

ADDENDUM 1

Date: September 12, 2022

PROJECT NAME: Renovate DCAPES, OSI and Demo Locker House

LOCATION: Bldg. 4329, and 1301 - Keesler AFB, Mississippi

PROJECT NUMBERS: MAHG161032, 201163 and 181097

This Amendment is hereby part of the Bid/Contract Documents and as must be acknowledged with the Bid. Failure to do so may subject the Bidder to disqualification. The following conditions take precedence over conflict conditions in the Specifications, on the Drawings, and in any other Contract Document. When a change is called for on a Drawing, this change shall carry through all applicable drawings, including all related architectural, civil, structural, mechanical, plumbing and electrical drawings. The Bid/Contract Documents are hereby amended in the following particulars:

DIRECTIVES

A. Addendum Summary:

1. Change the medium voltage cabling rating from 15kV to 25kV.
2. Replace drawing sheet D2.0, page 4/6 with D2.0, page 4/6 Rev1.

B. Specifications:

Item #1: Specification Section 33 71 02 – Underground Electrical Distribution – Replace paragraph 2.4.1 with the following:

Provide Type MV cable, conforming to NEMA WC 74/ICEA S-93-639 and UL 1072. Provide cables manufactured for use in duct applications. Cable must be rated 25 kV with 133 percent insulation level.

Item #2: Specification Section 33 71 02 – Underground Electrical Distribution – Replace paragraph 2.5.3 with the following:

IEEE 386. Provide connector with steel reinforced hook-stick eye, grounding eye, test point, and arc-quenching contact material. Provide connectors of the loadbreak or deadbreak type as indicated, of suitable construction for the application and the type of cable connected, and that include cable shield adaptors. Provide external clamping points and test points. Separable connectors must not be used in manholes/handholes.

- a. 200 Ampere loadbreak connector ratings: Voltage: 25 kV, 95 kV BIL. Short time rating: 10,000 rms symmetrical amperes.
- b. Provide two sets of three grounding elbows and set of three feed-thru inserts. Deliver grounding elbows and feed-thru inserts to the Contracting Officer.

FA301022R0041
Attachment 20

DRAWINGS:

Item #1: OMIT Sheet D2.0, page 4/6, and ADD Sheet D2.0, 4/6 Revision 1. (Revision edits
Comm notes.)

END OF ADDENDUM 1