# NOTICE TO CONSULTANT ENGINEERS REGARDING A REQUEST FOR LETTERS OF INTEREST

# 12/12/2016 (Traffic Operations Division)

The Tennessee Department of Transportation (TDOT), an Equal Opportunity/Affirmative Action Employer, seeks to retain the services of **two** professional engineering consulting firms to provide expertise in *Traffic Engineering Study Services* as described below. The method of payment shall be cost plus percentage net fee. Items may be withdrawn if anticipated funding does not become available. Contract ceiling is **\$1 million** per consultant.

#### **Traffic Engineering Study Services Contract**

## **Description:**

Traffic engineering study services for projects. These services include but are not limited to:

- a) Active Freeway Management Studies
- b) Active Arterial Management Studies
- c) Integrated Corridor Management Studies
- d) Freight Studies
- e) Transit Studies
- f) Macro/Meso/Microsimulation Analyses
- g) 3D Visualizations
- h) GIS Applications
- i) Connected and Autonomous Vehicle Technology
- j) Economic Impact Analysis
- k) Emissions Analysis
- I) Grant Proposals

#### Schedule:

Services will be established on a continuing contractual basis for a period of three (3) years.

#### **Individual Assignments:**

Each specific task or work order shall be awarded to the most qualified consultant to complete the task based on the consultant's proposal (DT-330 Part 2) and if available, actual performance on work orders issued under this contract. The qualifications-based evaluation criteria may include, but are not limited to, the following:

- Work experience in the required disciplines with TDOT and/or other clients
- Specialized expertise
- Staff capabilities of prime consultant
- Workload capacity, including amount of work under contract with TDOT, if applicable
- Past performance on TDOT Projects

#### **Deliverables:**

All documentation (see technical requirements below) associated with work orders for traffic engineering design services shall be submitted to TDOT as needed.

Firms may request consideration by submitting a letter of interest to:

Mr. Brad Freeze, P.E.
Traffic Operations Division Director
Suite 1200, James K. Polk Building
505 Deaderick Street
Nashville, Tennessee 37243-0236

Or electronically by email to: TDOT.TrafficOps@tn.gov

Technical requirements in applicable standards, specifications, and policies must be satisfied in the performance of Intelligent Transportation Systems (ITS) Services. These include, but are not limited to: TDOT's <a href="ITS Project Development Guidelines">ITS Project Development Guidelines</a>, TDOT's <a href="ITS Project Development Guidelines">ITS Project Development Guidelines</a>, TDOT's <a href="ITS Project Development Guidelines">ITS Project Development Guidelines</a>, TDOT's <a href="ITS Project Development Guidelines">ITS Project Development Guidelines</a>, TDOT's <a href="ITS Project Development Guidelines">ITS Project Development Guidelines</a>, TDOT's <a href="ITS Project Development Guidelines">ITS Project Development Guidelines</a>, TDOT's <a href="ITS Project Development Guidelines">ITS Project Development Guidelines</a>, TDOT's <a href="ITS Project Development Guidelines">ITS Project Development Guidelines</a>, TDOT's <a href="ITS Project Development Guidelines">ITS Project Development Guidelines</a>, TDOT's <a href="ITS Project Development Guidelines">ITS Project Development Guidelines</a>, TDOT's <a href="ITS Project Development Guidelines">ITS Project Development Guidelines</a>, TDOT's <a href="ITS Project Development Guidelines">ITS Project Development Guidelines</a>, TDOT's <a href="ITS Project Development Guidelines">ITS Project Development Guidelines</a>, TDOT's <a href="ITS Project Development Guidelines">ITS Project Development Guidelines</a>, TDOT's <a href="ITS Project Development Guidelines">ITS Project Development Guidelines</a>, TDOT's <a href="ITS Project Development Guidelines">ITS Project Development Guidelines</a>, TDOT's <a href="ITS Project Development Guidelines">ITS Project Development Guidelines</a>, TDOT's <a href="ITS Project Development Guidelines">ITS Project Development Guidelines</a>, TDOT's <a href="ITS Project Development Guidelines">ITS Project Development Guidelines</a>, TDOT's <a href="ITS Project Development Guidelines">ITS Project Development Guidelines</a>,

All letters of interest must be received on or before **4:00 p.m.** (Central Time) **12/28/2016**. For additional details regarding these projects, please contact Mr. Greg Dyer at (615) 532-1050 or by email at <u>Gregory.Dyer@tn.gov</u>.

