



City of Phoenix
OFFICE OF THE CITY ENGINEER
DESIGN AND CONSTRUCTION PROCUREMENT
200 West Washington Street, 6th Floor
Phoenix, Arizona 85003-1611

**STREET TRANSPORTATION DEPARTMENT
BRIDGE ASSET MANAGEMENT AND INSPECTION
ON-CALL SERVICES
ST85110009**

**PROCUREPHX PRODUCT CATEGORY CODE 925000000
RFx 6000000720**

NOTIFICATION LETTER NO. 2

ISSUE DATE: June 5, 2019

Notifications posted on Current Opportunities webpage and City of Phoenix's ProcurePHX system

This notification letter shall become part of the Request for Qualifications (RFQ) for the above referenced project.

Questions and Responses:

QUESTION: Is the scope of the Valley Metro structures limited to structures located within the City of Phoenix, or do they encompass all Valley Metro structures? During the pre-proposal meeting, the Tempe Town Lake Bridge was mentioned as a structure that will be inspected under this contract.

ANSWER: Valley Metro structures are located along the rail system and some are outside the City of Phoenix limits.

QUESTION: Are these new, initial bridge inspections or are they continuations of existing, previously completed inspections (i.e. Routine versus Initial)?

ANSWER: The City of Phoenix has a very well established bridge inspection program that clearly defines the type of inspection at the given time of performing it.

QUESTION: Since these are non-NBI bridges and inspections, will it be necessary to set up all the NBI coded data and information for the typical Structure Inventory & Appraisal (SI & A) sheets?

ANSWER: The RFQ is clear on how the inspections will be performed on all structures.

QUESTION: Is experience listed for team members limited to experience only with the current firm, or does this include each team member's personal, professional experience?

ANSWER: A team member's personnel experience can be from previous firm(s) experience and should be noted as such. But that person(s) experience from previous employment cannot be represented as the 'current firm' having that experience.

QUESTION: Is team member experience only for bridge inspections, or will it include all professional experience in bridge work including design, construction administration, etc.?

ANSWER: Refer to RFQ, this Notification, and Exhibit A.

QUESTION: Are references only limited to the firm's bridge inspection experience, or does that include all professional work involving bridge projects?

ANSWER: The references must be related to bridge inspection experience.

QUESTION: How will the award of contract work be divided amongst the two firms selected, if two firms are selected for the six (6) year contract term?

ANSWER: Work is on an as-needed basis/no guarantee of work. It is the intention of the City to spread the work amongst firms selected. Performance, availability, capability, cost, etc. may be taken into consideration for the assignment of projects/work requests.

QUESTION: How will bridges be assigned (in blocks?) and who is responsible for the inspection schedule?

ANSWER: It is anticipated for bridges to be assigned in blocks with locations being as near each other as possible. The structures are inspected on the required standard frequency per the City of Phoenix database; the field inspection procedures to sequence the activities are up to the firm. Firms will be responsible for the inspection schedule.

QUESTION: Under Section II, Scope of Work (page 1), there is a requirement for an "OSHA trained and certified compliant rescue team". Can we clarify what this specifically is asking for? From our history with technical access and rescue training, we do not know that this certification technically exists. OSHA does not certify, nor does OSHA have specific training with specific criteria. Is third party certification of technical access and rescue sufficient?

ANSWER: See below for revision to the RFQ.

QUESTION: Will there be underwater bridge inspections?

ANSWER: Underwater bridge inspections will be assigned on a separate task if needed.

QUESTION: Is ADOT's database going to be used or the City's?

ANSWER: The City's database will be used but it follows the requirements of ADOT.

QUESTION: Will there be Federal funding used on this project?

ANSWER: No.

QUESTION: Are Federal guidelines (LPA hours/ADOT) going to be used?

ANSWER: Firms will be expected to conform to Federal guidelines even though not using Federal funds.

QUESTION: Are we allowed to put photos on our cover and it still doesn't count in the 12-page limit?

ANSWER: If the photos or content are deemed ratable criteria, i.e. photos giving a project location, a project photo, project advertising, charts, etc., then those pages will count towards the page count (refer to the RFQ).

