

CITY OF PHOENIX Water Services Department

Pre-submittal Meeting

Concrete Reservoir Program Engineering Services

WS85050019

PROCUREPHX PRODUCT CATEGORY CODE: 925000000 RFx Number: 6000001591 June 24, 2024, at 9:00 AM

Welcome and Introductions

City of Phoenix Representatives

Tonja Lepur, Contracts Specialist I Point of Contact for Submittals and RFQ Questions Office of the City Engineer tonja.lepur@phoenix.gov (602) 256-4107

Aaron Di Maggio, PE, Civil Engineer III Water Engineering Design & Construction Management Water Services Department

Matthew Woodland, PE, Civil Engineer III - Team Lead Water Engineering Design & Construction Management Water Services Department

Agenda

Meeting Overview

Scope of Work/Services

SOQ Evaluation Criteria / RFQ Overview

Submittal Requirements (Page Count, Disqualifications)

Important Dates: Selection Schedule

Websites

ProcurePHX / RFx Electronic Submittal

Meeting Overview

Sign-in sheet and PowerPoint will be posted on City of Phoenix's ProcurePHX system (RFx: 6000001591):

https://eprocurement.phoenix.gov/irj/portal
(or)
https://solicitations.phoenix.gov/

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

This is your ONLY opportunity to discuss this solicitation with City staff.

The City of Phoenix Water Services Department currently has 23 concrete reservoirs located at 15 sites that are included in the Concrete Reservoir Program. These reservoirs vary in size between three million gallons (MG) to 40 MG, at a combination of remote facilities and plants throughout the city of Phoenix. On average, consultant provides assessments, inspections, and cleanings on two to three reservoirs in a given fiscal year, typically during extended low demand periods.

Utilizing the established Concrete Reservoir Program methodology, the consultant will be responsible for maintaining the program, 10-year schedule plan. The consultant will utilize the schedule to coordinate the necessary assessment, inspection, and cleaning activities with WSD Operations staff and will be responsible for preparation of necessary documentation related to reservoir shutdowns. Engineering services for the program are to determine and monitor the condition of the concrete reservoirs to extend the asset's life and reduce the possibility of failure. A partial assessment of each reservoir is conducted approximately every five years and a full assessment every 10 years.



- There are currently 23 concrete reservoirs at 15 sites providing water storage within the City's water distribution system.
- The reservoirs vary in size between 3 million gallons (MG) to 40 MG.
 - Total Storage Capacity: 395 MG
 - Reservoir locations include both Water Treatment Plants and Remote Facilities

- Annual average inspections of 2-3 reservoirs per year
- Plans reservoir inspections, cleanings, and rehabilitations on a 10-year plan in order to extend asset life expectancy and reduce failure
 - Partial assessment/minor cleaning: every 5 years
 - Full assessment/cleaning: every 10 years
- Key assessment areas include:
 - Civil
 - Structural
 - Mechanical
 - Electrical (reservoir-specific)



Find & Fix Design

- Design packages for typically 2-3 reservoirs per year
- Incorporates immediate/short-term repairs as recommended by assessment/inspection
- ► For repairs < \$500K/reservoir
- More substantial repairs will be planned under alternative methods

Arizona Department of Water Resources (ADWR) Dam Safety Inspections

- > NEW/additional scope for program
- > There are 8 reservoirs classified by ADWR as regulatory dams
- \succ Six (6) reservoirs are considered "High Risk", with yearly inspections
- > Two (2) reservoirs are considered "Low Risk", with inspections every 5 years
- Consultant will assist City with annual inspection and addressing inspection results as part of the Find & Fix design packages.

