesville Public Works, and coordinated with Gainesville Regional Utilities to modify and install various utilities. Permitting with SJRWMD and construction administration services were also provided.

Northside Park Improvements, City of Gainesville Wild Spaces & Public Places, Alachua County, Florida: Provided project coordination and permitting for the redevelopment of Northside Park for the City of Gainesville Wild Spaces & Public Places department. Public interest and community involvement were vital throughout the design process. Engineering design included parking lot expansion, demolition and replacement of existing amenities, and the addition of new amenities throughout the 31.48 acre site. Intensive stormwater and wetland coordination was provided by DRMP's engineering and environmental staff. Permitting included City of Gainesville site plan approval, Gainesville Regional Utilities, Utility Construction Permit and multiple permit modifications with SJRWMD. Construction administration services are currently being provided.

Kiwanis (Oakview) Park, Manley Design, LLC, Alachua County, Florida: Provided project coordination and permitting for the Kiwanis (Oakview) Park improvements for Manley Design. DRMP is a subconsultant to the landscape architects for this WSPP project in the City of Gainesville. Design included recreational park improvements, facility and utilities upgrades, exotic and nuisance species management plan, and jurisdictional wetland surveys. Also included was coordination with Alachua County regulatory staff for approval of minor resource impacts and the proposed exotic and invasive plants species removal and maintenance plan. DRMP secured site plan approval with the City and permits with Gainesville Regional Utilities and SJRWMD. Construction administration services are currently being provided.

Woodland Park Redevelopment I, Pinnacle Housing Group, Alachua County, Florida: Provided project coordination and permitting for the first phase of a three-phase, 302-unit affordable housing complex on 32 acres in east Gainesville. The project was developed by a HUD partnership between the Gainesville Housing Authority and Pinnacle Housing Group. Phase 1 consists of a new clubhouse and 96 units distributed amongst four apartment buildings. The design utilized a large portion of the existing private infrastructure, reducing the amount of disturbance to existing roadways and lowering construction costs. Engineering services included site design and master planning, paving and grading design, water and sewer design, and stormwater design. Permitting included site plan approval by the City of Gainesville, Gainesville Regional Utilities, Utility Construction Permit and SJRWMD Individual Permit. Construction administration services included attendance at on-site OAC meetings, demolition and MOT plan coordination, relocation of a public bus stop with Gainesville Rapid Transit System (RTS), and monument sign permitting with the City Building Department.

CarMax Auto Superstore 6125, CenterPoint Integrated Solutions, Marion County, Florida: Provides project permitting and coordination for the new CarMax store located in Ocala, Florida. Engineering design for this project included a comprehensive feasibility study of the 5 acre site, which uncovered several negotiation points that the Owner used as leverage during the purchase of the property. DRMP assisted CenterPoint with City of Ocala site plan and plat approvals; obtained a Marion County driveway permit; Southwest Florida Water Management District Environmental Resource Permit; and FDEP stormwater, wastewater, and water main extension permits. Coordinated with FDOT and local utility owners. Currently coordinating with FEMA for a Letter of Map Revision (LOMR-F) and with the general contractor while construction of the new facilities nears completion.

COREY A. DUNLAP, PE

MATERIALS TESTING



REGISTRATIONS/AFFILIATIONS

Professional Engineer: FL

EDUCATION

Bachelor of Science, 2009, Civil Engineering, University of Florida, Gainesville, FL

SKILLS

Subsurface Explorations
Subsurface Improvements
Shallow Foundation Design
Deep Foundation Design
Forensic Sinkhole and Structural Evaluations
Sinkhole Remediation
Materials Testing

EXPERIENCE

11 Years
1 Year with ECS

PROFESSIONAL PROFILE

Corey Dunlap is the Operations Manager for the Gainesville satellite office of ECS Florida, LLC. He has over 11 years of experience specializing in geotechnical engineering and soil sciences with a focus on land development. Mr. Dunlap also has experience with materials testing and performing sinkhole and structural damage elevations. In his current role, Mr. Dunlap is responsible for the daily operations of the Gainesville office, as well as engaging in business development and client relations in the region.

PROJECT EXPERIENCE

SW 144th Street Realignment, Starke, FL Project Engineer for the geotechnical investigation related to the realignment of SE 144th Street.

State Road 100 Multi-Use Trail, Keystone Heights, FL Project Engineer for the geotechnical investigation related to the construction of a multi-use trail stretching 1 ½ miles along the S.R. 100 right-of-way.

NW 23rd Avenue & Ft. Clarke Boulevard Intersection, Gainesville, FL Project Engineer for the geotechnical investigation related to roadway improvements and strain pole construction.

Alachua Substation, Alachua County, FL Project Engineer for the geotechnical investigation related to the design of a new substation. Geotechnical designs included shallow foundations for lightly loaded structures and drilled shaft foundations for larger structures with significant base moments.

Septic to Sewer Projects, Citrus County, FL Project Engineer for the geotechnical investigation related to the design of force mains throughout multiple neighborhoods to abandon septic systems in environmentally sensitive areas.

Little Hatchett Creek, Gainesville Regional Airport, FL Project Engineer for the geotechnical investigation related to the design and construction of a remediation system for a failing creek bank. Gravity block walls were used to stabilize the slope and prevent future erosion in limited space areas.

North Florida Regional Medical Center Parking Garage, Gainesville, FL Project Engineer for the geotechnical investigation related to the design and construction of a seven-story concrete parking garage. Geotechnical designs included under-slab stormwater vaults augered cast-in-place concrete piles to support the structure due to excessive loads. Mr. Dunlap also directed the field quality assurance of the pile construction.



COREY A. DUNLAP, PE

MATERIALS TESTING

University of Florida Parking Garage 608, Gainesville, FL Project Engineer for the geotechnical investigation related to the design and construction of a seven-story concrete parking garage. The project site was located within the Lake Alice drainage basin which includes high variable subsurface conditions including sinkhole activity. Geotechnical designs included shallow foundations after the construction of vibro-replacement columns in conjunction with deep cement grout compaction. Mr. Dunlap also directed the field quality assurance of the vibro-replacement and cement grout compaction construction.

University of Florida Substation, Gainesville, FL Project Engineer for the geotechnical investigation related to the design of a new substation. Geotechnical designs included shallow foundations for lightly loaded structures and drilled shaft foundations for larger structures with significant base moments.

Archer Braid Trail, Alachua County, FL Project Engineer for the geotechnical investigation related to the construction of a multi-use trail along the SW 91st Street, SW 75th Street, and SW 41st Place right-of-ways.

Dixie County Middle/High School, Cross City, FL Senior Project Engineer for the geotechnical investigation related to the design and construction of a new school. Geotechnical designs included shallow foundations after the construction of vibro-replacement columns to densify loose soils and pre-collapse sinkhole conditions identified across the site. Mr. Dunlap also directed the field quality assurance of the vibro-replacement and cement grout compaction construction.

The Standard at Gainesville, Gainesville, FL Senior Project Engineer for the geotechnical investigation related to the design and construction of two ten-story apartment buildings and one concrete parking garage. Geotechnical designs included augered cast-in-place concrete piles. Mr. Dunlap also directed the field quality assurance of the concrete pile construction.

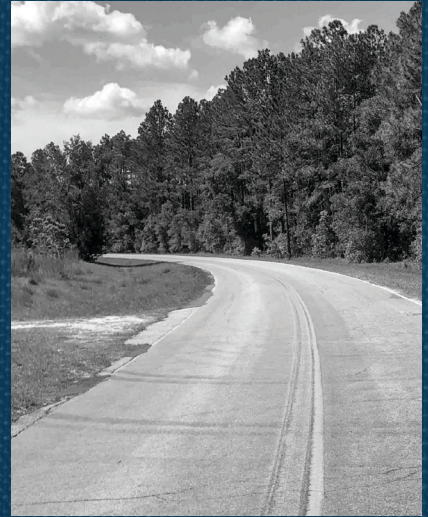
University of Florida Baseball Stadium, Gainesville, FL Project Engineer for the geotechnical investigation related to the design and construction of a new baseball stadium. The structure was supported on shallow foundations with relatively large bearing capacities. Stormwater management was accomplished through the use of underground stormwater vaults.

Various Forensic and Subsidence Investigations, Florida Project Engineer for 100+ forensic and sinkhole investigations across Florida. Investigation methods included visual observations, soil borings and soundings, geophysical explorations, and laboratory testing of collected soil samples. Often Mr. Dunlap would accompany with investigation with a remediation design to densify raveling soils and prevent future sinkhole conditions from developing.



Tab 3

Work Plan

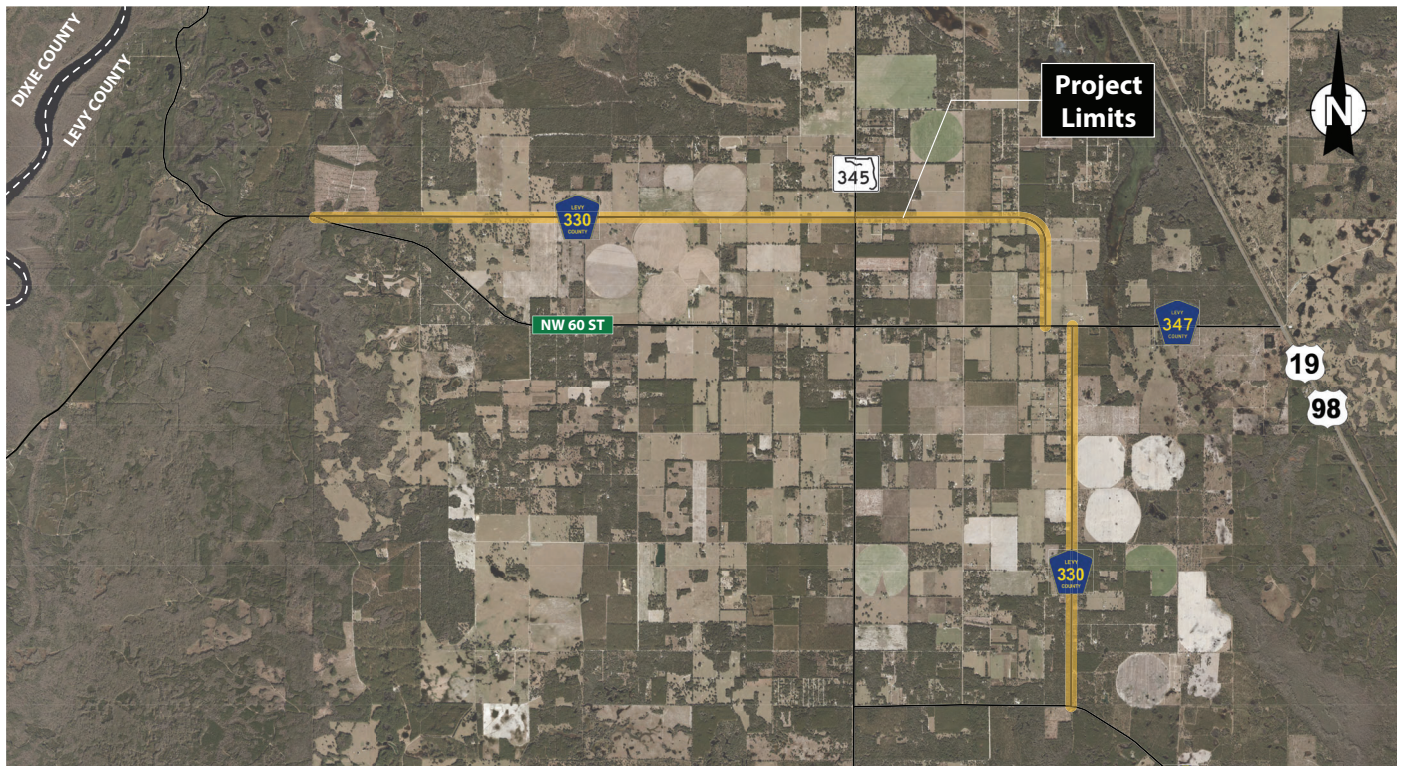


WORK PLAN FOR FLEXIBLE PAVEMENT RECONSTRUCTION OF CR 330

The primary goal of this flexible pavement reconstruction to improve CR 330 pavement conditions and safety from CR 347 to CR 336. The project will be funded through Florida Department of Transportation (FDOT) Small County Outreach Program (SCOP).

The current roadway segment conditions include:

- A two-segment road of 7.7 and 3.5-miles length for a total of approximately 11.2-miles
- Pavement width of 18-feet with two nine-foot wide travel lanes
- Minimal drainage swales, side-drain pipes, eight cross-drain pipes in the first segment and four in the second segment
- Varying shoulder widths
- A 172-foot length repaired segment with 9-foot wide line and 1-foot paved shoulder several graded road intersections
- Segment 1 has a horizontal curve
- According to Florida traffic online the AADT are 450 and 100 for segment 1 and segment 2; respectively



Aerial Map of CR 330

Project Planning

The planning phase of a project is the key steps to identify ways of savings in time, cost and effort during the development of a project. In this phase DRMP will develop the scope of work, existing conditions and define efficient and effective ways to complete the surveys needed for the design.

SCOPE DEVELOPMENT

The first step in providing Levy County with a design solution that meets their goal within the allotted SCOP funds is to develop a comprehensive scope of services. This process begins with investigating the current conditions through interviews with Levy County's Road Department, gathering data, documenting traffic and reviewing records of recent repairs. Existing information about the CR 330 corridor that is available to our Team will help the scope development process.

The final agreed upon scope of services will be the basis for the design fee negotiated between DRMP and Levy County. Our Team will work with Levy County to identify design options that meet the project goals and keep the project cost within the FDOT SCOP funding amount.

EXISTING CONDITIONS

The roadway has an existing posted speed limits of 55 MPH for the first segment and no speed limit posted for the second segment. Both segments have nine-foot travel lanes each way with an average of four- to six-foot shoulders. The AADT are 450 and 100, for segments 1 and 2 respectively. Based on the Florida Greenbook, the travel lanes do not have the required width for the design speed, which results in a safety issue for the traveling public.

SURVEYS AND ANALYSES

The identification of efficient methods to obtain critical technical information is a key element to have a successful project with the best design practices and statutory requirements. Thus, the recognition of critical path items shall be guided by the gathering of accurate data. The critical factor for a roadway project like CR 330 will be geotechnical reports, land surveys, sound design and permits strategies.

GEOTECHNICAL SURVEY

We will use the FDOT Flexible Pavement Design Manual as a guide to determine the thickness of the widening base and asphalt and the thickness of the asphalt resurfacing. We will have our geotechnical subconsultant, Engineering Consulting Services (ECS) to determine the existing asphalt, base and subgrade thickness, and identify the base and subgrade materials. The pavement core analysis results will reveal any varying pavement/base conditions which may affect the amount of pavement material used. This information will help our design Team identify cost savings if certain sections of the roadway require less asphalt than other sections.

TOPOGRAPHIC SURVEY

The initial land survey efforts will begin by establishing horizontal and vertical control points along CR 330 creating alignment and identifying the right of way limits. Our surveying team will develop a cost-effective approach based on the improvements for the widening and resurfacing to be implemented. Based on the project requirement the scope of work for this task is the following.

SCOPE AND WORK EFFORT

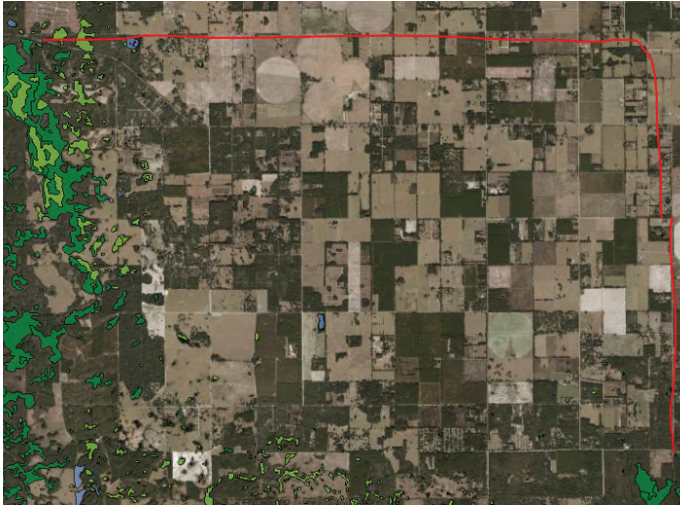
- 1) Establish horizontal control to Florida State Plane Coordinates within the project limits by utilizing static GPS. Establish secondary horizontal control with conventional survey traverse between set GPS points.
- 2) Establish vertical control utilizing National Geodetic Survey Control Monuments and performing a Level Bench run through the project limits. Datum is based upon NAVD 1988
- 3) Re-establish the baseline per FDOT R/W Maps for CR 330, Section 34509-2601 (Dated 3-18-64) from remaining ties and baseline references.
- 4) Perform topographic cross-sections at 1,000-foot intervals on tangents and 100-foot before and after curves, at 50-foot intervals in super-elevated curves and at pipe crossings (Approximately 12 crossings CR 330)
- 5) Primary Network Control Sheet to show all horizontal and vertical control referenced to baseline.

SCHEDULE AND DURATION

1. To meet the schedule, we will utilize two to three field Survey crews at a time. The CR 330 project is split into two phases and can easily be accomplished with two Field Survey Crews reducing the Design Phase time.
2. The estimated Time frame for the field work completion of the Topographic Survey of CR 330 is five weeks from NTP and an additional two weeks of Office and Data processing time along with QA/QC for final delivery of all survey design files.

