

**ADDENDUM NO. 1
TO
PROFESSIONAL SERVICES BULLETIN No. 13-4**

October 16, 2013

For which Statements of Interest are due by 4:30 p.m. Central Standard Time to the Illinois State Toll Highway Authority at their offices, 2700 Ogden Avenue, Downers Grove, Illinois 60515, October 23, 2013.

QUESTIONS: The Tollway has received the following questions to PSB 13-4 via email to the SOIPSB13-4 mail box. The Tollway offers the following responses:

Question 1: The footer for the disclosures for 13-4 found here has the wrong PSB noted in the footer. Is this ok to complete and submit for 13-4 or will the Tollway update the file on their website?

Response: The corrected disclosures have been updated and posted to the Web for PSB 13-4.

Question 2: Item 5 states that the prequalification required for the project is **Highways (Freeways)** and **Structures (Highway Bridges: Typical)**. The key personnel required to be listed on the Exhibit indicates that the people responsible for electrical design and mechanical design also be identified. Does the Exhibit A requirement also require the firm to be prequalified in **Special Services (Electrical Engineering)** and **Special Services (Mechanical Engineering)**, similar to the other DUR items in the Bulletin? Please clarify.

Response: Please see revised A-9R page. This item does not require firms to be prequalified in **Special Services (Electrical Engineering)** and **Special Services (Mechanical Engineering)**. Key personnel for electrical and mechanical design related issues do not need to be listed on Exhibit A.

Question 3: For Item 1, the ramp descriptions for the first and last bullets appear to be describing the same ramp. Please clarify the differences between the two ramp descriptions.

Response: There are two structures proposed along the same ramp carrying the Northbound Western Access to Westbound Elgin O'Hare traffic movement. The last structure listed carries the aforementioned ramp over the Southbound Western Access to Westbound Elgin O'Hare Ramp (which includes a structure which carries the ramp over railroads and York Road).

Question 4: For Item 1, please verify that this project is only requiring **Structures (Highway Bridges: Typical)**. Considering the geometry and curved alignment described, it appears to be an **Advanced Typical or Complex bridge**.

Response: Yes, the **Structures (Highway Bridges: Complex)** prequalification category will be required for Item 1. The Tollway will allow a Prime consultant to meet the prequalification for **Structures (Highway Bridges: Complex)** through a subconsultant. Please see revised A-1R and A-2R pages.

Question 5: Regarding the preparation of Plats and Legal Descriptions as described in points 12 and 13 for Items 1 and 2 respectively; is the prequalification category of **Special Services - Surveying** a requirement?

Response: Yes, the **Special Services (Surveying)** category will be required. The Tollway will allow a Prime consultant to meet the prequalification for **Special Services (Surveying)** through a subconsultant. Please see revised A-1R, A-2R, and A-3R pages.

Question 6: If you are a DMWBE subconsultant on a DUR, are you precluded from becoming a DMWBE subconsultant on a CUR?

Response: No.

Question 7: If you are a partner in a soft JV, can you submit as a Prime on the same Item(s) on which the soft JV is submitting?

Response: Yes.

Question 8: Page 45 of PSB-4 states, "Each Joint Venture participant shall submit outstanding work obligations, certification and disclosure forms."

We understand that the Disclosure Forms are to be submitted for Instructions provide for JV Team Member using the file naming conventions as indicated on page 18 in the PSB (abdDS_JV.pdf and defDS_JV.)

One Certification by Principal is to be signed by the Managing Partner.

Please clarify submittal of Current Obligations, Exhibit C, when submitting as a JV. How is Exhibit C to be submitted?

- Only the Managing Partner?
- One .pdf file that includes the current obligation forms for each JV partner?
- 2 separate .pdf documents with file naming conventions similar to the disclosure form?

Response: You may submit either one .pdf file that includes the current obligation forms for each JV partner, or you may submit two separate .pdf documents with file naming conventions similar to the disclosure form.

Question 9: Are subconsultants required to complete the Certification/Disclosure forms?

The Frequently Asked Questions state that subconsultants' Certification/Disclosure forms should be submitted upon selection, which contradicts the Certification/Disclosure form, which states that the form has to be submitted for both the vendor and subcontractors and "a bid, offer, or proposal that does not include this form shall be considered non-responsive."

