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(907) 586-1371

Project: **Craig Schools Generators**
Date: Feb 7th 2020

MRV 1903

Instructions To Bidders

The City of Craig and Craig School District is soliciting bids for construction work to add emergency generator backup to the High School. The facilities are located at 100 Panther Way, Craig, AK 99921. Bids will be accepted until 2:00pm March 2, 2020.

The project consists of electrical modifications to existing buildings electrical systems and creating a new generator concrete pad. (See work summary below)

- a. This project is funded through the State Homeland Security Program grant, subsequently; initial invoice, including mobilization must be submitted to the City of Craig no later than March 30, 2020 and all work and invoices must be submitted to the City of Craig no later than August 31, 2020.
- b. Successful bidder to work with the Craig City School District on the construction schedule to ensure that school operations are minimally impacted. Below are school break periods for consideration.

Saturday, March 21 - Sunday, March 29, 2020 no school - Spring holiday break

Friday, June 5, 2020 – Monday, August 24, 2020 no school – Summer break

This is a federally funded project using State Homeland Security Grant Program funds.

There is no local preference for this project.

Bid documents may be obtained starting on 02/10/2020 by contacting MRV Architects at www.mrvarchitects.com/bid-projects/. After signing in through MRV website, you will be added to the planholder list and addenda will be issued via email. Please retain the website address after sign in to obtain additional documents.

Work summary: (See drawings for details)

High School: This project adds emergency generator capabilities to Craig High School. A concrete pad will be constructed for the generator.(Generator NIC) Emergency power will be provided to the Gymnasium, Restrooms, Kitchen, Auditorium, and supporting spaces as detailed in the drawings. New throw switches, branch circuits etc will be installed per drawing details.

Sequence of Work & General Work Notes

1. Install EMDP, double throw switch, generator terminal box, and panels EA, EM3, and EM. Install all feeder conduits, feeder conductors, branch conduits, and branch conductors in preparation for outages.
2. Install and connect the 600/3 circuit breakers in the switchgear MDP. Allow for a maximum 2 hour outage.
3. Install panel EG. Relocate noted branch circuits from panel G to panel EG. Allow for a maximum 2 hour outage for each relocated branch circuit. Repair, refinish, and repaint damaged walls and new walls.
4. Extend noted branch circuits from panel A to panel EA. Allow for a maximum 2 hour outage for each relocated branch circuit.
5. Extend noted branch circuits from panel M3 to panel EM3. Allow for a maximum 2 hour outage for each relocated branch circuit.
6. Extend noted branch circuits from panel M to panel EM. Allow for a maximum 2 hour outage for each relocated branch circuit.
7. Install the splice box for panel H. Cut and remove conductors from switchgear MDP. Complete the installation of conductors from EMDP. Splice the new conductors to the existing conductors for panel H. Allow for a maximum 8 hour outage to panel H.
8. Install the splice box for panel HLDB. Cut and remove conductors from switchgear MDP. Complete the installation of conductors from EMDP. Splice the new conductors to the existing conductors for panel HLDB. Allow for a maximum 8 hour outage to panel HLDB.
9. All outages shall be completed during inactive school hours. Coordinate outage schedule with the school.

Please call or send email questions to MRV Architects.

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