

**Procurement Title\*** Camp Guernsey Cretex Tower Construction

**Statement of Work\***

The work to be performed will be completed at Camp Guernsey Wyoming. The contractor will have to build a 25 foot concrete tower per SNL supplied drawing set, with all internal and external components defined in the drawings. All precast concrete sections are made of 8000 psi concrete and supplied by Cretex Concrete Products. The top tower section form is fabricated and will be at Cretex for fabrication of the tower sections before award of contract. The other section will need to have forms made and/or modified by Cretex.

**Mandatory Requirements\***

Component changes from the drawings call out by SNL design engineer approval only.

All exposed steel be hot dip galvanized unless otherwise specified.

A foundation design is included in the drawing set.

The tower will be painted SW 6142 MACADAMIA, the doors and frames SW 7020 BLACK FOX.

Trenching from tower to the conduit stub outs from existing control building and two 2 inch conduit installed and buried.

Twelve strand single mode fiber optic cable will be pulled through one conduit and terminated in the Telco box in tower and fiber interconnect cabinet in the existing building.

Power will be pulled and connected in the building and the power panel in the tower. The power will be 2 20 amp 120 VAC circuits in the tower power panel. The wiring will be sized and run per local code for minimal voltage drop.