



Florida Department of
TRANSPORTATION

**DISTRICT FIVE
GENERAL ENGINEERING
CONSULTANT (GEC) CONTRACT
UPCOMING ADVERTISEMENT
Ad No. 24501**

January 31, 2023

You may access this document at: <https://www.fdot.gov/procurement/marketingd5/default.shtm>





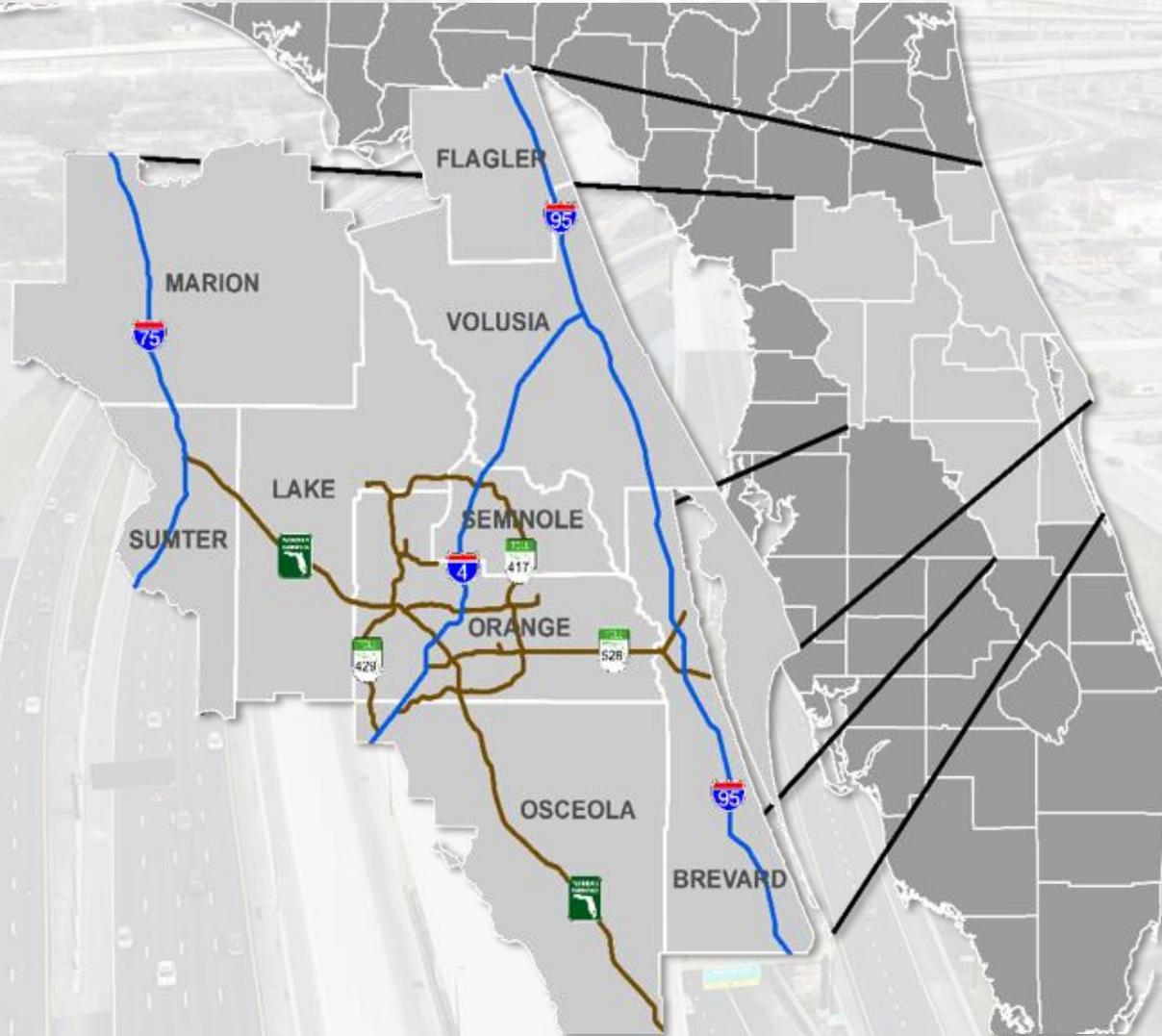
John Tyler, P.E., District Five Secretary

C. Jack Adkins, Director of Development

Charles M. Heffinger, Jr., P.E., Director of Operations

Lorie Matthews, Transportation Support Manager





General Engineering Consultant (GEC) Transportation Development

Augment GEC support from two (2) contracts to three (3):

- **Optimize Resources**
- **Expand District Talent**
- **Diversify Support**

**Three (3)
Contracts**

\$ 26,665,000

\$ 26,665,000

\$ 26,665,000



One advertisement, three (3) contract awards:

