



**OHIO TURNPIKE AND
INFRASTRUCTURE COMMISSION**

ADDENDUM NO. 1
ISSUED: MARCH 4, 2024

To

LOI NO. 8-2024

**REQUEST FOR LETTERS OF INTEREST (LOIs) FOR PROFESSIONAL ENGINEERING
SERVICES
PROJECT NO. 71-24-02**

ISSUED: FEBRUARY 23, 2024

LETTERS OF INTEREST DUE DATE: 5:00 P.M. (Eastern) MARCH 15, 2024

ATTENTION OF RESPONDENTS IS DIRECTED TO:

Revised Exhibit A – Draft Scope of Services

ANSWERS TO QUESTIONS RECEIVED THROUGH 5:00 PM ON MARCH 1, 2024:

Issued by the Ohio Turnpike and Infrastructure Commission through Aimee W. Lane, Esq., Director of Contracts Administration

Aimee W. Lane

Aimee W. Lane, Esq.,
Director of Contracts Administration

MARCH 4, 2024
Date

ANSWERS TO QUESTIONS RECEIVED THROUGH 5:00 P.M. ON MARCH 1, 2024:

Q#1 Exhibit A, Item B. 10. Indicates Plans shall be prepared for anticipated 2024/2025 construction, with final Plans, Specification, and Estimate due to the Commission on August 1, 2024. With the scope of this project, including the need for site investigations, engineering evaluations, geotechnical services, in addition to design development and plan reviews, is this due date to the Commission negotiable?

A#1 The OTIC has revised Exhibit A, Draft Scope of Services, Item B. 10., to accommodate additional time that may be needed to complete the necessary investigations and construction plans. The revised Exhibit A is included with this addendum which indicates final Plans, Specification, and Estimate due to the Commission on or before December 31, 2024.

END OF ADDENDUM NO. 1

EXHIBIT A
DRAFT SCOPE OF SERVICES
PROJECT NO. 71-24-02

A. PROJECT OVERVIEW

Project No. 71-24-02 includes, but is not limited to:

- a. Design of Overhead Dynamic Message Signs (DMS) – Full-Size Walk-In at various locations along the **Ohio Turnpike Mainline**. Approximately 10 locations in each direction along the Mainline. Design shall follow ODOT Traffic Engineering Manual Section 13 – Intelligent Transportation Systems.
- b. Design of Variable Speed Limit (VSL) signs to be installed at strategic locations between **MP 91 and MP 110 along the Ohio Turnpike Mainline**. Design shall follow ODOT Traffic Engineering Manual Section 13 – Intelligent Transportation Systems.
- c. Determination and Evaluation of locations for DMS and VSL installations.
- d. CCTV Cameras and system integration to be included and installed along with Overhead Dynamic Message Signs and Variable Speed Limit Sign Locations.
- e. Performance of a site inspection and engineering investigation of each proposed location for verification of utilities and ability to integrate with existing OTIC ITS infrastructure.
- f. Performance of geotechnical investigations and report for proposed foundation designs.
- g. Preparation of an engineering report summarizing the site inspection and engineering investigation.
- h. Preparation of maintenance of traffic plans to construct the proposed work while maintaining traffic on the Ohio Turnpike for each DMS or VSL location along the Mainline.
- i. Communication and coordination with any utilities and all stakeholders, including obtaining the necessary approvals and access required concerning the property interests of others.
- j. Consultation with the Commission staff on the recommendations.
- k. Preparation of final Construction Plans and Specifications for bidding.
- l. Provide engineering support during construction.
- m. Prepare record drawings and plans reflecting the as-built condition of each location.

B. SITE INSPECTION/ENGINEERING REPORT/DESIGN/PLAN PREPARATION– PHASE I

The complete scope of this Phase will be further refined at a “Scope of Work” meeting with the Consultant. A partial scope of this phase is as follows:

Ohio Turnpike
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1. Site inspections and engineering investigation shall be performed to determine all locations, estimated quantities, and feasibility to integrate into existing OTIC ITS infrastructure. The Consultant is to determine the project limits, subject to the approval of the Chief Engineer.
2. Preparation of an engineering report summarizing the site inspection and engineering investigation, including all recommendations, as well as project limits and project staging recommendations. The Consultant shall also provide a recommended design and construction schedule.
3. Preparation of Construction Drawings and Contract Documents for bidding. The Construction Drawings and Contract Documents items shall address, but not be limited to, those items listed in the Project Overview.
4. Additional Specifications and Special Provisions shall be prepared if not covered by ODOT Specifications and the Ohio Turnpike & Infrastructure Commission's Special Provisions. Specifications and Special Provisions submitted by the Consultant shall include reference to any and all required permits to complete the Project.
5. Preparation of all required Temporary Traffic Control Plans on the Turnpike. The Consultant shall coordinate with any project stakeholders as appropriate for the Project.
6. Communication and coordination with all stakeholders during the design and construction activities to prevent conflicts with other planned projects and to address concerns of the stakeholders and to facilitate timely design completion.
7. Preparation of a construction cost estimate for the project.
8. Answer any and all questions during the bidding process as to the design and constructability of the project.
9. Review and evaluation of construction bids received for the Project and submission of a recommendation concerning award to the Chief Engineer.
10. Plans shall be prepared for the ~~anticipated—2024/2025~~ construction, with Final Plans, Specifications, and Estimate due to the Commission on ~~or before August~~ **December 31, 2024**.

C. ENGINEERING SUPPORT DURING CONSTRUCTION – PHASE II

The Consultant is to provide engineering support during construction operations as designated by the Commission. Construction services are to include, but not be limited to, the following:

1. Consulting with the Commission on all questions of engineering with regard to construction of the Project.
2. Reviewing the Contractor's fabrication Plans, material and products submittals and brochures and shop drawing submittals. Advising the Commission on the acceptability of such submittals.
3. Oversee and confirm completion of any and all testing requirements within ODOT TEM Section 13- Intelligent Transportation Systems for installation and integration of these new systems into existing OTIC ITS infrastructure.
4. Preparing Record Plans of the completed construction from information provided by the construction contractor and field records of construction activity. Revisions are to be noted on the original Project AutoCAD drawings.

D. GENERAL

The Commission expects three stages of design review to occur. In addition to the Commission's Engineering staff performing reviews at each stage, the Commission anticipates causing a third-party engineering consultant to review each deliverable. The three design review stages are anticipated upon the following milestones: (1) completion of site investigations/evaluations and completion of Preliminary Plans (Stage 1); (2) completion of Detailed Design (Stage 2); and (3) completion of Final Plans (Stage 3). Consultants shall incorporate review time of at least three (3) weeks for each stage into its design schedule.

The Commission's Sample Specifications, Standard Drawings, Standard Conditions for Public Improvement Contracts, and original Construction Plans are available for download through .ftp site system upon request from any interested firm with a 2023-2024 Biennial Statement of Qualifications on file with the Commission.