ENVIRONMENTAL AND PERMITTING DESIGN DEVELOPMENT

The National Wetland Inventory (NWI) database identified a wetland system within the project corridor. During the 30% design phase, the boundaries of jurisdictional wetlands will be field identified and flagged. Permit exemptions from the Suwannee River Water Management District can be utilized for road widening and repaving projects. It is anticipated that this project will qualify for a permit exemption.



CR 330 Wetland Areas

Design Development

DRMP will develop all the design elements required by the FDOT Manual of Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways (The Florida Greenbook) latest version, FDOT Standards and Specifications and Suwannee River Water Management District requirements. The approaches to be considered during this process will be the roadway widening analysis, roadside improvements, pavement design analysis, drainage design, utility coordination and maintenance of traffic.

ROADWAY WIDENING ANALYSIS

The current roadway travel lanes are nine-foot wide for a total of 18-feet for both travel lanes. The posted speed limit along the project is 55 MPH for segment 1 and no speed limit identifies segment 2. The Florida Greenbook allows for 11-foot travel lanes for roadways with speeds posted greater than 50 MPH for Average Daily Traffic between 400 to 1,500.

To improve driver safety, we recommend widening the roadway by two-feet on each side bringing the travel lanes to a width 11-feet each, for the first segment between NW 60 Street to CR347. This approach will bring the roadway in-line with the ideal rural roadway width of 22-feet. For the second segment between C347 to CR336 we recommend a speed limit of 50 MPH, due to the low ADT volume, for widening the roadway by one-foot on each side. For this segment, the roadway will be bringing the travel lanes to a width of 10-feet each and a total roadway with 20-feet. For both segments, we recommend a safety edge, according to the Florida Greenbook Figure 5-1, to be incorporated into the design as another value-added safety feature.

A benefit to the proposed roadway width, profiled thermoplastic pavement markings and safety edge is a possible reduction in vehicles running off the edge of pavement and causing costly damage to the roadway edge. A wider roadway is especially crucial for this roadway segment because larger vehicles use this facility next to the farmland areas.

Table 3 – 10 Minimum Lane Widths

Facility	ADT (vpd)	Design Speed (mph)	Divided/Undivided	Lane Width - FT				
				Travel Lanes ¹	Speed Change Lanes	Turn Lanes ⁵ (L/TR/MD)	Passing Lanes	
Freeway	Rural	All	All	12	12	--	--	
	Urban	All	All	12	12	--	--	
Arterial	Rural	All	All	12 ⁸	12 ⁸	12 ⁸	12 ⁸	
		All	> 45	All	12	12	12	12
	Urban	All	≤ 45	Undivided	11 ³	11 ³	11 ^{3,6}	11 ³
		All	≤ 45	Divided	11 ³	11 ³	11 ^{3,6}	11 ³
Collector	Rural	> 1500	All	All	12 ⁸	12 ⁸	12 ⁸	12 ⁸
		400 to 1500	All	All	11 ³	11 ³	11 ³	--
		< 400	> 45	All	11	11	11 ⁶	--
	Urban	All	≤ 45	All	10	10	10	--
		All	≤ 45	All	11 ^{2,3}	11 ^{2,3}	11 ^{2,6}	--
		All	≤ 45	All	10 ^{2,4}	10 ^{2,4}	10 ^{2,4}	--
Local	Rural	> 1500	All	All	12 ⁸	12 ⁸	12 ⁸	12 ⁸
		400 to 1500	All	All	11 ³	--	11 ³	--
		< 400	> 50	All	11 ³	--	11 ³	--
	Urban	All	45 to 50	All	10	--	10	--
		All	< 45	All	9	--	9	--
Urban	All	All	All	10 ^{2,4}	--	10 ^{2,4}	--	

Footnotes

1. A minimum traveled way width equal to the width of two adjacent travel lanes (one way or two way) shall be provided on all rural facilities.
2. In industrial areas and where truck volumes are significant, 12' lanes should be provided, but may be reduced to 11' where right of way severely limited.
3. In constrained areas where truck and bus volumes are low and speeds are less than 35 mph, 10' lanes may be used.
4. In residential areas where right of way is severely limited, 9' may be used.
5. Median turn lane widths shall not exceed 15'.
6. Turn Lane width should be same as Travel Lane width. May be reduced to 10' where right of way is constrained.
7. Turn Lane width should be same as Travel Lane width. May be reduced to 9' where truck volumes are low.
8. For design speeds below 50 mph, lane widths of 11 feet are acceptable.

ROADSIDE IMPROVEMENTS

One of the most informative sheets in a set of plans for roadway widening and resurfacing projects is the Typical Sections. Contractors can look at these sheets to gain a quick overview and understanding of the scope of work on a widening and resurfacing project. The Typical Sections will address important design specifications including, lane width and cross slope, shoulder width, shoulder slopes, roadside slopes and earth ditches.

The existing drainage features on the CR 330 corridor include minimal drainage swales, side-drain pipes at driveways and side streets and twelve cross-drain locations along the route. With the information collected by our survey team we will obtain data of existing pavement elevations on tangent and curved roadway sections. Our design Team will use these evaluations to identify where cross-slope corrections need to be addressed in the design. Cross-slope correction for proper roadway runoff on flat surfaces and super-elevations is one design factor that influences the project design and cost. Along the route, there are several intersections with graded roads without side drains or proper drainage systems that require correction.

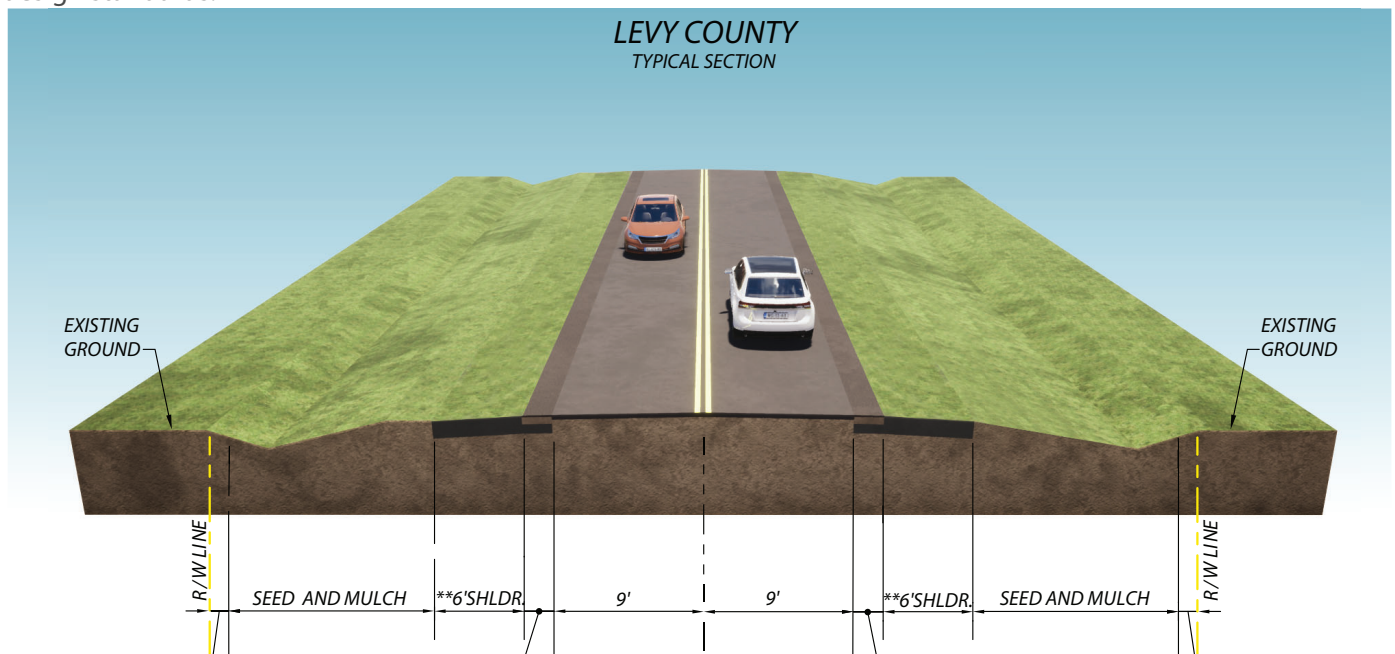
Existing cross-drains will be evaluated for replacement. The existing cross-drain pipes will need to be extended away from the edge of travel lanes as needed to meet clear zone requirements, and we recommend replacing the older pipes as part of this project. Cross-drain improvements will trigger permitting requirements due to their environmental impact. In some cases, we may be able to use innovative approaches, such as adding a guardrail to shorten the cross-drain extension to mitigate permit requirements.

We will work directly with Levy County, Road Department and Parks and Recreation Department in developing design solutions that address cross-slope and drainage issues that are within the project budget. Our goal is to develop a scope that will minimize the permitting impacts to the greatest extent possible.

The shoulder width guidelines in the Florida Greenbook in Chapter 3, Section C.7.c.1 are between two-feet to eight-feet, with lesser widths being used with the approval of a design exception. Shoulders can be grass or partially paved to provide space for bicycles, provide parking for disabled vehicles and be an alternate path for vehicles in an emergency. Paved shoulders are not required for two-lane rural roads per the Florida Greenbook and we do not interpret the scope for this project to include paved shoulders.

For CR 330, the roadside slopes extend from the outside edge of the grass shoulders to the right-of-way line and typically include the front and back slopes of the roadside drainage swales where they exist. This section includes a clear zone and is for use by errant, out of control vehicles that leave the roadway. The design standards found in the Florida Greenbook Table 3-15 outline these standards that are based on the posted roadway speed. The clear zone design for 55 MPH speed zones is 18 for ADT less than 1,500. For rural roadways the Florida Greenbook, for design speed of 50 MPH, also recommends roadside slopes within the clear zone to be between a ratio of 1:3 to 1:4.

We recommend minimum a six-foot wide shoulders for CR 330 to improve safety and to meet minimum design standards.



PAVEMENT DESIGN ANALYSIS

We will use the FDOT Flexible Pavement Design Manual as a guide to determine the thickness of the widening base and asphalt and the thickness of the asphalt resurfacing. We will have our geotechnical subconsultant, Engineering Consulting Services (ECS) to determine the existing asphalt, base and subgrade thickness, and identify the base and subgrade materials. The pavement core analysis results will reveal any varying pavement/base conditions which may affect the amount of pavement material used. This information will help our design Team identify cost savings if certain sections of the roadway require less asphalt section than others.

PAVEMENT DESIGN EVALUATION AND PAVEMENT DESIGN

Based on our preliminary field investigation, the existing pavement is typically in fair condition. There are some visible cracks, scratches and pavement oxidization observed throughout the project limits. The roadway pavement appears to have reached the design life is due for scheduled pavement rehabilitation. The proposed pavement design will consider increased vehicular and truck traffic volumes for the design year. The pavement design will be finalized based on the geotechnical pavement coring report. The asphalt base (Type B-12.5) is recommended due to the narrow widening areas, high seasonal ground water table, and to expedite the construction. We are assuming the existing pavement layers include at least 2-inches of structural course and ¾ - inch friction / surface course. FDOT Flexible Pavement Design Manual will be followed to prepare the pavement design and the recommendations will be submitted to the County for approval. Following is the summary of pavement design layers for resurfacing and widening pavement.



Existing Roadway

MILLING AND RESURFACING
Mill Existing Asphalt Pavement (2 ¾ -Inches)
Type SP Structural Course (Traffic Level B) (2 Inch)
Friction Course (FC-5) (PG 76-22) (3/4 Inch)
WIDENING PAVEMENT
Optional Base Group 15 (Type B-12.5 Only)
Type SP Structural Course (Traffic Level B) (3 Inch)
Friction Course (FC-5) (PG 76-22) (3/4 Inch)

DRAINAGE DESIGN

The project is with the Suwanee River Watershed and is drained through various small diameter cross drains. The project was field reviewed on May 8, 2020 and approximately twelve cross drains ranging in size from 18-inches to 30-inches in diameter concrete pipes were observed . There are no significant potholes or signs of leaky joints with the cross drains but the pipes are in need of desilting. The end walls are generally located within the clear zone which for 55 MPH is 18-feet. Mitered end sections up to 24-inches in diameter are allowed inside the clear zone. The minor widening will create a steeper front slope therefore cross drain extension may be warranted. Each cross drain will be evaluated following receipt of survey and will be extended, and end treatment replaced if required. However, with no evidence of significant crashes or safety issues it is not



Typical Cross Drain End Treatment

recommended the pipes be extended unless warranted. Further coordination with County maintenance will be performed to confirm the approach to the cross drains.

Any drainage modifications will be designed to avoid utility impacts to the maximum extent practical. DRMP will use SUE to accurately identify any potential conflicts. Temporary erosion control will be provided throughout the project limits especially at any wetland areas. A Suwanee River Water Management permit exemption will be provided.

UTILITY COORDINATION

Utility coordination will be done throughout the design phase to identify the existing utilities in the CR 330 corridor. The above ground utilities will be evaluated for clear zone violations to improve the safety of the corridor. DRMP surveying team will coordinate the existing underground utility locations and provide ground markings to indicate their location. The underground utility locations will be included in the project survey. Early identification will allow for project planning that will minimize the impact the roadway improvements will have on the utilities. The following utility agency owners (UAO) have been identified through a Sunshine One Call Design Ticket:

- AT&T/Distribution
- Central Florida Electric Cooperative, Inc.
- Florida Gas Transmission Company
- CENTURYLINK
- UNITI FIBER, LLC

A substantial number of utility relocations are not anticipated for this project. A joint participation agreement certification may be all that is required by FDOT.

MAINTENANCE OF TRAFFIC (MOT)

Maintenance of Traffic plans must be developed to maintain the safety of travelers and roadworks while doing the widening and resurfacing works. Special attention shall be taken into consideration during the replacement of cross-drain pipes. For this specific work Standard Index 102 series, shall be considered during the development of maintenance of traffic for a safer condition during construction.

CONTRACT DOCUMENTS

Contract Documents are the 100% plan documents required to bid the project. They include technical and non-technical specifications, tabulation of quantities, engineering estimate of probable cost, and incorporate the review comments made during the 30% and 60-90% design phases. The final construction contract documents will include the advertisement for bids, information for bidders, contract agreement, bid items and specifications. FDOT reviews

ITEMS INCLUDED IN THE CONTRACT PLANS INCLUDE:

- Key Sheet
- Notes
- Typical Sections
- Plans and Profile Sheets
- Cross Sections
- Signing and Marking
- Stormwater Erosion and Sedimentation
- Maintenance of Traffic (MOT)

the 100% plan submittal for granting project approval and allowing the project to be advertised for construction. Our Team will work with Levy County to produce the Contract Agreement and will use the FDOT Pay Item System from their Basis of Estimates Manual for bid Items.

PROJECT MANAGEMENT AND ADMINISTRATION

DRMP will develop a Project Plan in direct coordination with Levy County Road Department to define project goals, stakeholders, deliverables, project schedule, defining the project goals, budget control, quality management, communication plan, identifying any risk and subconsultants management.

The Project Plan will help the Levy County Road Department have a comprehensive communication and reporting tool to maintain track and control of the project. Also, it will ease the communication reporting to the Board of County Commissioners and FDOT monthly grants report.

CONSTRUCTIBILITY PLAN REVIEW

Performing constructability plan reviews minimize plan errors or changes that may result in change orders and claims that extend the project schedule and lead to additional cost. These reviews ensure that the plans advertised and bid on can be constructed as designed. Constructability plan reviews also allow contractors to accurately evaluate their ability to complete the work. Design phase plans submitted to Levy County and FDOT for review will be used to advance design concepts during development of the construction plans.

DRMP's will maintain a rigorous quality control assurance throughout the design as a measure of total quality control with the end on the mind of identifying issues before the final documents go to bid.

The 30% plan submittal will establish the typical sections for the project based on survey, environmental permitting requirements and FDOT design standards. The typical sections will set the extent of roadway widening, grass shoulder width and roadside slope improvements.

The 60% plan submittal will be preliminary contract documents that have incorporated the comments from the 30% phase. A preliminary cost estimate will also be included with the 60% phase.

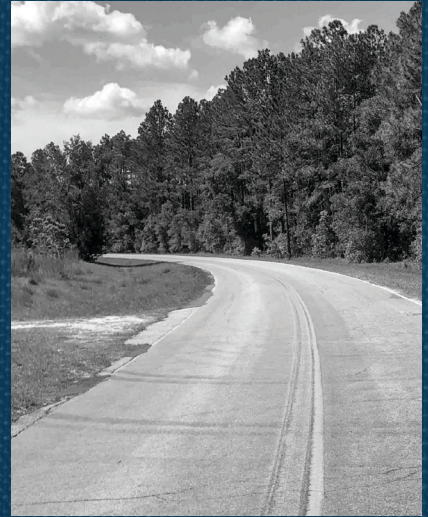
PROJECT TIMELINE

A project timeline has been developed assuming the project can be started by July 1st.

