



Pre-Bid meeting

City of Phoenix
Water Services Department

LIFT STATION 40 REHABILITATION
Design-Bid-Build
WS90400085



Welcome and Introductions

- ▶ Julie Smith, Contracts Specialist
Point of Contact for Submittals and IFB Questions
Office of the City Engineer,
julie.b.smith@phoenix.gov / 602-534-2418
 - ▶ Marcel Begay, PE – Project Manager – Water Services
Department
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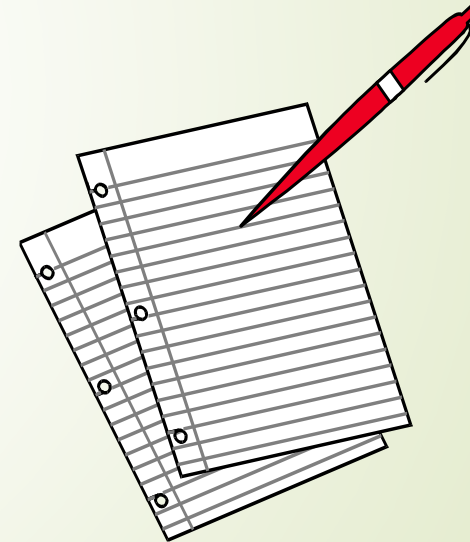
AGENDA

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- ❑ EOD program requirements
 - ❑ Questions

- ❑ Project description and scope of work
 - ❑ Questions

- ❑ Submittal requirements
 - ❑ Questions





Meeting Overview

The Attendance sheet and PowerPoint will be posted on City of Phoenix's ProcurePHX system at:
<https://eprocurement.phoenix.gov/irj/portal>

AND Posted on the City of Phoenix website:

<https://solicitations.phoenix.gov/>

It is your responsibility, prior to submittal, if any Addenda's have been issued.

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



Equal Opportunity Department

**Karina Matthiessen
Contract Compliance EO Specialist
SBE Requirements**



SBE Program Requirements

The City of Phoenix strives to advance the economic growth of businesses through its **Small Business Enterprise (SBE) Program.**

The City encourages the participation of SBE firms throughout *all phases* of contracts.

Subject to City of Phoenix Code, Chapter 18, Article VI, pertaining to the participation of Small Business Enterprise (SBE) firms.

SBE Program Requirements

The City of Phoenix SBE Goals Committee has established an SBE participation goal of 7% for this contract.

The successful submitter is required to meet or exceed the required SBE Goal for ALL work performed on the construction contract.

The Prime Contractor is required to demonstrate good faith efforts to utilize certified SBE firms to achieve this goal during the life of this contract.

SBE Program Requirements

Due at Time of Submittal

Contractor's Statement of Proposed SBE Utilization

Letters of Intent to Perform as an SBE Subcontractor / Supplier

Failure to submit complete & accurate forms =

Non-Responsive

Certified SBE Firms

- ❑ To participate in this opportunity as an SBE, only firms certified by the city of phoenix in the specified scopes of work shall be considered in calculating SBE participation.
- ❑ Prime contractors may not self perform work proposed for SBE participation.
- ❑ Eligible SBE's can be found at:

<https://phoenix.diversitycompliance.com>

SBE WAIVER REQUEST

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If the Bidder is Unable to Meet the Goal
“Good Faith Efforts”

To show proof of having exercised good faith efforts in trying to obtain bids from SBE firms to meet the utilization goals:

- ✓ Partial Waiver Request
- ✓ Full Waiver Request
- ✓ Supporting Documentation

Details pertaining to the above requirements are listed in the SBE Clause for this contract under the SBE Clause –Section III

GOOD FAITH EFFORTS

- ▶ In order to be a successful prime contractor in the SBE program, you must show that you took all necessary and reasonable steps to achieve an SBE goal or other requirements of the SBE program. The steps must be steps which could reasonably be expected to obtain sufficient SBE participation, **even if such steps were not fully successful.**



Equal Opportunity Department

For Assistance contact:

