

January 13, 2021

Quote #: Q-CHI-17304

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

RE: COA-Animal Control Ring Extension/Re-route

Mr. Baker,

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

**Scope:**

1. Furnish and install approximately 5300LF of 1 1/4" polyduct via horizontal directional drill method from Prairie and Woodlawn to Animal Control.
2. Furnish and install (6) 36"x 60" composite type handholes (with blank covers) along new route.
3. Furnish and install (1) 36"x 60" composite type handhole over the existing duct package at Prairie and Woodlawn (blank cover)
4. Re-route (1) empty conduit into the new handhole at Prairie and Woodlawn.
5. Furnish and install mule tape in the empty conduit.
6. Furnish and install approximately of 5600LF of 144ct SMF cable from the newly installed handhole at Prairie and Woodlawn to Animal Control leaving 50FT slack coils at each handhole.
7. Furnish and install (1) 450D splice enclosure at the newly installed HH at Prairie and Woodlawn and prep newly installed 144ct cable.
8. During after hours maintenance window cut 144ct backbone cable at Prairie and Woodlawn and tie into newly installed 144ct cable and provide fusion splicing of (144) fibers.
9. Provide fusion splicing of (144) fibers at Animal Control FDP.
10. Provide OTDR and power meter testing from Animal Control to City Hall.
11. Provide test result package including OTDR and power meter results.
12. Restore turf areas with seed and blanket.

Description	Hours / Qty	Unit	Rate	Cost
NTI Project Manager Rate Per Hour	16		\$105.00	\$1,680.00
Foreman	80		\$105.00	\$8,400.00
Technician	48		\$92.00	\$4,416.00
Foreman	16		\$157.50	\$2,520.00
5600' of 144ct SMF	5,600		\$3.05	\$17,080.00
450 D case	1		\$450.00	\$450.00
Subcontractor Fees	1	Each	\$115,784.00	\$115,784.00
2020-2021 price Increase totals from original 2019 quote.	1	Each	\$10,490.00	\$10,490.00

**Sub Total:** \$160,820.00

**Equipment & Labor Total:** \$160,820.00

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](mailto:cpeterson@ntitech.com)