Program Planning and Management

- > Evaluate, revise, and maintain Preventative Maintenance schedule
- Reservoir shutdown planning and preparation, including MOPOs
- Coordination with applicable WSD staff for shutdowns
- Reservoir rehabilitation prioritization/recommendations
- Coordinate with other consultants on related projects

Program Planning and Management

- > Manage and coordinate sub-consultants related to program, including:
 - Divers for cleanings/inspections
 - Dewatering activities
 - Electrical
- Coordinate with other consultants on related projects
- > CIP schedule and budget planning for future program needs
- > Maintain schedules as necessary for program activities



- Perform condition assessments and inspections
- Coordinate reservoir cleaning activities
 - Diver cleanings
 - Power-washing via WSD JOC
- Maintain and update standardized inspection procedure/checklist
- Coordinate with WSD staff on shutdowns and impacts



- Assist with shutdown-related coordination (leak tests, discharge requests)
- Maintain and update standard inspection report format
- Maintain and update standardized procedures for leak tests, data management, etc.
- Prepare permitting/regularly documentation as required



ADWR Dam Safety Inspection

- Attend annual ADWR dam safety inspections
- Consolidate inspection results and provide recommendations to address issues
- Create/update/maintain Landscape
 Maintenance Plans



Design Services

- Prepare detailed assessment/inspection reports for each inspection
- Provide recommendations and cost estimates for repairs
- > Update Emergency Action Plan and Standard Operating Procedures
- Prepare Find & Fix documentation that address inspection findings
- Coordinate with WSD JOC(s) for find & fix repairs and shutdowns
- Assist with design reviews for other projects







Miscellaneous Support Services

- Design detailed construction plan sets and provide CA&I on an ad hoc basis
- Assist City on related projects with warranty inspections, leak testing.
- Update and maintain WSD Design Standards related to concrete reservoir design and construction



QUESTIONS

FOR THE PROJECT MANAGER

SOQ Evaluation Criteria

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

- A. Reservoir Inspection and Design Experience of the Prime Firm
- B. Construction Administration and Inspection Experience of the Prime Firm
- c. Reservoir Inspection and Design Experience of the Key Personnel and Subconsultants
- D. Construction Administration and Inspection Experience of Key Personnel and Subconsultants
- E. Project Understanding and Approach
- F. Staffing Information for Key Personnel
- G. Reference Check

These points are in addition to the 1,000 points for the SOQ* Provide responses in the order listed in RFQ (max. 150 pts) (max. 150 pts) (max. 125 pts) (max. 125 pts) (max. 300 pts) (max.150 pts) (max.21 pts*)

Submittal Requirements

- Submit One (1) page Information Sheet
- Paper Size shall be 8½ "x11"; Font size no less than 10 pt.
- Each page containing resumes, evaluation criteria, and additional content will be counted toward the maximum page limit
- Pages that have project photos, charts and/or graphs will be counted toward the maximum page limit

MAXIMUM pages permitted is 12 pages: The following will <u>NOT</u> be counted in the max page count: •Front and back covers •Information Sheet •Table of Contents

Grounds for disqualification:

- Failure to submit electronically by the due date and time
- Violating "Contact with City Employees" policy

VERIFY INFO IS CORRECT

Selection Process



Up to one firms will be selected

A contract will be executed upon completion of negotiations of contract terms and City Council approval.

Important Dates: Selection Schedule

Event:	Date:
Pre-submittal meeting	June 24, 2024
SOQs Due	July 12, 2024
Selection Notification	End of July 2024
Scope of Work Meeting	Mid- August 2024

Procurement Website

https://www.phoenix.gov/streets/p rocurement-opportunities/



City of Phoenix	1			Convention Public Mee	Center
	Search			Q	
PHX At Your Service	PHX Pay Online	Map It	Find Public Records	PHXTV	Translate

City of Phoenix > Street Transportation > Procurement Opportunities

Consulting & Construction For Capital Improvement Programs

Design and Construction Procurement coordinates the contracting process for capital improvement projects using Design-Build, Job Order Contracting, Design-Build, and Construction Manager at Risk project delivery methods. The section handles all aspects relating to the contracting process from advertisemer through contract award and execution under A.R.S. Title 34 and the direction of the City Engineer.

*EFFECTIVE MONDAY, MARCH 11, 2019 ALL DESIGN AND CONSTRUCTION PROCUREMENT WEB PAGE LINKS NOW DIRECT TO THE MAIN CITY OF PHOEN SOLICITATIONS PAGE.

