

March 6, 2023

Quote #: Q-101487

Mike Baker
City of Aurora
44 E Downer Place
Aurora IL 60507

RE: Habitat for Humanity/ 1449 Senior Estates
Project

Mr Baker,

Thank you for the opportunity to submit the following proposal for the project referenced above.

Scope

1. Julie proposed path and mark utilities.
2. Engineer the Orchard and Jericho intersection.
3. Furnish and install approx. 7200' of 1.25" poly with tracer and (5) HH's from existing HH at the southwest corner of Orchard and Jericho, to the Habitat for Humanity property.
4. Furnish and install approx. 7700' of FOC cable in the newly installed poly leaving 50' slack loops in each of the HH's along the route.
5. Furnish and install new splice case at the Orchard HH and perform midsheath of the cable.
6. Furnish and install new splice at the HH outside of the Habitat property and prep new cable into the case.
7. Furnish and install new splice at the HH outside of 1440 Jericho Rd and prep new cable into the case.
8. Provide fusion splicing of TBD fibers at the Orchard Rd HH.
9. Create new SEP's for (6) HH locations.
10. Test newly spliced fibers and turn in test results package.
11. Provide As-builts of intersection and path upon completion.
12. Restoration of disturbed turf to be seed and blanket.

| Description | Hours / Qty | Unit | Rate | Cost |
|---|----------------|-------|----------|-------------|
| Project Manager | 8 | Hours | \$105.00 | \$840.00 |
| Kane County - Foreman - ST | 40 | Hours | \$140.00 | \$5,600.00 |
| Kane County - Technician - ST | 96 | Hours | \$125.00 | \$12,000.00 |
| Kane County - Splicing Trailer | 40 | Hours | \$31.00 | \$1,240.00 |
| Kane County - Pick-up Truck | 96 | Hours | \$15.00 | \$1,440.00 |
| Kane County - Fiber Optic Capstan Winch | 40 | Hours | \$20.00 | \$800.00 |
| Kane County - Power Meter | 8 | Hours | \$10.00 | \$80.00 |
| Kane County - Single Fiber Fusion Splicer | 16 | Hours | \$19.00 | \$304.00 |
| Kane County - Optical Time-Domain Reflectometer | 8 | Hours | \$14.00 | \$112.00 |

| Description | Hours / Qty | Unit | Rate | Cost |
|---|----------------|------|--------------|---------------------|
| Splice Enclosures with trays | 2 | Each | \$750.00 | \$1,500.00 |
| 144F CORNING CABLE SINGLE MODE RIBBON OUTDOOR | 7,750 | Feet | \$3.00 | \$23,250.00 |
| Construction 7200' of 1.25" poly, tracer, locate peds and hh's | 1 | Each | \$208,500.00 | \$208,500.00 |
| Engineering and Permits | 1 | Each | \$10,000.00 | \$10,000.00 |
| Sub Total: | | | | \$265,666.00 |
| Equipment & Labor Total: | | | | \$265,666.00 |

Notes

- no taxes included
- permits and engineering of Orchard included

We appreciate the opportunity to provide your company with a proposal and hope to work with you on this project. Should you have any questions or if we can be of further assistance, please call me at the number below.

Sincerely,

Chad Peterson
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Downers Grove, IL 60515 cpeterson@ntitech.com