**Karina Matthiessen
Contract Compliance EO Specialist**

Equal Opportunity Department

karina.matthiessen@phoenix.gov

602-261-8873



Questions

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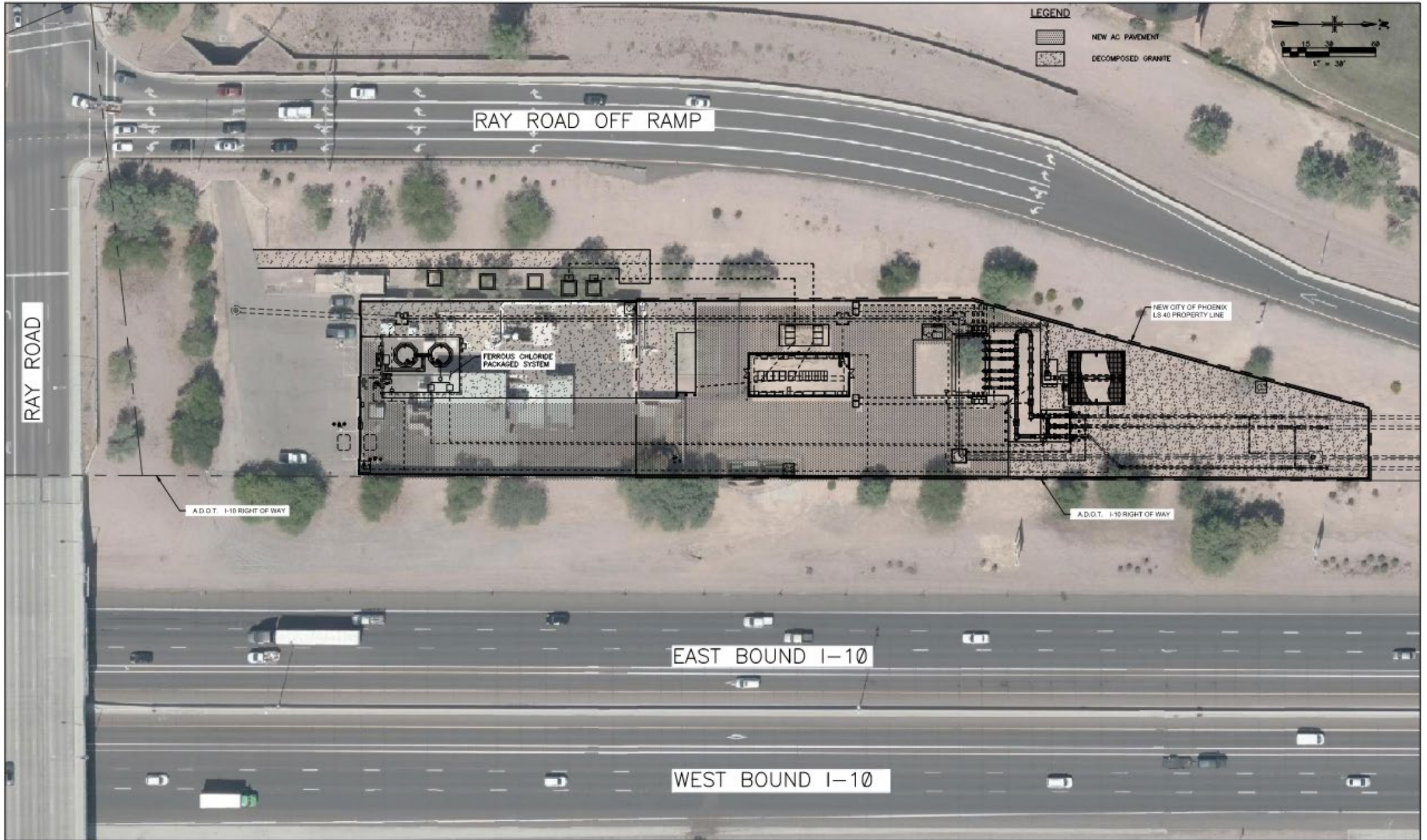
Project Background