CR330	2020						2021										2022		
	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J
	Q3			Q4			Q1			Q2			Q3			Q4			Q1
Project Planning	█																		
Surveys																			
Geotechnical Survey		█	█																
Land Survey		█	█	█															
Surveys Completed				◆															
Design																			
Design Development					█	█													
Preliminary Design							█	█											
Final Design									█	█									
Design Completed										◆									
Permits																			
FDOT Review										█	█								
SRWMD													█						
Permits Completed													◆						
Construction Documents													█						
Bid Process													█						
Construction Award													◆						
Construction														█	█	█	█	█	█
Closeout																			█

Tab 4

Experience and References



TAB 4 – EXPERIENCE AND REFERENCES

DRMP has provided professional services for many projects like Levy County's widening and resurfacing of CR330 that were funded by Florida Department of Transportation (FDOT) Small County Outreach Program (SCOP) and Small County Road Assistance Program (SCRAP). Many of these roadway improvement projects are for rural roads that have not been maintained for decades and are out-of date-with current FDOT design and safety standards. Roadway widening and resurfacing projects are an opportunity for counties and cities to bring their roads up-to-date. Each rural roadway improvement project is unique and presents special challenges, yet have similar scope elements. Improvements usually include widening narrow travel lanes, creating proper shoulder widths, drainage improvements and meeting clear zone requirements.

This is exactly where the experience of DRMP is valuable to Levy County for a project like this. Our project team understands FDOT design standards, how to approach a rural roadway project, environmental permitting that may be required and construction process. We can provide cost-effective solutions for challenges encountered on transportation projects and approach each with a unique design solution.

Our team of design and construction professionals is open minded and seek alternatives when designing projects to keep the cost within the funding amount. Unplanned permitting and utility impacts can result in additional construction costs and an increase to the construction schedule. That is why our team works directly with the utility companies to identify ways to minimize the impact to their utilities within the project area.

Firm References

FDOT DISTRICT ONE

Contact Name: Amy Blair, PE, Project Manager

P: 800.292.3368

Project: Districtwide Resurfacing Contract No. C-9929, FDOT District One

Design Dates: August 2004 to Present

FDOT DISTRICT FIVE

Contact Name: Ferrell L. Hickson, Jr., District Drainage Design Engineer

P: 386.943.5000

Project: SR 500 (US 441) Widening, FDOT District Five, Lake County, Florida

Project Manager Reference

ALACHUA COUNTY PUBLIC SCHOOLS

Contact Name: Suzanne M. Wynn, Director of Community Planning

P: 352.955.7400 Ext. 1445

Project: Metcalfe Elementary School Design

Design Dates: Ongoing Design

BRADFORD COUNTY, FLORIDA

Contact Name: Rachel Rhoden, Interim County Manager

P: 904.966.6327

Project: CR 227 and NE 154 Roadway Improvements, Bradford County, Florida

Design Dates: Ongoing Design

Widening & Resurfacing of SW 104th Avenue

Bradford County

The Board of County Commissioners of Bradford County selected DRMP to provide engineering services under a continuing services contact.

Under the contract, DRMP, Inc. provided design, permitting and bidding for this FDOT SCOP funded project. The work involved construction of 1.4 miles of two-lane rural asphalt concrete roadway to replace the existing graded dirt road with asphalt millings in place. The project limits were from CR 18 in Graham, Florida for 1.4 miles north.

The typical roadway section within the 60-foot right-of-way widened the 16-foot road to 20-feet with 5-foot wide shoulders and drainage swales. The drainage improvements included replacement of large cross-drain pipes with concrete headwalls, driveways, and side-drain pipes. Safety improvements included the installation of solar powered beacon stop signs.



Project Highlights

- Replacement of large cross-drains made from railroad tank cars with the ends cut off.

Location

Graham, Florida

Services Provided

Engineering and Planning Services, Administrative Services, Utility Coordination

DRMP Team

David Sowell, Project Manager

Client Reference

Rachel Rhoden, Interim County Manager
945 North Temple Avenue,
PO Drawer B
Starke, Florida 32901
P: 904.368.3900
Email: rachel_rhoden@bradfordcountyfl.gov

Widening & Resurfacing of SE 150th Street

Bradford County

The Board of County Commissioners of Bradford County selected DRMP to provide engineering services under a continuing services contact. Under this contract, DRMP, Inc. provided engineering services for the design, permitting and bidding for improvements to a 0.9 mile section of SE 150th Street located in Starke, Florida. This is an FDOT SCOP funded project.

The project scope included widening this section of two-lane graded dirt road that had asphalt milling, and resurfacing it with asphalt concrete roadway. The typical roadway section consisted of 20-foot wide pavement, five-foot wide shoulders and drainage swales within a 65-foot right-of-way.

Drainage and swale improvements included replacement of cross-drain pipes with concrete headwalls and replacement of driveway side drain pipes. Other safety improvements included the installation of guardrails, striping, roadway signs, driveway construction, and the installation of solar powered flashing beacon stop signs.

Project Highlights

- Designing roadway improvements within a limited right-of-way
- Solar powered double flashing beacon stop signs for safety

Location

Starke, Florida

Services Provided

Engineering and Planning Services, Administrative Services, Utility Coordination

DRMP Team

David Sowell, Project Manager

Client Reference

Rachel Rhoden, Interim County Manager
945 North Temple Avenue,
PO Drawer B
Starke, Florida 32901
P: 904.368.3900
Email: rachel_rhoden@bradfordcountyfl.gov



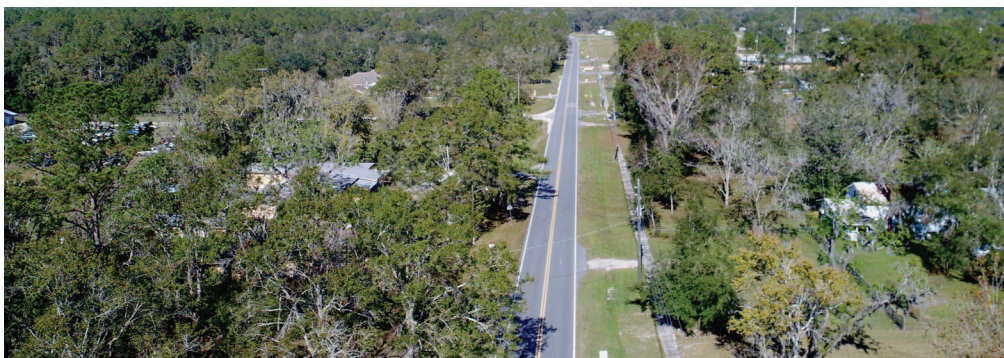
CR 221 Resurfacing

Bradford County

CR 221 Resurfacing is a transportation project located in Bradford County, Florida. The roadway was becoming a community concern after many years of wear and tear that caused an uneven driving surface. DRMP served as the engineering firm responsible for permitting, design and bidding services on a continuing contract for Bradford County.

DRMP was responsible for the milling, widening and resurfacing of 3.66 miles of rural two-lane roadway. The project limits were from US 301 south of Hampton, Florida to US 301 north of the town. A 1.55-mile section of the roadway was widened to twenty feet by extending each side of the roadway by one foot. Other improvements to FDOT SCRAP funded project include American Disability Act (ADA) improvements to the sidewalk within the town limits, guardrails, drainage improvements, safety measures, pavement marking and maintenance of traffic.

DRMP's design provided Bradford County with the necessary tools to carry out this infrastructure improvement project. The enhanced CR 221 is safer for motorists during difficult driving conditions and provides the County with an extended roadway lifespan.



Project Highlights

- Milling and resurfacing
- Roadway design
- Maintenance of traffic
- Signing and pavement markings

Location

Hampton, Florida

Services Provided

Construction Services,
Transportation, Water
Resources/Stormwater
Management

DRMP Team

David Sowell, Project
Manager

Client Reference

Rachel Rhoden, Interim
County Manager
945 North Temple Avenue,
PO Drawer B
Starke, Florida 32901
P: 904.368.3900
Email: rachel_rhoden@
bradfordcountyfl.gov

CR 325 Widening & Resurfacing

Bradford County

The Board of County Commissioners of Bradford County selected DRMP to provide engineering services under a continuing services contact.

Under this contract, DRMP is providing engineering services for the design, permitting and bidding for the widening and resurfacing of CR 325. This is a Floridan FDOT SCOP funded project. The scope includes widening and resurfacing 2.3 miles of rural two-lane roadway from the Bradford/Alachua county line to the city of Hampton, Florida. Reconstruction of the outer three feet on each side of the road was done for 70% of the project increasing the roadway width from 18 feet to 22 feet. Leveling course of asphalt was included for cross-slope correction and the superelevation of one curve was corrected.



Project Highlights

- Guardrail retrofit over a box culvert bridge for safety improvement of outdated guardrail
- Asphalt safety edge

Location

Hampton, Florida

Services Provided

Engineering and Planning Services, Administrative Services, Utility Coordination

DRMP Team

David Sowell, Project Manager

Client Reference

Rachel Rhoden, Interim County Manager
945 North Temple Avenue,
PO Drawer B
Starke, Florida 32901
P: 904.368.3900
Email: rachel_rhoden@bradfordcountyfl.gov

Reconstruction of Grand Street Bradford County

The Board of County Commissioners of Bradford County selected DRMP to provide engineering services under a continuing services contact.

Under this contract, DRMP provided engineering services for the design, permitting and bidding for the reconstruction of four streets near the Bradford County Courthouse located on N Temple Avenue in Starke, Florida. This is an FDOT SCRAP funded project.

The project scope included reclaiming and resurfacing a total of 4,050 linear feet of four different asphalt streets. The existing asphalt was reclaimed by being mixed in-place to provide a stabilized subgrade or a base course. Drainage improvements included replacement of cross-drain pipes side drain pipes. Other safety improvements included striping, roadway signs and driveway construction.

Project Highlights

- Existing asphalt in-place reclamation

Location

Starke, Florida

Services Provided

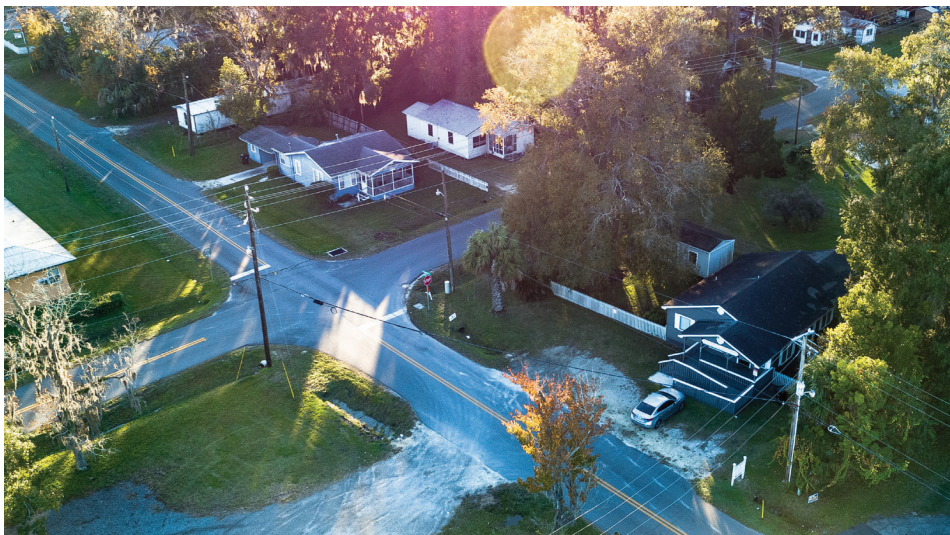
Engineering and Planning Services, Administrative Services, Utility Coordination

DRMP Team

David Sowell, Project Manager

Client Reference

Rachel Rhoden, Interim County Manager
945 North Temple Avenue,
PO Drawer B
Starke, Florida 32901
P: 904.368.3900
Email: rachel_rhoden@bradfordcountyfl.gov



Widening and Resurfacing of SE 144th Street

Bradford County

The Board of County Commissioners of Bradford County selected DRMP to provide engineering services under a continuing services contract. Under this contract DRMP provided design, permitting and bidding services for the improvements to a section of 144th Street in Starke, Florida. The project limits for this FDOT SCOP funded project were from CR 100A to SE 150th Street in Starke, Florida.

The project involved construction of 1.2 miles of two-lane rural asphalt roadway to replace an existing graded road. The typical roadway section within the 50-foot right-of-way included 20-foot wide pavement, a three-foot wide shoulder and drainage swales. The drainage upgrades included replacement of the cross-drain and side-drain pipes. Safety improvements included the replacement of stop signs with solar powered beacon stop signs.

Project Highlights

- Solar power beacon warning signs for a sharp curve

Location

Starke, Florida

Services Provided

Engineering and Planning Services, Administrative Services, Utility Coordination

DRMP Team

David Sowell, Project Manager

Client Reference

Rachel Rhoden, Interim County Manager
945 North Temple Avenue,
PO Drawer B
Starke, Florida 32901
P: 904.368.3900
Email: rachel_rhoden@bradfordcountyfl.gov



Bridge Replacement Projects

FDOT District Two

DRMP was responsible for investigating the status of the projects and developing design concepts from prior studies. The team was responsible for identifying bridge repair alternatives for feasibility or establishing replacement alternatives. Alignments were analyzed and recommendations were provided. The alternatives were studied to minimize impacts to natural, social, cultural and physical environment. Four bridge sites are a part of this contract being completed in two phases (Phase I – Study and Phase II – Design). Projects include:

- **CR 456 (Gulf Blvd) Lewis Pass Bridge No. 340011 – PD&E Study and Bridge Replacement:** The project is a 2-lane rural roadway with two, 10-foot wide travel lanes. The replacement bridge will be a three span flat slab bridge approximately 66-feet in length with a typical section consisting of two 10-foot lanes, 3-foot outside shoulders with 6-foot sidewalks and traffic railing on each side of the bridge. This project includes public meeting coordination, new vertical alignment, Coast Guard coordination, survey, right-of-way acquisition utility relocation.
- **C Street over Cedar Key Channel – PD&E Study and Bridge Replacement:** The facility is 1-lane with one, 17-foot wide southbound travel lane with 8-foot parking on both sides, 6-foot sidewalks and outside rail. The replacement bridge will consist of three spans 95-feet in total length using Florida Slab Beams with a cast-in-place deck. In addition, approximately 600-feet of retaining wall will be designed for the approaches at each end of the bridge. This project includes new vertical alignment design, public meeting coordination, Coast Guard coordination, survey, right-of-way acquisition utility relocation.
- **CR 456 (Gulf Blvd) Creek to Daughtry Bayou Bridge No. 340010 PD&E Study and Bridge Replacement:** The project is a 2-lane rural roadway with two, 10-foot wide travel lanes. The replacement bridge will be a six span flat slab bridge approximately 167-feet in length with a typical section consisting of two 10-foot lanes, 3-foot outside shoulders with 6-foot sidewalks and traffic railing on each side of the bridge. A temporary bridge will be constructed to provide maintenance of traffic while the existing structure is replaced. This project includes new vertical alignment, public meeting coordination, Coast Guard coordination, survey, right-of-way acquisition utility relocation.

Project Highlights

- Coastal Engineering
- Stakeholder Coordination

Location

Levy County, Florida

Services Provided

Roadway and Structures Design, Drainage, Signing and Pavement Marking/Utility Support

DRMP Team

Luis Maldonado Project Manager

Client Reference

Leigh Ann Bennett
1109 S. Marion Avenue
Mail Station 2016
Lake City, Florida 32025
P: 386.961.7800
Email: leigh.bennett@dot.state.fl.us



TAB 5 – REQUIRED FORMS

REQUEST FOR PROPOSALS RFP_2020_003
ENGINEERING SERVICES FOR FLEXIBLE PAVEMENT RECONSTRUCTION OF CR330 FROM CR347 TO CR336

PROPOSAL SIGNATURE FORM

The undersigned attests to his/her authority to submit this proposal and to bind the entity/firm herein named to perform in accordance with an agreement entered into with the County, if the entity/firm is awarded the agreement by the County. The undersigned further certifies that he/she has read the entire Request for Proposals package, and any other documentation relating to the Request for Proposals, and that this proposal is submitted with full knowledge and understanding of the requirements and time constraints noted herein.

Type of Organization (please check one):

- INDIVIDUAL
- PARTNERSHIP
- CORPORATION
- JOINT VENTURE
- LLC

Firm Name: DRMP, Inc.

Home Office Address: 914 Lake Baldwin Lane

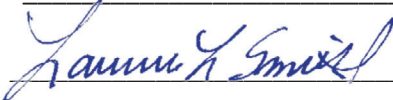
City, State, Zip: Orlando, Florida 32814

Address (Servicing Levy County if Different from Above): 706 SW 4th Avenue

Gainesville, Florida 32601

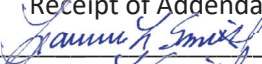
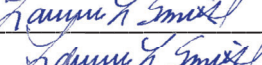
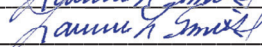

Name/Title of Levy County Rep: Lawrence L. Smith, Jr., PE, LEED GA

Telephone: 352.371.2741 Fax: 352.372.4318

Signature:  Date: 05/20/2020

As Addenda are considered binding as if contained in the original Request for Proposals, it is critical each proposer acknowledge receipt of same. The submittal may be considered void if receipt of addendum is not acknowledged.

Addendum No. 1 Dated 4/28/2020
Addendum No. 2 Dated 5/4/2020
Addendum No. 3 Dated 5/12/2020
Addendum No. 4 Dated 5/20/2020

Receipt of Addenda Acknowledged:
Signature 
Signature 
Signature 
Signature 

ETHICS CLAUSE FORM

The undersigned certifies, to the best of his or her knowledge and belief, that:

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 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 or 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 agency, a member of congress, an officer or employee of congress, or an employee of a member of congress in connection with any federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
3. The undersigned shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all sub-recipients shall certify and disclose accordingly.
4. This certification is a material representation of fact upon 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.

