



City of Phoenix
Office of the City Engineer
Design and Construction Procurement

PROJECT NO. ST89340660
7TH STREET FIBER TRANSPORTATION ENHANCEMENT REBID
DESIGN-BID-BUILD

RFX 6000001679

ADDENDUM 1

ISSUE DATE: October 24, 2024

Bidders are hereby notified that the Bidding and Contract Documents for the above project, for which Bids are to be received on October 29, 2024, are amended as follows:

Q1.	We are unable to locate Sheet P.S.-1, Where would we find sheet P.S.-1?
A1.	Add the attached to Information for Bidders, P.S. -1.
Q2.	Will the locate/tracer wire be placed on the inside of each conduit or can one (1) locate/tracer wire be on the outside of the conduit duct bank placed during the bore pullback or during trench back fill.
A2.	Based on the ADOT Special Provisions, Section 732, of the project specifications and contract documents, the placement of locate/tracer wire should follow these guidelines: <ul style="list-style-type: none">• Inside the Conduit: The specification indicates that all empty conduits require a pull tape and locator wire to be installed. This suggests that placing the locate/tracer wire inside each conduit is a standard practice to ensure protection and functionality.• Outside the Conduit: The document does not explicitly prohibit placing a single locate/tracer wire on the outside of the conduit duct bank. However, it emphasizes the importance of protecting the wire and ensuring it is properly installed to avoid damage during bore pullback or trench backfill. In summary, while the preferred method is to place the locate/tracer wire inside each conduit, placing it outside the conduit duct bank is permitted as long as it is done carefully and in accordance with the project plans and specifications.
Q3.	Are there power requirements for the Node Cabinet? If so, is the awarded contractor responsible for the power requirements?
A3.	Yes. There are specific power requirements for the Node Cabinet, and the awarded contractor is responsible for meeting the following requirements: <ul style="list-style-type: none">• Power Requirements: The Node Cabinet must be connected to a reliable power source.• Contractor Responsibilities: The awarded contractor is responsible for:<ul style="list-style-type: none">▪ Coordinating with the City of Phoenix ITD Staff for specific access, location, and manner of terminating cables.

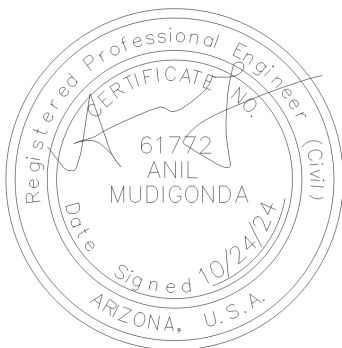
	<ul style="list-style-type: none"> ▪ Installing the new node cabinet on the existing foundation as detailed in the project plans (see sheet 13 of the project plans). ▪ Following the Node Cabinet Power Conduit Run Detail on sheet 14 of the project Plans, which includes connections to: <ul style="list-style-type: none"> • Existing City service station • Existing power service pedestal • Existing power company service section • Existing 1-inch and 2.5-inch conduit runs to the existing traffic signal controller • Construction Requirements: The contractor must ensure proper grounding, connection to the power source, and completion of fiber optic splices and terminations within the cabinet. They must also provide and install necessary mounting hardware and ensure all field wires and power service cables are wired to the cabinets as shown in the ITS Standard Drawings, this is on page 76 of the project specifications.
Q4.	Do we know who the owner is of the bridge crossings? (COP, Flood Control etc.)
A4.	<ul style="list-style-type: none"> • Bridge crossings: <ul style="list-style-type: none"> ▪ 7th St over Cave Creek Wash - <i>Owned by COP</i> ▪ 7th St over Greenway Parkway Channel - <i>Owned by COP</i>
Q5.	Will both end of the 144 Fiber to be spliced to Corning SC UPC CCH Cassettes in CCH 4U LIU's in the Node Cabinet? (Sheet 23 Note 9)
A5.	Yes. Both ends of the 144 fiber cable should be spliced to Corning SC UPC CCH Cassettes in CCH 4U LIUs in the Node Cabinet. This is confirmed by the detailed instructions in the document project specification, under bid item 7320787 and 7320796, construction requirements section, which specify the requirements for splicing, terminating, and testing single-mode fiber optic cables.
Q6.	<p>Permit and permit fees. Note 26 and 27 indicate the contractor obtaining permits.</p> <ol style="list-style-type: none"> 1. Are permits already issued? 2. If not, are the provided prints suitable for submitting for permitting? 3. If they are not, will the awarded contractor have to draw and provide prints for permitting? 4. Since this is a COP project, is the City of Phoenix paying for the submittal and review for permitting or do we include a price for submittal and review?
A6.	<ol style="list-style-type: none"> 1. No. There are permits that have not been issued, and the contractor will need to obtain. There will not be a need to obtain permits from the City of Phoenix Planning and Development Department. 2. For ADOT Right-of-Way permitting, the contractor will need to submit the plans to the City Street Transportation Department (City) for review prior to submitting for the encroachment permit to ADOT. This will require the contractor to develop a profile of the proposed conduit, fiber installation, and other incidentals on the project. The contractor will be responsible for providing the profile of the existing conditions and the proposed work, and meet other conditions of the encroachment permit, at no additional cost. The contractor will also need to obtain TRACS Permit prior to any road restrictions as required by the Traffic Barricade Manual. There is no additional cost to the contractor to obtain a TRACS permit. 3. See answer 2. 4. There are no fees associated with COP TRACS permit. The contractor will be responsible to meet the conditions of the ADOT encroachment permit at no additional cost to the City.
Q7.	Detail A Conduit Strap Plan (Sheet15/16) does not indicate using Unistrut. Is this correct?

