

Echo Trail Fiber Project Bid Document

Project Overview

Project Title: Echo Trail Fiber Project

Objective: Installation of 18 miles of mainline fiber to facilitate FTTH (Fiber to the Home) services to over 200 locations.

Location: Ely, MN

Scope of Work

1. Mainline Fiber Installation:
 - Install 17.8 miles of 48 count double armored fiber provided by Treehouse Broadband.
 - Direct burying of fiber to a depth of 24+ inches, as per county road regulations.
 - Fiber should not be cut except when required for routing through road bores.
 - Spool ends to terminate at pedestals with excess for splicing.
 - Pedestals to be placed within the outer 5 feet of Right of Way.
2. Road Borings:
 - 43 road borings with an average length of 73 feet installing 1.25 inch conduit provided by Treehouse Broadband.
3. Pedestal installation
 - Setting 114 pedestals

Submission Requirements

1. Bid Format:
 - Separate pricing for road borings and mainline plowing.
 - Include timeline and execution plan.
2. Deadline: Bids must be submitted by December 6th, 2023.

Evaluation Criteria

1. Cost: Competitive pricing will be a key factor.
2. Timeline: Ability to adhere to project deadlines.
3. Execution Capability: Demonstrated ability to meet project scope and technical requirements.

Project Timeline

- Start Date: Beginning of the build season in 2024.
- Completion Date: End of the build season in 2025.

Budget and Payment Terms

- Payments: Distributed on net 30 terms following receipt of invoice for completed work sections.

Contact Information

- Quotes Submission: Email to isaac@treehouse.mn
- Inquiries: Text questions to 218-504-1218

Attachments

1. Project Area Map (page 2)

