

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

April 2, 2020

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 Items may be withdrawn if anticipated funding does not become available.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 and Structural design and Geotechnical services for the widening of SR-2 (US-41, Hillsboro Highway) from Joe Hickerson Road to AEDC Road in Coffee County. Structural design services will consist of possible retaining wall and culvert design.

Schedule: The tentative letting is CY 2024. Plans development shall begin immediately after contract is finalized.

Deliverables: These include, but are not limited to: Preliminary, Site, Right-of-Way, and Construction Field Review plans; Final Right-of-Way and Construction plans.

Item No. 2

Project Description and Location:

Provide Roadway and Structural design and Geotechnical services for the widening of SR-30 from near Sky Drive to west of the Tennessee River bridge in Rhea County. Structural design services will consist of possible retaining wall and culvert design.

Schedule: The tentative letting is CY 2025. Plans development shall begin immediately after contract is finalized.

Deliverables: These include, but are not limited to: Preliminary, Site, Right-of-Way, and Construction Field Review plans; Final Right-of-Way and Construction plans.

Item No. 3

Project Description and Location:

Provide Roadway and Structural design for the widening of SR-28 from the Sequatchie-Bledsoe County line to south of Mariah Farm Lane in Bledsoe County. Structural design services will consist of preliminary bridge design and possible retaining wall and culvert design. The extent of bridge design services will be determined by TDOT Structures Division at a later date.

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

Deliverables: These include, but are not limited to: Preliminary, Site, Right-of-Way, and Construction Field Review plans; Final Right-of-Way and Construction plans, and Preliminary Bridge layouts.

Item No. 4

Project Description and Location:

Provide Roadway and Structural design services for the widening of SR-28 from south of

Mariah Farm Lane to north of Herman Smith Road in Bledsoe County. Structural design services will consist of preliminary bridge design and possible retaining wall and culvert design. The extent of bridge design services will be determined by TDOT Structures Division at a later date.

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

Deliverables: These include, but are not limited to: Preliminary, Site, Right-of-Way, and Construction Field Review plans; Final Right-of-Way and Construction plans; and Preliminary Bridge Layouts.

Item No. 5

Project Description and Location:

Provide Survey, Roadway and Structural design, and Geotechnical services for the widening of SR-96 from I-840 to near Coleman Hill Road in Williamson County. Structural design services will consist of preliminary bridge design and possible retaining wall and culvert design. The extent of bridge design services will be determined by TDOT Structures Division at a later date.

Schedule: The tentative letting is CY 2024. Plans development shall begin immediately after contract is finalized.

Deliverables: These include, but are not limited to: Preliminary, Site, Right-of-Way, and Construction Field Review plans; Final Right-of-Way and Construction plans; and Preliminary Bridge Layouts.

Item No. 6

Project Description and Location:

Provide Survey and Roadway and Structural design services for the widening of SR-96 from near Coleman Hill Road to Veterans Parkway, Williamson-Rutherford Counties. Structural design services will consist of preliminary bridge design and possible retaining wall and culvert design. The extent of bridge design services will be determined by TDOT Structures Division at a later date.

Schedule: The tentative letting is CY 2024. Plans development shall begin immediately after contract is finalized.

Deliverables: These include, but are not limited to: Preliminary, Site, Right-of-Way, and Construction Field Review plans; Final Right-of-Way and Construction plans; and Preliminary Bridge Layouts.

Item No. 7

Project Description and Location:

Provide Survey, Roadway and Structural Design, and Geotechnical services for the replacement of the (1) SR-96 bridge over the Harpeth River at LM 10.74 and (2) SR-6 (East Main Street) bridge over the Harpeth River at LM 12.51 in Williamson County. Structural design services will consist of preliminary bridge design and possible retaining wall and culvert design. The extent of bridge design and geotechnical services will be determined by TDOT at a later date.

Schedule: The tentative letting is CY 2021 for (1) and CY 2023 for (2). Plans development shall begin immediately after contract is finalized.

Deliverables: These include, but are not limited to: Preliminary, Site, Right-of-Way, and Construction Field Review plans; Final Right-of-Way and Construction plans, and Preliminary Bridge layouts.

Item No. 8

Project Description and Location:

Provide Survey and Roadway and Structural design services for I-24 interchange ramp improvements at SR-102 (Almaville Road, Exit 70) in Rutherford County. Structural design services will consist of possible retaining wall and culvert design.

Schedule: The tentative letting is CY 2023. Plans development shall begin immediately after contract is finalized.

Deliverables: These include, but are not limited to: Preliminary, Site, Right-of-Way, and Construction Field Review plans and Final Right-of-Way and Construction plans.

Item No. 9

Project Description and Location:

Provide Survey and Roadway and Structural design services for I-24 ramp improvements at SR-266 (Sam Ridley Parkway, Exit 66), SR-10 (South Church Street, Exit 81), and Joe B. Jackson Parkway (Exit 84) in Rutherford County. Structural design services will consist of possible retaining wall and culvert design.

Schedule: The tentative letting is CY 2023. Plans development shall begin immediately after contract is finalized.

Deliverables: These include, but are not limited to: Preliminary, Site, Right-of-Way, and Construction Field Review plans and Final Right-of-Way and Construction plans.