Signature:  Date: 05/20/2020

Name of Authorized Individual: Lawrence L. Smith, Jr., PE, LEED GA

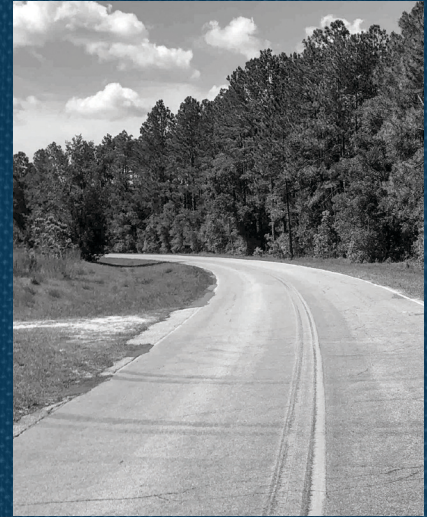
Name of Proposer Company/Organization: DRMP, Inc.

Address of Company/Organization: 914 Lake Baldwin Lane

City/State: Orlando, Florida 32814

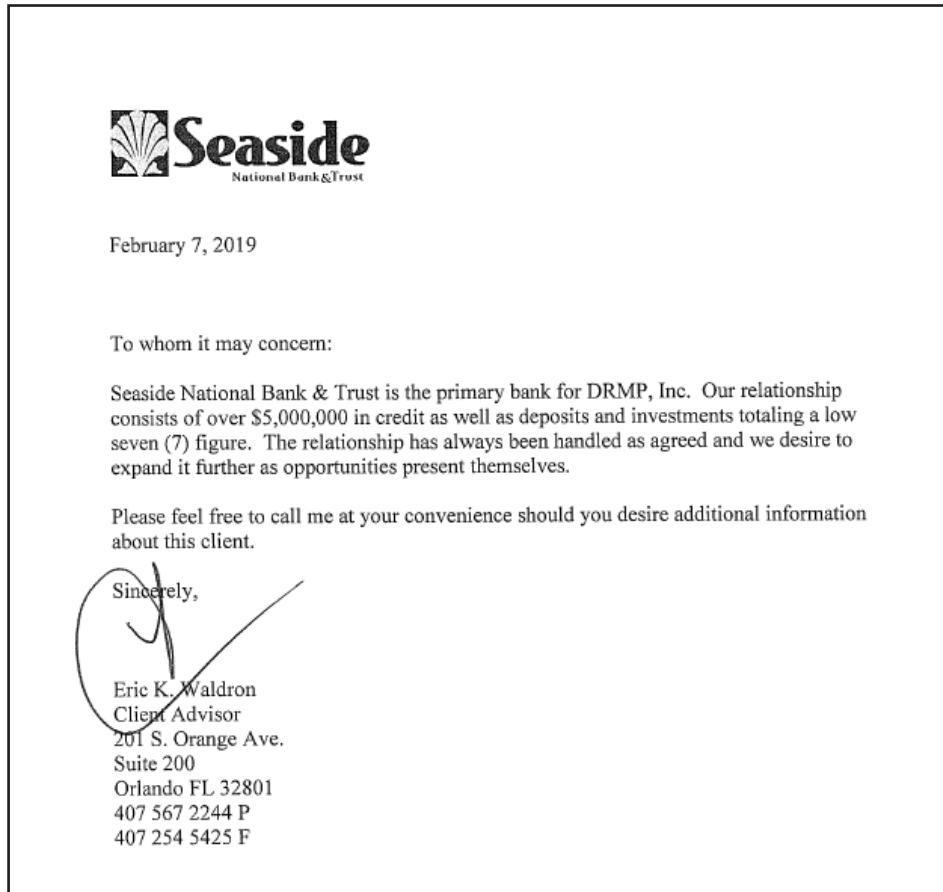
Tab 5

Required Forms



Financial Stability

DRMP, Inc. is in good financial standing as per the letter provided by Seaside National Bank and Trust.



Litigation – Five Years (2015-2020)

DRMP, Inc. has never been the subject of an investigation conducted by a regulatory or professional licensing board. DRMP has been subject to legitimate, frivolous and harassment lawsuits as a result of our actions or inactions in the 42-year course of the practice of our business. However, no litigation has occurred involving contractual issues. The following provides a detailed explanation of suits that occurred within the past five years.

Western Beltway, Part C, Section 2A, Florida's Turnpike Enterprise: Florida's Turnpike Enterprise notified DRMP as to a conflict in the required clearance elevation of the Indian Creek Boulevard Bridge on SR 429. The conflict was corrected by lowering the roadway beneath the bridge. FDOT filed a claim against DRMP to cover the cost of lowering the roadway. The lawsuit was settled out of court in July 2015.

Florida's Turnpike Enterprise (Jetvig Case): In 2016, DRMP was named as co-defendant in a wrongful death lawsuit. DRMP was hired by Florida's Turnpike Enterprise to design resurfacing plans for SR 528 (Beachline). The death was a result of a drunk driver that rear-ended another passenger vehicle, propelling that vehicle into an ITS pole. DRMP was not responsible for the placement of the ITS pole. It was a pre-existing condition when we were hired for this project; and was not located within the clear zone. The lawsuit was settled out of court in July 2017.

DRMP is not aware of other current or pending litigation to which we are a party.

NON-COLLUSION AFFIDAVIT

I, Lawrence L. Smith, Jr., PE, LEED GA of the County of Orange

According to law on my oath, and under penalty of perjury, depose and say that:

- 1. I am Principal of the firm of DRMP, Inc. providing this proposal in response to the RFP, and that I executed the said proposal with full authority to do so.
- 2. This response has been arrived at independently without collusion, consultation, communication or agreement for the purpose of restricting competition, as to any matter relating to qualifications or responses of any other responder or with any competitor; and no attempt has been made or will be made by the responder to induce any other person, partnership or corporation to submit, or not to submit, a response for the purpose of restricting competition;
- 3. The statements contained in this affidavit are true and correct, and made with full knowledge that Levy County relies upon the truth of the statements contained in this affidavit in awarding contracts for any services resulting from this RFP for said project.

Lawrence L. Smith, Jr.

05/20/2020

Signature of Proposer Representative

Date

STATE OF: Florida

COUNTY OF: Orange

Sworn to (or affirmed) and subscribed before me by means of _____ physical presence or online notarization, this 20 day of May, 2020, by Lawrence L. Smith, Jr., PE, LEED GA, Principal of DRMP, Inc., who () is personally known to me or () provided _____ as proof of identification.

Lisa A. Greene

NOTARY PUBLIC

My Commission Expires: March 21, 2023



State of Florida Department of State

I certify from the records of this office that DRMP, INC. is a corporation organized under the laws of the State of Florida, filed on December 27, 1977.

The document number of this corporation is 556073.

I further certify that said corporation has paid all fees due this office through December 31, 2020, that its most recent annual report/uniform business report was filed on January 6, 2020, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

*Given under my hand and the
Great Seal of the State of Florida
at Tallahassee, the Capital, this
the Sixth day of January, 2020*



Samuel R. Bee
Secretary of State

Tracking Number: 9835651732CC

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>

Minority/Women Owned Business Enterprise Statement

Although DRMP is not a DBE, we do follow a stated policy of providing Minority/Women Owned Business Enterprises the maximum, practicable opportunity to participate in DRMP's procurement programs for provisions of materials, services, supplies and consultants. Each division is regularly reminded of this policy and is required to undertake efforts to acquire MBE/WBE subconsultants and vendor services where practicable for the firm's projects.

DRMP maintains relationships with qualified minority business enterprises as certified by various municipalities and state agencies. We presently do business with this community on a regular and ongoing basis.

In addition, DRMP has made a commitment to an affirmative action and equal employment policy. It is our policy and practice to recruit and hire employees without regard to race, age, color, religion, sex, national origin or presence of a handicap.

DRUG FREE WORKPLACE FORM


The undersigned Proposer in accordance with Section 287.087, Florida Statutes, hereby certifies that the Proposer DRMP, Inc. (name of firm or individual) does:

1. Publish a statement notifying employees that the unlawful manufacture, distributions, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
2. Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintain a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
3. Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).
4. In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893 or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.
5. Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.
6. Make a good faith effort to continue to maintain a drug-free workplace through implementation of this section.

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

NAME OF PROPOSER:

Lawrence L. Smith, Jr., PE, LEED GA

Signature: 
Title: Principal
Date: 05/20/2020

CONFLICT OF INTEREST DISCLOSURE STATEMENT

The award hereunder is subject to the provisions of Chapter 112, Florida Statutes. All proposers must disclose with their proposals or bids whether any officer, director, employee or agent is also an officer or an employee of the Board of County Commissioners. All proposers must disclose whether any officer, partner, director or proprietor is the spouse or child of one of the members of the Board of County Commissioners. All proposers must disclose the name of any County officer or employee who owns, directly or indirectly, an interest of five percent (5%) or more in the firm or any of its branches or affiliates. All proposers must also disclose the name of any employee, agent, lobbyist, previous employee of the Board, or other person, who has received or will receive compensation of any kind in connection with the response to this RFP. All proposers are also required to include a disclosure statement of any potential conflict of interest that the proposer may have due to other clients, contracts, or interest associated with the performance of services under this RFP and any resulting agreement. Use additional sheets if necessary.

Names of Officer, Director, Employee or Agent that is also an Employee of the Board:

N/A

Names of Officer, Partner, Director or Proprietor who is spouse or child of Board Member:

N/A

Names of County Officer or Employee that owns 5% or more in Proposer's firm:

N/A

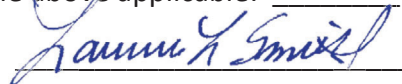
Names of applicable person(s) who have received compensation:

N/A

Description of potential conflict(s) with other clients, contracts or interests:

N/A

None of the above applicable: X

Signature: 

Printed Name: Lawrence L. Smith, Jr., PE, LEED GA

Proposer Name: DRMP, Inc.

Date: 05/20/2020

Licenses/Certifications

State of Florida Department of State

I certify from the records of this office that DRMP, INC. is a corporation organized under the laws of the State of Florida, filed on December 27, 1977.

The document number of this corporation is 556073.

I further certify that said corporation has paid all fees due this office through December 31, 2020, that its most recent annual report/uniform business report was filed on January 6, 2020, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

*Given under my hand and the
Great Seal of the State of Florida
at Tallahassee, the Capital, this
the Sixth day of January, 2020*



Randy Bee
Secretary of State

Tracking Number: 9835651732CC

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>

Ron DeSantis, Governor

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE ENGINEERING BUSINESS HEREIN IS AUTHORIZED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

DRMP, INC.
941 LAKE BALDWIN LANE
ORLANDO, FL 32814

LICENSE NUMBER: CA2648
EXPIRATION DATE: FEBRUARY 28, 2021
Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.
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Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkwy Tallahassee, Florida 32399-6500


License No.: **LB2648**
Expiration Date: February 28, 2021

Professional Surveyor and Mapper Business License
Under the provisions of Chapter 472, Florida Statutes

DRMP, INC.
941 LAKE BALDWIN LANE
ORLANDO, FL 32814

Nicole Fried
NICOLE "NIKKI" FRIED
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.


RICK SCOTT, GOVERNOR JONATHAN ZACHEM, SECRETARY 


STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

SMITH, LAWRENCE L JR
4120 BOUNCE DR.
ORLANDO FL 328120000

LICENSE NUMBER: PE41214
EXPIRATION DATE: FEBRUARY 28, 2021
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BOARD OF PROFESSIONAL ENGINEERS
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MORALES, JORGE L.
32 PASEO SAN FELIPE
ARECIBO PR 00612

LICENSE NUMBER: PE85073
EXPIRATION DATE: FEBRUARY 28, 2021
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BOARD OF PROFESSIONAL ENGINEERS
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CROWL, BRIAN PETER
4404 CORNER OAKS DR
BRANDON FL 33516

LICENSE NUMBER: PE80446
EXPIRATION DATE: FEBRUARY 28, 2021
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JERNIGAN, ERICA T.
1474 PAULINE STREET
CANTONMENT FL 32533

LICENSE NUMBER: PE77981
EXPIRATION DATE: FEBRUARY 28, 2021
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BOARD OF PROFESSIONAL ENGINEERS
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MALDONADO, LUIS ENRIQUE
3445 WELBYN WAY
TALLAHASSEE FL 32309

LICENSE NUMBER: PE45306
EXPIRATION DATE: FEBRUARY 28, 2021
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Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500


License No.: **LS6741**
Expiration Date: February 28, 2021

Professional Surveyor and Mapper License
Under the provisions of Chapter 472, Florida Statutes

BRANDON MICHAEL ROBBINS
14485 PABLO TER
JACKSONVILLE, FL 32224-6810

Nicole Fried
NICOLE "NIKKI" FRIED
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

RICK SCOTT, GOVERNOR JONATHAN ZACHEM, SECRETARY 


STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS
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GARTH, SCOTT ANDREW
18210 STELLEWELL LANE
TAMPA FL 33647

LICENSE NUMBER: PE54018
EXPIRATION DATE: FEBRUARY 28, 2021
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Ron DeSantis, Governor 

STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
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SOWELL, DAVID CHRISTOPHER
10059 SW 95TH PLACE
GAINESVILLE FL 32608

LICENSE NUMBER: PE68531
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Ron DeSantis, Governor
Halsey Beshars, Secretary




STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS

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PAIAVULA, PAVAN KUMAR
19904 SATIN LEAF AVENUE
TAMPA FL 33647

LICENSE NUMBER: PE73589
EXPIRATION DATE: FEBRUARY 28, 2021
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This certifies that

John Gilreath

has met the standards for ethical conduct and professional practice as established by the GIS Certification Institute for recognition as a

Certified Geographic Information Systems (GIS) Professional (GISP)

and is therefore entitled to all the rights and privileges thereunder.

This grant of certification shall expire or be deemed inactive on 12/25/2019 unless, by that date, the individual shall have successfully completed recertification.

Certification Number 0008 Date Certified: 11/26/2014

Martin Roche
Martin Roche, GISP
GISP President

Pat Frost
Pat Frost, GISP
GISP Executive Director



*Society of Wetland Scientists
Professional Certification Program, Inc.*

renews the designation

Professional Wetland Scientist
For

Chad Allen Rischar


In recognition of all the professional requirements approved by the Society of Wetland Scientists Certification Renewal Program, and verified by the Society's Certification Renewal Review Panel. Professional Wetland Scientist Number 1967 issued on 11/8/2009 and recertified on 5/1/2015. Due to recertify again by 11/5/2020.

Robert D. Shannon
Robert D. Shannon, Ph.D., PWS
President

Pat Frost
Pat Frost, PWS
Certification Renewal Chair



Ron DeSantis, Governor




STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

DUNLAP, COREY ALAN
4403 NW 77TH TERRACE
GAINESVILLE FL 32606

LICENSE NUMBER: PE77678
EXPIRATION DATE: FEBRUARY 28, 2021
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“Building the Future on a Foundation of Excellence”



LEVY COUNTY BOARD OF COUNTY COMMISSIONERS
Government Serving Citizens

COMMISSIONERS
John Meeks
Rock Meeks
Mike Joyner, Vice Chair
Lilly Rooks
Matt Brooks, Chair

MEMORANDUM

From: Wilbur Dean, County Coordinator
Date: April 8, 2020
Subject: CR330 from CR347 to CR336

In accordance with Resolution 2018-035, I have made the determination that this Resolution applies to the "CR 40 widening and resurfacing SCOP project" from Bird Creek Boat Ramp to U.S. Highway 19. Using one design and Construction Engineering Inspection (CEI) for this project will maximize our benefits by saving the County money. A Request for Proposal (RFP) will be used to acquire both the design and Construction Engineering Inspections (CEI) services for the Project.



**LEVY COUNTY, FLORIDA
REQUEST FOR PROPOSALS**

RFP_2020_003

**ENGINEERING SERVICES FOR FLEXIBLE PAVEMENT RECONSTRUCTION OF CR330 FROM CR347
TO CR336**

LEVY COUNTY BOARD OF COUNTY COMMISSIONERS

PROCUREMENT DEPARTMENT

P.O. BOX 310

310 SCHOOL STREET

BRONSON, FL 32621

PHONE: (352) 486-5218

FAX: (352) 486-5167

EMAIL: TRETHERWAY-ALI@LEVYCOUNTY.ORG

BOARD OF COUNTY COMMISSIONERS

LEVY COUNTY, FLORIDA

RFP_2020_003

**ENGINEERING SERVICES FOR FLEXIBLE PAVEMENT RECONSTRUCTION OF CR330 FROM CR347
TO CR336**

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BOARD OF COUNTY COMMISSIONERS

Levy County
P.O. Box 310
310 School Street
Bronson, FL 32621

REQUEST FOR PROPOSALS RFP_2020_003

LEVY COUNTY, FLORIDA

ADVERTISEMENT

Notice is hereby given that, in accordance with the Consultants' Competitive Negotiation Act ("CCNA"), section 287.055, Fla. Stat., that Levy County, a political subdivision of the State of Florida, is seeking the services of qualified firms or individuals to provide professional engineering and related services to meet the County's engineering, design, planning, surveying, permitting, and related services for the flexible pavement reconstruction of CR330 from CR347 to CR336, which project will be funded by Florida Department of Transportation through its Small County Outreach Program, as provided in section 339.2818, Fla. Stat. Levy County, Florida will be receiving sealed responses to Request for Proposals at the Office of the Board of County Commissioners, Levy County Annex Building, P.O. Box 310, 310 School Street, Bronson, Florida 32621, (352) 486-5217.

