#### STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

975-030-22 PROCUREMENT 02/14

# PROFESSIONAL SERVICES LETTER OF RESPONSE

| Advertisement No.: 15367 DOT FM              | Number: 4338751    | <u>3201                                    </u> |  |
|--|--------------------|---|--|
| Project Name: Districtwide Safety Consultant |                    |   |  |
|  |                    |   |  |
| Consultant's Name: TEAM Engineering, LLC     |                    |   |  |
| Street Address: 708 Lithia Pinecrest Road    |                    |   |  |
| City: Brandon                                | State: FL          | <b>Zip</b> : <u>33511</u>                       |  |
| Proposed responsible office location for cor | nsultant: Brandon, | <u>FL</u>                                       |  |
| Contact person: Mike Crawford, PE            | PI                 | none: <u>813-382-5390</u>                       |  |
| Contact email: mike crawford@team-engr cor   | m                  |   |  |

## Please provide the following information:

- Proposed approach and understanding of critical issues.
- Relevant project experience Similar type of work experience.
- Other content provided by firm.
- Proposed key personnel and their proposed roles (do not include resumes).

Consultants: Please be aware that all font (including in graphics, tables, and captions on photos) must be standard Arial Narrow, 11 point, single line spacing with no modification of font or spacing allowed. One half inch clear margin on all sides must be maintained on all pages. Character styling such as use of color, bold, and italics is allowed. It is the Consultant's responsibility, due to font and format restrictions within this Form, to work within the constraints of the form and its format. After pasting your letter into this Form, highlight all text and ensure the font size of Arial Narrow, 11 point was retained. Recreation of the Form in another software application to modify the Form format is not permitted. This Form works best when saved with a .docx extension. The page layout may be modified to add columns, tables, graphics, and photos. All graphics and photos must be created in a clean, blank word document and the "text wrapping square" option applied before cutting and pasting into this Form. Use of a table is recommended for text boxes. Once your content is inserted, delete any additional blank pages that are generated by pressing your delete key after the last word in the Letter of Response.

\*Please retain the source document as it may be requested at a later date in the procurement, to verify adherence with aforementioned restrictions.

Note: You may begin typing on this page.

### Dear Mr. Norris:

TEAM Engineering, along with our teaming partners, is pleased to present this Letter of Response for the Districtwide Safety Studies Project. **Mike Crawford, PE**, will serve as our Project Manager. Mike has nearly 30 years experience, and has been working with District 3 since 1991, mostly in the planning area. However, his work in other areas of the Southeast has included extensive safety and traffic operations studies and designs. Our Deputy Project Manager for this project will be **Keith Crawford, PE**. Keith recently retired from FDOT District 7 with more than 40 years' experience. At District 7, Keith served as the <u>District Safety Engineer</u>, the District Signal Engineer, and the Deputy Traffic Operations Engineer. At District 7, he served as the Department's Project Manager for this very contract, and knows FDOT's Safety and Traffic Operations Program extremely well. TEAM is an FDOT-certifed DBE and SBE.

#### **PROJECT TEAM**

Our project team has been developed to provide the District with the best possible combination of local resources, track record of responsiveness, and national expertise. The team consists of:

- **TEAM Engineering, LLC** FDOT certified DBE that will serve as lead firm, provide project management, QA/QC, minor design, and traffic operations analysis from our Tampa office.
- **Dantin Consulting**, **LLC** FDOT-certified DBE that will provide traffic engineering and public involvement services. Support will come from DC's Tallahassee office.
- **Gannett Fleming** a nationally known firm, with extensive traffic operations experience. Key staff from GF have served on this contract in Districts 1 and 7. Support will come from GF's Tallahassee and Tampa offices.
- **Vanasse Hangen Brustlin** is a national firm who has been under contract to FHWA as the primary contractor on federal safety programs for more than 10 years. VHB will provide support from their Orlando office.
- **Cribbs Philbeck Weaver Group** FDOT certified SBE who will provide support in minor design, stormwater, GIS and general civil engineering from the Tampa and Orlando offices.
- Peggy Malone Associates FDOT-certified DBE firm that specializes in traffic data collection.