Should subconsultant Certification/Disclosure forms be submitted with the SOIs?

Response: No. Subconsultants will be required to submit Certifications/Disclosures once they are selected for a sub-award. Only the Prime consultant is required to submit Certifications/Disclosures with the SOI.

Question 10: Item 2, is railroad coordination involved in this project?

Response: Yes, coordination with railroads will be required.

Question 11: Item 2, is single point urban interchange proposed at this location?

Response: No.

Question 12: When entering into a Mentor Protégé Program does the Protégé firm need to be prequalified by IDOT in the category of work they are performing?

Response: Yes, the Protégé firm must be prequalified by the IDOT in the category of work they are performing. An exception exists when the Protégé firm is being mentored in that same exact category. In that case, the Protégé does not need to be prequalified by IDOT.

Question 13: Item 7, can the prequalification category of **Special Services (Architecture)** be met by a subconsultant?

Response: The prequalification of **Special Services (Architecture)** is not required for this item. Please see revised A-13R page.

Question 14: On the Certification/Disclosures form, Step 8 guidelines state: "Contracts, pending contracts, bids, proposals, subcontracts, leases or other ongoing procurement relationships with units of State of Illinois government include contracts and subcontracts – even those that have not yet been awarded." Do we need to list each Statement of Interest submitted to IDOT on the last PTB (which hasn't been awarded yet), even though IDOT will only award one project per firm? Or is it sufficient to say we submitted 9 Statements of Interest and list only the highest contract value of the 9?

Response: It is sufficient to say you submitted nine Statements of Interest on the last PTB.

Question 15: Can you please advise how Exhibit D file should be labeled for the submittal e-mail, or should it be included at the end of the Exhibit A file?

Response: You may include it in the Exhibit A file.

Question 16: Can you please advise whether we can/should provide any additional materials not noted in the Request Document (Company Profile, SOI text, cover letter, project team org chart, etc.)

Response: Please see "Guidelines for submitting statements of interest (SOI)" on page 13.

END OF ADDENDUM

1. **I-13-4622, Elgin O'Hare Western Access, Western Terminal Interchange**

This project has a 25% D/M/WBE participation goal.

Phase II engineering services are required for the preparation of contract plans and specifications for proposed Western Terminal Interchange near the proposed EOWA and O'Hare Airport near Illinois Route 83 in DuPage 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 interchange design and shall include but not be limited to the following:

1. Design of new bridges over EOWA ramps, railroads, York Road and Frontage Roads.
2. Design of new mainline and ramp pavements as defined by the Tollway.
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 roadway lighting as required by the Tollway's Lighting Standards.
9. Provide maintenance of traffic plans including those for impacts to local facilities.
10. Perform detailed design and develop plans to rehabilitate cross road structures.
11. Protection and / or relocation of utilities.
12. Preparation of plats of acquisition and legal descriptions.
13. All other appurtenant and miscellaneous items.

The following structures are included in this project:

- Northbound Western Access to Westbound Elgin O'Hare Expressway Ramp over Southbound Western Access to Westbound Elgin O'Hare Expressway Ramps.
- Eastbound Elgin O'Hare Expressway to Western Access Ramps over South Frontage Road, York Road and Railroads.
- Southbound Western Access to Westbound Elgin O'Hare Expressway Ramp over Railroads and over York Road.
- Northbound Western Access to Westbound Elgin O'Hare Expressway Ramp over Southbound Western Access to Westbound Elgin O'Hare Expressway Ramp, Western Access, Railroads and York Road.

Construction estimate: Category F.

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

Highways (Freeway)
Structures (Highway Bridges: Complex)
Special Plans (Lighting: Complex)
Special Plans (Traffic Signals)
Special Services (Surveying)

The Tollway will allow a Prime consultant to meet the prequalification for Structures (Highway Bridges: Complex) Special Plans (Lighting: Complex), Special Plans (Traffic Signals), Structures (Highway Bridges: Complex) and Special Services (Surveying) 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 drainage 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: Design for this project is scheduled to start in Spring 2014. Construction of this project is scheduled to start in Spring 2016 and be completed by Spring 2023.

