



**WELCOME
CITY OF PHOENIX
OFFICE OF THE CITY ENGINEER**

***Pre-Bid
Meeting***

JANUARY 29, 2025

STREET TRANSPORTATION DEPARTMENT

CCTV & ARID CITYWIDE EXPANSION

DESIGN-BID-BUILD

PROJECT NO.: ST89360040 ADOT

RFX NUMBER: 6000001726

PROCUREPHX PRODUCT CATEGORY CODE: 91200000



WELCOME AND INTRODUCTIONS

City of Phoenix Representatives

Kandi Kawolsky, Procurement Manager

Point of Contact for Submittals and Bid Questions

Office of the City Engineer, Design and Construction Procurement

kandi.kawolsky@phoenix.gov

(602) 256-4108

John Dee, Project Manager, ADA Coordinator

Street Transportation Department



AGENDA

Questions are welcome
after each presentation

- ❑ Meeting Overview
- ❑ Project Description / Scope of Work
- ❑ Labor Compliance
- ❑ Equal Opportunity Department
- ❑ Submittal Requirements
- ❑ Grounds for Disqualification
- ❑ DCP Procurement Webpages
- ❑ City of Phoenix Solicitation Webpages
- ❑ ProcurePHX for RFX
 - ❑ Vendor Registration
- ❑ Questions After Today



MEETING OVERVIEW

Please sign your Name, Firm Name, Phone Number, and E-mail address on the Attendance Sheet

Submit your questions asked today by email to kandi.kawolsky@phoenix.gov
Subject line: RFX 6000001726

The Attendance Sheet, PowerPoint and Addendums will be posted on City of Phoenix's ProcurePHX system at: (RFX 6000001726)

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

AND posted on City of Phoenix's Procurement website:

<https://solicitations.phoenix.gov>

It is your responsibility as an IFB holder to determine, prior to submittal, if any addenda have been issued and to acknowledge on the bid submittal.

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



PROJECT MANAGER

John Dee



PROJECT DESCRIPTION AND SCOPE OF WORK

PROJECT NO. ST89360040 ADOT CCTV & ARID CITYWIDE EXPANSION

The City of Phoenix is implementing an expansion of its Advanced Transportation Management Program (ATMP) to enhance citywide traffic monitoring and active traffic management capabilities.

This project involves the procurement and installation of 40 Closed-Circuit Television (CCTV) cameras and 100 Anonymous Re-Identification Devices (ARID) at traffic signal locations across the city.

All installations will leverage existing infrastructure with no ground disturbance required, ensuring compliance with applicable federal, state, and local regulations.



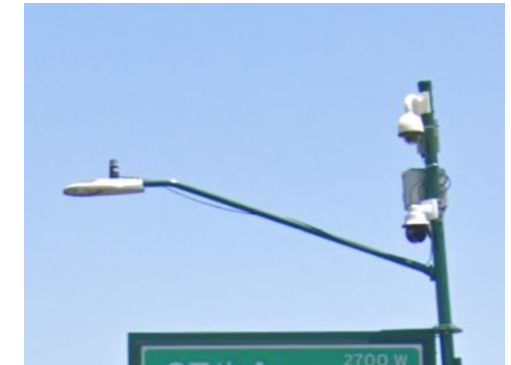
PROJECT DESCRIPTION AND SCOPE OF WORK

PROJECT NO. ST89360040 ADOT CCTV & ARID CITYWIDE EXPANSION

- 40 Closed-Circuit Television (CCTV) cameras at traffic signal locations throughout the City of Phoenix.

- Various locations will require the replacement of Traffic Signal Pole Risers to achieve the desired viewing high for the cameras.

15 New Traffic Signal Pole Risers.





PROJECT DESCRIPTION AND SCOPE OF WORK

PROJECT NO. ST89360040 ADOT CCTV & ARID CITYWIDE EXPANSION

All CCTV cameras shall be mounted per the manufacturer's recommendation with a CAT5E Cable that runs unspliced directly from the CCTV camera to the ethernet switch located in the traffic signal cabinet.

25 location will go on existing risers, 13 will be installed on new 10-Foot risers, and 2 locations will need new 20-Foot risers.