### With our key staff, our **team offers**:

- The most safety study and design experience available to the District
- The best possible combination of local, statewide, and national perspectives and innovations
- The deepest understanding of federal safety research programs, funding sources, and applications
- A proven, responsive project manager and management team who will be dedicated to the District
- Proven subconsultant teammembers with an excellent track record of service to the Department
- Experienced key staff who will be ready to hit the ground running
- Experience as agency staff, including local agency traffic engineers, and FDOT

### **STAFFING PLAN**

We have carefully selected the key staff to be involved in this project based upon their experience, commitment to the project, and availability. Our key staff include:

- Michael Crawford, PE, (TEAM) will serve as our Project Manager. Mike has over 25 years' experience in transportation and safety engineering and studies. He has experience in crash analysis, access management plans, signal design and timing, geometric design and analysis, and has a long record of responsiveness on Districtwide contracts management for District 3. Mike has also completed FHWA's Road and Intersection Safety Audit training, and has completed numerous RSA's. Mike also has extensive public involvement experience, and recently completed a bike/ped plan for Lee County that was the basis for a \$15 million TIGER grant, that will build more than 15 miles of bike and ped trails within the County.
- **Keith Crawford, PE,** (TEAM) will serve as our Deputy Project Manager. With more than 40 years' experience, Keith is one of Florida's most experienced active traffic and safety engineers, and has the unique experience of having served in Traffic Engineer and Public Works positions in local government (25 years combined at Savannah, Atlanta, and Clearwater) and at FDOT (15+ years in District 7 as District Safety Engineer, District Signal Engineer, and Deputy Traffic Operations Engineer). Over the past year, Keith has acted as D7's Safety Ambassador, working with local governments throughout the District to help identify and develop projects that can qualify for safety funding programs administered by the District.
- Debbie Dantin, PE (DC) has more than 20 years' experience in traffic and signal engineering. Debbie has unique
  experience, having served as City Traffic Engineer at the City of Tallahassee.
- Jeff Earhart, PE (CPWG) has more than 20 years' experience in the areas of minor design, drainage, and permitting.
- Mark Bertoncini, PE, (VHB) has more than 20 years' experience in roadway and minor design, including project management of the D/W Miscellaneous Minor Design Contract for District 5.

- Kim Eccles, P.E (VHB) has 14 years of experience specializing in safety evaluations, traffic control device evaluations, case studies, cost/benefit analysis, state-of-practice reviews, data collection and analysis, and crash data analysis. She is Secretary of the TRB Safety Data, Analysis and Evaluation Committee, and a member of the TRB Committee on Traffic Control Devices.
- Dr. Frank Gross, PE (VHB) is a Highway Safety Engineer with a background in transportation engineering and statistics. His
  expertise focuses on conducting highway safety research, with a particular concentration in the safety of road segments,
  intersections, lighting, heavy vehicles, human factors, and pedestrians. He has written several reports, published papers, and
  presented at conferences on a variety of safety topics. He is also an experienced Road Safety Auditor.
- Dan Nabors, PE has more than 18 years' experience in highway and safety research, traffic engineering, planning, roadway construction and design, and training. Dan conducts road safety audits around the US for the Federal Highway Administration as part of a technical support contract to the Office of Safety. He recently authored a guidebook for FHWA on conducting Pedestrian Safety Audits, and works with FHWA daily on funding and safety programs.
- **Steve Infanti (CPWG)** will serve as lead GIS analyst. Steve has extensive experience working with FDOT's crash and RCI databases, and has been involved in applications development with District 3 for over 10 years with a previous firm.
- **Rob Swann, PE (GF)** is a traffic engineer with 20 years' experience. Uniquely, Rob spent nearly 10 years in the construction industry prior to entering the traffic design field. He brings a unique constructability perspective to traffic operations designs.

### PROJECT APPROACH and QUALITY CONTROL

As task arise, our PM will assign a project team and a QC team to each assignment. Project teams will be developed based upon each key staff's background and experience, so that the District is always assured of the highest quality services. All of our key staff are experienced in the services required, so there will be no learning curves, and the teams will be ready to begin work immediately. Mike and Keith Crawford will perform a final review of all work prior to submittal to the District. In his role as District Safety Engineer at D7, Keith performed hundreds of quality reviews as project manager of several safety and traffic operations contracts.

