

Pre-Submittal Meeting

CITY OF PHOENIX REQUEST FOR QUALIFICATIONS

SCENARIO 9 TRANSMISSION MAIN REHABILITATION ENGINEERING AND CMAR SERVICES WS85507006

PROCUREPHX PRODUCT CATEGORY CODE 925000000
RFx 6000001658 - Design

PROCUREPHX PRODUCT CATEGORY CODE 912000000
RFx 6000001659 - CMAR

November 6, 2024



Welcome and Introductions

Liz Blakley, Contracts Specialist

Office of the City Engineer

elizabeth.blakley@phoenix.gov

(602) 495-3654

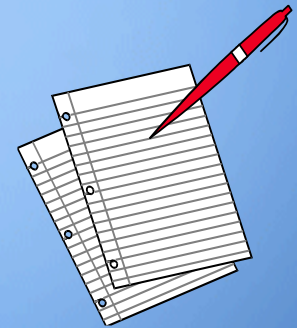
Project PM: Frank Dubasik, P.E.

Water Services Department



Agenda

- Meeting Overview
- Vendor Registration
- Project Description & Scope of Work
- Statement of Qualifications Evaluation Criteria
- Statement of Qualifications Submittal Requirements
- Important Dates: *Selection Schedule*
- Questions?



Meeting Overview

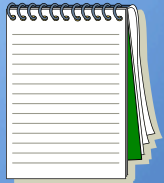
- Sign-in please
- Sign-in sheet and PowerPoint will be posted City of Phoenix's ProcurePHX system (RFx 6000001658 & RFx 6000001659):
<https://eprocurement.phoenix.gov/irj/portal>

- And on Procurement's website:

<https://www.phoenix.gov/streets/procurement-opportunities>

It is your responsibility as an RFQ holder to determine, prior to submittal, if any **Notifications** have been issued

- Please hold questions until Q&A period
- This is the **ONLY** opportunity to discuss this project with City staff



Vendor Registration

- ❑ All Firms **MUST** Be Registered in the Vendor Management System **PRIOR TO SUBMITTING A PROPOSAL**

- ❑ **New Firms** – After registering, the City will send an e-mail with a vendor **number** approx. **2 days**

- ❑ **NEW:** NEW: Information on how to register with the City is available at:
 - <https://www.phoenix.gov/finance/vendorsreg>



Project Description

The Scenario 9 Transmission Main Rehabilitation project involves steel slip-line rehabilitation of 2,700 linear feet of the 48-inch diameter Pre-stressed Concrete Cylinder Pipe (PCCP) Transmission Main Scenario 9 along Roeser Road from 4th Street to 9th Street.

Of all the City's PCCP Transmission Main Scenarios, Scenario 9 has the third highest percentage of pipes with wire breaks. Mitigation of the most severely distressed pipes was accomplished with replacement of Pipe #470 and carbon fiber reinforced polymer (CFRP) repair of sixteen other Scenario PCCP pipes during fiscal year 2017. However, as CFRP repair is considered a medium-term, temporary rehabilitation technique, rehabilitation in-place with welded steel slip-lining is recommended.



Scope of Work – Design/CA&I

- Provide steel slip lining rehabilitation recommendations and complete steel slip lining rehabilitation design for Scenario 9.
- Provide construction documents and specifications for the rehabilitation design
- Provide a construction schedule and engineer's estimate of cost to construct and complete the main rehabilitation
- Develop preliminary Maintenance of Plant Operations (MOPO) plans for pipeline shutdown and recharge
- Coordinate with the Street Transportation and other City Departments as required on right-of-way and/or City owned property
- Identify all utility locations both vertically and horizontally in conflict with proposed access pits.
- Coordinate with the City's potholing contractor as necessary to establish utility locations.
- Coordinate with other design consultants on adjacent projects, as needed
- Conduct geotechnical evaluations to develop construction requirements
- Investigate and identify traffic control impacts and costs using the City's Right-of-Way Management Program
- Obtain all applicable permits
- All City standards shall be used to develop construction documents including but not limited to drafting standards and MAG standard specifications.



Scope of Work – Design/CA&I

- General project administration, construction inspections
- Resident engineering services during construction
- Daily interaction with contractors to clarify job requirements
- Administration of contractor's contract
- Decision-making regarding technical project issues
- Monitoring of job progress
- Review and certification of progress payments and job orders
- Preparation of record drawings
- Public information and public relations services, and coordination with other City Departments, governmental agencies and operations staff



Scope of Work – CMAR

Preconstruction phase services by the CMAR may include the following:

- provide detailed cost estimating and knowledge of marketplace conditions
- provide project planning and scheduling
- provide for construction phasing and scheduling that will minimize interruption to City operations
- provide alternate systems evaluation and constructability studies
- advise City on ways to gain efficiencies in project delivery
- provide long-lead procurement studies and initiate procurement of long-lead items
- assist in the permitting processes
- participate with the City in a process to set a goal for local and SBE participation and implement the local and SBE process
- protect the City's sensitivity to quality, safety, and environmental factors
- advise City on choosing green building materials.



