

PROFESSIONAL SERVICES BULLETIN 18-2

ADDENDUM 2

ADDENDUM 2 does not change the due date or time.

STATEMENTS OF INTEREST are due by 4:30:00 p.m. (local time)

Due Date: April 24, 2018

Successful Offerors will be notified.

**Overall results will be posted on the Illinois
Procurement Bulletin.**

No. 18-2 Addendum 2

Date April 3, 2018

ISTHA web site: www.illinoistollway.com



Illinois Tollway
2700 Ogden Avenue, Downers Grove, IL 60515

**ADDENDUM NO 2
TO
PROFESSIONAL SERVICES BULLETIN No 18-2**

April 3, 2018

Addendum No 2 does not change the due date or time. Statements of Interest are due via the e-Builder process:

<https://app.e-builder.net/public/publicLanding.aspx?QS=8b550cb238ba4d768a53aa87d3c9cdcd>
to the Illinois State Toll Highway Authority, by 4:30:00 p.m. Central Time, April 24, 2018.

NOTES:

- D/M/WBE and VOS/SDVOSBE participation goals:
 - D/M/WBE and VOS/SDVOSBE participation goals have been revised for item numbers 2, 5, 6, 8 and 9.
- Questions:
 - The following questions were received in the e-Builder SOI Mailbox and are addressed below. Resulting changes are summarized below:

QUESTIONS: The Tollway has received the following questions to PSB 18-2 via the e-Builder SOI Mailbox. The Tollway offers the following responses:

Question 1: What is the typical number of projects and duration of the projects on the On-call and as needed CMS?

Response: The number of projects and duration of the projects varies.

Question 2: Is the On-call and as needed CMS a long term assignment?

Response: The assignment is typical until the budget is depleted.

Question 3: Item 4 indicates that the Construction Estimate is listed for Category A--\$0 to \$10 Million. However, Item #3, which is similar in project length, is listed as a Category C--\$25 Million to \$50 Million in construction cost. Since Item #4 also includes possible bridge repairs to the I-88 Bridges over the Fox River, could you confirm: **3.1)** Fox River Bridge Repairs are a part of the Proposed Scope of Work, and **3.2)** Randall Road crossroad bridge over I-88 Bridge Repair is NOT in the Project Scope of Work and, **3.3)** The Construction Cost Estimate is indeed \$10 Million or less.

Response 3.1: The Tollway assumes the Fox River bridge may need repairs. The Tollway is soliciting for a Phase II Engineering services to verify this assumption.

Response 3.2: Correct.

Response 3.3: Correct.

Question 4: Under Guidelines for Submitting Statements of Interest (SOI), 4.3.4 it states Each SOI must be submitted using the following basic format: Is a Cover Sheet and Table of Contents required since documents are being uploaded to the e-Builder system? If so, should these be uploaded as Other Documents?

Response: A Cover Sheet and Table of Contents are required. They must be submitted on the same document as the Statement of Interest (SOI).

Question 5: Under 4.4.4 Instructions for e-Builder Submittal it states that if your firm is registered on the IPG, include your IPG registration number. Where should this number be listed?

Response: On the Disclosure Forms (Forms A or Forms B).

Question 6: Items 6, 8, and 9 indicate 0% Veteran Participation. Is this intentional? Please explain.

Response: D/M/WBE and VOS/SDVOSBE participation goals have been revised for item numbers 2, 5, 6, 8 and 9 in this Addendum No 2.

Question 7: For Item #6 Key Personnel, can the person who assumes role as Project Manager and the person who assumes role as Resident Engineer be the same individual?

Response: Yes.

END OF QUESTIONS

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1.5.2 Item 2. RR-18-4382, Tri-State Tollway, Stearns School Road Bridge Reconstruction, (M.P. 7.5)

This project has a 20% D/M/WBE participation goal and 3% VOS/SDVOSBE participation goal.

Phase II engineering services are required for the preparation of contract plans and specifications for the proposed reconstruction and widening of the Stearns School Road bridge on the Tri-State Tollway at (M.P. 7.5) in Lake County, Illinois. The Tollway is finalizing design and construction limits; therefore the Tollway may modify project limits and scope at the time of negotiations.

The work generally encompasses bridge design and shall include but not be limited to the following:

1. Roadway design.
2. Reconstruction or rehabilitation / widening of the bridge.
3. New drainage structures and modification of existing drainage system.
4. Provide erosion control for all construction zones.
5. Provide design of appropriate landscape and soil erosion / sedimentation control measures as necessary in accordance with the Tollway's Environmental Studies manual.
6. Provide pavement markings, delineators and signage for the contract limits.
7. Provide barrier warrant analysis for all necessary locations and installation of guardrail, anchors and terminals to conform to the current AASHTO Guidelines and Illinois Tollway criteria.
8. Provide maintenance of traffic plans including those for impacts to local facilities.
9. Protection and / or relocation of utilities.
10. All other appurtenant and miscellaneous items.

