

March 1, 2021

Quote #: Q-CHI-39400

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

RE: 3000 Galena Tie

Mr Baker,

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

1. Furnish and install approx 1100' of 1.25 polyduct with tracer from HH 6-2 to Blackberry Farm Pump House location.
2. Furnish and install 30" x 48" HH.
3. Furnish and install located ped.
4. Furnish and install rigid pipe on the outside wall and pull box at the pump house.
5. Furnish and install approx 1300' of 12ct SMF from HH 6-2 in new polyduct to the pump house.
6. Furnish and install (1) loaded SPH panel inside pump house, location TBD.
7. Pull existing 144ct cable at HH 6-2 and perform midsheath.
8. Furnish and install new 450D splice case at 6-2 and prep cables into tray.
9. Perform fusion splicing of (2) fibers at 6-2 from the 144 to the new 12ct lateral.
10. Prep cable at the pump house and splice (2) fibers in the new SPH.
11. Perform Power meter testing of splice fibers.

Description	Hours / Qty	Unit	Rate	Cost
Labor	56		\$105.00	\$5,880.00
12F TINIFIBER CABLE SINGLE MODE RIBBON OSP MICRO-ARMOR	1,300	Feet	\$2.68	\$3,484.00
SPH Housing for 1 CCH Panel	1	Each	\$52.50	\$52.50
12 Fiber Singlemode Ribbon Pigtails 3M with LC-UPC Connectors	1	Each	\$100.00	\$100.00
12 Fiber Singlemode LC UPC Insert Panel Corning Compatable Blue	1	Each	\$100.00	\$100.00
FOSC450-D6-6-NT-0-D3V 1152F RIB MAX Closure, Gel Cable sealing, no pre-installed tray, 6 cable attach., three ground feedthrough lugs, with test valve. (2) extra trays needed	1	Each	\$520.00	\$520.00
Subcontractor Fees	1	Each	\$21,950.00	\$21,950.00

Sub Total: \$32,086.50

Equipment & Labor Total: \$32,086.50



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DATA CENTERS



STRUCTURED CABLING



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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



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