

April 29, 2021

Re: Airport Lighting Improvements
Huron Regional Airport
Huron South Dakota
AIP #3-46-0022-038-2021
Helms #A-8123

Bid Opening: **May 3, 2021**
1:30 pm Local Time

ADDENDUM NUMBER 1

The following modifications are made to the plans and specifications for the Airport Lighting Improvements, Huron Regional Airport.

CLARIFICATIONS:

- 1. Clarification to Technical Specification, L-108, Underground Power Cable for Airports:**
 - a. Section 4.1 thru 5.1 – Remove the identified bid items and all work shall be incidental.
 - b. The bid form and quantities page on the plans remain unchanged.
- 2. Clarification to Technical Specification, L-110, Airport Underground Electrical Duct Banks and Conduits**
 - a. Section 4.1 thru 5.1 – Remove the bid items and all work shall be incidental.
 - b. The bid form and quantities page on the plans remain unchanged.
- 3. Clarification to Technical Specification, L-115, Electrical Manholes and Junction Structures:**
 - a. Section 5.1, Item L-115-5.1a L-867B, Electrical Junction Box shall be incidental (not per each) to Bid Item 14, L-880 Precision Approach Path Indicator (PAPI), Style A, Class II, Installed on Existing Footing, Complete. Contractor shall install a L-867B junction box directly behind each PAPI unit to produce a complete and operational PAPI system. Conductors and conduits for the PAPI system shall connect into the new junction boxes and then into the existing PAPI junction boxes. There shall be a total of eight (8) L-867B Electrical Junction Boxes. L-867B junction boxes shall have rubber grommets, be installed on twelve (12) inches of a sand bedding, and be encased in a minimum of four (4) inches of concrete per South Dakota Department of Transportation Concrete Mix Design A40.

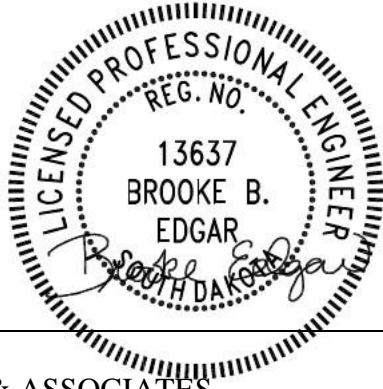
- b. The bid form and quantities page on the plans remain unchanged.
- 4. Clarification to Technical Specification, L-125, Installation of Airport Lighting Systems:**
- a. Remove all references to snow plow rings. Snow plow rings are not required on the project.
 - b. The bid form and quantities page on the plans remain unchanged.
- 5. Clarification to Bid Item 5, L-109-7.1a, L-828 Constant Current Regulator, Class 1, Style 2, Size 10kW.** Contractor shall remove the existing 30kW regulator located in the vault and salvage to the Owner at a location on airport property. If the Owner finds the existing 30kW regulator unusable or worthless, the Contractor shall dispose of it properly off airport property at no additional cost to the Owner.

The new L-828 10kW regulator shall be installed in the vault where the existing 30kW regulator existed. All work including but not limited to connections, labor, materials, and equipment required for a complete and fully operational L-828 10kW regulator shall be incidental to the above mentioned bid item.

- 6. Clarification to Bid Item 14, L-125-5.1g, L-880 Precision Approach Path Indicator (PAPI), Style A, Class II, Installed on Existing Footing, Complete.** The PAPIs shall be LED type and are voltage driven. A transformer is not required. Remove reference in plans.
- 7. Clarification to Bid Item 15, L-125-5.1h, L-881 Abbreviated Precision Approach Path Indicator (PAPI), Style A, Class II, Installed on Existing Footing, Complete.** The PAPIs shall be LED type and are voltage driven. A transformer is not required. Remove reference in plans.
- 8. Clarification Regarding Counterpoise.** There is no counterpoise on the project. Remove references to counterpoise in the plans and specifications.
- 9. Clarification Regarding the Construction Safety Phasing Plan:** The contractor shall use the Airport's Lighted Closing Crosses. The airport will place the Closing Crosses, the airport will be responsible for fueling and oil changes. The contractor shall place cloth closing crosses on the crosswind runway when both runways are closed.

Low Profile Barricades shall be required across applicable taxiways for overnight runway closures.

ALL OTHER ITEMS OF THE PLANS AND SPECIFICATIONS REMAIN UNCHANGED



BY: _____

HELMS & ASSOCIATES



BY: _____

DGR ENGINEERING

Acknowledge receipt of the Addendum by inserting its number on the Bid Form. Failure to do so may subject bidder to disqualification. This Addendum forms a part of the Contract Documents. It modifies them as above.