All existing metro street name signs, luminaires (including luminaire mast arm poles), radios, antennas, or any other existing infrastructure shall be protected in place or removed and replaced in kind, after the installation of the new riser, at no additional cost to the City.



PROJECT DESCRIPTION AND SCOPE OF WORK

PROJECT NO. ST89360040 ADOT CCTV & ARID CITYWIDE EXPANSION

What is an ARID?

It is an **A**nonymous **R**e-Identification **D**evice that goes inside an intersection traffic signal cabinet and uses Bluetooth or wi-fi to collect travel time data for real-time operations management.

100 Anonymous Re-Identification Devices installed at Traffic Signal cabinets strategically throughout the City of Phoenix.

All devices will be powered over their ethernet connections (PoE).



PROJECT DESCRIPTION AND SCOPE OF WORK

PROJECT NO. ST89360040 ADOT CCTV & ARID CITYWIDE EXPANSION

The ARID devices shall be mounted on a traffic signal structure that is in the general proximity of the traffic signal cabinet, as approved by the Traffic Management Center (TMC), and mounted per the manufacturer's recommendation with CAT5E Cable that runs unspliced (homerun) directly from the ARID device to the ethernet switch located inside the traffic signal cabinet.

The contractor shall route and bundle all cables neatly and install strain relief where required. All cables shall be routed inside the existing traffic signal structures/poles, inside existing underground conduit & pull boxes, and inside the existing traffic signal cabinet.



PROJECT DESCRIPTION AND SCOPE OF WORK

PROJECT NO. ST89360040 ADOT CCTV & ARID CITYWIDE EXPANSION

System Acceptance Test

All devices and components shall be subject to testing and monitoring to determine conformance with all applicable specifications and to ensure proper operation of the equipment and system.

- The test shall exercise all stand-alone (non-network) and network functional operations of the ARID devices.
- Communication with the City of Phoenix Traffic Management Center via the City's fiber optic/radio network.
- The ARID devices shall be subjected to a subsystem test for 72 consecutive hours.

As part of the **S**ystem **A**cceptance **T**est (SAT), the contractor shall demonstrate that all hardware functions are operational to the City of Phoenix Traffic Management Center through the City's fiber optic cable/radio network.



Any Questions?



Labor Compliance Preconstruction

General Mailbox: STR.Laborcom@phoenix.gov

Frances Cookson, Labor Compliance Specialist

O: 602.261.8287

frances.cookson@phoenix.gov

Davis Bacon & Related Acts

- **Davis Bacon Act of 1931 / Davis Bacon & Related Acts (DBRA)**
- **Copeland Anti-Kickback Act of 1934**
- **Contract Work Hours & Safety Standards Act (CWHSSA)**






Contract Requirements

- **Title 29 CFR Parts 3 & 5**
- **Wage Determination**
- **Updated**





Compliance Principles

-  **LCP tracker**
- **Scheduled Meetings** 
- **Electrician**
- **Laborer General** 
- **Traffic Control**





Questions for Labor Compliance ?



Equal Opportunity Department

DBE Program Requirements

The City of Phoenix strives to advance the economic growth of businesses through its Disadvantaged Business Enterprise (DBE) Program.

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

DBE Program Requirements

- ▶ The City of Phoenix receives FHWA funding through the Arizona Department of Transportation (ADOT).
- ▶ In partnership with ADOT's Business Engagement and Compliance Office (BECO), we are responsible for ensuring contractors and consultants achieve full compliance with all applicable federal regulations related to the
 - ▶ Disadvantaged Business Enterprise (DBE) Program.
- ▶ This project is in part funded by the USDOT and is subject to 49 CFR Part 26 and the USDOT DBE Program.

DBE Program Requirements

Due at Time of Submittal

A Disadvantaged Business Enterprise goal of **0.00%** has been established for this project.

0.00% Goal = No DBE Documents Due at Time of Submittal

Post-Bid Submittal Requirements

**APPARENT LOW BIDDER MUST PROVIDE WITHIN FIVE (5) CALENDAR DAYS AFTER BID OPENING DATE
BY 4:00P.M.**

✓ **Online Bidder's List**

Submit in a separate sealed envelope

Failure to submit = **Non-Responsive**

Certified DBE Firms

To participate in this opportunity as a Prime Contractor, you MUST be registered in AZ UTRACS. Eligible DBEs can also be found in AZ UTRACS.