Construction estimate: Category A.

Firms must be prequalified by IDOT in the following categories:

Highways (Freeways) Structures (Highway Bridges: Simple)

Key personnel listed in Exhibit A for this project must include:

- The person who will assume the duties of the Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of the Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will be responsible for roadway design related issues (must be an Illinois Licensed Professional Engineer).
- The person who will be responsible for structural design related issues (must be an Illinois Licensed Structural Engineer).
- The person(s) who will perform the QC/QA review work of all milestone submittals, who must be an Illinois Licensed Professional Engineer for roadway elements and an Illinois Licensed Structural Engineer for structural elements.

Schedule: Design for this project is scheduled to start in 2018. Construction of this project is not scheduled.

The Consultant must have MicroStation capabilities. All final documents shall be submitted in hard copy and electronic format and follow the CADD STANDARDS Manual.

This project will be managed through the Tollway's web-based project management system. The Consultant will be required to participate in these procedures and will receive training on the system.

1.5.5 Item 5. RR-18-9008, Systemwide, Design Upon Request, Non-Roadway

This project has a 22% D/M/WBE participation goal and 2% VOS/SDVOSBE participation goal.

Phase II engineering services are required for work tasks that may include preparation of contract plans and engineering studies and other technical services as directed by the Tollway. Typical tasks will include projects that are required for the Tollway system, and may include, but not be limited to:

1. Job Order Contracting (JOC) tasks where the preparation of contract plans are required.
2. On call and as-needed work related on the Tollway system.

The upper limit of compensation will be set at \$2,000,000 to be authorized for use as individual projects are needed. Individual task orders will be negotiated for a specific fee at the time they are issued during the contract.

The prime firm must be prequalified by IDOT in the following categories:

Highways (Freeways)
Structures (Highway Bridges: Typical)
Special Services (Architecture)
Special Services (Electrical Engineering)
Special Services (Mechanical Engineering)

The Tollway will allow a Prime consultant to meet the prequalifications for Structures (Highway Bridges: Typical), Special Services (Architecture), Special Services (Electrical Engineering) and Special Services (Mechanical Engineering) through a subconsultant.

Key personnel listed in Exhibit A for this project must include:

- The person who will assume the duties of the Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of the Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will be responsible for roadway design related issues (must be an Illinois Licensed Professional Engineer).
- The person who will be responsible for structural design related issues (must be an Illinois Licensed Structural Engineer).
- The person who will be responsible for architectural related issues (must be an Illinois Licensed Professional Architect).
- The person who will be responsible for electrical design related issues (must be an Illinois Licensed Professional Engineer).
- The person who will be responsible for mechanical design related issues (must be an Illinois Licensed Professional Engineer).
- The person(s) who will perform the QC/QA review work of all milestone submittals, who must be an Illinois Licensed Professional Engineer for roadway elements and an Illinois Licensed Structural Engineer for structural elements.

Schedule: This project is scheduled to start in 2018. Construction of this project is not scheduled.

The Consultant must have MicroStation capabilities. All final documents shall be submitted in hard copy and electronic format, including a 3-D Model, and follow the CADD Standards Manual.

This project will be managed through the Tollway's web-based project management system. The Consultant will be required to participate in these procedures and will receive training on the system.

1.5.6 Item 6. I-18-4380, Elgin O'Hare Western Access, I-294 (Grand Avenue to Wolf Road)

This project has a 26% D/M/WBE participation goal and 2% VOS/SDVOSBE participation goal.

Phase III engineering services are required for the construction inspection, and supervision on the Tri-State Tollway from Grand Avenue to Wolf Road in DuPage and Cook Counties, Illinois.

The Consultant will perform on-site inspection, review layout of contract including design changes, provide geotechnical inspection and testing, prepare records, maintain documentation, submit pay estimates and change orders and any other duties requiring the services of an engineer to complete this project on a timely basis and in accordance with Tollway specifications. The Consultant may be required to review and make comments on Pre-Final Design Plans submitted to the Tollway for constructability. The Consultant must complete and submit final measurements, calculations and final contract documents to the Tollway no later than six (6) weeks after completion of Punch List for the project.

Construction Estimate: Category F

Firms must be prequalified by IDOT in the following categories:

**Special Services (Construction Inspection)
Highways (Freeways)
Structures (Highway Bridges: Typical)**

The Tollway will allow a prime consultant to meet the prequalifications for Highways (Freeways) and Structures (Highway Bridges: Typical) through a subconsultant.

Key personnel listed in Exhibit A for this project must include:

- The person who will assume duties as Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will be responsible for roadway design related issues (must be an Illinois Licensed Professional Engineer).
- The person who will be responsible for structural design related issues (must be an Illinois Licensed Structural Engineer).
- The Resident Engineer.
- The Materials Coordinator.
- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Document certificate. **Include the Documentation Certificate Number for IDOT class S-14, Documentation of Contract Quantities.**)
- The Materials QA Technician.