Current Opportunities - Request for Qualifications, project plans, and specifications for projects that are currently available, as well as project amendments,

notifications, plan holders list, pre-bid or pre-submittal sign-in sheets and PowerPoint presentations.

Project Interviews – Firms recently short-listed to participate in interviews for professional services and construction opportunities, as well as firms short-listed for 2-Step procurement processes.

Bid Results and Project Selections - Preliminary and final bid results are for Design-Bid-Build procurement opportunities. Preliminary bid results do not reflect the responsiveness or responsibleness of any received bids. Project Selections identify firms to be awarded professional services and construction opportunitie with the City.

Subscribe to Procurement Newsletter – Register to be on the distribution list for the free weekly newsletter that advertises design and construction opportunities.

In an effort to decrease paper costs, Design and Construction Procurement will place all construction plans, specifications, and addendum/notificatior on the City of Phoenix website for downloading. Interested parties can download the information and print at their own offices or copy the informatio to a disk and take to any reprographics company of their choice.

Other Useful Resources

Protest Policy

Submit Protest to City Clerk

Submitter's Handbook

Public Records Request

SBE/DBE Directory

City of Phoenix Solicitations Website

 Project-specific RFQs, Notifications, Sign-in Sheets, PowerPoint Presentations

 Link to "Tabulations, Awards and Recommendations" web page

https://solicitations.phoenix.gov



Solicitations

The City of Phoenix is committed to the principles of open competition and fairness for the procurement of goods and services. Working with customers, the City strives to ensure that our community receives the best value for the tax dollars that are expended.

The following is a list of all formal solicitations estimated to cost \$100,000 or more available for open competition. The list is inclusive of all formal solicitations issued by all City Departments for goods and services and for A.R.S Title 34 professional and construction services through the Office of the City Engineer. Please read the solicitation for submission instructions and requirements.

For information about the results of recent solicitations, visit the Tabulations, Awards, and Recommendations web page.

Search and Filter Options:

Search for Solicitation by:	Limit to NIGP	
● Number ○ Title ○ Department ○ NIGP Code		
Solicitation number "contains" searched term	All	\checkmark
Search Clear		Clear

RFx Hints & Tricks

Brief overview for online submissions



RFx Overview



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** in approximately two days

Information on how to register with the City is available at:

https://www.phoenix.gov/finance/vendorsreg

REGISTRATION HELP

Call Help Desk (602) 262-1819 Email Help Desk vendor.support@phoenix.gov



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Registration

ProcurePHX Login

Login to ProcurePHX

If your firm is already registered with the City of Phoenix's ProcurePHX system, visit <u>https://eprocurement.phoenix.gov/irj/portal</u> to login and access the electronic solicitation

Product Category Code is: 92500000 RFx (Event) Number is: 600001591

Note: The **VENDOR NUMBER** is to be included on the cover of the Statement Of Qualifications



RFx Home Screen

Once you are logged in to the ProcurePHX portal:

Select **RFx and Auctions** tab on the top Ribbon

You will be taken to the **RFx Overview** (Event) Page



As a Vendor Administrator for your company you have

Finding Solicitations

- Click the Refresh Button on the RFx Overview (Event) Page to see the most current information.
- Find the solicitation you'd like to view from the list, by RFx (Event) Number.
- For this solicitation, your RFx (Event) Number is: 6000001591

RFx and Auctions Administration Messages Overview Messages RFx and Auctions > Overview > RFx and Auctions	
RFx and Auctions Administration Messages Overview RFx and Auctions > Overview > RFx and Auctions	
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eRFxs - All	
Show Quick Criteria Maintenance	
View: [Standard View] Create Response Display Event Display Response Print Preview Re	efresh Ex
Image: Text Number Event Description Event Type	Event Stat
6000000583 PHX-19-R-ZCIP-63-000004-001 RFx for CIP	Published

View Selected Solicitation

- 1. Click the gray box next to the RFx (Event) Number you'd like to view.
- 2. Click Display Event

This will open a new window to view the selected RFx

*If you don't see the new window, check your **POP-UP BLOCKER**.*

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		500000	0583	PHX-19-R-ZCIP-63-000	004-001	
		600000	0578	PHX-19-R-ZCIP-84-000	001	

Would you like updates on this solicitation?



