

January 3, 2024

Quote #: Q-CHI-N567335

Purchasing Division
City of Aurora
44 E. Downer Place, P.O. Box 2067
Aurora IL 60507

RE: Molitor Rd Lift Station

Mr Baker,

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

1. Julie route and establish location of all utilities.
2. Furnish and install approx. 1900' of 1.25" poly duct with tracer and pull rope via directional bore from existing HH 20-3 to Molitor Lift Station.
3. Furnish and install (3) new HH's along new path.
4. Furnish and install (1) locate ped at each new HH.
5. Furnish and install building core with nema box.
6. Furnish and install approx 2000' of 144ct OSP SM FOC from 20-3 to HH outside building.
7. At 20-3 pull existing back bone 144ct cable into trailer, add 450D case, perform midsheath, prep in new 144ct cable and perform fusion splicing of fibers TBD.
8. At HH outside building add 450B case, prep in new 12/144ct cables and perform fusion splicing of fibers TBD.
9. Furnish and install plywood on inside wall tbd, mount new loaded SPH panel and prep 12ct cable.
10. Perform fusion splicing of (12) fibers in the new SPH.
11. Furnish and install (4) loop back jumpers.
12. Call COA and confirm circuit.
13. Create new SEP's for new HH and SPH.
14. Clean up and remove all debris associated.
15. Provide as-builts upon completion.
16. Repair turf with seed and blanket.

Description	Hours/ Qty	Unit	Rate	Cost
Project Manager	8	Hours	\$105.00	\$840.00
Foreman Labor	32		\$140.00	\$4,480.00
Technician Labor	48		\$125.00	\$6,000.00
Blowing Machine Setup (ea)	16	Hours	\$35.00	\$560.00
Trailer - Splicing	16	Hours	\$30.00	\$480.00
Truck-Standard	56	Hours	\$18.00	\$1,008.00

Description	Hours / Qty	Unit	Rate	Cost
144ct OSP FOC	1	Each	\$7,000.00	\$7,000.00
450 D case/ 450 B Case	1	Each	\$1,300.00	\$1,300.00
SPH Panel	1	Each	\$550.00	\$550.00
Construction Materials of approx. 1,900' Furnish and install polyduct, HH' and peds	1	Each	\$75,000.00	\$75,000.00
Permitting and Engineering	1	Each	\$10,000.00	\$10,000.00
Sub Total:				\$107,218.00
Equipment & Labor Total:				\$107,218.00

Notes

- no permitting or engineering 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