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

2. I-13-4623, Elgin O'Hare Western Access, IL 19 (West Irving Park Road) Interchange

This project has a 20% D/M/WBE participation goal.

Phase II engineering services are required for the preparation of contract plans and specifications for proposed IL 19 (West Irving Park Road) interchange with the proposed Elgin O'Hare West Access in DuPage 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 interchange design and shall include but not be limited to the following:

1. Design of new bridges over IL 19 as defined by the Interchange Design Study (IDS) prepared by others.
2. Design of new mainline and ramp pavements as defined by the Tollway.
3. Design of All Electronic Tolling infrastructure.
4. New drainage structures and modification of existing drainage system.
5. Provide erosion control for all construction zones.
6. Provide design of appropriate landscape and soil erosion/sedimentation control measures as necessary in accordance with the Tollway's Environmental Studies manual.
7. Provide pavement markings, delineators and signage for the contract limits.
8. 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.
9. Provide roadway lighting as required by the Tollway's Lighting Standards.
10. Provide maintenance of traffic plans including those for impacts to local facilities.
11. Perform detailed design and develop plans to rehabilitate cross road structures.
12. Protection and / or relocation of utilities.
13. Preparation of plats of acquisition and legal descriptions.
14. All other appurtenant and miscellaneous items.

The following structures are included in this project:

- IL 19, two mainline bridges

Construction estimate: Category D.

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

Highways (Freeway)
Structures (Highway Bridges: Typical)
Special Plans (Lighting: Complex)
Special Plans (Traffic Signals)
Special Services (Surveying)

The Tollway will allow a Prime consultant to meet the prequalification for Special Plans (Lighting: Complex), Special Services (Traffic Signals) and Special Services (Surveying) through a subconsultant.

5. RR-13-5681, Design Upon Request - Systemwide

This project has a 20% D/M/WBE 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:

Work scheduled for design in 2014:

1. On call and as- needed work related to the Tollway system.

Work scheduled for design in 2015:

2. Intermittent pavement repair.
3. Sign structure, noise abatement wall and retaining wall repairs systemwide.
4. Bridge structure repairs.
5. On call and as- needed work related to the Tollway system.

Work scheduled for design in 2016:

6. Ramp reconstruction/rehabilitation on I-294/I-88.
7. Intermittent pavement repair.
8. On call and as- needed work related to the Tollway system.

The upper limit of compensation will be set at \$4,000,000 to be authorized for use as individual projects are needed.

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

**Highways (Freeway)
Structures (Highway Bridges: Typical)**

The Tollway will allow a Prime consultant to meet the prequalification for Structures (Highway Bridges: Typical) through a subconsultant.

Key personnel listed on 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).
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- 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.

7. I-13-4625, Elgin O'Hare Western Access, Design and Construction Management Services Upon Request

This project has a 20% D/M/WBE participation goal.

Phase II and Phase III engineering services are required for the preparation of contract plans and specifications, construction inspection, and supervision at selected locations for various projects on the Elgin O'Hare Western Access corridor (EOWA) in DuPage and Cook Counties, Illinois. The Consultant is expected to be knowledgeable in Intelligent Transportation Systems (ITS). Work orders under the blanket agreement will be negotiated and authorized by the Tollway on an as-needed basis. Typical tasks will include, but not be limited to:

1. ITS Fiber Installation from US 20 to I-290.
2. On call and as- needed work related to the EOWA corridor.

The upper limit of compensation will be set at \$3,000,000 to be authorized for use as individual projects are needed.

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 individuals who would be assigned this responsibility should be specified. 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.

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

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

**Special Services (Electrical Engineering)
Special Services (Mechanical Engineering)**

In addition, the prime firm, or their subconsultant, must demonstrate a minimum of five (5) years' experience in ITS as related to transportation projects. Special consideration will be given to firms demonstrating experience in highway ITS.

The Tollway will allow a prime firm to meet the prequalifications for Highways (Freeway), Structures (Highway Bridges: Typical) Special Services (Electrical Engineering) and Special Services (Mechanical Engineering) through a subconsultant..

Key personnel listed on 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).