REQUEST FOR PROPOSALS

RFP_2020_003

ENGINEERING SERVICES FOR FLEXIBLE PAVEMENT RECONSTRUCTION OF CR330 FROM CR347 TO CR336

The intent of the County is to enter into an agreement with an experienced and qualified professional individual or firm to provide engineering, design, planning, surveying, permitting, and related services for the flexible pavement reconstruction of CR330 from CR347 to CR336 as described in detail in the Request for Proposals documents.

REQUEST FOR PROPOSALS DUE DATE: 2:00 P.M., EST, 5/28/2020

PROCUREMENT DEPARTMENT

BOARD OF COUNTY COMMISSIONERS

OF LEVY COUNTY FLORIDA

P.O. BOX 310

BRONSON, FLORIDA 32621

Documents can be obtained by contacting the Procurement Coordinator of Levy County, Florida at (352) 486-5218, or online through the DemandStar system by Onvia at www.demandstar.com. If you have any questions, please call Alicia Tretheway, Procurement Coordinator, at (352) 486-5218.

Chiefland Citizen/Gainesville Sun

Date(s): 4/30/20, 5/7/20, 5/14/20

**Levy County
Board of County Commissioners
310 School Street
Bronson, Florida 32621
(352) 486-5217**

STATEMENT OF NON-SUBMITTAL

If you **do not** intend to submit a response to the Request for Proposals, please return this form to the above address immediately or fax to (352) 486-5167. If this statement is not completed and returned, your company may be deleted from the Levy County list for this service.

We the undersigned have declined to submit a response on the **REQUEST FOR PROPOSALS FOR ENGINEERING SERVICES FOR FLEXIBLE PAVEMENT RECONSTRUCTION OF CR330 FROM CR347 TO CR336** for the following reason(s):

- Insufficient time to respond to the Request for Proposals.
- We do not offer this service.
- Our schedule would not permit us to perform.
- Unable to meet bond/insurance requirements.
- Unable to meet proposal specifications or scope of anticipated services.
- Specifications are unclear (explain below).
- Remove us from your vendors' list for this service.
- Other (specify below).

Remarks: _____

Company Name: _____

Signature: _____

Telephone: _____ Date: _____

REQUEST FOR PROPOSALS RFP_2020_003

FOR ENGINEERING SERVICES FOR FLEXIBLE PAVEMENT RECONSTRUCTION OF CR330 FROM CR347 TO CR336

PART I GENERAL INSTRUCTIONS

RP-01 PURPOSE:

- A. INTENT OF RFP:** It is the intent of Levy County (herein “the County”), by and through its Board of County Commissioners (herein “Board”) with the issuance of this Request for Proposals (“RFP”) and in accordance with the Consultants’ Competitive Negotiation Act (“CCNA”), section 287.055, Fla. Stat., to select an experienced and qualified individual or firm that clearly demonstrates the highest level of ability to furnish professional consulting services to meet the County’s engineering, design, planning, surveying, permitting, construction engineering inspection, administrative and related needs for design and construction administration for flexible pavement reconstruction of CR330 from CR347 to CR336, which will be funded by Florida Department of Transportation Small County Outreach Program (“SCOP”) as provided in section 339.2818, Fla. Stat., (herein the “Project”). The services sought through this RFP (herein sometimes referred to as “scope of services,” “Scope of Services” or “Professional Services”) shall include but not be limited to: engineering, design, planning, development of bid specifications, surveying, permitting, testing, and any other related services as need for the Project and for compliance with any state and federal regulations; and any other engineering or related services that may be needed or desired by the County in connection with the Project. This RFP is issued by the County to provide potential proposers with information, guidelines and rules to prepare and submit a proposal. Any submittal must satisfy all criteria established in the RFP to qualify for evaluation.
- B. TIME AND DUE DATE:** The County will accept proposal from individuals, corporations, partnerships, and other legal entities authorized to conduct business in the State of Florida. Any proposals received after the due date and time will not be opened and will not be considered. The County is not responsible for any delays in delivery of a proposal caused by any mail, package or courier services, or caused by any other occurrence.
- i. Date of Distribution: 4/27/2020
 - ii. Deadline for Questions: 5/21/2020
 - iii. Final Addendum Posting: 5/22/2020
 - iv. Proposals Due: 5/28/2020, 2:00 P.M.
 - v. Professional Services Committee Review: 6/3/2020*
 - vi. Shortlisted Firms Presentation/Discussions: 6/8/2020*
 - vii. Board of County Commissioner’s Award: TBD

*Date(s) subject to change due to COVID-19

C. BACKGROUND: Levy County is a local government entity governed by a Board of County Commissioners. The Project is for the flexible pavement reconstruction of CR330 from CR347 to CR336. The Project will be funded by the Florida Department of Transportation (herein "FDOT") SCOP grant program. Pursuant to Section 337.14(7), Fla. Stat., the entity performing design and construction engineering inspection services may not be the same entity for a project funded by SCOP and administered by a local government. As such, construction engineering inspections services will be acquired for the Project through a selection process separate from this RFP.

RP-02 CONTRACT AWARDS: The evaluation of all responses to this RFP and awarding of an agreement to a successful proposer, if any will be done in accordance with the CCNA and the terms of this RFP. The proposed form of agreement is included as Part V of this RFP. The County may enter into an agreement with one (1) proposer that submits the proposal judged to be most highly qualified to the County that demonstrates the ability to perform the Professional Services in the time frames required (herein "selected proposer"). The County reserves the right not to enter into an agreement with the selected proposer (or any of the lower ranked proposers if negotiations fail with the selected proposer, as provided in this RFP), if the County determines at the conclusion of the process contemplated herein, in its sole discretion, that it is not in the best interests of the County to enter into an agreement with any of the proposers for the services contemplated by this RFP. The County reserves up to six (6) months after its ranking of the proposals to make the determination whether it is in the best interests of the County to enter into an agreement with a proposer for the services contemplated by this RFP. Each proposer shall remain ready to enter into an agreement with the County for the services under this RFP for such six (6) month period.

In the event the County determines that it is in the best interests to enter into an agreement in accordance with this RFP, the selected proposer (or any lower ranked proposer if negotiations fail with the selected proposer, as provided in this RFP) who enters into an agreement with the County shall sometimes be referred to hereinafter as "Contractor." Also in this event, the selected proposer shall be required to sign a formal agreement with the County. The County reserves the right to include in any such agreement any or all of the Professional Services and to divide the Professional Services into separate Task Orders, each of which may require a separate agreement or amendment to the initial agreement. In the event negotiations with the selected proposer are not successful and the parties cannot reach an agreement, the County reserves the right to cancel those negotiations and continue with the next highest ranked proposer until an agreement can be reached or until the County elects not to enter into an agreement.

Any proposer that submits a proposal in response to this RFP indicates its understanding that this RFP does not constitute an agreement or a contract between the proposer and the County. There is no contract or agreement between the proposer and the County until all proposals

have been reviewed by the County and until a formal agreement is executed by the County and the selected proposer, if any.

RP-03 DEVELOPMENT COSTS: The County shall not be liable for any expense incurred in connection with preparation of a response to this RFP. Proposers should prepare a straightforward and concise description of the proposer's ability to meet the requirements of the RFP.

RP-04 INQUIRES AND ADDENDA: The County will not respond to oral or telephone inquiries. Proposers may submit written, faxed, or email inquiries regarding the RFP to the Procurement Coordinator, P.O. Box 310, 310 School Street, Bronson, FL 32621; Fax number: (352) 486-5167; email: tretheway-ali@levycounty.org. The County will respond to written, faxed or email inquiries if those inquiries are received at least five (5) working days prior to the RFP due date. Any proposer submitting a written inquiry is responsible for making sure that its inquiry reaches the County in time for a response.

The County will record its response to any inquiries. In the event any response to an inquiry requires supplemental instructions or clarification in the form of a written addendum, such addendum will be created and will be sent to all proposers who were sent the RFP by the County. Any addenda will also be available on the County's on-line DemandStar system by Onvia. It shall be the responsibility of the proposer, prior to submitting a proposal, to contact the Procurement Department to determine if any addenda or other written response to inquiries were issued, acknowledging that the proposer has read any addenda in its proposal. At the time of the opening of the proposals each proposer will be presumed to have read and be thoroughly familiar with the provisions of this RFP, any addenda, and the Scope of Services (as described in this RFP) that will be required for the Project.

RP-05 PROPOSALS, SUBMITTAL AND WITHDRAWAL: Proposals are to have an introductory letter, typed on the applicable firm's letterhead, specifically referring to the Project and the Scope of Services. Proposals must contain all information, completed forms, and documentation required by this RFP. A proposal and all required information, forms, and documentation must be submitted in one (1) original form, one (1) electronic version (USB flash drive), plus six (6) copies placed in a sealed packaged clearly marked on the outside "**RFP FOR ENGINEERING SERVICES FOR FLEXIBLE PAVEMENT RECONSTRUCTION OF CR330 FROM CR347 TO CR336 RFP_2020_003**" and addressed to:

Board of County Commissioners
c/o Procurement Department
P.O. Box 310
Bronson, FL 32621

Proposals received after the established deadline will not be opened or considered. A proposer may withdraw its proposal by notifying the County in writing at any time prior to the due date.

Proposals not so withdrawn shall, upon opening, constitute an irrevocable offer for a period of six months to provide the County the services set forth in this RFP, or until one of the proposals has been selected by the Board of County Commissioners pursuant to the provisions of the RFP, whichever is later.

Proposals shall contain all required forms and documentation and any information required pursuant to this RFP. Any revisions to any of the required forms or documents may constitute disqualification of a proposal.

RP-06 PROFESSIONAL SERVICES COMMITTEE/PRESENTATIONS/INTERVIEWS: The Professional Services Committee will consist of the Administrative Manager of the County Road Department, the Field Manager of the County Road Department, and the Director of the Parks and Recreation Department. The Professional Services Committee will review the proposals, and will conduct discussions with or may require presentation/interviews of no less than three (3) proposers (unless there are fewer than three proposals received) regarding their qualifications, approach to the Project, and ability to furnish the Professional Services. The Professional Services Committee will develop a recommended ranking to present to the Board. The Board may approve the Professional Services Committee's proposed ranking and may authorize negotiation of an agreement with the highest ranked proposer based on the ranking. The Board, at its option, may choose to review the proposals or may choose to conduct discussions with or require presentation/interviews with whatever proposer(s) the Board wishes, regarding their qualifications, approach to the Project, and ability to furnish the Scope of Services. If the Board opts to do its own review and/or discussions/presentation/interviews, the Board may then provide its own ranking of the proposals and authorize an agreement with the highest ranked proposer.

In the event that an agreement cannot be reached with the highest ranked proposer, the Board may authorize negotiations with the next highest ranked proposer(s), in order, until an agreement can be reached. If no agreement can be reached with any of the proposers, then the Board may reject all proposals and re-issue a request for proposals for the services for the Project.

The County shall not be responsible for any expenses incurred for discussions/presentations/interviews. Pursuant to section 286.0113(2), Fla. Stat., any portion of a meeting at which a vendor makes an oral presentation as part of a competitive solicitation, or at which a vendor answers questions as part of a competitive solicitation is exempt from public meeting requirements.

RP-07 PROPOSALS RESTRICTIONS/REQUIRED FORMS AND DOCUMENTATION:

- A. GENERAL:** Proposals should be on 8 ½ x 11 paper. Proposals will be restricted to a maximum of fifty (50) pages, which should be one sided, excluding cover letter, photos,

index, resumes, dividers, copies of licenses and corporation registration, and proposal signature and other required forms required by this RFP.

B. REQUIRED FORMS AND DOCUMENTATION: The following forms and documentation shall be submitted with the proposal and outlined and presented as required in Part III of this RFP.

1. Cover letter on firm letterhead with contact information and any introductory statements or firm philosophy, references the Project and Scope of Services.
2. All information and documentation required by section RP-22 of this RFP, including statements and information outlining and evidencing the proposer's ability to perform the Professional Services for the Project, and including any other information required in this RFP, and acknowledgement of receipt of addenda, all required forms which are attached to the RFP, including Proposal Signature Form, Non-Collusion Affidavit, Ethics Clause, Conflict of Interest Disclosure Statement, and any optional forms attached to this RFP that proposers choose to submit, including the Drug Free Workplace Form and Reference Form.
3. Resumes and experience for each individual who will be performing services, including at least three past projects involving similar to the scope of services requested in this RFP. For each project, provide the following information (attached form may be used):
 - i. Client name and address
 - ii. Contact number
 - iii. Project description
 - iv. Dates performed
4. Evidence of ability to provide required insurance coverages.
5. Copy/copies of all license(s), certification(s) or registration(s) held by individuals that proposer anticipates will perform services for the Project, which license(s), certification(s) or registration(s) are required by federal, state or local law or regulation in order to perform such services.
6. If proposer is a corporation or other entity, copy of Florida Secretary of State Corporation Registration, or other certification, registration or authorization to do business in the State of Florida.
7. Indication of whether proposer is a minority business enterprise.

RP-08 DRUG FREE WORKPLACE: Levy County is a Drug Free Workplace. It is strongly suggested that the attached Drug Free Workplace Form be signed and returned to this office with the proposal.

RP-09 PUBLIC ENTITY CRIMES STATEMENT/NO COLLUSION/CONFLICTS/SCRUTINIZED COMPANIES:

A. PUBLIC ENTITY CRIMES STATEMENT: A proposer shall comply with the following statement: In accordance with section 287.133(2)(a), Fla. Stat., "A person or affiliate who has been placed on the convicted vendor list following a conviction for a public

entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases or real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in section 287.017, Fla. Stat., for Category two, for a period of 36 months from the date of being placed on the convicted vendor list.”

- B. NO COLLUSION:** With the submittal of a proposal in response to this RFP, a proposer certifies that he/she has not divulged, discussed or compared his/her/its competitive proposal with another proposer and has not colluded with any other proposer or party to this RFP whatsoever. Any proposer must execute the attached Non-Collusion Affidavit and submit it with the response to this RFP. If it is discovered that collusion exists among any proposer, the responses of all participants in such collusion will be rejected and no participants in collusion will be considered in future selection processes for the same work.
- C. CONFLICTS OF INTEREST:** The award of any agreement pursuant to this RFP is subject to the provisions of Chapter 112, Fla. Stat. All proposals must disclose the name of any officer, director or agent who is an employee of the County, or who is a relative of any of the Board of County Commissioners or any member of a selection committee for this RFP. Further, all proposals must disclose the name of any County employee who owns, directly or indirectly, an interest in the proposer’s firm or any of its branches. A proposer is required to complete and submit the attached Conflict of Interest Disclosure Statement with its proposal.
- D. SCRUTINIZED COMPANIES AND OTHER PROHIBITED ENTITIES OR ACTIVITIES:** Any proposer that submits a proposal in response to this RFP certifies that is not ineligible to submit a bid or proposal for, or enter into a contract or renewal thereof, with any local government entity as a result of the application of Section 287.135, Fla. Stat., to such proposer. In addition, any proposer that submits a proposal under this RFP that may result in compensation of \$1,000,000 or more, if such proposer is the successful proposer in any contract awarded pursuant to this RFP, shall be deemed to have also submitted with such proposal a certification that the proposer is not on the Scrutinized Companies with Activities in Sudan List, is not on the Scrutinized Companies with Activities in the Iran Petroleum Sector List, and does not have business operations in Cuba or Syria, and is not participating in a boycott of Israel, as required by Section 287.135(5), Fla. Stat. In addition, any contract that may be awarded pursuant to this RFP in the amount of \$1,000,000 or more, by this reference, allows for termination of such contract, at the option of the County, if the successful proposer/Contractor is found to have submitted a false certification with the submission of its proposal.

RP-10 EQUAL EMPLOYMENT OPPORTUNITY CLAUSE: The County, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 and the Regulations of the Department of Commerce issued pursuant to such Act, hereby notifies all proposers that it will affirmatively ensure that in any agreement entered into pursuant to this RFP, minority business enterprises will be afforded full opportunity to submit responses to this RFP and will not be discriminated against on the grounds of race, color or national origin in consideration for an award.

All proposers are hereby notified that the Contractor must and shall comply with the Civil Rights Act of 1964, the Age Discrimination in Employment Act, the Rehabilitation Act of 1973, the Americans with Disabilities Act and the Florida Civil Rights Act, Levy County Resolution 2011-59, all as the same may be amended. Specifically, but not by way of limitation, by submitting a proposal, the Contractor agrees that:

- No person shall, on the grounds of race, color, sex, religion, age, disability, national origin, genetics or marital status, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program, activity or service funded through an agreement entered into as a result of the RFP and the proposal submitted.
- Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, age, disability, national origin, genetics or marital status. Contractor agrees to post in a conspicuous place, available to employees and applicants for employment, notices setting forth the provision of this non-discrimination clause.
- Contractor will, in all solicitation or advertisements regarding program activities, services provided or applications for employment, state that all qualified applicants will receive consideration for services or employment without regard to race, color, religion, sex, age disability, national origin, genetics or marital status.
- County may require Contractor to submit reports as may be necessary to indicate non-discrimination. County officials will be permitted access to Contractor's books, records, accounts and other sources of information and its facilities as may be pertinent to ascertain compliance with non-discrimination laws.

