

REQUEST FOR PROPOSAL (RFP)

Underground Utility Boring and Conduit Installation

Project: Monroe Mountain Site

Prepared For: Upward Broadband

Project Location Coordinates: 39.84386, -78.29223

Handshake Utility Pole Coordinates: 39.8479, -78.2949

1. INTRODUCTION

Upward Broadband is soliciting sealed proposals from qualified contractors for the underground boring, excavation, conduit installation, pull box installation, restoration, and associated work necessary to complete utility infrastructure installation for the Monroe Mountain Site.

Contractors shall provide all labor, supervision, equipment, materials, transportation, traffic control, restoration, permitting coordination (if applicable), and all other resources necessary to complete the work described in this Request for Proposal (RFP).

2. PROJECT OVERVIEW

The project consists of approximately 2,100 +/- linear feet of underground utility boring and trenching between the Monroe Mountain Site and the designated utility handshake pole location.

The work includes installation of the following:

- One (1) 3-inch conduit for electrical power
- One (1) 4-inch conduit for fiber optic infrastructure
- Mule tape installation in all completed conduits
- Pull box installation as required and directed by utility provider
- Open trench excavation where necessary for boring and pull box installation
- Complete backfilling and restoration of all disturbed areas

The contractor shall furnish all necessary labor, equipment, supervision, and incidentals required for a complete and operational installation.

3. PROJECT LOCATIONS

Monroe Mountain Site

Coordinates: 39.84386, -78.29223

Utility Handshake Pole

Coordinates: 39.8479, -78.2949

4. SCOPE OF WORK

The selected contractor shall provide all labor, equipment, and materials necessary to complete the following scope of work:

4.1 Directional Boring and Excavation

- Perform underground directional boring and associated excavation operations for approximately 2,100 +/- linear feet.
- Utilize open trench excavation where required for boring access, pull box installation, and tie-in locations.
- Coordinate field routing as necessary to avoid conflicts with existing utilities and site conditions.

4.2 Conduit Installation

Install the following conduits:

- One (1) 3-inch conduit designated for power
- One (1) 4-inch conduit designated for fiber optic infrastructure

Conduit requirements are as follows:

- Schedule 80 conduit shall be installed in any area subject to vehicular traffic or where the conduit passes beneath drivable surfaces.
- Schedule 40 conduit shall be utilized in all remaining portions of the route unless otherwise required by code or field conditions.
- Mule tape shall be installed in all completed conduits.

4.3 Pull Boxes

- Pull boxes supplied by Upward Broadband via utility provider and installed where required for utility access, directional changes, pulling operations, and system maintenance.
- Pull box locations shall be coordinated with Upward Broadband prior to installation.

4.4 Restoration and Cleanup

- Contractor shall backfill all excavated areas.
- All disturbed areas shall be restored to original condition or better.
- Final restoration shall leave the work area appearing substantially identical to conditions existing prior to commencement of work.
- Contractor shall remove all spoils, debris, excess material, and equipment from the site or in designated areas approved by Upward field personnel upon completion.

4.5 Existing Conditions and Subsurface Materials

- Contractor shall include all-inclusive pricing for any rock excavation, hard subsurface materials, or unforeseen underground conditions.
 - No additional compensation shall be granted for encountering rock or hard materials unless specifically authorized in writing by Upward Broadband.
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5. PROJECT SCHEDULE

- Contractor shall commence work within fifteen (15) business days following award notification.
 - Contractor shall substantially complete all work within fifteen (15) business days from project commencement.
 - Contractor shall provide a projected schedule and anticipated mobilization date with the submitted proposal.
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6. CONTRACTOR REQUIREMENTS

All bidders shall meet the following minimum requirements:

- Demonstrated experience with underground utility boring and conduit installation projects of similar size and complexity
 - Proper licensing to perform work in the project jurisdiction
 - Ability to comply with all federal, state, and local regulations
 - Compliance with OSHA safety standards
 - Ability to comply with Davis-Bacon prevailing wage requirements
 - Capability to furnish all required insurance certificates and bid bond documentation
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7. PREVAILING WAGE REQUIREMENTS

This project shall comply with Davis-Bacon prevailing wage requirements (rates attached).

The contractor shall:

- Pay all laborers and mechanics prevailing wages in accordance with applicable Davis-Bacon requirements
 - Maintain certified payroll records as required by law
 - Provide payroll documentation upon request
 - Ensure all subcontractors comply with prevailing wage requirements
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8. INSURANCE AND BONDING

8.1 Insurance

The selected contractor shall maintain insurance coverage customary for this type of work, including but not limited to:

- Commercial General Liability
- Workers Compensation
- Automobile Liability
- Umbrella/Excess Liability

Certificates of insurance shall be provided prior to commencement of work.

8.2 Bid Bond Requirement

Each bid submitted must be accompanied by a certified check, cashier's check, or a treasurer's check drawn to the order of Upward Broadband in the amount of ten (10) percent of the total bid submitted by each bidder and shall be enclosed with the bid. In lieu of a check, a Bid Bond with surety acceptable to Upward Broadband in like amount may be tendered. All bonds shall be issued by companies such as will be acceptable to the owner, and which are authorized to transact business in Pennsylvania.

9. CONTRACTOR RESPONSIBILITIES

The contractor shall be responsible for:

- Utility locating coordination prior to excavation
- Site safety and protection
- Protection of existing infrastructure and utilities
- Traffic control as required

- Damage repair resulting from contractor operations
 - Compliance with all applicable codes and regulations
 - Daily cleanup and site housekeeping
 - Furnishing all materials and equipment necessary for completion
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10. PROPOSAL SUBMISSION REQUIREMENTS

All proposals shall include the following:

1. Company name, address, and contact information
 2. Contractor qualifications and relevant experience
 3. Proposed project schedule
 4. Lump-sum pricing and any unit pricing deemed necessary
 5. Confirmation of Davis-Bacon compliance
 6. Confirmation that pricing includes rock and hard subsurface conditions
 7. Proof of insurance capability
 8. Bid bond documentation
 9. List of subcontractors, if applicable
 10. Any exclusions or assumptions
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11. SUBMISSION INFORMATION

All questions and proposal submissions shall be directed to:

Austin Beiler

Upward Broadband

Email: abeiler@upwardbroadband.com

12. RIGHT TO REJECT

Upward Broadband reserves the right to reject any or all proposals, waive informalities, request additional information from bidders, and accept the proposal deemed to be in the best interest of the project.

13. SITE CONDITIONS

Contractors are encouraged to familiarize themselves with project conditions prior to submission of proposals. Submission of a proposal shall constitute acknowledgment that the contractor has reviewed and understands the general project conditions and requirements.

14. AWARD OF CONTRACT

The contract will be awarded based upon qualifications, responsiveness, project schedule, pricing, experience, and the overall best value determination by Upward Broadband.

15. ACCEPTANCE

Submission of a proposal constitutes acknowledgment and acceptance of the requirements and conditions contained within this Request for Proposal.