Update your **Participation Status** accordingly

Click Participate. This will ensure you to get email notifications regarding your RFx Event, i.e. Notifications, New Attachments.

2. Review **RFx Information** Tab for Start/Due dates/ Title of Solicitation

Do you want to submit for this solicitation?

- 1. Click Create Response
- 2. Review Notes and Attachments Tab for the RFQ, Pre-Submittal Presentation, Attendance Sheet, and Notifications, etc.

Display RFx :								
Print Preview	Close Do Not I	Participate	Tentative	Create Response	Questions and Answers (
You have been registered. You will be informed of RFx changes								
RFx Number 6000000583 Smart Number PHX-19-R-ZC > J00004-001 RFX Status Published RFx Version Type Active Version								
RFX Information	RFX Information Items Notes and Attachments							
RFx Parameters Que	stions Notes	and Attachm	ents T	able Extensions				
Time Zone:	MSTNO							
* Start Date:	07/11/2018	13:30:00						
* Submission Deadline:	07/11/2018	14:00:00						
Opening Date:	07/11/2018	14:00:00						
Currency:	USD							
* Title:	SOILS AND MA	TERIALS TE	STING ON	I-CALL SERVICES C	ALENDAR YEARS 2019 -			

How to upload your SOQ

Create RFx Response Read Only Print Preview Check Close Save Export Import Questions and A Submit Time zone MSTAZ is not valid in country US (several possibilities) - Display Help RFx Response Number 7000000157 RFx Number 600000583 Status In Process RFx Response Version Number Active Version **RFx Version Number** 2 **Notes and Attachments RFx Information** Items Summary Tracking Notes Add Clear Assigned To Category Document Conditions of Participation **REx/Auction Text** Document ... Attachments Add Attachment Add URL Edit Description Versioning / Delete Create Qualification Profi Category Description Assigned to i The table does not contain any data

- 1. Attach SOQ by clicking Add Attachment, there will be a separate pop up window
- 2. Click **Browse** in the pop up window to navigate to the desired attachment document

Add Attachment						X
Here you can upload an attac File: Description: * Assign To:	hment. You have to	sassign it to eithe Browse	the document g	eneral data	or to an item	
				(OK Cancel	//

Adding an Attachment

- Once you've selected your 1. document, add a Description and then click OK
- 2. The **Summary** Tab provides a high-level overview of your RFx Response
- Under description click the 3. **blue link** to double check the file that has been uploaded

Add Attachment	
Here you can upload an at	tachment. You have to assign it to either the document general data or to an item
File	e: H:\SAP\RFx\My Compan Browse
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* Assign T	o: General Data ▼
Create RFx Response	
Submit Read Only Print Preview Check Close Save	e Export Import Questions and Answers (0) Syste
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Document Conditions of Participation	
Document <u>RFx/Auction Text</u>	
▼ Attachments	
Add Attachment Add URL Edit Description Versioning	Delete Create Qualification Profile
Assigned To Category	Description 3
Document Header Standard Attachmen	t My Company's Response to RFQ

Double Check & Submit

- 1. Click the CHECK button to ensure no system errors
- 2. Click the SUBMIT button to submit your RFx response

1		
Create RFx Response		
Submit Read Only Print Preview Check Close Save Export Import Question	s and Answers (0) Sy	stem Information Create Memory Snapshot
RFx response is complete and contains no errors		
RFx Response Number 7000000157 RFx Number 6000000583 Status In Pro- RFx Response Version Number Active Version RFx Version Number 2	ess Submission	Deadline 07/11/2018 14:00:00 MSTNO Opening
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		700000157
	a x Response Number.	100000137
	Items with Response:	5 out of 5 items responded to
	Items with Response:	2 out of 2 items responded to
	Questions:	0 out of 0 questions answered (0 out of 0 mandatory)
	Notes:	1 notes added
	Attachments:	1 attachments added

RFx Response Submitted

- You will see a RFx response message that your response was submitted. No email 1. notification will be sent.
- Confirm you have the required number of attachments listed, as outlined in the RFQ.
 Click Close and return to the RFx Overview (Event) Page.

