

**Iowa Communications Network Statement of Work  
OSP Log #17190405, New Link 0217, 48 Fiber Armored  
Cerro Gordo, Clear Lake, HLSEM Police Dep't, 511 1<sup>st</sup> Ave N  
To 210<sup>th</sup> St/B43 & I-35 Existing ICN Splice Point**

**Project Overview:**

The ICN intends to extend a 48-strand armored fiber cable connection from the Police Department at 511 1<sup>st</sup> Ave North, Clear Lake, IA herein after referred to as the "PD" to an existing ICN splice B207-2/LS516 at 210<sup>th</sup> St (B43) and I-35 south of Clear Lake. This will require new conduit of approximately 34,079 feet, a new building entrance and conduit at the PD, and installing approximately 38,700 feet of fiber in the new conduit and building entrance. This requires new conduit from the Clear Lake PD, out to I-35, and then south along I-35 to County Road 210<sup>th</sup> St (B43). This will be a combination of plowing and boring as required.

Please see the maps and pictures in the attached CONSTRUCTION DRAWING(S). All work to be completed per the attached STANDARD INSTALLATION REQUIREMENTS and TYPICALS except where noted within this STATEMENT OF WORK (SOW). Upon notification of completion, the ICN will perform a review using the attached PUNCHLIST. Any corrections will need to be made prior to ICN issuing payment for work completed.

**SPLICING EXCLUDED FROM THIS CONSTRUCTION BID / SPLICING SHALL BE COORDINATED WITH NOC OSP**

**ICN Responsibilities:**

1. Project Management
2. ICN will secure all necessary DOT, County, or City ROW permits.
3. **ICN Provided Materials per attached table:** Contractor shall pick up ICN-provided materials at the ICN warehouse in Des Moines. Contact the ICN warehouse 48 hours in advance to pick up materials; contact Paul Damage (515-725-4749) to ensure availability.

**Contractor Responsibilities:**

1. Contractor shall supply all other materials required for proper installation, including but not limited to: HDPE, Grounding and Tracer Wires, Rock, Wire Mesh, Conduit Duct Plugs, etc.
2. Construction permits and/or bonds as required by ROW jurisdiction.
3. Comply with all Iowa DOT permit requirements for working within the Interstate 35 ROW.
4. Comply with all City of Clear Lake permit requirements
5. Provide a construction schedule to meet the expected completion dates.
6. Schedule Inspections with the ICN contact for duration of construction.
7. **FIBER OPTIC CABLE TESTING:** Contractor shall OTDR test the fiber optic cables in a single direction on the reel prior to placement and upon completion of placement in conduit to verify there is no damage prior to and post installation. Contractor to provide verifications to ICN.

**Bid/Job Showing:** N/A

**Work Start Date:** Work may begin upon award of the bid and completion of the contract. The ICN anticipates work to begin April 2020 (sooner at the contractor's option and/or as weather allows).

**Completion Date:** Not later than May 31<sup>st</sup>, 2020 with Desired Completion date of May 15th, 2020.

**Only written modifications to this Scope of Work are binding - Verbal changes to this scope of work by any person or persons are not binding, unless confirmed in writing.**

**Quotes:**

1. Quotes must be received by Sheri Stephens, ICN Contracting, **NLT 2PM on January 15, 2020.**
2. Contractors must submit a quote for Construction Bid as outlined in the SOW and per the Engineering drawings. ICN requires a breakdown of **lump sum bids into labor and materials.**

Quotes may be faxed, e-mailed or delivered to:

Sheri Stephens

ICN Log #17190405

12/17/2019

ICN Contracting  
Grimes State Office Building  
400 East 14<sup>th</sup> Street  
Des Moines, IA 50319  
Fax: 515-725-4774  
E-Mail: sheri.stephens@iowa.gov

**Completion of Work:**

1. Upon notification of construction completion, ICN will have 2 weeks to complete the Punch List.
2. Upon initial completion of Punch List, the Contractor will have 2 weeks to correct any issues identified on the Punch List.
3. Upon notification of corrections, the ICN will have 1 week to verify corrections were completed to the ICN's satisfaction.
4. No payment will be made until all work is completed per the contract unless agreed upon by both parties.

**Attachments: The following are included by reference and as provided within Bid Documents.**

Statement of Work (SOW), this document

Construction Drawings (includes Standard Installation Requirements, Materials list, Typical Installation Standards, Handhole Installation requirement, and general Iowa DOT requirement)

Punch List