



## Front St UG Infrastructure T3 Upgrade Project #1927 Phase 2 Construction – ADDENDUM I Update Services, Transformer Grounding and Materials.

Notice to bidders: the specifications have been revised per the following:

1. Service to 901/903 Front St has been changed from 4/0 QPX to 2-500 kcmil AL/leg with 350 kcmil AL N.
2. The City of Georgetown will now supply the following cables:
  - a. 600V, Triplex 500-350 kcmil AL, Item 42
  - b. 600V, Triplex 4/0-2/0 AWG AL, Item 43
  - c. 600V, Quadruplex 4/0-2/0 AWG AL, Item 44
  - d. 600V, Single Conductor #10 AWG AL, Item 45
  - e. 600V, Single Conductor #12 AWG AL, Item 46
  - f. 600V, Single Conductor #2/0 AWG AL, Item 47
3. All 1/0 AWG AL cable has been changed to 2/0 AWG AL.
4. The number of 4" conduits from manhole MHT3 to junction box JBCP has been changed from 8 to 4.
5. The number of 4" conduits from junction box JBCP to JBT3 has been reduced from 4 to 3. Three-phase secondary will not be pulled between JBCP and JBT3.
6. Cables P3-P5 have been corrected from 3-1/0 AWG AL to 1-1/0 AWG AL.
7. Cable S11 has been corrected from 2-500 kcmil AL/leg with 1-350 kcmil AL N to 1-2/0 AWG AL/leg with 1-2/0 AWL AL N.
8. The transformer grounding drawing has been revised to show proper grounding of shield wires in junction cabinet JCT3.

The following drawings have been revised to reflect the changes shown above.

Drawing No.	Title	Rev #
E2002	ELECTRICAL PLAN EXISTING	1
E2003	ELECTRICAL PLAN NEW	1
E2005	BILL OF MATERIALS	1
E2015	CABLE RACKING DETAILS MANHOLE T3	1

Date 12/15/22

Drawing No.	Title	Rev #
E2033	JUNCTION BOX DETAILS	1
E2040	CONDUIT AND CABLE SCHEDULE	1
E2050	TRANSFORMER T3 DETAILS	1
E2100-2	ONE-LINE DIAGRAM NEW	1

The date and time of the submissions have not been changed. Bids are still due by 2PM EST on Wednesday, January 4, 2023. All questions should be submitted by 4PM EST on Friday, December 16, 2022.