Item No. 10

Project Description and Location:

Provide Roadway and Structural design services for the widening of I-40 from west of US-641/SR-69 in Decatur County to 3.00 miles east of US-641/SR-69 in Benton County. The existing freeway will be widened to 6 lanes. Structural design services will consist of preliminary bridge design and possible retaining wall and culvert design. Extent of bridge designs will be determined by TDOT Structures Division at a later date.

Schedule: The tentative letting is CY 2022. Plans development shall begin immediately after contract is finalized.

Deliverables: These include, but are not limited to: Preliminary, Site, Right-of-Way, and Construction Field Review plans; Final Right-of-Way and Construction plans, and Preliminary Bridge layouts.

Item No. 11

Project Description and Location:

Provide Roadway and Structural design services for the widening of I-40 from 3.0 miles east of SR-69/US-641 to SR-191 in Benton County. The existing freeway will be widened to 6 lanes. Structural design services will consist of preliminary bridge design and possible retaining wall and culvert design. Extent of bridge designs will be determined by TDOT Structures Division at a later date.

Schedule: The tentative letting is CY 2022. Plans development shall begin immediately after contract is finalized.

Deliverables: These include but are not limited to: Preliminary, Site, Right-of-Way, and Construction Field Review plans; Final Right-of-Way and Construction plans; and Preliminary Bridge layouts.

Item No. 12

Project Description and Location:

Provide Survey, Roadway and Structural design, and Geotechnical services for the widening of SR-211 from SR-20 (US-412) in Dyersburg to SR-77 in Newbern in Dyer County. Structural design services consist of preliminary bridge design and possible retaining wall and culvert design. Extent of bridge designs to be determined at a later date by TDOT Structures Division

Schedule: The tentative letting is CY 2023. Plans development shall begin immediately after contract is finalized.

Deliverables: These include, but are not limited to: Preliminary, Site, Right-of-Way, and Construction Field Review plans; Final Right-of-Way and Construction plans; and Preliminary Bridge Layouts.

Item No. 13

Project Description and Location:

Provide Survey, Roadway design, Structural design and Geotechnical services the construction of a new section of I-69 from Rogers Road in Kentucky to SR-3 (US-45W & US-51) in Obion County. Structural design services will consist of preliminary bridge design and possible retaining wall and culvert design. Extent of bridge designs to be determined at a later date by TDOT Structures Division.

Schedule: The tentative letting date is CY 2022

Deliverables: These include, but are not limited to: Preliminary, Site, Right-of-Way, and Construction Field Review plans; Final Right-of-Way and Construction plans, and Preliminary Bridge layouts.

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 Daylight Time) Wednesday, May 6, 2020.** 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, including sub-consultants, 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, 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>.

Clay Bright
Commissioner
CB/JL/AR/AP

Roadway Design Division
Item/Project List for Advertisement April 2, 2020

Item #	County	Route	Description	Length (mi.)	Scope of Work
1	Coffee	SR-2	From Joe Hickerson Road to AEDC Road	2.13	Road Design Structural Design Geotechnical
2	Rhea	SR-30	From near Sky Drive to west of the Tennessee River bridge	4.37	Road Design Structural Design Geotechnical
3	Bledsoe	SR-28	From Sequatchie-Bledsoe County line to south of Mariah Farm Lane	3.41	Road Design Structural Design
4	Bledsoe	SR-28	From south of Mariah Farm Lane to north of Herman Smith Road	3.54	Road Design Structural Design
5	Williamson	SR-96	From I-840 to near Coleman Hill Road	4.0	Survey, Road Design, Structural Design Geotechnical
6	Williamson-Rutherford	SR-96	From near Coleman Hill Road to Veterans Parkway	2.9	Survey, Road Design, Structural Design
7	Williamson	Bridge Bundle	(a) SR-96 over Harpeth River, LM 10.74 (b) SR-6 (East Main Street) over Harpeth River, LM 12.51	n/a	Survey, Road Design, Structural Design Geotechnical
8	Rutherford	I-24	Interchange ramp improvements at SR-102 (Almaville Road), Exit 70	1.22	Survey, Road Design, Structural Design
9	Rutherford	I-24	Interchange Ramp Improvements for (1) Exit 66 at SR-266 (Sam Ridley Pkwy) (2) Exit 81 at SR-10 (S. Church Street) (3) Exit 84 at Joe B. Jackson Parkway	1.17 0.34 0.82	Survey, Road Design, Structural Design
10	Decatur-Benton	I-40	From 1.0 mile west of SR-69 (US-641) to 3.0 miles east of SR-69 (US-641)	4.0	Road Design Structural Design
11	Benton	I-40	From 3.0 miles east of SR-69 (US-641) to SR-191	4.15	Road Design Structural Design
12	Dyer	SR-211	From SR-20 (US-412) in Dyersburg to SR-77 in Newbern	6.32	Survey, Road Design, Structural Design Geotechnical

13	Obion	I-69	New construction from Rogers Road in Kentucky to SR-3 (US-45W & US-51) in Obion County	5.0	Survey Road Design Structural Design Geotechnical
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