Schedule: This project is scheduled to start in fall 2018.

The Consultant must have MicroStation capabilities. All final documents shall be submitted in hard copy and electronic format and follow the CADD Standards Manual.

This project will be managed through the Tollway's web-based project management system. The Consultant will be required to participate in these procedures and will receive training on the system.

The Tollway will furnish the Consultant with guidelines for the Consultant's Quality Program (CQP). The CQP is due fourteen (14) days after Notice to Proceed.

The Consultant who is selected for this project will be notified and scheduled to attend a scope briefing at the Tollway Central Administration office building in Downers Grove.

1.5.8 Item 8. I-16-4274, Reagan Memorial Tollway, Illinois Route 47 Interchange, M.P. 109.3

This project has a 25% D/M/WBE participation goal and 1% VOS/SDVOSBE participation goal.

Phase III engineering services are required for the construction inspection and supervision for the proposed interchange at Illinois Route 47 on the Reagan Memorial Tollway at M.P. 109.3 in Kane County, Illinois.

The Consultant will perform on-site inspection, review layout of contract including design changes, provide geotechnical inspection and testing, prepare records, maintain documentation, submit pay estimates and change orders and any other duties requiring the services of an engineer to complete this project on a timely basis and in accordance with Tollway specifications. The Consultant may be required to review and make comments on Pre-Final Design Plans submitted to the Tollway for constructability. The Consultant must complete and submit final measurements, calculations and final contract documents to the Tollway no later than six (6) weeks after completion of Punch List for the project.

Construction estimate: Category B.

Firms must be prequalified by IDOT in the following category:

Special Services (Construction Inspection)

Key personnel listed in Exhibit A for this project must include:

- The person who will assume the duties of the Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The Resident Engineer.
- The Materials Coordinator.
- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Document certificate. **Include the Documentation Certificate Number for IDOT class S-14, Documentation of Contract Quantities.**)
- The Materials QA Technician.

Schedule: This project is scheduled to start in Spring 2019.

The Consultant must have MicroStation capabilities. All final documents shall be submitted in hard copy and electronic format and follow the CADD Standards Manual.

This project will be managed through the Tollway's web-based project management system. The Consultant will be required to participate in these procedures and will receive training on the system.

The Tollway will furnish the Consultant with guidelines for the Consultant's Quality Program (CQP). The CQP is due fourteen (14) days after Notice to Proceed.

The Consultant who is selected for this project will be notified and scheduled to attend a scope briefing at the Tollway Central Administration office building in Downers Grove.

1.5.9 Item 9. RR-18-4378, Systemwide, Construction Management Upon Request

This project has a 25% D/M/WBE participation goal and 1% VOS/SDVOSBE participation goal.

Phase III engineering services are required for the construction inspection, and supervision at selected locations on the Tollway system. Work orders under the blanket agreement will be negotiated and authorized by the Tollway on an as-needed basis. Typical tasks will include projects that are required for the Tollway system, and may include, but not be limited to:

This contract may include, but not be limited to, the following contracts:

1. Systemwide Ramp Plaza Loops, Treadles, and Pavement Repair.
2. Systemwide Ramp Advisory Signing.
3. On call and as-needed work related on the Tollway system.

The upper limit of compensation will be set at \$2,500,000 to be authorized for use as individual projects are needed. Individual task orders will be negotiated for a specific fee at the time they are issued during the contract.

The Consultant will perform on-site inspection, review layout of contract including design changes, provide geotechnical inspection and testing, prepare records, maintain documentation, submit pay estimates and change orders and any other duties requiring the services of an engineer to complete this project on a timely basis and in accordance with Tollway specifications. The Consultant may be required to review and make comments on Pre-Final Design Plans submitted to the Tollway for constructability. The Consultant must complete and submit final measurements, calculations and final contract documents to the Tollway no later than six (6) weeks after completion of Punch List for the project.

Firms must be prequalified by IDOT in the following category:

Special Services (Construction Inspection)

Key personnel listed in Exhibit A for this project must include:

- The person who will assume the duties of the Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The Resident Engineer.
- The Materials Coordinator.
- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Document certificate. **Include the Documentation Certificate Number for IDOT class S-14, Documentation of Contract Quantities.**)
- The Materials QA Technician.

Schedule: This project is scheduled to start in 2018.

The Consultant must have MicroStation capabilities. All final documents shall be submitted in hard copy and electronic format and follow the CADD Standards Manual.

This project will be managed through the Tollway's web-based project management system. The Consultant will be required to participate in these procedures and will receive training on the system.

The Tollway will furnish the Consultant with guidelines for the Consultant's Quality Program (CQP). The CQP is due fourteen (14) days after Notice to Proceed.