RP-11 COMPLIANCE WITH LAWS:

- A. The successful proposer/Contractor shall comply with all federal, state, and local statutes, laws, ordinances, rules and regulations in the performance of its obligations under any agreement entered into as a result of this RFP. Specifically, but not by way of limitation, all applicable provisions of Article VI, Chapter 2, Levy County Code, are incorporated herein as if the same were set out at length.

- B.** Notwithstanding any other provision in this RFP or any agreement resulting from this RFP to the contrary, in the event that any services to be provided by the Contractor are or may be funded by state or federal funds, or are or may be subject to reimbursement from state or federal funds, the applicable provisions of 2 CFR 200 and sections 2-207 and 2-208, Levy County Code, apply to this RFP and any resulting agreement.
- C.** In addition to compliance with any other laws required by this agreement, the successful proposer/Contractor shall comply with the public record laws of the State of Florida contained in Chapter 119, Fla. Stat., as the same may be amended. Failure to comply with the provisions of this subsection shall constitute a substantial failure to perform on the part of the successful proposer/Contractor in accordance with the terms of any agreement entered into as a result of this RFP. Specifically, but not by way of limitation, the successful proposer/Contractor shall:
- i.** Keep and maintain public records required by County to perform the service;
 - ii.** Upon request by County's custodian of public records, provide County with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes, or as otherwise provided by law;
 - iii.** Ensure that public records that are exempt or confidential and exempt from public records disclosure requirement are not disclosed except as authorized by law for the duration of the term of any agreement entered into as a result of this RFP and following completion of the services to be provided by the successful proposer/Contractor under any such agreement if the successful proposer/Contractor does not transfer the records to County; and
 - iv.** Upon completion of the services to be provided under any agreement entered into as a result of this RFP, transfer, at no cost, to County all public records in possession of the successful proposer/Contractor or keep and maintain public records required by County to perform the services. If the successful proposer/Contractor transfers all public records to County upon completion of the services, the successful proposer/Contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the successful proposer/Contractor keeps and maintains public records upon completion of the services, the successful proposer/Contractor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to County, upon request from County's custodian of public records, in a format that is compatible with the information technology systems of County.

The definitions contained in Chapter 119, Fla. Stat., apply to terms used in this section unless alternate or more specific definitions for any such terms are provided in this RFP. For purposes of this RFP, the term "custodian of public records" shall mean the County Coordinator of County, or his/her designee.

IF THE SUCCESSFUL PROPOSER/CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE SUCCESSFUL PROPOSER'S/CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT:

TELEPHONE: (352) 486-5218

EMAIL: LEVYBOCC@LEVYCOUNTY.ORG

MAILING ADDRESS: P.O. BOX 310, BRONSON, FL 32621

RP-12 RESERVED RIGHTS: The County reserves the right to accept or reject any and/or all proposals to this RFP, to accept all or any part of a proposal, to re-advertise this RFP, to postpone or cancel this RFP process, to change or modify the RFP schedule at any time, to waive irregularities and technicalities, and to request resubmission. Any sole response received may or may not be rejected by the County, depending on available competition and timely needs of the County. The County shall be the sole judge of the proposals and the resulting agreement that is in its best interest, and its decision shall be final.

The County, in its sole discretion, may expand the Scope of Services described in this RFP to include additional requirements. The County reserves the right to investigate any proposer as it deems necessary to determine the ability of any proposer to perform the work or services requested. Any proposer, upon request, shall provide information the County deems necessary in order to make a determination.

RP-13 AGREEMENT TERM/CANCELLATION: The initial term for any agreement entered into between the County and a successful proposer shall commence upon final approval of the agreement by the Board of County Commissioners and shall be until satisfactory completion of the Project. The County will notify the Contractor of its intent to extend the original agreement for an additional term prior to the expiration of the then-applicable term. The County shall have the right to unilaterally cancel, terminate or suspend any agreement entered into as a result of this RFP and proposals submitted thereto, in whole or in part, by providing the successful proposer/Contractor thirty (30) days' written notice by certified mail of such termination.

RP-14 PAYMENT: Request for payment under any agreement must be submitted to the County Coordinator on a form approved by the County in accordance with the agreement entered into between the County and the Contractor. Price shall be net and all invoices will be subject to and payable according to the Florida Prompt Payment Act (sections 218.70 through 218.80, Fla. Stat.).

RP-15 PERFORMANCE EVALUATION: At the end of any agreement entered into as a result of this RFP and the proposals, the County Department receiving the services from the Contractor may evaluate the Contractor's performance. This evaluation will become public record.

RP-16 INSURANCE REQUIREMENTS: Prior to entering into an agreement with the County, and in addition to any provisions regarding insurance contained in the agreement, Contractor shall, at its sole cost and expense, procure and maintain throughout the term of the agreement, insurance policies in coverages and limits required below, or to the extent and in such amounts as required and authorized by Florida law. In addition, for those policies that are allowed by law to carry an additional named insured, Contractor will provide declarations pages from policies or insurance policies (or other similar evidence) of insurance executed by a licensed insurance broker, brokerage or similar licensed insurance professional evidencing such coverage, listing coverages and limits, expirations dates, terms of policies and all endorsements, and shall include the RFP/Project Name, and naming “Levy County, a political subdivision of the State of Florida, its elected officials, officers, employees, agents, and volunteers,” as a named, additional insured, as well as furnishing County with a certified copy, or copies, of said insurance policies. In addition, each policy required below shall require that thirty (30) days prior to expiration, cancellation, non-renewal or any material change in coverages or limits, written notice thereof shall be given to County. Any and all deductibles to any insurance policy shall be the responsibility of the Contractor. Said insurance coverages procured by Contractor as required herein shall be considered, as primary insurance over and above any other insurance, or self-insurance, available to County, and that any other insurance, or self-insurance available to County shall be considered secondary to, or in excess of, the insurance coverage(s) procured by County as required herein.

Nothing herein shall be construed to extend County’s liability beyond that provided in section 768.28, Fla. Stat.

Coverages and limits for the insurance required herein shall be as follows:

- A. Workers’ Compensation:** Coverage is to apply for all employees for statutory limits in compliance with the applicable state and federal laws. The policy must include Employer’s Liability with a limit of \$3,000,000 each accident, \$1,000,000 each employee, \$1,000,000 policy limit for disease.
- B. Professional Liability Insurance:** Coverage of a minimum one million dollars (\$1,000,000) in coverage for this project.
- C. Public Liability Insurance:** Policy must include bodily injury and property damage, Combined Single Limits (CSL) of \$300,000 minimum.
- D. Commercial General Liability – Occurrence Form Required:** (Contractor/Vendor) shall maintain commercial general liability (CGL) insurance with a limit of not less than \$3,000,000 each occurrence. If such CGL insurance contains a general aggregate limit it shall apply separately to this location/project in the amount of \$6,000,000. Products and completed operation aggregate shall be \$6,000,000. CGL insurance shall be written on an occurrence form and shall include bodily injury and property damage liability for premises, operations, independent contractors, products and completed operations, contractual liability, broad form property damage and property damage resulting from

explosion, collapse or underground (x,c,u) exposures, personal injury and advertising injury. Damage to rented premises shall be included at a minimum of \$100,000.

- E. Commercial Automobile Liability Insurance:** (Contractor/Vendor) shall maintain automobile liability insurance with a limit of not less than \$3,000,000 each accident for bodily injury and property damage liability. Such insurance shall cover liability arising out of any auto (including owned, hired and non-owned autos). The policy shall be endorsed to provide contractual liability coverage.

RP-17 INDEMNITY: A Contractor that enters into an agreement as a result of this RFP, in addition to any other provisions regarding indemnification contained in such agreement, shall defend, indemnify and hold harmless County and all of County's elected officials, officers, agents, and employees from and against all claims, liability, loss and expense, including reasonable costs, collection expenses, attorneys' fees, and court costs which may arise because of the negligence (whether active or passive), misconduct, or other fault, in whole or in part (whether joint, concurrent, or contributing), of Contractor or its officers, agents or employees in performance or non-performance of its obligations under an agreement. Contractor recognizes the broad nature of this indemnification and hold harmless clause, as well as the provision of a legal defense to County when necessary, and voluntarily makes this covenant and expressly acknowledges the receipt of such good and valuable consideration provided by County in support of these indemnification, legal defense and hold harmless contractual obligations in accordance with the laws of the State of Florida. This clause shall survive the termination of the agreement entered into as a result of this RFP. Compliance with any insurance requirements required elsewhere within such agreement shall not relieve Contractor of its liability and obligation to defend, hold harmless and indemnify County as set forth in this provision.

Nothing herein shall be construed to extend County's liability beyond that provided in section 768.28, Fla. Stat.

END OF PART I

PART II – SCOPE OF SERVICES

RP-18 PROJECT DESCRIPTION: The County is seeking engineering, design, planning, development of bid specifications, surveying, permitting, testing, and any other related services as needed for the Project and for compliance with any state and federal regulations; and any other engineering or related services that may be needed or desired by the County in connection with the Project for flexible pavement reconstruction of CR330 from CR347 to CR336.

RP-19 PROJECT SCOPE/SCOPE OF SERVICES: The scope of Professional Services includes, but is not limited to (Note: all designs must be approved by and meet all applicable criteria of the FDOT):

- A. Engineering Services:** Perform preliminary design and final design, prepare specifications, provide sample bid documents for County's consideration and use, provide bid analysis, provide services during construction, project planning, permitting, regulatory liaison services, and inspection services related to construction of the Project.
- B. Planning and Services:** Perform planning services as needed to facilitate programs and engineering in conjunction with the Project and any funding program all pertaining to the Project.
- C. Construction/Feasibility Reviews:** Provide an independent and detailed review of any design drawings and construction documents related to the construction of the Project.
- D. Construction Scheduling:** Evaluate scheduling requirements related to the design and construction of the Project.
- E. Value Analysis:** Provide an independent review of design drawings and/or construction costs estimates of the Project at various stages of design.
- F. Grant and Loan Services:** Preparation and submittal of any grant or loan application and other required documentation for any local, state or federal grant or loan program on behalf of the Project; administration services related to any grant or loan program related to the Project.
- G. Administrative Services:** Complete management and reporting services for the Project; appearance at and participation in meetings of County staff and the Board of County Commissioners as requested or required by the County.
- H. Other Services:** Any other services related to the Project as requested by the County.

RP-20 QUALIFICATIONS: The successful proposer shall be capable of responding to any requirements of any state or federal regulatory agency, the County Coordinator, County staff, and the Board of County Commissioners. The successful proposer shall be capable of having its staff appear in Levy County to the Project site within three hours, if needed. Time charged to

the County for the Project shall not include time spent traveling from the successful proposer's office or from some other location to Levy County.

All Professional Services under any agreement resulting from this RFP are to be performed by persons appropriately licensed or registered under state and federal laws governing the practice of the Professional Services involved, and shall be consistent with county, state, federal standards, specifications and construction requirements. Interested proposers shall be licensed pursuant to Chapter 471, Fla. Stat.

END OF PART II

PART III – PROPOSAL FORMAT & EVALUATION METHOD

RP-21 RULES FOR PROPOSALS:

- A.** The proposal must be from an engineering firm or individual licensed to provide all the required services in the State of Florida. The proposal must name all persons or entities interested in the proposal as principals. The proposal must contain all the information required to be included in this RFP. Failure to accurately address required items as outlined in this RFP may be reason to disqualify a proposal or deem the proposal non-responsive.
- B.** Any questions regarding the Project or a proposal shall be directed to the Procurement Coordinator or her designated representative for a response. There shall not be any contact between a potential proposer or proposer and any member of the Board regarding the Project or a proposal.
- C.** The Professional Services Committee will consider all responsive proposals based on a review of the proposals in light of the weighted criteria set out in RP-22. The Professional Services Committee will rank the proposals based on its review, in order of the highest score to the lowest score, 100 being the highest. The Professional Services Committee will conduct discussions with or require presentation/interviews with at least the top three (3) highest ranked proposers (unless fewer than three proposals are received) and submit its final proposed ranking to the Board. The Professional Services Committee reserves the right to include in the proposed ranking as many of the proposals as it deems to be in the County's interests. The Board will consider the recommendation of the Professional Services Committee and may take that recommendation and authorize negotiation of an agreement with the successful proposer without further review of the proposals or without conducting its own presentations/interviews of the proposers. At its option, the Board may consider the proposals based on the Board's review of the proposals in light of the weighted criteria set out in RP-22 and separately rank the proposals based on its review, in order of the highest score to the lowest score, 100 being the highest. The Board may then conduct its own discussions/presentation/interviews with the top three (3) highest ranked proposers and then make the final ranking decision. The Board reserves the right to conduct its ranking (if any) based on proposals alone and waive presentations/interviews. In the event that an agreement cannot be reached with the highest ranked proposer, the Board may authorize negotiations with the next highest ranked proposer(s), in order, until an agreement can be reached. If no agreement can be reached with any of the proposers, then the Board may reject all proposals and re-issue a request for proposals for the services for the Project. The Board reserves the right to reject any proposal, or any part of a proposal, reject all proposals, to waive any irregularities in any proposals, and to award an agreement as deemed to be in the best interests of the County. The County shall be the sole judge as to the merits of a

proposal and of any discussion/presentation/interview, and any agreement resulting from this RFP. The County's decisions in rankings and agreement award will be final.

RP-22 PROPOSAL FORMAT AND EVALUATION CRITERIA/METHOD: Each interested proposer's proposal shall not exceed fifty (50) 8 ½" x 11" single-sided pages and shall include all required forms and information. In determining the overall quality and completeness of the proposal, document presentation, organization, and format will be taken into account. Proposals should be organized in the following format listing of criteria A. through E. If any particular criterion below is not applicable, or if the proposer has no information to provide in response to the criteria category, the proposer shall indicate that it has no response to that particular criterion. The proposals shall be organized and presented in the following sequence and will include the following as a minimum:

- A. Tab 1 – Team Organization, Management and General Qualifications (Total Possible Points 30):** Proposers should indicate their team organization, management and general qualifications for the Project. Multiple firm or joint venture teams should clearly identify the roles and responsibilities of the proposed participants. Team and project management structure should be documented. The principal within the firm or prime firm responsible for the Project should be identified and a statement presented stating those persons would not be substituted without the express permission of the County. Teams should demonstrate experience in the provision of engineering and related services to meet the County's engineering, design, planning, surveying, permitting, construction engineering inspection, administrative related services for the Project.
- B. Tab 2 – Individual Qualifications (Total Possible Points 20):** The proposal should demonstrate the current financial, scheduling and staffing capacities to address the work. Proposers submit the resumes of key people. Proposers should specifically identify the project manager on the Project and his/her qualifications. Background information of the key people, project manager and any consultants should be included.
- C. Tab 3 – Work Plan (Total Possible Points 20):** Proposers submitting should demonstrate their understanding of the scope of services. Proposals should address any anticipated problems and proposed solutions. Plan should include detailed descriptions of intended approach for the Project, including outlining tasks to be performed in the design, administration, planning and plan preparation for the Project.
- D. Tab 4 – Experience and References (Total Possible Points 20):** Proposers should provide information indicative of experience of the team and team members in other projects of similar complexity. Highlight the use of innovative strategies and creative approaches. Also, include experience and capabilities of team members in providing similar services to other Florida local government entities. A reference list for each firm is required, including name, project and telephone number. A reference list for the project manager is required, including each name, project and telephone number.

E. Tab 6 – Required Forms (Total Possible Points 5): The following forms need to be included with your proposal:

1. Completed Proposal Signature Form;
2. Ethics Clause Form;
3. Statement of proposer’s financial stability, including information as to current or prior bankruptcy proceedings;
4. Summary of any litigation filed against proposer in the past five (5) years which is related to the services the proposer provides in the regular course of business. The Summary shall state the nature of the litigation, a brief description of the case, the outcome or projected outcome, and the monetary amount involved;
5. Non-Collusion Affidavit;
6. If proposer is a corporation, copy of certification from Florida Secretary of State verifying proposer’s corporate status and good standing and, if proposer is a non-Florida corporation, evidence of authority to do business in Florida;
7. Statement of whether proposer is a minority business enterprise;
8. Completed Drug-Free Workplace Form (recommended);
9. Copies of any licenses or certification required to perform the services contemplated in this RFP; and
10. Evidence or statement of ability to provide required insurance coverages.

RP-23 ANTICIPATED SCHEDULE: The County has established a schedule for submitting proposals and for completing the ultimate selection of a proposer to provide the requested services. It will be incumbent on each proposer to understand the importance of adhering to this published schedule. The County, however, reserves the right to amend the dates, and to elect to interview proposers at any time (with reasonable notice), and to elect to choose a select number of proposers from which to request additional information in order to make the best selection in the interests of the County.

SCHEDULE	DATE/TIME
County advertises for requests for proposals	4/30/20, 5/7/20, 5/14/20
Proposals due date	5/28/20, 2:00 P.M. EST
Professional Services Committee evaluates proposals and prepares short lists for public presentation/interviews	6/3/20*
Public presentation/interviews with Professional Services Committee	6/8/20*
Board Approval of Selection and Award	(TBD)

*Date(s) subject to change due to COVID-19.

END OF PART III

PART IV – REQUIRED AND OPTIONAL FORMS
(Forms begin on following page)

REQUEST FOR PROPOSALS RFP_2020_003
ENGINEERING SERVICES FOR FLEXIBLE PAVEMENT RECONSTRUCTION OF CR330 FROM CR347 TO
CR336

PROPOSAL SIGNATURE FORM

The undersigned attests to his/her authority to submit this proposal and to bind the entity/firm herein named to perform in accordance with an agreement entered into with the County, if the entity/firm is awarded the agreement by the County. The undersigned further certifies that he/she has read the entire Request for Proposals package, and any other documentation relating to the Request for Proposals, and that this proposal is submitted with full knowledge and understanding of the requirements and time constraints noted herein.

