

*CableCom LLC* 6070 N. Flint Road Glendale, WI 53209

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*City of West Allis* 7525 West Greenfield Avenue West Allis, WI 53214

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April 26, 2022

Rev #4 Incl Prevailing Wage

Quoted by: Brent Lidwin

## Veteran's Park to Farmer's Market Singlemode Fiber Installation Due to volatile raw material costs the following pricing can only be held for (30) days from the above date.

## Scope of Work

CableCom will provide materials and/or labor to complete the following scope of work:



- 1. Client to supply and install duct from Veteran's Park handhole located in the sidewalk on the north side of National Avenue, at the Bubble Bike Rack to the Farmers Market.
  - a. Client to install mule tape from the existing thru all ducts and handholes to the Traffic Cabinet located northwest corner of 66<sup>th</sup> & National Avenue and to the Farmer's Market Office Entry.
- 2. All restoration to be completed by the City of West Allis.
- 3. CableCom to install (1) singlemode 24-strand fiber optic cable between the handhole near the Police Substation in to the handhole located at the southwest corner of 66<sup>th</sup> & National Avenue
- CableCom to install (1) singlemode 6-strand fiber optic cable between the handhole located at the southwest corner of 66<sup>th</sup> & National Avenue to the Traffic Cabinet located at the northwest corner of 66<sup>th</sup> and National Avenue
- 5. CableCom to install (1) singlemode 6-strand fiber optic cable between the handhole located at the southwest corner of 66<sup>th</sup> & National Avenue to the Farmer's Market Office.
- 6. A #12 tracer wire will be installed within the duct at the time the fiber is installed to facility future route identification.
- Approximately 100-feet of fiber will be left coiled within the 1<sup>st</sup> & last handholes, along with roughly 50-feet coiled in the other (4) 24"x36"x36" handholes. The (2) handholes with sewer covers will not have any slack other than what is needed to make bends.
- 8. Approximately 25-feet of fiber will be left out of the conduit for terminations at the traffic cabinet and the Farmers Market for fiber splicing.
- 9. (1) New case to be installed in the Handhole located at the southwest corner of 66<sup>th</sup> & National.
  a. This splice case will serve the Traffic Cabinet, Farmer's Market Office and future fiber that would be installed to the north, south, east & east of this handhole location.
- 10. All fibers will be tested and documented with an OTDR.
- 11. Test results will be emailed to the customer in PDF form to save for future reference.

<u>Commodity Code:</u> 725-23-047473	<u>Per Unit:</u>	<u>Cost:</u>
Dielectric 24-Count Fiber Optic Cable, Furnish Only	\$ .35 per/ft	\$ 735.00
962-18-047409 Dielectric 24-Count Fiber Optic Cable, Install Only	\$ 1.25 per/ft	\$ 2,625.00
725-23-047471 Dielectric 6-count Fiber Optic Cable Furnish Only	\$ .25 per/ft	\$ 275.00
962-18-047407 Dielectric 6-Count Fiber Optic Cable, Install Only	\$ 1.25 per/ft	\$ 1,375.00
962-18-047427 Tracer wire in new conduit, 12 AWG, Furnish and install	\$ .60 per/ft	\$ 1,500.00
725-23-047311 Fiber Optic Splice Enclosure, 96 count, Single Splice Capacity, Furnish Only	\$ 307.00 ea	\$ 307.00
725-23-047315 Fiber Optic Splice Enclosure, 96 count, Single Splice Capacity, Install Only	\$ 150.00 ea	\$ 150.00
725-23-047459 Fiber Optic Termination Panel, 12 count, LC with UPC connectors, Furnish only	\$ 214.56 ea	\$ 429.12
962-18-047341 Fiber Optic Termination Panel, 12 count, LC with UPC connectors, Install only	\$ 150.00 ea	\$ 300.00
725-23-047295 Fusion Splice, Fiber Optic, Singlemode 1-12 count	\$ 52.50 ea	\$ 1,260.00
725-23-047295 Fusion Splice, Fiber Optic, Singlemode 13-24 count	\$ 40.00 ea	\$ 960.00
962-18-047435 Fiber optic network testing Troubleshooting and acceptance	\$ 175.00 per/hr	\$ 1,400.00
962-18-047436 ITS Documentation	LOT \$ 285.00	\$ 285.00
962-18-047437 Maintenance of Traffic	LOT \$ 350.00	\$ 350.00
962-18-036282 Cable installation, structured, copper And fiber optic, and related components	LOT \$	\$10,963.79
Includes <b>SAM Prevailing Wage Rates</b> , furnishing and installing 1" EMT Conduit, 12"x12"x4" Pull box, mule tape, LC pigtails, splice trays, splice sleeves, cable labels, 1" EMT 1-hole straps, 1" EMT couplers, 1" EMT box connectors with set screws, mobilization and Project Management, outdoor splice case w/ splice trays, PPE, opening & closing of (7) handholes		

## **1Assumptions/Exclusions**

- 1. All Work to be completed during normal business hours.
- 2. Access to areas of construction will be granted in a timely manner. Any excessive downtime outside the control of CableCom, due to project scheduling, other contractors, etc. will be billed on a time and material basis.

## Cost for Described Work

Total: \$22,914.91 + tax & shipping

**Customer Acceptance** 

Date:

Accepted By (Signature)

The CableCom Standard Terms & Conditions are attached hereto and are incorporated herein by reference. In signing above, Customer accepts the terms set forth above and the accompanying CableCom Standard Terms & Conditions.