Posted: 05-10-2024



### **Notice of Intent to Advertise**

### To Provide Preliminary Design & Environmental Services for the

# Knoxville Interstate 40 (I-40) Corridor Priority Investment Project

P.I.N. 135384.00 Knoxville, TN

Tennessee Department of Transportation-Region 1
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Knoxville, TN 37914
(865) 594-2400

#### **Notice of Intent to Advertise**

## Preliminary Design & Environmental (PD&E) Services for the Knoxville Interstate 40 (I-40) Corridor Priority Investment Project (collectively the "Project")

The Tennessee Department of Transportation ("TDOT") hereby posts the following Notice of Intent to Advertise ("NOIA") for services under a consultant services contract. TDOT intends to solicit responses from interested firms to deliver PD&E services for the Knoxville I-40 corridor investment project.

Please review Section 3 (Tentative Schedule of Events) to obtain solicitation information.

THIS IS A PUBLIC NOTICE ONLY. No document submittals are expected or required from this NOIA.

#### **Method of Communication**

All general communication of relevant information regarding this solicitation will be made via the TDOT Professional Services webpage.

Interested entities are advised that they remain responsible for checking the TDOT Professional Services web page on a regular basis for updates, clarifications, and announcements, as this is the official channel of communication for the Project.

#### Section 1 - GENERAL PROJECT INFORMATION AND SCOPE

TDOT intends to enter into a consultant services contract with a consultant that will set forth the scope of work needed to deliver the PD&E documentation for the Knoxville I-40 Corridor Priority Investment Project. The executed consultant services contract will establish the roles and responsibilities of the consultant and TDOT, provide details for the full scope of work, identify any federal requirements, and outline any other terms necessary to deliver the Project.

The proposed scope of work is expected to include the following:

Comprehensive approach to improvements to the I-40 corridor from the I-40/I-75 interchange to SR-158 including the interchanges of Watt Road and Campbell Station Road and the relocation of weigh stations.

This project will follow a two-phase development process as described below:

#### Phase 1

- A review of existing and previous plans for the corridor and once considered bypass ("Knoxville Beltway")
- A surveyed inventory of assets and conditions (pavement, structures, ramps, signage, ITS, lighting, signals, drainage, and other transportation infrastructure) and the identification of right-of-way and utilities along the corridor
- An assessment of existing and future corridor traffic and regional traffic patterns
- An assessment of safety issues along the corridor including ramps and other locations impacting the corridor

- Identification and evaluation of needs and solutions including but not limited to choice lanes
- Development of design options
- Environmental screening of design options, potentially including Planning and Environmental Linkages (PEL)
- Constructability assessment considering environmental, geotechnical, design, right-ofway, utilities, permitting, and construction for each design recommendation
- Estimated project costs for each design recommendation
- Recommendations on funding, financing, and construction delivery options
- Public involvement consistent with TDOT's Project Delivery Network (PDN)

#### Phase 2

- Based on the results of Phase 1, develop design package(s) for recommended concepts
- Conduct any additional traffic studies and modeling necessary for corridor improvements including development of Interchange Access Requests (IARs) studies for recommended interchange improvements
- Develop the NEPA and design deliverables for packages necessary for procurement of preferred alternatives (which may include one or more projects)
- Project support and other engineering services to ensure project recommendations advance consistent with the PDN

The scope of services will include, but not be limited to, planning, environmental, geotechnology, surveying, engineering design, traffic design, utilities, structures, and constructability. Additionally, Consultation and coordination with partner state and federal agencies as well as community and stakeholder engagement are envisioned as part of this project.

TDOT's target date for commencement of consultant services is September 2024.

Potential applicants should be aware that the Professional Services website will provide all official procurement information required for this Project. The full scope of work will be further defined in the advertisement.

Further Project information, including maps and past documentation, is available at the following website:

https://www.tn.gov/tdot/projects/projects-region-1/west-knoxville-corridor.html.

#### **Section 2 - SELECTION PROCESS**

TDOT anticipates awarding a consultant services contract to the successful proposer under a twophase procurement process pursuant to TDOT <u>Policy 301-01</u>, which anticipates the elimination of Phase I evaluations. TDOT intends to advertise the Project per <u>Section 3</u> (Tentative Schedule of Events). The solicitation will be posted on the Professional Services web page.

#### **Section 3 - TENTATIVE SCHEDULE OF EVENTS**

The following Tentative Schedule of Events represents TDOT's anticipated procurement schedule. TDOT reserves the right to adjust the schedule as it deems necessary.

TENTATIVE SCHEDULE OF EVENTS	
TDOT issues NOIA	May 10, 2024
TDOT advertises project	Week of May 27, 2024
Pre-submittal meeting	June 6, 2024
Phase II proposals due	July 3, 2024
Interviews scheduled	Week of July 15, 2024
Consultant Contract Executed	September, 2024

A non-mandatory, pre-submittal meeting will be conducted for the Project at Region 1. During this meeting, TDOT will provide information regarding the Project history, delivery goals, anticipated scope, and potential risks. There is no limitation on the number of participants. This presentation will be recorded, and participants will be provided the opportunity to ask questions during the allotted time. Any information provided by TDOT shall be considered as informational only and is subject to change. The meeting presentation and a list of attendees, including contact information, will be posted to the <u>Professional Services webpage</u> following the meeting.