

## Front St Underground (UG) Infrastructure T3 Upgrade Project #1927 Request for Bid (RFB)

## ADDENDUM IV Non-Mandatory Pre-Bid Meeting Questions and Answers

- Q: What materials will be furnish by the City?
  - A: The single-phase pad-mounted transformers, BOM items T50, T100, T167, are provided by the City. Secondary cables, BOM items 42-47, will also be provided by the City. These are listed as 'by Owner' on UTEC drawing E2005, Revision 1. All other materials will be provided by the successful bidder.
- Q: Who is responsible for the tree removal at the new T3 installation location?
  - A: The Contractor is responsible for the tree removal at the new T3 installation location as called out in the RFB Summary of Work Section 01001-2.
- Q: Who is responsible for the existing meter bases at the new T3 installation location?
  - A: The City will be responsible for the existing meter bases at the new T3 location.
- Q: Please provide any available photos of the manholes and pull boxes served by the T3 transformers.
  - A: See included photos for pull boxes PB9 and PB10 and manhole MHT3.
- Q: Are there limits on street closing during the project?
  - A: All street closings must be coordinated with the City. Partial street closings are preferred to full closure. Closures shall be kept to a minimum and at least one sidewalk (with detour signs to get pedestrians across the road safely) needs to be maintained opened at all times.

The City would like to emphasize the following points on the construction:

- All outages must be coordinated with the City and business owners. Estimates of
  outage times should be the best possible taking into account the difficulty of
  performing the work in confined spaces. Night outages are preferred.
- The secondary cables running through the manhole, pull boxes, and junction boxes are 2 conductor per phase/leg. Three-phase secondary in each manhole, pull box, and junction box should be 2-500 kcmil AL/phase and 2-350 kcmil AL neutral. The three-phase secondary installation will be split between two conduits 1-500 kcmil AL/phase with 1-350 kcmil AL N per conduit. The single-phase secondary in each manhole, pull box, and junction box should be 2-500 kcmil AL/leg and 1-350 kcmil AL neutral. The single phase secondary will be installed in a single conduit.
- Conduits installed in Constitution Park should be installed 3' below grade and not deeper unless approved by the City. This is to avoid the future storm water piping that will be installed below the conduits during the storm water upgrade project.

The date and time of the submissions have not been changed.

Deadline for Questions Addendum, Answers to Questions Bid due date 2:00 pm, Tuesday, January 17, 2023 2:00 pm, Friday, January 20, 2023 4:00 pm, Thursday, January 26, 2023