Our team is experienced in all of the requisite study types. In addition, we understand the role of this project and District staff in implementing the goals of the State's Strategic Highway Safety Plan (SHSP). We are committed to the District in helping to improve the safety conditions along District facilities for pedestrians, motorists, and cyclists. In addition to having performed and reviewed hundreds of the identified study types, we also have experience in GIS applications development (client and server); safety audits; visual simulations to illustrate before/after safety improvements; LAP programs; signal and ITS applications; public involvement; crash reduction factors; cost-benefit analyses; design; Community Traffic Safety Team (CTST) development and coordination; funding program analysis and projects qualification; and intermodal systems analysis, to include transit, bikes, pedestrians, passenger vehicles, and trucks.

Given the depth and breadth of our staff resources, we provide more than ample staff to provide multiple, independent, simultaneous project and QC teams. In addition, we include a constructability review, as applicable, in all of our studies to insure that solutions proposed are fully implementable.

We look forward to serving as the District's Safety Consultant, and to combining our local knowledge, statewide perspectives, and nationally recognized research efforts to support the District's mission of improving safety for the District's visitors and residents. In addition, we commit to **exceeding the Department's DBE and SBE goals** for this project.

We sincerely look forward to the opportunity to present our qualifications in more detail to the District.

Sincerely,

TEAM Engineering, LLC

Michael A. Crawford, PE Principal Prequalification of Prime Consultant and any proposed Subconsultants by advertised type(s) of work:

| Consultant Name |                              |             | Project Advertised Major & Minor Work Types |             |             |             |             |             |             |  |  |             |             |    |  |
|-----------------|------------------------------|-------------|---|-------------|-------------|-------------|-------------|-------------|-------------|--|--|-------------|-------------|----|--|
|                 |                              | 3.1         | 6.1   | 6.2         | 6.3.1       | 7.1         | 7.2         | 7.3         | 99.0        |  |  | DBE         | SB          | UU |  |
| Prime           | TEAM Engineering, LLC        |             | $\boxtimes$                                 | $\boxtimes$ |             | $\boxtimes$ |             | $\boxtimes$ | $\boxtimes$ |  |  | $\boxtimes$ | $\boxtimes$ |    |  |
|                 | Dantin Consulting LLC        | $\boxtimes$ | $\boxtimes$                                 | $\boxtimes$ |             | $\boxtimes$ | $\boxtimes$ |             | $\boxtimes$ |  |  | $\boxtimes$ |             |    |  |
|                 | Vanasse Hangen Brustlin, INc |             | $\boxtimes$                                 | $\boxtimes$ | $\boxtimes$ | $\boxtimes$ |             | $\boxtimes$ |             |  |  |             |             |    |  |
|                 | Gannett Fleming, Inc         |             | $\boxtimes$                                 | $\boxtimes$ | $\boxtimes$ | $\boxtimes$ | $\boxtimes$ | $\boxtimes$ |             |  |  |             |             |    |  |
|                 | Cribb Philbeck Weaver Group  |             | $\boxtimes$                                 |             |             |             |             | $\boxtimes$ |             |  |  |             | $\boxtimes$ |    |  |
|                 | Peggy Malone & Associates    |             |   |             |             |             |             |             |             |  |  | $\boxtimes$ | $\boxtimes$ |    |  |
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| Subconsultants  |                              |             |   |             |             |             |             |             |             |  |  |             |             |    |  |
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SB = Small Business

UU = Under-utilized work type; subconsultant is fulfilling an under-utilized work type

My firm has submitted a Bid Opportunity List through the Equal Opportunity Compliance System for this project.

Prequalification of Prime Consultant and any proposed Subconsultants by advertised type(s) of work:

| 11040          | Consultant Name | Project Advertised Major & Minor Work Types |  |  |  |  |  |  |  |  |  |     |    |    |
|----------------|-----------------|---|--|--|--|--|--|--|--|--|--|-----|----|----|
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| Prime          |                 |   |  |  |  |  |  |  |  |  |  |     |    |    |
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|----------------|-----------------|---|--|--|--|--|--|--|--|--|--|-----|----|----|
|                |                 |   |  |  |  |  |  |  |  |  |  | DBE | SB | UU |
| Prime          |                 |   |  |  |  |  |  |  |  |  |  |     |    |    |
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