NOTICE TO CONSULTANT ENGINEERS REGARDING A REQUEST FOR LETTERS OF INTEREST (Roadway Design Division)

October 5, 2022

The Tennessee Department of Transportation (TDOT), an Equal Opportunity and Affirmative Action Employer, seeks to retain the services of professional engineering consulting firms to provide various engineering services as described below. The method of payment shall be lump sum. Items may be withdrawn if anticipated funding does not become available.

Item No. 1

Project Description and Location:

Provide Roadway Design and Geotechnical services for I-40 Interchange improvements at Exit 373 at Campbell Station Road in Knox County.

Schedule: The tentative letting is CY 2027. Plans development shall begin immediately after contract is finalized.

Deliverables: These include but are not limited to Project Delivery Network Stages: Context & Scoping, Footprint Established, Plan in Hand, and PS&E.

Item No. 2

Project Description and Location:

Provide Survey, Roadway Design, Geotechnical, ITS, Signal and Lighting services for I-24 Interchange improvements at Exit 127 at State Route 50 in Grundy County.

Schedule: The tentative letting is CY 2026. Plans development shall begin immediately after contract is finalized.

Deliverables: These include but are not limited to Project Delivery Network stages: Context & Scoping, Footprint Established, Plan in Hand, and PS&E.

Item No. 3

Project Description and Location:

Provide Survey, Roadway Design, and Geotechnical services for I-40 Interchange improvements at Exit 192 at McCrory Lane in Davidson County.

Schedule: The tentative letting is CY 2027. Plans development shall begin immediately after contract is finalized.

Deliverables: These include but are not limited to Project Delivery Network Stages: Context & Scoping, Footprint Established, Plan in Hand, and PS&E.

Item No. 4

Project Description and Location:

Provide Survey, Roadway Design, and Geotechnical services for State Route 386 improvements from State Route 174 to State Route 109 Sumner County.

Schedule: The tentative letting is CY 2027. Plans development shall begin immediately after contract is finalized.

Deliverables: These include but are not limited to Project Delivery Network Stages: Context & Scoping, Footprint Established, Plan in Hand, and PS&E.

<u>ltem No. 5</u>

Project Description and Location:

Provide Survey, Roadway and Structural Design, Environmental, Right of Way, Utility, Geotechnical, Signal and Lighting services for I-40 Interchange improvements at Exit 148 at State Route 50 in Hickman County.

Schedule: The tentative letting is CY 2027. Plans development shall begin immediately after contract is finalized.

Deliverables: These include but are not limited to Project Delivery Network Stages: Context & Scoping, Footprint Established, Plan in Hand, and PS&E.

<u>Item No. 6</u>

Project Description and Location:

Provide Survey, Roadway and Structural Design, and Geotechnical services for I-40 Interchange improvements at Exit 101 at State Route 104 in Henderson County.

Schedule: The tentative letting is CY 2026. Plans development shall begin immediately after contract is finalized.

Deliverables: These include but are not limited to Project Delivery Network Stages: Context & Scoping, Footprint Established, Plan in Hand, and PS&E.

<u>Item No. 7</u>

Project Description and Location:

Provide Survey, Roadway and Structural Design, and Geotechnical services for I-40 Interchange improvements at Exit 85 at Christmasville Road in Madison County.

Schedule: The tentative letting is CY 2027. Plans development shall begin immediately after contract is finalized.

Deliverables: These include but are not limited to Project Delivery Network Stages: Context & Scoping, Footprint Established, Plan in Hand, and PS&E.

PDN Website Reference: <u>TDOT PDN</u>

Technical requirements in applicable standards, guidelines, and policies must be satisfied in the performance of engineering services. These include, but are not limited to: TDOT's Design Guidelines, TDOT's Drainage Manual, TDOT's Instructional Bulletins, and TDOT's Standard Drawings.