<https://utracs.azdot.gov>

DBE Firms & Bidders List

Call us: 602.712.7761 | E-mail: AZUTRACS-Support@azdot.gov

AZUTRACS
Arizona's Transportation Business Portal

Search (DBE) Firm Directory | Log in

Home Register / Renew Contract Compliance Tools / Resources

AZ UTRACS makes it easy to find qualified firms to bid on our projects all over Arizona—especially where we need certified DBE contractors to meet our federal requirements.

— ADOT's Prime Contractors and Consultants

Quick Login

- ✓ Log in to the ADOT DBE System
- ✓ Log in to ADOT LPA DBE System
- ✓ Log in to AZ UTRACS registration
- ✓ Log in to Online Bidders/Proposers List
- ✓ Log in to ADOT DBE Certification System
- ✓ Log in to PHX DBE Certification System
- ✓ Log in to Tucson DBE Certification System
- ✓ Log in to the ADOT Certified Payroll System

Who Are You? **DBEs** SBCs Sub's Primes ADOT LPAs

Disadvantaged Business Enterprises (DBE)

Minority and women-owned firms who meet the qualifications in 49 CFR Part 26 may apply for DBE Certification. DBE Certifications do not expire, but DBE firms must submit a "No

Tasks for DBE firms

- ✓ AZ UTRACS/SBC Registration/Firm Directory Profile Creation

Equal Opportunity Department

For assistance contact:

**Karina Matthiessen
Contract Compliance
Equal Opportunity Department
karina.matthiessen@phoenix.gov**

Questions





BIDDERS SHOULD REVIEW

Information for Bidders (IFB) Section

Questions

All questions regarding plans and specifications must be received by the Contracts Specialist, via email, minimum 7 calendar days prior to bid opening by **February 4, 2025**.

Bid Submittal Checklist

Items due at time of bid submittal

Post-Bid Submittal Checklist (the three lowest bidders)

Items due within five calendar days after bid opening by 4:00 p.m.

Submit to DCP Drop Box (Lobby of City Hall) OR

E-mail to: **kandi.kawolsky@phoenix.gov**

SUBMITTAL REQUIREMENTS

Bid Submittal Checklist – Items Due at time of Bid Submittal

SURETY BOND

Submit in a separate sealed envelope:

Bid Bond – S.B.-1 (rated A- or better)

Failure to submit = Non-Responsive

- ❖ Completed Bid Proposal P-1 to P-2
- ❖ Proposal Submittal P.S. -1
- ❖ Included your Bid Bond or Guarantee Cashier's Check (S.B.-1)
- ❖ Completed Certification with Regard to Equal Opportunity Clause for Contractor and Subcontractors (E.O.C.-1)
- ❖ Completed List of Major Subcontractors & Suppliers (L.O.S.-1)
- ❖ ADOT DBE Assurance Form 3102C





POST-BID SUBMITTAL CHECKLIST

THE THREE LOWEST BIDDERS MUST PROVIDE WITHIN
FIVE (5) CALENDAR DAYS AFTER BID OPENING DATE BY 5:00 P.M.

- ✓ Online Bidders List Confirmation Email from ADOT
- ✓ ADOT DBE Intended Participation Affidavit: Individual Form 3105C
- ✓ ADOT DBE Intended Participation Affidavit: Summary for Prime Form 3106C
- ✓ List of All Subcontractors and Suppliers Form (L.O.S.-2)
- ✓ Bidders Disclosure Statement (B.D.S.-1 to 4)
- ✓ Affidavit of Identity (if a sole proprietor) (A.O.I.-1)

Contract Execution:

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



GROUNDS FOR DISQUALIFICATION

Receipt of bid after the specified cut-off date and time

Deposit of Bid in the wrong location

Violating the “Contact with City Employees” policy



SEALED BIDS DUE DATE

- ▶ Bids Will Be Due:
TUESDAY, FEBRUARY 11, 2025, 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

allow time for Security Screening





DCP Procurement Webpages

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

- ❖ Invitation for Bids (IFB) = Specs / Plans / Addenda
- ❖ Pre-Bid Power Point Presentation & Sign-In Sheet
- ❖ Preliminary Bid Results
- ❖ Final Results & Bid Tabulation