Display RFx Response:	
🖉 Edit Print Preview 🍫 Close Withdraw Export Questions and Answers (0) System Information	Create Memory Snapshot
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RFx Information Items Notes and Attachments Summary Tracking	
RF: response Number	r: 700000157
Items with Response	- 5 out of 5 items responded to
Items with Response:	2 out of 2 items responded to
Questions:	0 out of 0 questions answered (0 out of 0 mandatory)
Notes:	1 notes added
Attachments:	1 attachments added

Checking the Response Status

- 1. Click **Refresh** on the RFx Overview (Event) Page.
- 2. Locate the desired RFx (Event) Number, and scroll to the right.
- 3. Your Response Status should display 'Submitted'.

Note: A Response Status of In Process, or Saved indicates you are still in edit mode, and need to complete steps before the system will update your RFx response to Submitted.

Active Queries	Active Queries									
eRFxs All (7) Published (1) Ended (0) Completed (0) eAuctions All (0) Published (0) Ended (0) Completed (0)										
eRFxs - All	eRFxs - All									
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600000583	600000583 PHX-19-R-ZCIP-63-000004-001 RFx for CIP Published 07/11/2018 07/11/2018 <u>7000000157</u> Submitted									
600000578	PHX-19-R-ZCIP-84-000001	RFx for CIP	Published	07/10/2018	07/11/2018		No Bid Created			

How to Edit Your Submission

The RFx Overview (Event) Page is also where you can find your saved RFx response.

Locate the desired RFx (Event) Number, and scroll to the right. You will see your RFx response number shown as a hyperlink.

1. Click on the hyperlink, a new window will pop up to allow you to edit your RFx response.

Active Queries	Active Queries								
eRFxs All (7) Published (0) Ended (0) Completed (0) eAuctions All (0) Published (0) Ended (0) Completed (0)									
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<u>6000000578</u>	PHX-19-R-ZCIP-84-000001	RFx for CIP	Published	07/10/2018	07/11/2018				

Frequently Asked Questions

When I submit, what does the <u>red</u> circle mean? When I submit, what does the yellow triangle mean? When I submit, what does the green square mean?

Verify information

is correct and

click submit

Error on page and **nothing** will be submitted Typically a time zone error, information will still be **submitted**

Create RFx Response									
Submit R	ead Only	Print Pre	view	Check	Close	Save	Export	Import	Question
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🕒 Line 0005: A	Attribute Di	id you pro	vide a r	esponse?	is man	datory; r	maintain	attribute	value
🛆 Time zone MSTAZ is not valid in country US (several possibilities) - Display Help									

 RFx Response Number
 7000000157
 RFx Number
 6000000583
 Status
 In Proce

 RFx Response Version Number
 Active Version
 RFx Version Number
 2

Tips & Tricks

- Click "Refresh" often
- Make sure your Pop-Up blocker is turned off
- Application is accessible with Internet Explorer or Google Chrome
- When finished, always click
 "Close" on current screen, then click "Log Out" on upper right corner, following you can click the "X" in the upper right corner of the internet application.



How to scroll (Screenshot w/arrows)

Reminders

Place the following items on the Information Sheet:

- Project Title
- Project Number (*RFx Number 6000001591*)
- Firm Name
- Firm Address
- Firm Phone Number
- Vendor Number
- Name, Title, and Email Address of Contact Person

Do NOT include any other information



Questions after today?

Email all questions to: <u>Tonja.lepur@phoenix.gov</u> Or call: 602-256-4107

Reference **RFx 6000001591** in your email subject line

Thank you!