Firms may request consideration by submitting a letter of interest to **Mrs. Jennifer Lloyd, P.E., Civil Engineering Director, Roadway Design Division, Suite 1200, James K. Polk Building, 505 Deaderick Street, Nashville, Tennessee 37243-1402.** Letters of interest must be submitted by email to Christine.Smotherman@tn.gov with a copy to Anita.Price@tn.gov. Firms will receive an email to confirm receipt of their submittal. All letters of interest must be received by the Roadway Design Division on or before 3:00 p.m. (Central Time) Wednesday, October 19, 2022. A separate letter of interest must be submitted for each numbered item. Please refer to "Item numbers" (i.e., Item 1, Item 2, Item 3) in each letter of interest, as each item will be evaluated separately. The letter of interest shall indicate the scope of services anticipated to be completed by any sub-consultants; however, it is not necessary to specifically identify the sub-consultant(s) to be used. All firms must be prequalified or have a completed prequalification form filed with the Department by the deadline for the letters of interest. Prequalification procedures, example letter of interest, list of prequalified firms and DBE's, TDOT's standard procurement policy, and additional information can be found at the following link: https://www.tn.gov/tdot/business-redirect/consultantinfo.html. Interested firms may also obtain this information by calling Ms. Christine Smotherman at (615)741-4460 or by email at Christine.Smotherman@tn.gov. Please include a valid email address and phone number for the

point-of-contact in your letter of interest.

Phase I Evaluation

The Department will evaluate the **current prequalification statements** (DT-330 Part I) on file for those firms submitting letters of interest and choose several firms who would make viable candidates from which to invite proposals. In addition to TDOT personnel recommendations, based on past experience and firm capabilities, the factors that will be considered in the evaluation will include:

a. Work experience in the required disciplines: Profile of firm's experience in relevant profile codes

b. Staff capabilities of the prime consultant: Employees by Disciplines (Local office staff in relevant function codes)

c. Qualification Type: UNLIMITED

Phase II Evaluation

For firms submitting proposals (Part II of the DT-330 form) during Phase II evaluation, the Department will consider the following criteria:

- a. Team experience, credentials, staff qualifications, and certifications 40%
- b. Past experience in the required disciplines (analysis of proposals) 40%
- c. Evaluations on prior TDOT roadway projects, if available 15%
- d. Active projects under contract with TDOT Roadway Design and Project Development Divisions, if applicable 5%

Phase III Evaluation

From the list of firms determined by the Consultant Evaluation Committee to be the most highly qualified firms to perform the solicited services, the Commissioner will rank the firms for each item.

TDOT will negotiate with the firm(s) deemed to be most highly qualified in rank order. Before the invitation of a cost proposal is made, a mutual understanding of the scope of work will be established with the prospective consultant.

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. 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: https://www.tn.gov/tdot/civil-rights/small-business-development-program/small-business-development-program-dbe-fags.html.

Butch Eley Commissioner HHE/JL/AP

Roadway Design Division Item/Project List for Advertisement October 5, 2022

ltem #	County	Route	Description	Length (mi.)	Scope of Work
1	Knox	I-40	Interchange at Campbell Station Road (Exit 373)	0.75	Road Design*, Geotechnical
2	Grundy	I-24	Interchange at SR-50 (Exit 127)	0.75	Survey, Road Design*, Geotechnical, ITS, Signal & Lighting Design
3	Davidson	I-40	Interchange at McCrory Lane	0.75	Survey, Road Design*, Geotechnical
4	Sumner	SR-386	From SR-174 to SR 109	4.4	Survey, Road Design*, Geotechnical
5	Hickman	I-40	Interchange at SR-50 (Exit 148)	0.50	Survey, Road Design*, Structural Design, Geotechnical, Environmental, Right- of-Way, Utility, Lighting Design
6	Henderson	I-40	Interchange at SR-104 (Exit 101)	0.75	Survey, Road Design*, Structural Design, Geotechnical
7	Madison	I-40	Interchange at Christmasville Road (Exit 85)	1	Survey, Road Design*, Structural Design, Geotechnical

*Includes Utility Coordination and Deconfliction services, as needed.