

June 3, 2022

Quote #: Q-CHI-N568191

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

RE: COA HH/Case Audit 2023

Mr Baker,

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

2023 HH/FDP Audit

1. Locate and enter every COA HH.
2. Inventory what is currently in each duct, which ducts are vacant and if the vacant ducts have a pull line.
3. Inventory how many cables are in each HH.
4. Gather all sequential and cable information if legible.
5. Add COA, or OnLight fiber tags as needed.
6. Confirm what type of cases are in the HH and whose they are.
7. Locate existing tracer wire and make sure they are properly hooked up, or note if they are not present, or if they are cut.
8. Open the locate pedestal and confirm that all wires are present and properly attached.
9. Add tracer wire direction labels as needed.
10. Add COA placards to all necessary HH's and COA stickers to all necessary peds.
11. Take photos and note any damage to HH's, or pedestals and recommend replacement as needed.
12. Make recommendations to any deficiencies, such as pea gravel needed, or HH/ lid damage etc.
13. Enter each splice case, map out what is currently spliced to which cable and which direction.
14. Enter all fiber optic distribution panels (FDP's) at each COA/OnLight location and take photos of the current condition.
15. Trace each jumper to each piece of equipment and document.
16. Label both ends of jumpers as needed.
17. Inventory all cables that are entering each FDP and document what is currently terminated on each cable.
18. Gather all sequential and cable information if legible.
19. Add cable tags to existing entry cables.
20. Add labels to front of FDP for what is in use to where if not currently present.
21. Make recommendations to any deficiencies.
22. Review, compile and submit HH/FDP audit package including pictures, audit checklist and SEP.
23. Review, compile and submit recommended repairs list.

Description	Hours / Qty	Unit	Rate	Cost
Project Manager	160	Hours	\$105.00	\$16,800.00
Foreman	880		\$140.00	\$123,200.00
Technician	880		\$125.00	\$110,000.00
Truck-Standard	1,760	Hours	\$15.00	\$26,400.00
Fiber tags, HH placards, locate ped placards etc.	1	Each	\$5,000.00	\$5,000.00
Sub Total:				\$281,400.00
Equipment & Labor Total:				\$281,400.00

NOTES

- based off prevailing wage RFP approved rates
- no overtime or weekend rated 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
630-973-6147
National Technologies
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Downers Grove, IL 60515 cpeterson@ntitech.com