FM# 434437-5

\$26.67 Million / 5 years

FM# 436094-3

\$26.67 Million / 5 years

FM# 452580-1

\$26.67 Million / 5 years

FDOT Contract Manager

Laura Boehmler, Engineering Services Manager

Major Work Types

3.2 Major Design

3.3 Controlled Access Highway Design

11.0 Engineering Contract Administration and Management

Minor Work Types

Identified on Planned Advertisement

Process

Letters of Response

Interviews (60 minutes)



DEPARTMENT DESIGNEE (DD)

Jeff Cicerello, P.E., District 5 Design Engineer

TECHNICAL REVIEW COMMITTEE (TRC)

Ed Kestory, P.E., District 5 Consultant Project Management Engineer

John Hatfield, P.E., District 5 Construction Engineer

Michael Shepard, P.E., Director, Office of Design - Central Office

SELECTION COMMITTEE

Three Members – Executive / Leadership Team

Please Note: The Selection Committee and the TRC are “Subject to Change” based on Conflict of Interest or Availability.



Planned Acquisition Schedule



Marketing meetings will be held:

- February 16th – 1:00pm; 1:30pm
- February 22nd – 9:30am; 10:00am; 10:30am; 11:00am; 11:30am
- February 23rd – 9:00am; 9:30am

Primes can schedule a 30-minute marketing meeting with the TRC and DD by contacting Laura Boehmler via email at laura.boehmler@dot.state.fl.us.

District 5 Planned Ad Site:

<https://pdaexternal.fdot.gov/Pub/AdvertisementPublic/AllAdDetail/05/PS/A>

**The following slides do not have
a voice recording but provide
additional information
regarding the areas of support
needed for these contracts**





Planning and Environmental Management Support

- Perform and/or review environmental analyses and documentation
- Perform Plan Reviews
- Project Management for Planning and PD&E projects
- Public Involvement and Public Meeting assistance
- Scope development and Cost Estimates
- Review of traffic submittal documents inclusive of IOAR, SIMR, SAMR, etc.
- Development of travel demand models and forecasting

MPO Liaison Support

- Metropolitan Planning Organization document reviews

Planning Support

- Context Classification reviews
- Grant Management Support
- Growth Management Support

Traffic Support Services

- Preparation of traffic and revenue studies
- Collection of vehicle, bicycle, and pedestrian counts and classification data

Environmental Management Support

- Conduct/Review analysis related to Efficient Transportation Decision Making (EDTM) process, Sociocultural Effects (SCE) evaluations, and Public Involvement Plan (PIP) activities



Local Agency Programs

- Project Management
- Coordination with internal staff and local partners

Production Support

- Critical Path Scheduling, establishing and monitoring schedule and milestones for all phases of District's engineering/construction project lifecycle

Specs & Estimates

- Spec package preparation and review
- Review and analyze project estimates



Roadway Design Support

- Design/production of roadway plans and specifications
- Special designs for intersections, MOT, and roadway components
- Preparation of design documentation packages

Utility Coordination

Value Engineering

Traffic Design Support

- Design/production of traffic design plans and specifications
 - Signing and pavement marking
 - Signalization
 - Lighting
- Review of traffic design components
- General traffic design support



Structures Design

- Perform design plans and peer reviews for category II structures
- Coordinate with Central Office and District Five Structures Office to address issues and provide solutions for construction issues with category I and II structures
- Provide review and coordination of shop drawing documents per FDOT procedures



Drainage Design

- Design/production of drainage design plans and specifications for drainage components required for resurfacing and construction projects
- Review of drainage design components
- General drainage design support

Permitting Support

- Permitting activities required to support production of roadway resurfacing and reconstruction projects
- Review and development of permitting applications
- General permitting support



Landscaping Design Support

- Design/production of landscaping design plans and specifications for landscaping components required for resurfacing and reconstruction projects
- Review of landscaping design components
- General landscaping design support



Project Management Support

- Maintains control of design management
- Advises and assists with overall plans preparation including:
 - Geometric design
 - Traffic analysis
 - Plans quantity calculations
 - Cost analysis
 - Pavement structure design
 - Interpretation of engineering policy
- Coordinates phases of work
- Attends meetings and field reviews, handles correspondence and issues with public and private entities



Survey & Mapping Support

- QA/QC reviews of survey data
- Assist District Right of Way and District Counsel
- Review and analysis:
 - Surveys and legal descriptions
 - Historical document ownership
 - Title reports
- Prepare legal descriptions, sketches, and documents for use in land title transfers



Other

- Emergency Management Support
- PIO Support
- GIS Support

*Also provides as-needed Operations Support



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**Thank you for
your Interest**