ADDENDUM NO. 3

Project Identification

Project Name: Replace Domestic Water & Sanitary Sewer (Northern Nevada Correctional Center)

Project Address: 1721 E. Snyder Ave., Carson City, NV 89701

SPWD Project No.: 21-M03

Project Identification

Project Name: Electrical Distribution Upgrade (Northern Nevada Correctional Center)

Project Address: 1721 E. Snyder Ave., Carson City, NV 89701

SPWD Project No.: 21-M16

Owner

State Public Works Division 515 E. Musser Street, Suite 102 Carson City, Nevada 89701-4263 (775) 684-4141

Consultants

Farr West Engineering PK Electrical Inc.

5510 Longley Lane 681 Sierra Rose Dr., Suite B

Reno, NV, 89511 Reno, NV 89511 (775) 851-4788 (775) 826-9010

Addendum Issue Date: 7/28/2022

Addendum Acknowledgment:

The Contractor shall acknowledge receipt of this addendum on the Bid Proposal Form. All terms and provisions of the Bid Documents shall apply to this addendum. The Contractor is responsible for ensuring that all changes identified in this addendum are fully understood by him and by his subcontractors, that all changes are accounted for in the bid amount, and that each of the subcontractors utilized in preparation of his bid received the addendum and accounted for the addendum in their bid amount.

Addendum Items:

The following changes and/or corrections shall be made to the Bid Documents:

Bidder Questions:

QUESTION #1 (21-M16): The site drawings make it seem that the medium voltage switches are existing, the medium voltage one line drawing shows them as new. Just want to confirm we need to provide medium voltage switches as shown on the medium voltage one line drawing.

RESPONSE:

Correct – the Pad Mounted Switches shown on E111 – E114 are new. The drawings do appear misleading on the site plans that indicate (E) PMS12KV-#. The existing note is meant to be the

switch pad, with a new switch installed per E700 which accurately indicates each new switch and their respective configuration.

Question 2 (21-M16): On drawing E003 it shows that there is a way to disconnect power to the overhead lines after NV Energy's meter, upon looking at the pole it did not appear to have a means of disconnect.

Can we confirm there is a way to disconnect power to the overhead lines without the assistance of NV Energy?

RESPONSE PENDING:

QUESTION 3 (21-M16): What is the expected duration to be for entry and exit of the prison daily?

RESPONSE PENDING:

QUESTION 4 (21-M16): Is it possible to work 10 hour shifts to offset the security checks in and out of the prison?

RESPONSE PENDING:

QUESTION 5 (21-M16): Is water removal from the existing electrical vaults anticipated? Rumor has it the water table is high out there.

RESPONSE:

Yes, contractor is required to remove all water present in existing vaults prior to related work within each vault.

QUESTION 6 (21-M16): The medium voltage wiring from XFMR 'MV-T-GH' to XFMR 'MV-T-OP' is not shown on the one-line drawing. Can you confirm that XFMR 'MV-T-GH' is to loop feed XFMR 'MV-T-OP' with (3) #1/0 MV conductors and a #6 ground in existing conduit.

RESPONSE:

Correct – there is a single feed shown from PMS12KV-5 on E700 for 'Gatehouse & Operations'. 1/E706 shows that feeder loop fed into the Gatehouse Transformer, which then continues to 'MV-T-OP' (See Detail 1/E706).

<u>QUESTION 7 (21-M16)</u>: Will it be required to arc proof tape all medium voltage conductors located in vaults, pull boxes, transformers, and gear?

RESPONSE:

Yes, See spec section 26 05 13 – 3.1-J.

Clarifications:

1: In all locations: "Patch and repair (E) floor to match existing to the satisfaction of the NSPWD Project Manager" shall be replaced with: "Patch and repair floor to match existing grade and finish".