Scope of Work – CMAR

Construction phase services by the CMAR may include:

- construction per final plans and specifications
- select subcontractors/suppliers for this project
- prepare a Guaranteed Maximum Price (GMP) proposal that meets the approval of the City
- coordinate with various City of Phoenix departments, other agencies, utility companies, etc.
- arrange for procurement of materials and equipment
- schedule and manage site operations
- bid, award, and manage all construction related contracts while meeting City bid requirements including the local and SBE participation goal
- provide quality controls
- bond and insure the construction
- address all federal, state and local permitting requirements
- deal with City issues
- maintain a safe work site for all project participants



QUESTIONS?



SOQ Criteria - Design

The selection of the Consultant will be based on the following qualifications:

- A. Design Experience Firm (150 points)
- B. CA&I Experience of Firm (150 points)
- C. Design Experience of Key Personnel (125 points)
- D. CA&I Experience of Key Personnel (125 points)
- E. Project Understanding and Approach (300 points)
- F. Staffing Information (150 points)
 - Provide responses in the order listed in the RFQ
 - Be complete, be concise



SOQ Criteria - CMAR

The selection of the Consultant will be based on the following qualifications:

- A. General Information (150 points)
- B. Experience and Qualifications of Firm (250 points)
- C. Experience of Key Personnel (250 points)
- D. Project Understanding and Approach (350 points)
 - Provide responses in the order listed in the RFQ
 - Be complete, be concise

Bonding Statement: As a separate PDF attachment, **include a statement of the firm's bonding capacity from a Surety Company (A- or better for the prior four quarters)** along with your SOQ submittal.



Statement of Qualifications Submittal

- All Firms MUST be registered in the Vendor Management System to SUBMIT a Proposal
- If your firm is already registered with the City of Phoenix's ProcurePHX system, to login and access the electronic solicitation visit:

<https://eprocurement.phoenix.gov/irj/portal>

- Design Product Category Code is: 925000000
- Design RFx Number is: 6000001658
- CMAR Product Category Code is: 912000000
- CMAR RFx Number is: 6000001659
- The VENDOR NUMBER is to be included on the cover of the Statement Of Qualifications



Statement of Qualifications Submittal (Cont.)

- Information Sheet (firm name, address, phone, contact info, email, signature of contact person, vendor number, project title & number, RFx number). Firm logo is optional. Category code not required on the Information Sheet. **Do not include any additional information.**
- MAXIMUM pages permitted is:

12 pages Designer

12 pages CMAR



Statement of Qualifications Submittal (cont.)

- ❑ Each page with criteria information will be counted.
- ❑ Pages that have photos, charts, and graphs will be counted toward maximum number of pages.
- ❑ Information Sheet, front and back covers, Table of Contents and tab dividers will NOT be counted toward the maximum page limit, **UNLESS** they include information that may be considered by the selection panel.



Statement of Qualifications Submittal (cont.)

❑ Submit via email to: elizabeth.blakley@phoenix.gov

❑ SOQ due:

**12:00pm Noon – Phoenix time
Friday, November 15, 2024**



Selection Process

- Each SOQ will be evaluated according to the evaluation criteria in the RFQ
- One consultant will be selected.
- One CMAR will be selected.
- Contracts will be executed upon completion of negotiations of contract terms and City Council approval



Grounds for Disqualification

- ✓ **Failure to submit SOQ to elizabeth.blakley@phoenix.gov by the due date and time.**
- ✓ **Violating “Contact with City Employees” policy.**



Selection Schedule

- SOQs Due November 15, 2024
- Scope Meeting December 2024



Procurement WEBPAGE

<https://www.phoenix.gov/streets/procurement-opportunities>

- ❑ Current Opportunities – Project Specific RFQs / CFBs
- ❑ Addenda / Notifications (if any)
- ❑ Pre-Submittal Sign-in Sheet and Power Point Presentation
- ❑ Awards / Results
- ❑ Bidders Handbook – *Step-by-step Guide to RFx Submittals*

The ProcurePHX online portal will be used for Professional Services Solicitations

<https://eprocurement.phoenix.gov/irj/portal>



Questions After Today

E-mail your questions to:

elizabeth.blakley@phoenix.gov

**Elizabeth Blakley, Contracts Specialist
(602) 495-3654**

Thank you for your interest in this project!!!