Type of Organization (please check one):

- INDIVIDUAL
- PARTNERSHIP
- CORPORATION
- JOINT VENTURE
- LLC

Firm Name: _____

Home Office Address: _____

City, State, Zip: _____

Address (Servicing Levy County if Different from Above): _____

Name/Title of Levy County Rep: _____

Telephone: _____ Fax: _____

Signature: _____ Date: _____

As Addenda are considered binding as if contained in the original Request for Proposals, it is critical each proposer acknowledge receipt of same. The submittal may be considered void if receipt of addendum is not acknowledged.

Addendum No. _____ Dated _____
Addendum No. _____ Dated _____
Addendum No. _____ Dated _____

Receipt of Addenda Acknowledged:

Signature _____
Signature _____
Signature _____

DRUG FREE WORKPLACE FORM

The undersigned Proposer in accordance with Section 287.087, Florida Statutes, hereby certifies that the Proposer _____ (name of firm or individual) does:

1. Publish a statement notifying employees that the unlawful manufacture, distributions, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
2. Inform employees about the dangers of drug abuse in the workplace, the business’s policy of maintain a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
3. Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).
4. In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893 or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.
5. Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee’s community, by any employee who is so convicted.
6. Make a good faith effort to continue to maintain a drug-free workplace through implementation of this section.

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

NAME OF PROPOSER:

Signature: _____

Title: _____

Date: _____

NON-COLLUSION AFFIDAVIT

I, _____ of the County of _____

According to law on my oath, and under penalty of perjury, depose and say that:

1. I am _____ of the firm of _____ providing this proposal in response to the RFP, and that I executed the said proposal with full authority to do so.
2. This response has been arrived at independently without collusion, consultation, communication or agreement for the purpose of restricting competition, as to any matter relating to qualifications or responses of any other responder or with any competitor; and no attempt has been made or will be made by the responder to induce any other person, partnership or corporation to submit, or not to submit, a response for the purpose of restricting competition;
3. The statements contained in this affidavit are true and correct, and made with full knowledge that Levy County relies upon the truth of the statements contained in this affidavit in awarding contracts for any services resulting from this RFP for said project.

Signature of Proposer Representative

Date

STATE OF: _____

COUNTY OF: _____

Sworn to (or affirmed) and subscribed before me by means of _____ physical presence or _____ online notarization, this _____ day of _____, 2020, by _____, _____ of _____, who () is personally known to me or () provided _____ as proof of identification.

NOTARY PUBLIC

My Commission Expires: _____

CONFLICT OF INTEREST DISCLOSURE STATEMENT

The award hereunder is subject to the provisions of Chapter 112, Florida Statutes. All proposers must disclose with their proposals or bids whether any officer, director, employee or agent is also an officer or an employee of the Board of County Commissioners. All proposers must disclose whether any officer, partner, director or proprietor is the spouse or child of one of the members of the Board of County Commissioners. All proposers must disclose the name of any County officer or employee who owns, directly or indirectly, an interest of five percent (5%) or more in the firm or any of its branches or affiliates. All proposers must also disclose the name of any employee, agent, lobbyist, previous employee of the Board, or other person, who has received or will receive compensation of any kind in connection with the response to this RFP. All proposers are also required to include a disclosure statement of any potential conflict of interest that the proposer may have due to other clients, contracts, or interest associated with the performance of services under this RFP and any resulting agreement. Use additional sheets if necessary.

Names of Officer, Director, Employee or Agent that is also an Employee of the Board:

Names of Officer, Partner, Director or Proprietor who is spouse or child of Board Member:

Names of County Officer or Employee that owns 5% or more in Proposer's firm:

Names of applicable person(s) who have received compensation:

Description of potential conflict(s) with other clients, contracts or interests:

None of the above applicable: _____

Signature: _____ Printed Name: _____

Proposer Name: _____

Date: _____

ETHICS CLAUSE FORM

The undersigned certifies, to the best of his or her knowledge and belief, that:

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 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 or 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 agency, a member of congress, an officer or employee of congress, or an employee of a member of congress in connection with any federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
3. The undersigned shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all sub-recipients shall certify and disclose accordingly.
4. This certification is a material representation of fact upon 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.

Signature: _____ Date: _____

Name of Authorized Individual: _____

Name of Proposer Company/Organization: _____

Address of Company/Organization: _____

City/State: _____

REFERENCE FORM

Use of this form for references is OPTIONAL, however, all proposers must provide references from current clients or former clients with whom they have provided similar services.

Proposers Name: _____

Proposers are required to submit references with their response with which they have provided similar services as requested in this RFP. Proposers may use this attachment to provide the required reference information. Attach additional sheets as necessary. Levy County reserves the right to contact any and all references in the course of this RFP and make responsibility determination, not subject to review or challenge.

FORMER CLIENTS	
Company Name:	
Address:	
Contact Name(s):	
Phone:	
Email:	
Description of Work:	
Service Dates:	
Company Name:	
Address:	
Contact Name(s):	
Phone:	
Email:	
Description of Work:	
Service Dates:	
Company Name:	
Address:	
Contact Name(s):	
Phone:	
Email:	
Description of Work:	
Service Dates:	

Authorized Signature: _____

Date: _____

PART V – FORM OF AGREEMENT
AGREEMENT BETWEEN LEVY COUNTY

AND

FOR

**ENGINEERING SERVICES FOR FLEXIBLE PAVEMENT RECONSTRUCTION OF CR330 FROM CR347
TO CR336**

This Agreement is made and entered into by and between LEVY COUNTY, a political subdivision of the State of Florida, P.O. Box 310, Bronson, FL 32621 (hereinafter referred to as “County”), and _____, (hereinafter referred to as “_____”) on this _____ day of _____, 2020.

WITNESSETH:

WHEREAS, County issued a Request for Proposal for engineering services for flexible pavement reconstruction of CR330 from CR347 to CR336 (“RFP_2020_003”), in accordance with the provisions of Section 287.055, Florida Statutes, and applicable County procurement policies and procedures; and

WHEREAS, _____ submitted a proposal in response to RFP_2020_003, and was subsequently selected by County as the company to provide the services requested by RFP_2020_003; and

WHEREAS, County desires to acquire engineering and related services from _____, and _____ desires to provide such services in accordance with RFP_2020_003, _____ proposal, applicable provisions of the agreement between County and the Florida Department of Transportation dated March 26, 2019 (herein “FDOT Agreement”) for funding for the flexible pavement reconstruction of CR330 from CR347 to CR336 (herein “the Project”), and subsequent negotiations between the parties;

NOW, THEREFORE, in consideration of the mutual terms and conditions, promises, covenants and payment hereinafter set forth, County and _____ agrees as follows:

ARTICLE 1

INCORPORATION OF DOCUMENTS

1.1 The RFP, consisting of pages 1 through 38 and including RFP_2020_003, the Addendum to RFP_2020_003 dated _____, 2020, issued by the County, the Proposal submitted by _____ dated _____, 2020, all filed with the Procurement Department of Levy County, the Scope of Services attached hereto, and the FDOT Agreement are hereby specifically made part of this Agreement as if same had been set forth at length herein.

In the event of any conflict between the documents constituting this Agreement, the documents shall be given precedence in the following order:

- 1) The FDOT Agreement
- 2) This Agreement;
- 3) The Scope of Services attached hereto;
- 4) RFP_2020_003 and the Addenda issued thereto;
- 5) The Proposal submitted by _____ dated _____, 2020.

ARTICLE 2

_____'S DUTIES

2.1 _____ agrees to perform all the services and provide all the materials requested by RFP_2020_003, and described in the Scope of Services attached hereto.

_____ shall perform all the services and provide all materials in strict accordance with the provisions contained herein. _____ shall perform all services under the Scope of Services attached hereto in a professional, workmanlike manner, with such professional care, technical skill, ability and diligence as required of similar engineers having the level of skill, expertise and specialized knowledge, as represented to County, both orally and in writing, to be possessed by _____.

2.2 _____ agrees to provide its services and materials in the times allowed for performance contained in the Scope of Services attached hereto.

2.3 Compliance with Laws

_____ shall comply with all federal, state and local statutes, laws, ordinances, resolutions, rules and regulations in the performance of its obligations under this Agreement.

2.4 Compliance with Chapter 119, Florida Statutes.

(a) In addition to compliance with any other laws as required by this Agreement, _____ shall comply with the public records laws of the State of Florida contained in Chapter 119, Florida Statutes, as the same may be amended. Failure to comply with the provision of this subsection shall constitute a substantial failure to perform on the part of _____ in accordance with the terms of this Agreement. Specifically, but not by way of limitation, _____ shall:

(i) Keep and maintain public records by County to perform the service;

(ii) Upon request by County's custodian of public records, provide County with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes, or as otherwise provided by law;

(iii) Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the term of this Agreement and following completion of the services to be provided by _____ under this Agreement if _____ does not transfer the records to County; and

(iv) Upon completion of the services to be provided under this Agreement, transfer, at no cost, to County all public records in possession of _____ or keep and maintain public records required by County to perform the services. If _____ transfers all public records to County upon completion of this Agreement, _____ shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If _____ keeps and maintains public records upon completion of this Agreement, _____ shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to County, upon request from County's custodian of public records, in a format that is compatible with the information technology systems of County.

(b) The definitions contained in Chapter 119, Florida Statutes, apply to terms used in this section, unless alternate or more specific definitions for any such terms are provided in this Agreement.

(c) For purposes of this Agreement, the term "custodian of public records" shall mean the County Coordinator of County or his/her designee.

(d) **IF _____ HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO _____'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT:**

TELEPHONE: (352) 486-5218

EMAIL: LEVYBOCC@LEVYCOUNTY.ORG

MAILING ADDRESS: P.O. BOX 310, BRONSON, FL 32621

ARTICLE 3

ADDITIONAL SERVICES

3.1 In the event that County desires _____ to perform any additional services not specifically contained in the Scope of Services attached hereto, the parties shall enter into an addendum to this Agreement to provide for the provision of such additional services by _____ and payment therefor by County.

ARTICLE 4

TERM/TERMINATION

4.1 The term of this Agreement shall begin on the date and year first above written and shall continue until _____ completes all services and provides all products contained in the Scope of Services attached hereto and required under this Agreement, and County accepts such services and products as satisfactory, unless otherwise terminated in accordance herewith.

4.2 This Agreement may be terminated by County, with or without cause, by written notice to _____ of the intent to terminate. Such termination shall be effective thirty (30) days after receipt by _____ of such written notice of intent to terminate. However, no termination for cause will be effective unless _____ is first given ten (10) calendar days after receipt of notice of intent to terminate in which to cure the cause for termination.

4.3 In the event of termination, _____ shall be entitled to compensation for services rendered and costs incurred through the effective date of termination. All finished or unfinished documents, data, studies, surveys, analyses, sketches, tracings, specifications, plans, designs, design calculations, details, computations, drawings, maps, models, photographs, reports, and other documents prepared by _____ shall become the property of County and shall be delivered by _____ to County immediately upon the effective date of termination.

ARTICLE 5

METHOD OF BILLING AND PAYMENT

5.1 County shall pay to _____ the sums indicated for each Task or sub-Task in the Scope of Services attached hereto for those Tasks or sub-tasks actually performed by _____. The total payment to _____ shall not exceed _____ Dollars (\$ _____) for _____'s services under this Agreement, performed in accordance with the Scope of Services attached hereto and this Agreement.

5.2 Payment for services rendered by _____ shall be made on a monthly basis in proportion to the percentage completed of those services listed in the _____ Section of the Scope of Services attached hereto. Percentage of services completed shall be subject to review and approval by the County Director or his/her designee.

5.3 _____ shall submit all billings for payment of services rendered on a monthly basis to the County Purchasing Department for processing. Billings shall be detailed as to nature of services performed and shall refer to the particular line item or _____

Section of the Scope of Services attached hereto, or services contained in RFP_2020_003, to which the services apply. Billings shall include a summary of any amounts previously billed and any credits for amounts previously paid.

5.4 _____ acknowledges that each billing must be reviewed and approved by the County _____ Director or his/her designee. Should the County _____ Director, or his/her designee, determine that the billing is not commensurate with services performed, work accomplished or hours expended, _____ shall adjust billing accordingly. However, _____ shall be entitled to payment of any portion of a billing not in dispute.

5.5 County shall pay _____'s monthly billings in accordance with Sections 218.70 through 218.80, Florida Statutes, the Florida Prompt Payment Act.

5.6 In the event budgeted funds which are sufficient for the County to pay the amounts provided for under this Agreement are not available for any upcoming fiscal period, the County shall notify the _____ of such occurrence and this Agreement shall terminate on the last day of the then current fiscal period without penalty or expense to the County.

ARTICLE 6

COUNTY'S RESPONSIBILITIES

6.1 County shall perform the responsibilities contained in this Article 6 in a timely manner so as not to delay the services of _____.

6.2 County shall furnish to _____, upon request of _____ and at County expense, all existing studies, reports and other available data pertinent to the services to be performed under this Agreement which are within the County's possession. However, _____ shall be required to evaluate all materials furnished hereunder using reasonable professional judgement before relying on such materials.

6.3 County shall provide reasonable access and entry to all public property required by _____ to perform the services described in this Agreement. All such access and entry shall be provided at County expense. County shall also use reasonable efforts to obtain permission for reasonable access and entry to any private property required by _____ to perform the services described in this Agreement.

ARTICLE 7

STANDARDS AND CORRECTIONS

7.1 _____ shall perform or furnish to County all engineering and related services for the Project to a level of technical skill, ability, and diligence as is required of design professional having the level of skill, expertise and specialized knowledge, as represented to the County, both orally and in writing, to be possessed by _____, all

in accordance with the standards contained elsewhere in this Agreement and in accordance with the generally accepted standards of professional engineering practice and with the laws, statutes, ordinances, codes, rules and regulations governing _____'s profession and the services and deliverables it is required to provided pursuant to this Agreement. The same standards of care shall be required of any subconsultant or subcontractor engaged by _____.

7.2 _____ shall, without additional compensation, correct and revise any errors, omissions, or other deficiencies in its work product, services, or materials arising from the negligent act, error or omission of _____ or any subconsultant or subcontractor engaged by _____ under this Agreement. The foregoing shall be construed as an independent duty to correct rather than a waiver of County's rights under any applicable statute of limitations. County review of, approval of, acceptance of, or payment for any of _____'s work product, services, or materials shall not be construed to operate as a waiver of any of County's rights under this Agreement, or cause of action County may have arising out of the performance of this Agreement.

ARTICLE 8

COUNTY PROPERTY

8.1 All documents, data, studies, surveys, analyses, sketches, tracings, specifications, plans, designs, design calculations, details, computations, drawings, maps, models, photographs, reports, and other documents plans resulting from _____'s services under this Agreement shall become the property of and shall be delivered to County without restriction or limitation as to use. However, any use subsequent to or other than for the specific project for which such items were created, shall be at the sole risk of County.

ARTICLE 9

NOTICES

9.1 Any notice required or permitted to be sent hereunder shall be sent by United States first class mail, postage prepaid, or hand-delivered to the parties at the addresses listed below:

If to County:

County Coordinator
P.O. Box 310
Bronson, FL 32621

With a copy to:

(insert applicable county department and address)

If to _____:

ARTICLE 10

NO CONTINGENT FEES

10.1 _____ certifies that it has not employed or retained any company or person, other than a bona fide employee working solely for _____ to solicit or secure this Agreement and that it has not paid or agreed to pay any person, company, corporation, individual or firm, other than a bona fide employee working solely for _____ any fee, commission, percentage, gift or other consideration contingent upon or resulting from the award or making of this Agreement. For the breach or violation of this provision, County shall the right to terminate the Agreement without liability at its discretion, to deduct from the contract price, or otherwise recover, the full amount of such fee, commission, percentage, gift or consideration.

ARTICLE 11

NO ASSIGNMENT

11.1 This Agreement, or any interest herein, shall not be assigned, transferred or otherwise encumbered, under any circumstances by _____ without prior written consent of County. Further, no portion of this Agreement may be performed by subcontractors or subconsultants without written notice to and approval of such action by County.

ARTICLE 12

CONTACT PERSONS

12.1 Upon written request of _____, the County Coordinator shall designate one or more County employees to whom all communications pertaining to the day-to-day conduct of the performance of this Agreement shall be addressed.

ARTICLE 13

COMPLIANCE WITH FDOT AGREEMENT

13.1 _____ shall comply with any and all provisions contained in the FDOT Agreement, including but not limited to any specific provisions that require compliance by a County consultant, contractor, or subcontractor, or that require the County to impose on a County consultant, contractor, or subcontractor. _____ shall comply and require any contractor, subcontractor, or subconsultant with all federal, state and local laws and regulations applicable to the Project.

13.2 _____ shall cooperate with County and provide assistance to County in any efforts County is required to make or direction County is required to follow in order for County to comply with the FDOT Agreement.

13.3. _____ shall include any provisions or obligations from the FDOT Agreement into agreements with contractors, subcontractors, or subconsultants for the Project that are required by such FDOT Agreement to be included or imposed on such contractors, subcontractors, or subconsultants, including but not limited to inclusion of all such provisions into the bid documents prepared for the Project as part of the Scope of Services attached hereto.