- ▶ Lift Station 40 is located at 5102 E Ray Road
- ▶ The lift station is a wet pit/dry pit facility that conveys wastewater via force main ~3.1 miles north to a gravity sewer in Guadalupe Road
- ▶ Current capacity is ~13 MGD. The existing four sewage pumps cannot be operated at full speed due to inadequate net positive suction head available (NPSHA) and are in need of replacement due to age. In addition, the wet well does not provide adequate storage capacity and/or operational flexibility and flows often back-up into influent gravity sewer.
- ▶ The City recently completed a hydraulic and process control study (Lift Station 40 Study and Analysis) which recommended several alternatives including construction of a new wet well with increased storage volume.
- ▶ This rehabilitation project includes the design of a new wet well, discharge piping, force mains, influent gravity sewer relocation, and miscellaneous site improvements.
- ▶ Due to its criticality in the City's wastewater conveyance system, the station is required to maintain facility operations during the construction process.
- ▶ Project includes decommissioning and demolition of existing facilities.



Scope of Work / Services

- The Lift Station 40 Rehabilitation project includes the construction of the following items:
 - Influent Gravity Sewer Pipe and Manhole Structures
 - Wet Well
 - Discharge Manifold Piping
 - Force Mains with Pig Launching Structures
 - Biofilter System
 - Ferrous Chloride Odor Control Station
 - Electrical Building
 - Generator
 - Electrical Equipment: Service Entrance Sections, Transformers, ATS Switch, etc.
 - Site Improvements: CMU Wall, Access Gates, Equipment Pads, AC Pavement, etc.
 - Coordination with SRP for new electrical feed and service.





QUESTIONS

FOR PROJECT MANAGER

Sealed Bids Due Date

Bids Will Be Due:

TUESDAY, DECEMBER 3, 2024, at 2:00 P.M.

Submitted into the Design and Construction
Procurement bid box located on the 1st Floor lobby:

Phoenix City Hall Building
200 W. Washington Street
Phoenix, Arizona, 85003



Bid submittal REQUIREMENTS

- Acknowledge all addenda (00 30 00-1)
- Complete all of the Bid Proposal forms (00 30 00-1 – 00 30 00-6)
- Complete your Bid Bond (rated A- or better for the prior four quarters) or Guarantee Cashier's Check (00 31 00-1)
- Completed List of Major Subcontractors and Suppliers form (00 33 00-1 and 00 33 10-1)
- Statement of Proposed SBE Utilization form (00 35 00-12)
- Letters of Intent to Perform as Subconsultant/Supplier (00 35 00-13)

POST-BID SUBMITTAL REQUIREMENTS

- ▶ Bidders Questionnaire (00 32 00 -1 through 00 32 00-7)
- ▶ Complete List of all Subcontractors and Suppliers form (00 33 10)
- ▶ Schedule of Manufacturers and Suppliers (00 34 00)
- ▶ Bidders Disclosure Statement (00 36 00)
- ▶ Submit Affidavit of Identity (if you are a sole proprietor 00 37 00)
- ▶ Items are due within 3 calendar days after bid opening by 5:00 PM
- ▶ Items can be emailed to Julie.b.smith@phoenix.gov



PRIOR TO CONTRACT EXECUTION REQUIREMENTS

- ▶ Contractor must provide proof of license required to perform the work
 - ▶ Verification of Experience Modification Rate (EMR)
- 



GROUNDS TO DISQUALIFICATION

- Failure to submit by the due date and time
- Violating “Contact with City Employees” policy
- *Depositing your bid in the wrong box*
- *Not supplying the bid bond*

QUESTIONS?

Email all questions to:
julie.b.smith@phoenix.gov

Reference **RFX6000001686** in your email subject line

All questions regarding the plans and specifications must be received (in writing) at a minimum seven calendar days prior to bid opening (November 24, 2023). Questions received after that time may not be given any consideration

Thank You for Attending!!!