

Front Street UG System Upgrade Project #1919 Construction – ADDENDUM III Answers to Questions and Revisions to JBT3 & JBT4.

The following are answers to questions received:

The medium voltage cable should be meet the requirements of 16124-3.2 including "The cable shall be heat, moisture, ozone and corona resistant, for use at 105°C conductor temperature." The medium voltage cable does not have to be stamped MV105.

The number and size of conduits can be found on drawing E040 Conduit and Cable Schedule. Drawing E001 Simple Plan View indicates whether the conduit should be direct bore or duct bank. For Addendum II, the conduits listed as duct bank for each alternate will be the same conduits required for direct bore.

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

The project scope has been modified to show installing single phase transformer secondary from MHT3 to JBT3 and single phase transformer secondary from MHT4B to JBT4. The minimum dimensions for the fiberglass enclosures have been modified.

The following drawings have been revised:

- E003-1,2 ELECTRICAL PLAN NEW
- E004-3 CONSTRUCTION SEQUENCE PHASE 5
- E004-4 CONSTRUCTION SEQUENCE PHASE 6-7
- E005 BILL OF MATERIALS
- E011-2 MISCELLANEOUS DETAILS
- E015 CABLE RACKING DETAILS MANHOLE T3
- E017 CABLE RACKING DETAILS MANHOLE T4B
- E040 CONDUIT AND CABLE SCHEDULE
- E100-2 ONE-LINE DIAGRAM NEW

In the Request for Bid, Section 2 BID FORM, add the following items to Section 2.1 Unit Prices:

	Unit Adjustment Price
Three No. 4/0 AWG and one No. 2/0 AWG aluminum	
Two No. 4/0 AWG and one No. 2/0 AWG aluminum	
No. 2/0 AWG aluminum 2-hole NEMA	
No. 2/0 AWG aluminum 1-hole NEMA	
Furnish and install fireproofing tape on 15 kV URD cables, per foot	
In the Request for Bid, Section 2 BID F adjustment price in Section 2.1 Unit Prices	ORM, modify the fiberglass enclosure unit to:
	Unit Adjustment Price

Furnish and install fiberglass enclosure w/lockable lid. Min inside width 69", min depth 22", min height 40", w/ stainless steel hardware