13.4. _____ shall utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by _____ during the term of this Agreement. _____ shall expressly require the contractors and any subconsultants for the Project to likewise utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the contractors or subconsultants during the terms of the applicable construction contracts for the Project.

13.5. _____ shall comply with the provisions of section 20.055(5), Florida Statutes.

13.6. _____ shall permit the Florida Department of Transportation's authorized representatives to inspect all work, materials, payrolls, and records, and to audit the books, records, and accounts pertaining to the financing and development of the Project.

13.7 _____ will not discriminate against any employee employed in the performance of this Agreement, or against any applicant for employment because of age, ethnicity, race, religious belief, disability, national origin, or sex. _____ shall provide a harassment-free workplace, with any allegation of harassment given priority attention and action by management. _____ shall insert similar provisions in all contracts and subcontracts for services under this Agreement.

13.8 In addition to any indemnification provisions contained in RFP_2020_03, _____ agrees to the following indemnification provisions and agrees to include the following indemnification in all contracts with contractors/subcontractors, or consultants/subconsultants who perform work in connection with this Agreement:

To the fullest extent permitted by law, _____ shall indemnify and hold harmless the County and the State of Florida, Department of Transportation, including both of their officers and employees, from liabilities, damages, losses and costs, including, but not limited to, reasonable attorney's fees, to the extent caused by the negligence, recklessness or intentional wrongful misconduct of _____ and persons employed or utilized by _____ in the performance of this Agreement.

This indemnification shall survive the termination of this Agreement. Nothing contained in this paragraph is intended to nor shall it constitute a waiver of the State of Florida or the County's sovereign immunity.

13.9 In addition to any Workers' Compensation insurance requirements contained in RFP_2020_03, _____ shall provide Workers' Compensation Insurance for its employees in accordance with the provisions of RFP_2020_003 and all requirements of Florida's Workers' Compensation laws. If using leased employees or employees obtained through professional employer organizations ("PEOs"), then _____ shall ensure that such employees are covered by Workers' Compensation insurances through the PEOs or other leasing entities. In the event _____ uses any equipment rental agreements that include operators or other personnel who are employees or independent contractors, sole proprietorships or partners, _____ shall ensure that all such operators or other personnel are covered by insurance required under Florida's Workers' Compensation laws.

13.10 In addition to any insurance requirements contained in RFP_2020_003, _____ shall carry Commercial General Liability insurance providing continuous coverage for all work or operations performed under this Agreement meeting all coverages and requirements set forth in this section. Such insurance shall be no more restrictive than that provided by the latest occurrence form edition of the standard Commercial General Liability Coverage Form (ISO Form CG 00 01) as filed for use in the State of Florida. _____ shall cause Levy County, a political subdivision of the State of Florida, its officers, elected officials, agents, employees and volunteers, and the Florida Department of Transportation to be made an Additional Insured to such insurance. Such coverage shall be on an "occurrence" basis and shall include Products/Completed Operations coverage. The coverage afforded to the Florida Department of Transportation as an Additional Insured shall be primary as to any other available insurance and shall not be more restrictive than the coverage afforded to the Named Insured.

The limits of coverage shall not be less than \$1,000,000 for each occurrence and not less than \$5,000,000 annual general aggregate, inclusive of amounts provided by an umbrella or excess policy. The limits of coverage described herein shall apply fully to the work or operations performed under this Agreement, and may not be shared with or diminished by claims unrelated to this Agreement. The policy/ies and coverage described herein may be subject to a deductible, and such deductibles shall be paid by the Named Insured. No policy/ies or coverage described herein may contain or be subject to a Retention or a Self-Insured Retention. Prior to the execution of this Agreement, and at all renewal periods which occur prior to final acceptance of the Project, the County and the Florida Department of Transportation shall be provided with an ACORD Certificate of Liability Insurance reflecting the coverage described herein as well as the appropriate endorsement naming the County (as described above) and the Florida Department of Transportation as additional insureds. The County and the Florida Department of Transportation shall be notified in writing within ten days of any cancellation, notice of cancellation, lapse, renewal, or proposed change to any policy or coverage described herein. The County's or the Florida Department of Transportation's approval or failure to disapprove any policy/ies coverage, or ACORD Certificates shall not relieve or excuse any obligation to procure and maintain the insurance required herein, nor serve as a waiver of any rights or defenses the County or the Florida Department of Transportation may have.

ARTICLE 14
SEVERABILITY

14.1 In the event any provision of this Agreement shall be held invalid and unenforceable, the remaining provisions shall be valid and binding upon the parties. One or more waivers by either party of any breach of any provision, term, condition or covenant shall not be construed by the other party as a waiver of any subsequent breach.

ARTICLE 15
GOVERNING LAW/VENUE

15.1 This Agreement shall be governed and construed in accordance with Florida law. In the event litigation arises involving parties in connection with this Agreement, venue for such litigation shall be in Levy County, Florida.

ARTICLE 16
INDEPENDENT CONTRACTOR STATUS

16.1 _____ is an independent contractor and is not an employee, servant, agent, partner or joint venture of the County.

IN WITNESS WHEREOF, the parties hereto have caused the execution of these premises as of the date and year first above written.

BOARD OF COUNTY COMMISSIONERS
LEVY COUNTY, FLORIDA

_____, Chair

Date: _____

ATTEST: Danny Shipp, Clerk of the
Circuit Court and Ex-Officio Clerk of
the Board of County Commissioners

Danny Shipp, Clerk

APPROVED AS TO FORM AND
LEGAL SUFFICIENCY:

Anne Bast Brown, County Attorney

By: _____

Title: _____

Date: _____

ATTEST/WITNESS:

Secretary of Corporation

END OF PART V



Levy County Board of County Commissioners
Procurement Department
310 School Street
P.O. Box 310
Bronson, FL 32621
Phone: 352-486-5218

Addendum 1: RFP_2020_003

Issued: April 28, 2020

Pages: 10

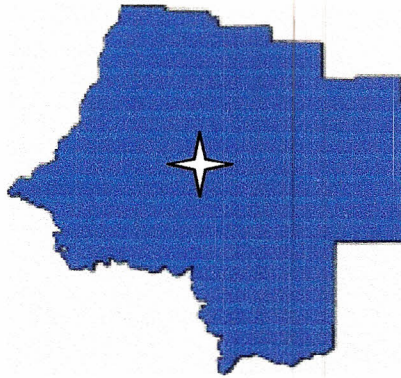
Signature: *Alicia Tretheway*

Proposers shall acknowledge receipt of this Addendum on their submittal.

Questions/Clarifications/Answers:

1. Is there any back ground information on this Project? Was a study or application completed when seeking SCOP funds?
 - a. The road has been in the (5) year work program before it was released. (see attached application)

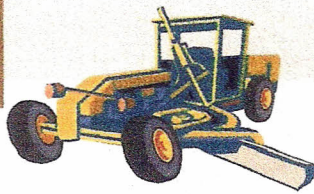
2014-2015



SMALL COUNTY OUTREACH
PROGRAM

LEVY COUNTY

CR 330
(NW 70 ST, NW 52 CT, NW 50 AVE)



**Levy County Road
Department**

PO Box 336
620 N Hathaway Ave
Bronson, FL 32621

Phone: 352-486-5124
Fax: 352-486-5139
Email: levyrd@bellsouth.net

Mr. Jordan Green
District Planning Programs Administrator
Florida Department of Transportation
1109 South Marion Avenue MS-2007
Lake City, Florida 32025

May 21, 2014

RE: Small County Outreach Program (2014-2015)

Mr. Green

The Board of County Commissioners of Levy County met on May 20, 2014 and has approved the following projects for the 2014-2015 Small County Outreach Program.

Levy County Road C-40 West

- Improvements to include widening and re-surfacing existing roadway from 20' total lane width to 22'.
- Beginning at the intersection of US 19/98 and ending at Bird Creek Boat Ramp (Terminus of roadway).

Levy County Road CR 330

- Improvements to include widening and re-surfacing existing roadway.
- Beginning at intersection of Levy County Road C347 (NW 60 ST) to Levy County Road Number CR 336.

Levy County is very appreciative of the continued support from the Florida Department of Transportation, and look forward to many future endeavors with the Department. Please see the attached mapping and eligibility criteria for each project.

If you have any further questions or request additional information, please contact Bruce Greenlee @ (352) 486-3358.

Sincerely,

Bruce Greenlee
Administrative Superintendent
Levy County Road & Bridge Department

COUNTY COMMISSIONERS LEVY COUNTY, FLORIDA



GOVERNMENT
SERVING
CITIZENS

John Meeks
District 1

Chad Johnson
District 2

Mike Joyner
District 3

Ryan Bell
District 4

Danny Stevens
District 5

May 16, 2014

Mr. Jordan Green, P.E.
Rural Area Transportation Development Administrator
Florida Department of Transportation
1109 South Marion Avenue MS-2014
Lake City, Florida.32025-5874

Dear Mr. Green,

The construction and paving of Levy County Road C-330 from C-347 to C-336, is in compliance with the Levy County Comprehensive Plan and meets all criteria to be added to the Five Year Paving Priority schedule.

Construction and paving of this roadway will be a tremendous benefit to Levy County, the surrounding area, the State transportation system and the affected facilities on or near the above-mentioned roadway.

If you have any further questions, please feel free to contact me @ (352) 486-5218.

Sincerely,

Ryan Bell
Chairman
Board of County Commissioners

Attachment "A"

SMALL COUNTY OUTREACH PROGRAM

(SCOP)

2014-2015

Project No. 2

LEVY COUNTY ROAD

C-330

(NW 70 ST, NW 52 CT, and NW 50 AVE)

Location:

. The location of this proposed project is Levy County Road C-330

Beginning: Intersection of Levy County Road No. C-347(NW 60 ST.)

and Levy County Road No. C-330 (NW 70 ST)

Ending: Levy County Road No. C-336

Current Road Status:

. 18 ft total lane width

. Total distance 59,293 ft. (11.23 miles)

Improvements:

. The scope of work for this proposed project shall consist of widening and re-surfacing existing roadway to 20 ft. total lane width.

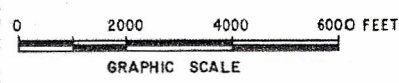
Benefit:

- . Major Collector and Feeder Route for access to Hurricane Evacuation Route.
- . It would also greatly improve safety and enhance traffic circulation.
- . Roadway is used as a recreational route to and from such areas as; Fowlers Bluff Public Boat Ramp, Lower Suwannee National Wildlife Refuge, Shell Mound State Park and Shell Mound County Park and Boat Ramp.
- . Access road to Star Gazers observation site.
- . High level of agricultural traffic.

Justification:

- . Levy County is anticipating a tremendous growth over the next few years. The improvement to this road would allow for a safer roadway during evacuation use in disaster events and along with the day to day traffic for the citizens on this roadway.

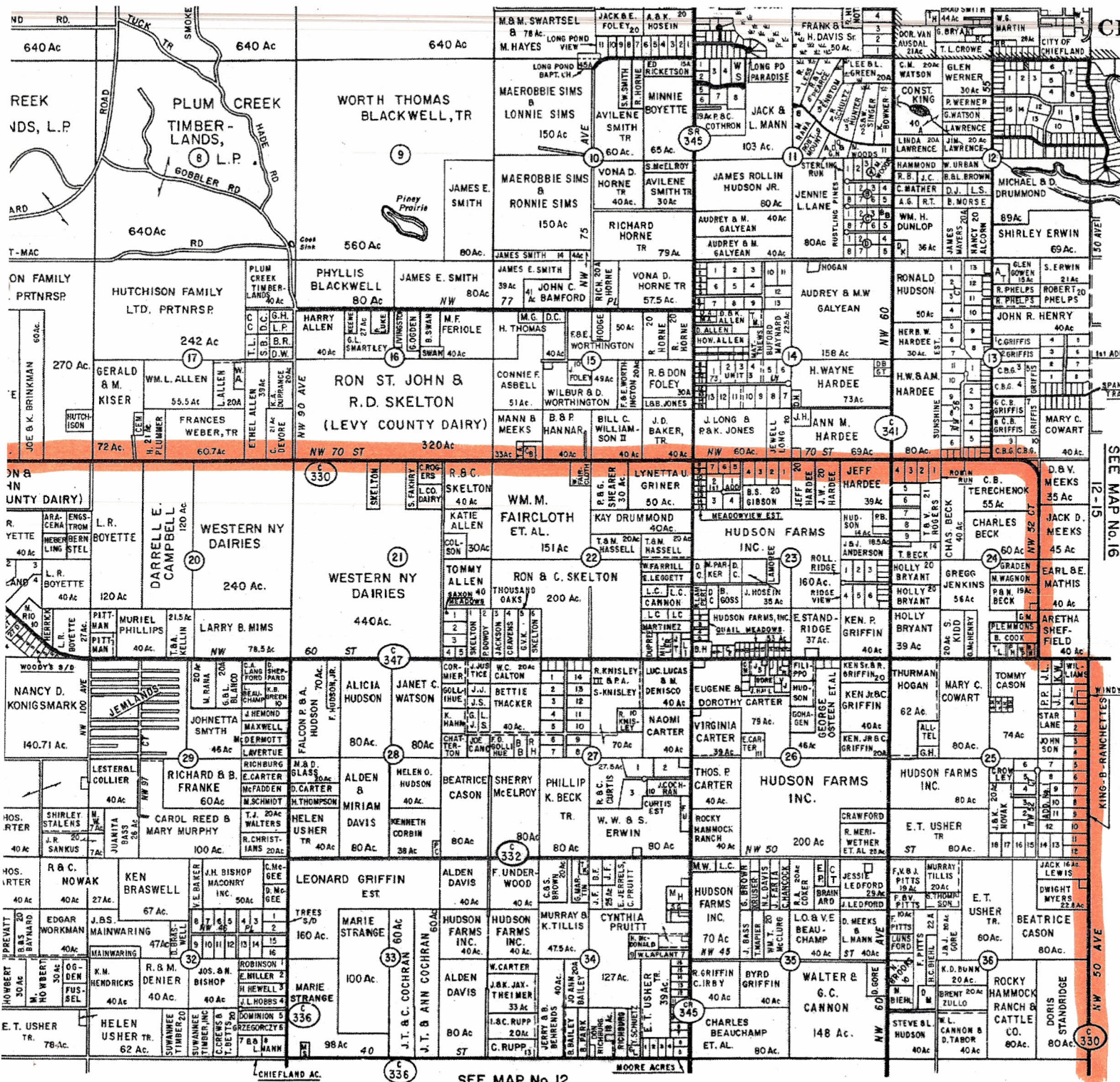
CHIEFLAND



SEE MAP No. 16
12-15

TWP. 12 S.
RGE. 14 E.
Levy County, Florida

11





Levy County Board of County Commissioners
Procurement Department
310 School Street
P.O. Box 310
Bronson, FL 32621
Phone: 352-486-5218

Addendum 2: RFP_2020_003

Issued: May 4, 2020

Pages: 1

Signature: Alicia Tretheway

Proposers shall acknowledge receipt of this Addendum on their submittal.

Questions/Clarifications/Answers:

1. Is a fee proposal required as part of the initial submittal, or is fee to be negotiated later in the process?
 - a. **The fee comes at a later date if the company makes the short list for presentations.**
2. Could you elaborate on the grant & loan services anticipated for this project, as referenced on page 16, section RP-19, part F? Are new grant & loan applications anticipated, or only administration of existing programs?
 - a. **FDOT provides a set fund for this project. \$3,500,000.00 is the allotted amount for engineering, CEI and construction (for the entire project). There are no new grants or amendments at this time.**
3. What is the potential start date for the project?
 - a. **The potential start date would be when the BOCC approves the contract, approximately June 2020, the end date is 12/31/2021.**

Page 20, Section E. Tab 6 – Required Forms (Total Possible Points 5): - **Should read E. Tab 5 – Required Forms (Total Possible Points 5):**



Levy County Board of County Commissioners
Procurement Department
310 School Street
P.O. Box 310
Bronson, FL 32621
Phone: 352-486-5218

Addendum 3: RFP_2020_003

Issued: May 12, 2020

Pages: 1

Signature: *Alicia Tretheway*

Proposers shall acknowledge receipt of this Addendum on their submittal.

Questions/Clarifications/Answers:

1. Are there as-built plans available for this road?
 - a. There are no as-built plans. That is part of the engineering job for this project.
2. Has FDOT already approved or suggested a widening typical section for the approved funds?
 - a. The funds are for Engineering, CEI engineering and Construction.
3. Does the County have as-built drawings for the repair that was done on the middle segment between NW 45 St and NW 37th Pl.?
 - a. The County does not have any as built plans for that portion of road.



Levy County Board of County Commissioners
Procurement Department
310 School Street
P.O. Box 310
Bronson, FL 32621
Phone: 352-486-5218

Addendum 4: RFP_2020_003

Issued: May 20, 2020

Pages: 1

Signature: *Alicia Trothway*

Proposers shall acknowledge receipt of this Addendum on their submittal.

Questions/Clarifications/Answers:

1. Does the County have any accident records for intersection with CR 345 or CR 341 and for the horizontal curve?
 - a. C 347 accident reports were not a part of the application process so we did not request any.
2. In Tab 1 - The Consultant has to provide Team Organization, Management and Qualifications for engineering and also engineering inspection. Does the County requires to prepare the work plan in Tab 3 including CEI services as part of the proposal?
 - a. No the County will put out a request for CEI services.