



## **Engineering**

### **Request for Proposal**

### **Delta Regional – CPF WIFI Project**

**Greg Hayman**

**President**

**August 20<sup>th</sup>, 2025**

## INTRODUCTION, OVERVIEW, AND APPROACH

TecInfo Communications, LLC d/b/a TecInfo, an internet service provider, is seeking proposals from qualified engineering firms to provide **field work, engineering design, environmental assessment, site surveys, project management, and inspection services** for the Delta Regional CPF WIFI Project.

The project requires engineering services for **1.4 miles of underground fiber construction** and installation of **seven (7) strategically placed WIFI access points** in the City of Greenville, Washington County, Mississippi. The engineering firm must remain engaged for the full project lifecycle, providing documentation that satisfies **CPF WIFI NOFO requirements** and conducting final inspections upon project completion.



## PROJECT SUMMARY

- **Scope of Work:**
  - Perform field surveys with accuracy of +/- 0.1' (preferably mobile LiDAR).
  - Verify existing infrastructure meetpoints.
  - Provide CAD-based engineering design for construction.
  - Design deliverables will include at a minimum, plans and specs, bill of materials in excel, list of addresses passed along the route with lat/long and kmz of final route design
  - Manage permitting, including pole attachments, right-of-way, and environmental reviews.
  - Conduct site surveys for WIFI access point placement.
  - Solicit and compare material/equipment quotes.
  - Assist TecInfo in contractor selection and manage the construction process.

- Complete environmental assessment in compliance with **NTIA 7 CFR 1970** and **NEPA standards**.
- Provide project management, reporting, compliance tracking, and final inspection.
- **Project Area:**
  - 1.4 miles of underground fiber in Washington County, MS.
  - Estimated drop length: **~550 feet each**.
  - Seven (7) WIFI access points to be placed at:
    1. Washington County Health Department, 1633 Hospital St, Greenville, MS 38703 – Qty 2
    2. Delta Health System parking area, 1400 E Union St, Greenville, MS 38703 – Qty 3
    3. Frisbee Park located at the corner of North Colorado Street and East College Street – Qty 2

## RFP ADMINISTRATION

- **Proposal Submission:**

Proposals must be submitted in PDF format via email to:  
**Greg Hayman**  
Email: g.hayman@corp.tecinfo.net
- **Deadline:** All proposals must be received by **August 29, 2025**.
- **Questions/Inquiries:**

All questions must be submitted in writing via email to:  
**Greg Hayman**  
Email: g.hayman@corp.tecinfo.net

## PROPOSAL REQUIREMENTS

1. Contract award will be based on the highest scoring eligible candidate using the **scoring rubric** provided.
2. Include all required information in the proposal body or as attachments.
3. Proposals received after the deadline will not be considered.
4. TecInfo reserves the right to:
  - Conduct discussions with vendors for clarification.
  - Waive minor irregularities.
  - Accept, reject, or negotiate proposals.
  - Cancel or amend this RFP at any time.
  - Select one, multiple, or no proposals.
  - Cancel an award if good faith negotiations are not completed within **15 days** of award date.
5. Contractors/Engineers must be properly licensed and registered in the State of Mississippi.
6. Payments will be made monthly, with final payment within **30 days** of project completion and acceptance.

## DETAILED ENGINEERING REQUIREMENTS

The selected engineering firm must:

- **Field Work & Design:**
  - Conduct high-accuracy survey (+/- 0.1') preferably using LiDAR-based methods.
  - Prepare designs in AutoCAD.
  - Upload As-Builts into 3GIS
- **Permitting:**
  - Secure and manage all required permits.
  - Prepare make-ready packages for pole owners if required.
- **Environmental Review:**
  - Complete environmental checklist for CPF.
  - Coordinate with MDAH (SHPO), FEMA, U.S. Fish & Wildlife, U.S. Army Corps of Engineers, and other relevant agencies.
  - Review EPA Envirofacts, MS Oil & Gas Board, and Groundwater databases.
  - Provide mitigation strategies for any findings.
  - Conduct Environmental Justice review for impacts on low-income/minority populations.
- **Site Surveys & WIFI Planning:**
  - Perform site surveys for access point placement.
  - Recommend placement considering coverage, safety, and aesthetics.
- **Project Management & Compliance:**
  - Provide weekly updates to TecInfo and CPF funding agency.
  - Track project progress, reimbursements, and compliance.
  - Attend required funding agency meetings and update reporting portals.
  - Provide inspection services during and after construction.

*Please complete this page*

**Firm Name and Address:** \_\_\_\_\_

**Officer Name:** \_\_\_\_\_

**Signature of Officer:** \_\_\_\_\_

**Scoring Rubric (possible 100 points) (additional attachment for supporting each category required)**

Engineering firm licensed in Mississippi and has local office in Mississippi	15 Yes / No
Engineering firm has environmental assessment experience	15 Yes / No
Engineering firm utilizes geospatial LiDAR based field survey equipment	15 Yes / No
Engineering firm has experienced in-house inspectors on staff for inspection	15 Yes / No
Engineering firm has experience with site surveys for WIFI access point placement	10 Yes / No
Engineering firm has experience with CPF WIFI projects in Mississippi	15 Yes / No
Engineering price for all requirements of RFP	15

Task Description	Price
Fieldwork and Design	
Permitting	
Environmental Assessment	
Site Surveys for Access Point Placement	
Material and Equipment Procurement	
Contractor Selection Process	
Network Testing	
Inspections	
As Built	
Total Engineering	