A7.	The method to attach the conduit to the barrier of the existing bridges has been provided on the plans. If the contractor wants to change the method attachment, the contractor shall submit alternate connection methods for review to the City prior to construction.
Q8.	Are we connecting the Traffic Cabinet with a Shear Point on the SW corner of Deer Valley & 7th Street to the new Node Cabinet?
A8.	No.
Q9.	Are we crack sealing and micro sealing the noted areas?
A9.	Yes. The crackseal and microseal surface treatment areas are noted by construction note #7 on the plans.
Q10.	<p>At the bottom of the 7th Street Solicitation Page, we are instructed to submit a Statement of Qualifications through eProcurement. However, after logging into our eProcurement account, I was unable to find any option to submit the document. I contacted vendor support, and they advised me to reach out to the Procurement Officer for guidance.</p> <p>Could you clarify how we are supposed to submit our Statement of Qualifications through eProcurement?</p> <p>a) Firms must submit a Statement of Qualifications (SOQ) electronically through the ProcurePHX online portal at: https://eprocurement.phoenix.gov/irj/portal.</p>
A10.	See Information for Bidders: Page I.F.B. -2, E. BID SUBMITTAL: Sealed bids will be submitted to the bid box located on the first floor of the Phoenix City Hall Building, 200 W. Washington Street, Phoenix, Arizona, 85003 prior to the time and date specified for bid opening.

END OF ADDENDUM

Attachments:
Information for Bidders, P.S. -1

TECHNICAL REGISTRANT'S SEAL



PROPOSAL SUBMITTAL

**Project Title: 7TH STREET FIBER TRANSPORTATION ENHANCEMENT
DESIGN-BID-BUILD-REBID
Project No.: ST89340660
Federal Aid Project No.: PHX-0(361)D
ADOT TRACS NO.: T0236 01C**

THIS PROPOSAL IS SUBMITTED BY _____

a corporation organized under the laws of the State of _____

a partnership consisting of _____

a joint venture consisting of _____

or individual trading as _____

of the City of _____

FIRM _____

ADDRESS _____

CITY _____ STATE _____ ZIP CODE _____

PHONE _____ VENDOR NO. _____

BY _____

Officer and Title (signature)

Officer and Title (print or type)

Date

WITNESS: If Contractor is an individual
(signature)

ATTEST: If Contractor is Corporation or Partnership
(signature and title)