QUESTION: If the project experience listed for our key personnel is the same as the experience of the prime firm can we just list the role of the individual or do we need to restate the descriptions, costs, and dates?

ANSWER: Yes, see below for revision to the RFQ.

QUESTION: Will subconsultants be part of the RFQ response?

ANSWER: Yes, see below for revision to the RFQ.

Section II – Scope of Work delete the first paragraph and replace with the following:

The consultant will be responsible for anyone performing bridge inspections to be certified as required through the National Highway Institute, have fractured critical bridge inspection certification, meet all requirements of OSHA 1910.146 and 1926.1200 AA for confined space entry, have a certified compliant

rescue team, and have maximum risk and background screening. See Exhibit A for Certification Requirements.

Section II – Scope of Work Add the following bullet point under – Consultant services shall include, but not limited to the following:

- All documents are owned by the City of Phoenix

Section IV – Statement of Qualifications Evaluation Criteria delete Criteria B. in its entirety and replace with the following:

B. Experience of Key Personnel and Subconsultants (maximum 225 points)

Describe the experience and qualifications of the specific project team expected to be assigned to this project in providing services for similar projects. Identify each team member's role in the projects provided. If a project selected for a key person is the same as one selected for the firm, provide just the project name and the role of the key person. City of Phoenix project experience is not required. For each project listed, provide:

1. Description of the project including scope and project owner
2. Role of the team or team member and explain how this relates to the services being solicited
3. Project's original contract value, final contract value, and reason for variance
4. Project's start date and completion date

Exhibit A delete in its entirety and replace with the attached

All other terms and conditions remain unchanged.

CITY OF PHOENIX
DESIGN AND CONSTRUCTION PROCUREMENT

Micheal Ricketson

Micheal Ricketson
Contracts Specialist II

Attachment:
Exhibit A

*****END OF NOTIFICATION NO. 2*****

EXHIBIT A – CERTIFICATION REQUIREMENTS

MINIMUM CERTIFICATIONS REQUIRED

CITY OF PHOENIX QUALIFICATIONS OF PERSONNEL

- (a) A Consultant Project Manager must, at a minimum:
 - (1) Be a registered professional engineer, and have five years' bridge inspection experience; and
 - (2) Successfully complete a Federal Highway Administration (FHWA) approved comprehensive bridge inspection training course.

- (b) There are five ways to qualify as a team leader. A team leader must, at a minimum:
 - (1) Have the qualifications specified in paragraph (a) of this section; or
 - (2) Have five years' bridge inspection experience and have successfully completed an FHWA approved comprehensive bridge inspection training course; or
 - (3) Be certified as a Level III or IV Bridge Safety Inspector under the National Society of Professional Engineer's program for National Institute of Certification in Engineering Technologies (NICET) and have successfully completed an FHWA approved comprehensive bridge inspection training course, or
 - (4) Have all of the following:
 - (i) A bachelor's degree in engineering from a college or university accredited by or determined as substantially equivalent by the Accreditation Board for Engineering and Technology;
 - (ii) Successfully passed the National Council of Examiners for Engineering and Surveying Fundamentals of Engineering examination;
 - (iii) Five years of bridge inspection experience; and
 - (iv) Successfully completed an FHWA approved comprehensive bridge inspection training course, or
 - (5) Have all of the following:
 - (i) An associate's degree in engineering or engineering technology from a college or university accredited by or determined as substantially equivalent by the Accreditation Board for Engineering and Technology;
 - (ii) Five years of bridge inspection experience; and
 - (iii) Successfully completed an FHWA approved comprehensive bridge inspection training course.

- (c) The individual charged with the overall responsibility for load rating bridges must be a registered professional engineer.

- (d) An underwater bridge inspection diver must complete an FHWA approved comprehensive bridge inspection training course or other FHWA approved underwater diver bridge inspection training course.

BRIDGE INSPECTION EXPERIENCE

Active participation in bridge inspections in accordance with the NBIS, in either a field inspection, supervisory, or management role. A combination of bridge design, bridge maintenance, bridge construction and bridge inspection experience, with the predominant amount in bridge inspection, is acceptable.