#### Iowa Communications Network Statement of Work

## **OSP Log #85250807, NEW Link (12F)**

# Story County, HWY 30 going South along 600<sup>th</sup> Ave., turning East along 250<sup>th</sup> St, and then South down 610<sup>th</sup> Ave (42.008528, -93.501579) to (41.989145, -93.482198)

#### **Project Overview:**

Please see the 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.

Contractor shall supply HDPE conduit, armored OSP rated fiber cable, Tier 15 handholes with lids, and all material necessary to place per ICN standards. The ICN will provide warning markers and locate points, including all splicing materials.

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

#### **ICN Responsibilities:**

- 1. Project Management
- 2. ICN Provided Materials per materials list.
- 3. Splicing for the project
- 4. Hawkeye Land Easement for the Union Pacific Railroad crossing

#### **Contractor Responsibilities:**

- 1. Contractor Provided Materials per materials list
- 2. Secure all necessary locates from "Iowa One Call".
- 3. Locate all private utilities, as required or necessary.
- 4. Obtain Union Pacific Railroad permit on behalf of ICN per the construction plans
- 5. Obtain Iowa Department of Transportation permit on behalf of ICN per the construction plans
- 6. Obtain Story County permit on behalf of ICN per the construction plans

#### **Duct Installation**

- 1. Provide and place 2" HDPE, SDR 13.5 duct the entire length of project (12,382-ft±) (See CONSTRUCTION drawings)
  - ALL driveways, road crossings, and (1) railroad crossing to be directional bored per the construction drawings
  - ALL 2-IN HDPE SHALL BE COUPLED TO ALLOW CONTINUOUS PULLING OF FIBER FROM EACH HANDHOLE
  - ALL DUCT SPLICES SHALL BE AIR AND WATER TIGHT AND BE SPECIFICALLY MADE FOR JOINING HDPE CONDUIT
- 2. It shall be the sole responsibility of the contractor to ensure that the fiber installation is in the public Right-of-Way
- 3. See engineering plans for locations and distances off existing public ROW when provided.
- 4. Ensure that a pull rope (Mule Tape) is left in all duct.

#### Handholes:

1. Provide and place (5) 24x36x30 tier 15 handholes with lid per the construction drawings and per the ICN Standard Practice/Typical Drawings

#### **Fiber Installation**

- 1. Provide and pull (1) armored OSP rated 12-strand single mode fiber entire length of project (13,308-ft±) (See CONSTRUCTION drawing)
- 2. Coil excess cable nice and evenly in each handhole ensuring no less than 50-ft in each handhole.
  - Leave 75-ft or more at each splice location for splice tails

#### **Locate Facilities:**

- 1. Station: 1554+35 HWY 30 (Page 4 of construction plans): Prep for TriView locate pedestal at back of existing handhole
  - Per typical drawing attached to construction plans

NOTE: At the conclusion of the project, ensure that a pull rope is left in ALL pathways, both inside and outside, new and existing.

#### **MATERIALS:**

\*\*INSERT MATERIALS LIST FROM TITLE PAGE HERE\*\*

**Contractor shall supply** all other materials required for proper installation, including but not limited to: HDPE, Grounding and Tracer Wires, Rock, Wire Mesh, etc.

## **ICN Point of Contact for this Project:**

## **Engineering/Design:**

Mike Dalen 515-499-1642 cell

Splice Coordination: (typically a minimum of 2 weeks notification is required)

NOC OSP Jason Akers 515-725-7423

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

Work Start Date: Work may begin upon award of the bid and completion of the contract.

Completion Date: <u>Not later than</u> November, 2025 with <u>Desired Completion date of October, 2025</u> (extension may be negotiated based upon weather and/or unforeseen construction problems in the ROW).

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, by 2PM on August 29, 2025.
- 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.

### **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.

85250807 - STATEMENT OF WORK, this document 85250807 - ENGINEERING PLANS (includes Materials list) 85250807 - TYPICALS 85250807 - PUNCH LIST