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## Electrical Addendum #1

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**Date:** April 27, 2022  
**To:** Tyler Munk, P.E.  
**Company:** CSG  
**Job:** USU Water Lab  
**Job No:**  
**Cc:**

**From:** Michael C. Cartwright  
**Email:** mcc@spectrum-engineers.com  
**Phone:** 801-401-9414  
**Re:**

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This Addendum shall be considered part of the Contract Documents and Project Manual for the above mentioned project as though it had been issued at the same time and shall be incorporated integrally therewith. Where provisions of the following supplementary data differ from those of the original Contract Documents and Project Manual, the Addendum shall govern and take precedence.

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### Electrical Addendum

#### Drawings

1. ES101 – Electrical Site Plan:
  - a. Contractor shall provide core drills through the concrete abutment walls on either side of the bridge and associated compression seals for all conduits equal to Link-seal. Core drill depth shall be coordinated with minimum conduit bend radii and minimum bury depths per detail D1/ES101. Refer to Structural drawings for core drill horizontal on-center spacing requirements. Provide separate pullboxes for both power and communications under the bridge to account for the additional bends.
  - b. Contractor shall provide 1-5/8" c-channel equal to Unistrut P3000 series. Attach to 1/2" embeds provided by Structural at 6' on center on the underside of the bridge, to support new conduits. Offset conduits from abutment wall penetrations and secure tight to deck.
  - c. Conduits crossing under the bridge shall be GRC.

END OF ADDENDUM

Attachments <None >