Solicitations Website

Procurement Newsletter

Submitter's Handbook

The screenshot shows the City of Phoenix website interface. At the top left is the City of Phoenix logo and name. To the right is a 'Convention Center Public Meetings' button and a menu icon. Below the header is a search bar with the text 'Search...'. A navigation bar contains links for 'PHX At Your Service', 'PHX Pay Online', 'Map It', 'Find Public Records', 'PHXTV', and 'Translate'. The breadcrumb trail reads 'City of Phoenix > Street Transportation > Procurement Opportunities'. The main heading is 'Consulting & Construction For Capital Improvement Programs'. The introductory text states: 'Design and Construction Procurement coordinates the contracting process for capital improvement projects using Design-Bid-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 advertisement through contract award and execution under A.R.S. Title 34 and the direction of the City Engineer.' A notice follows: '*EFFECTIVE MONDAY, MARCH 11, 2019 ALL DESIGN AND CONSTRUCTION PROCUREMENT WEB PAGE LINKS NOW DIRECT TO THE MAIN CITY OF PHOENIX SOLICITATIONS PAGE.' The page lists three sections: '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), and '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 responsibility of any received bids. Project Selections identify firms to be awarded professional services and construction opportunities with the City). Below these is a 'Subscribe to Procurement Newsletter' section (Register to be on the distribution list for the free weekly newsletter that advertises design and construction opportunities). A notice states: 'In an effort to decrease paper costs, Design and Construction Procurement will place all construction plans, specifications, and addendum/notification on the City of Phoenix website for downloading. Interested parties can download the information and print at their own offices or copy the information to a disk and take to any reprographics company of their choice.' The 'Other Useful Resources' section includes links for 'Protest Policy', 'Submit Protest to City Clerk', 'Submitter's Handbook', 'Public Records Request', and 'SBE/DBE Directory'.



City of Phoenix Solicitations Website

1. **Project-specific IFBs, Addendas, Sign-in Sheets, PowerPoint Presentations**
2. **Link to “Tabulations, Awards and Recommendations” web page**

<https://solicitations.phoenix.gov>

City of Phoenix Solicitations Tabulations, Awards, and Recommendations

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:

Number Title Department NIGP Code

Solicitation number "contains" searched term

Limit to NIGP...

All



VENDOR REGISTRATION

vendor.support@phoenix.gov

602.262.1819



procurePHX

Have you
signed up?



VENDOR REGISTRATION

- **All Firms MUST** be registered in the Vendor Management System PRIOR TO SUBMITTING A BID
- Information on how to register with the City is available at:
<https://www.phoenix.gov/finance/vendorsreg>
- **New Firms** – After Registering, the City will send an e-mail with a vendor number / taking several weeks so do right away if needed
- If your firm is already registered with the City of Phoenix's ProcurePHX system, login and access the electronic solicitation at:
<https://eprocurement.phoenix.gov/irj/portal>
- Product Category Code is: 912000000
- RFx Number is: 6000001726
- The VENDOR NUMBER is to be included in the Bid Proposal Sheet

REGISTRATION HELP



Call Help Desk
(602) 262-1819

Email Help Desk
vendor.support@phoenix.gov



procurePHX

Have you
signed up?

BECOME A VENDOR



1. **Gather** Your Business Info
2. **Scan** Your Signed W-9
3. **Register** in System
4. **Set-Up** ID & Password

Steps to
Success!

To do business with the city you must register in **procurePHX**. To register, you must have a signed, scanned copy of your W-9. **Need Help?** Email vendor.support@phoenix.gov or call (602) 262-1819.

