

November 17, 2017

Quote #: Q-WCHI-12283

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

**RE: COA-OnLight Fiber Optic Splice Locations & FDP
Locations Audit**

Mr. Baker,

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

Phase 1-Audit:

1. Enter each of the 102 hand holes (HH) containing splice cases for the City of Aurora and OnLight and take photos
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
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. Take photos and note any damage to HH's, or pedestals and recommend replacement as needed
11. Make recommendations to any deficiencies, such as pea gravel needed, or HH has settled and should be brought to correct height, etc..
12. Enter each splice case, map out what is currently spliced to which cable and which direction
13. Enter each of the 82 fiber optic distribution panels (FDP's) at each COA/OnLight locations and take photos of the current condition
14. Trace each jumper to each piece of equipment and document
15. Label both ends of jumpers as needed
16. Inventory all cables that are entering each FDP and document what is currently terminated on each cable
17. Gather all sequential and cable information if legible
18. Add cable tags to existing entry cables
19. Add labels to front of FDP for what is in use to where if not currently present
20. Make recommendations to any deficiencies, such replace extra long jumpers to clean up FDP, etc..
21. Provide written documentation and photos upon completion to COA

Description	Hours/Qty	Unit	Rate	Cost
Project Manager	18	Hours	\$105.00	\$1,890.00
Foreman - ST	635	Hours	\$105.00	\$66,675.00
Splicer - ST	635	Hours	\$92.00	\$58,420.00
Truck-Standard	1,270	Hours	\$12.00	\$15,240.00
Trailer - Splicing	150	Hours	\$29.00	\$4,350.00
Consumables	1	Each	\$675.00	\$675.00
Sub Total:				\$147,250.00
Equipment & Labor Total:				\$147,250.00

Notes:

- All work will take place during normal business hours

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,

Rick Danca

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