

January 17, 2023

Quote #: Q-CHI-35138

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

RE: Phase 2 Aurora Public Works 144 tie- Eola and
McCoy

Mr. Baker,

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

Phase 2 SCOPE

1. Engineer route, generate applications, obtain permits, pay fees and provide labor to investigate and JULIE the proposed route.
2. Furnish and install approximately 7000 LF of 3-1 1/4" polyduct with tracer and pull rope via horizontal direction drill method from HH 22-5 on the corner of Eola/McCoy to the south side of the Public Works property.
3. Furnish and install approximately (8) 30"x48" blank handholes.
4. Furnish and install approximately (8) locate pedestals with conduit tie to the handhole.
5. Furnish and install approx. 9,000' of 144ct SM Ribbon OSP cable from existing case at HH 22-6 on McCoy Dr approximate to the new HH at the public works facility near County Line Rd and New York St per design leaving slack coils at each new HH.
6. Provide fiber tags at each slack coil.
7. Prep cable in new case at new case at the public works and existing HH 22-6 and midsheath TBD fibers on the existing backbone fiber in HH 22-6.
8. Provide labor to fusion splice TBD fibers in HH 22-6.
9. Provide pick up trucks, fusion splicer, capstans, trailer and splice trailer.

Testing

1. Uni-directionally OTDR test (144) fibers from HH 22-6 to new HH near the new public works building.
2. Provide pick-up trucks, OTDR and power meters.
3. Provide test results package upon completion.

HH SEP's

1. Provide labor to audit all new handholes as well as existing handholes that were used for the project.
2. Provide pictures and details of each handhole.

Description	Hours / Qty	Unit	Rate	Cost
Project Manager	16	Hours	\$105.00	\$1,680.00
Labor- install, splice/test and SEP's	192	Hours	\$140.00	\$26,880.00
Labor- install, splice/test and SEP's	104	Hours	\$125.00	\$13,000.00
Kane County - Pick-up Truck	176	Hours	\$15.00	\$2,640.00
Kane County - Splicing Trailer	96	Hours	\$31.00	\$2,976.00
Kane County - Fiber Optic Capstan Winch	32	Hours	\$20.00	\$640.00
Kane County - Mass Fusion Splicer	32	Hours	\$20.00	\$640.00
OTDR	8	Hours	\$14.00	\$112.00
450 D Case	2	Each	\$675.00	\$1,350.00
9000' of 144ct SM Ribbbon OSP FOC	1	Each	\$27,000.00	\$27,000.00
Construction labor to install 6,800' of polyduct, tracer, HH's, locate peds etc.	1	Each	\$292,040.00	\$292,040.00
Route Engineering and permits	1	Each	\$29,380.00	\$29,380.00
Sub Total:				\$398,338.00
Equipment & Labor Total:				\$398,338.00

NOTES

- Restoration with seed and blanket is included
- Hard surface restoration at applicable T&E rates
- Obstruction removal at applicable T&E rates (rock, foundations, etc.)
- Includes engineering and layout, permits, drawings, etc 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
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