All firms must be pre-qualified or have a completed prequalification form filed with the Department by the deadline for the Letters of Interest. Additional information, including the Prequalification Form (DT-0330, Part 1), and an example letter of interest can be found at: <a href="http://www.tn.gov/tdot/article/currentads">http://www.tn.gov/tdot/article/currentads</a>. Interested firms without internet access may obtain this information by calling Ms. Anita Price at (615) 741-2576 or <a href="mailto:Anita.Price@tn.gov">Anita.Price@tn.gov</a>. The letter of interest shall not specifically identify sub-consultant(s), but rather indicate the scope of services anticipated to be completed by any sub-consultants. The sub-consultant shall be one that is prequalified by TDOT to perform the specific tasks required. A pending prequalification status will be acceptable. Please include a valid email address and phone number for the point-of-contact.

#### **Phase I Evaluation**

The Department will evaluate the **current prequalification statements** on file for those submitting letters of interest and choose several firms who would make viable candidates from which to invite proposals. Please note: New or updated prequalification forms must be received <u>before the deadline</u> for letters of interest. The criteria that will be considered in Phase I are:

- i. Work experience in the required disciplines: Experience Categories (annual average revenue for last five (5) years in relevant Profile Codes)
- ii. Staff capabilities of prime consultant: Employees by Disciplines (Local office staff in relevant Function Codes)
- iii. Qualification Type: LIMITED or UNLIMITED

#### **Phase II Evaluation**

For firms submitting proposals (Part II of the DT-0330 form) during Phase II evaluation, the criteria that will be considered are:

Criteria and Relative Weights		
i.	Team capability and work experience (Section C, D, E, F, & G of Part II of the	40 %
	DT-0330 form).	

ii.	Staff qualification and availability (Section H: Staffing/Certification Matrix).	25 %
iii.	Technical approach (as explained in Section H of Part II of the DT-0330 form).	10 %
iv.	Workload capacity; including amount of work under contract.	10 %
V.	Past performance evaluations on Traffic Engineering Projects, if available.	15 %

Following Phase II evaluation, the four (4)\* firms deemed most qualified by the Consultant Selection Committee (CEC) will be recommended to the Commissioner in alphabetical order for Phase III evaluation.

\* In instances where three (3) or fewer qualified consultants respond with proposals, the Department may proceed with evaluation and selection if it is determined that the solicitation did not contain conditions or requirements that arbitrarily limited competition.

## **Phase III Evaluation**

From the list of firms determined by the CEC to be the most highly qualified firms to perform the solicited services, the Commissioner will rank the firms in order of preference. TDOT's Traffic Operations Division will then negotiate with the firms deemed to be most highly qualified in rank order in Phase III. Two (2) contracts will be awarded.

Evaluation proceedings will be conducted within the established guidelines regarding equal employment opportunity and nondiscriminatory action based upon the grounds of race, color, religion, national origin, sex, creed, age, and disability. Interested certified Disadvantaged Business Enterprise (DBE) firms as well as other minority- and/or women-owned firms are encouraged to respond to all advertisements by TDOT. For more information on DBE certification, please contact the Civil Rights Office Small Business Development Program at (615) 741-3681. Details and instructions for DBE certification can be found at the following website: http://www.tn.gov/tdot/topic/small-business.

John C. Schroer Commissioner

JCS/WWR/JPS