Instructions



Registration



ProcurePHX Login





**QUESTIONS
AFTER TODAY?**

***Stay for
ProcurePHX
Overview
otherwise,***

**THANK YOU FOR
ATTENDING!!!**

Email all questions to:
kandi.kawolsky@phoenix.gov

Reference RFx Number: **6000001726** in
your email subject line

Or call Kandi Kawolsky at:
(602) 256-4108



ProcurePHX and RFx Overview

*Vendor
Registration*

Login

*Viewing
Solicitations*

*Subscribe to
Notifications*



Login to ProcurePHX

IF YOUR FIRM IS ALREADY REGISTERED WITH THE CITY OF PHOENIX'S PROCUREPHX SYSTEM, VISIT [HTTPS://EPROCUREMENT.PHOENIX.GOV/IRJ/PORTAL](https://eprocurement.phoenix.gov/irj/portal) TO LOGIN AND ACCESS THE ELECTRONIC SOLICITATION

*Product Category Code is: 912000000
RFx (Event) Number is: 6000001726*

*Note: The **VENDOR NUMBER** is to be included on the cover of the Bid Proposal*

A screenshot of the ProcurePHX login page. The page features the ProcurePHX logo at the top left, which includes a pink shopping bag icon. Below the logo, there are two input fields: "User *" and "Password *". To the right of the "Password *" field is a "Log On" button. At the bottom left of the page, there is a link that says "Logon Problems? [Get Support](#)".

procurePHX

User *

Password *

Log On

Logon Problems? [Get Support](#)



RFx Tips

- Click “**Refresh**” often
- Make sure your Pop-Up blocker is turned **OFF**
- Application is accessible with **MS Edge (NOT Internet Explorer)**
- When in the application, check for Notifications and other uploads by scrolling to the far right until you see a vertical ribbon. Then scroll down on the ribbon.
- 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.



RFx Home screen - Login

Once you are logged in to ProcurePHX portal:

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

Select RFx and Auctions tab on the Ribbon

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

SAP

◀ Back Forward ▶ History Favorites Personalize View Help

RFx and Auctions Administration Messages

Home Create Users Own Data Company Data

Administration > Home

Thank you for your interest in becoming a vendor in the
As a Vendor Administrator for your company you have



FINDING SOLICITATIONS

Click **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:
6000001726

RFX and Auctions Administration Messages

Overview

RFX and Auctions > Overview > RFX and Auctions

Active Queries

eRFxs **All (7)** [Published \(1\)](#) [Ended \(0\)](#) [Completed \(0\)](#)

eAuctions [All \(0\)](#) [Published \(0\)](#) [Ended \(0\)](#) [Completed \(0\)](#)

eRFxs - All

Show Quick Criteria Maintenance

View: [Standard View] Create Response | Display Event | Display Response | Print Preview **Refresh** Ex

Event Number	Event Description	Event Type	Event Sta
6000000583	PHX-19-R-ZCIP-63-000004-001	RFX for CIP	Published



View selected solicitation

RFx and Auctions Administration Messages

Overview

RFx and Auctions > Overview > RFx and Auctions

Active Queries

eRFxs [All \(7\)](#) [Published \(1\)](#) [Ended \(0\)](#) [Completed \(0\)](#)

eAuctions [All \(0\)](#) [Published \(0\)](#) [Ended \(0\)](#) [Completed \(0\)](#)

eRFxs - All

Show Quick Criteria Maintenance

View: [Standard View] | Create Response **Display Event** Display Re

Event Number	Event Description
6000000583	PHX-19-R-ZCIP-63-000004-001
6000000578	PHX-19-R-ZCIP-84-000001

1. Click the gray box next to the RFx (Event) Number you'd like to view. Then,

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**.*



Would you like updates on this solicitation?



Display RFX :

Print Preview |  | Close Participate Do Not Participate Tentative Create Response

Rfx Number 6000000583 Smart Number PHX-19-R-ZCIP-63-000004-001 RFX Statu
Rfx Version Type Active Version



RFX Information

Items

Notes and Attachments

Rfx Parameters | Questions | Notes and Attachments | Table 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 MATERIALS TESTING ON-CALL SERVICES CALENDAR \

Update your **Participation Status** accordingly

1. Click Participate. *This will ensure you to get email notifications regarding your RFX Event, i.e. Addendas, New Attachments.*
2. Review **RFX Information** Tab for Start/Due dates/ Title of Solicitation

QUESTIONS

