

February 15, 2024

Quote #: Q-106636

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

RE: Habitat Diverse Route

Mr Baker,

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

Scope

1. Julie route and establish location of all utilities.
2. Provide engineering and permits to cross BNSF RR north of Jericho.
3. Furnish and install approx. 4100' of 1.25" poly duct with tracer and pull rope via directional bore.
4. Furnish and install (4) 30" x 48" HH outside of Well 19.
5. Furnish and install (4) locate ped at new HH.
6. Furnish and install approx 4700' of 144ct OSP SM FOC from Well 115 144ct lateral to existing HH with slack coils in each new HH along the route.
7. Pull existing back bone 144ct cable into trailer, perform midsheath, prep in new 144ct cable and perform fusion splicing of fibers TBD.
8. Create new SEP's for new HH's and update existing SEP's.
9. Clean up and remove all debris associated.
10. Provide as-builts upon completion.
11. Repair turf with seed and blanket.

Description	Hours / Qty	Unit	Rate	Cost
Project Manager	24	Hours	\$105.00	\$2,520.00
Kane County - Foreman - ST	40	Hours	\$140.00	\$5,600.00
Kane County - Technician - ST	80	Hours	\$125.00	\$10,000.00
Kane County - Pick-up Truck	104	Hours	\$15.00	\$1,560.00
Kane County - Splicing Trailer	16	Hours	\$31.00	\$496.00
Air Compressor-400CFM	40	Hours	\$39.00	\$1,560.00
Blowing Machine Setup (ea)	40	Hours	\$35.00	\$1,400.00
450 Splice Enclosures with Trays	2	Each	\$800.00	\$1,600.00
144ct OSP SM FOC	4,700	Each	\$3.50	\$16,450.00
Construction- boring, 1.25" poly placement, HH's, peds and tracer.	1	Each	\$189,000.00	\$189,000.00

Description	Hours / Qty	Unit	Rate	Cost
Permitting and Fees- BNSF RR	1	Each	\$13,500.00	\$13,500.00
Sub Total:				\$243,686.00
Equipment & Labor Total:				\$243,686.00

Notes

- permitting and engineering for RR crossing included included
- not overtime or weekend hrs included
- no taxes included
- based on route provided

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
630-973-6147
National Technologies
5101 Thatcher RD
Downers Grove, IL 60515 cpeterson@ntitech.com