



INVITATION TO BID

Owensboro Municipal Utilities will receive sealed bids until 2:00 P.M. (CST) on January 6, 2022 (prevailing time) at which time bids will be opened and read aloud for the:

BID No. 22-01-001 FIBER TO THE HOME CONSTRUCTION EXPANSION 2022

A mandatory pre-bid meeting will be held at OMU Delivery Building at 2070 Tamarack Road, Owensboro KY 42301 on December 14, 2021 at 10:00am CST. The meeting will take place at the OMU Delivery Building Break Room located at 2070 Tamarack Rd, Owensboro, KY 42301.

Owensboro Municipal Utilities (OMU), a municipal power distributor and telecom service provider, is requesting bids for labor only to install telecom facilities as part of an extension to an existing Fiber-To-The-Home system. The project will occur in the areas included in Attachment A.

The project includes the installation of:

- Five 288-port and Nine 432-port pad-mounted Distribution Hub Cabinets with underground dip <FTTX-1>
- 60 Distribution Splice + NAP (Network Access Point) Splice <FTTX-4>
- 450 Distribution/NAP Splice Combination <FTTX-4A>
- Installation of:
 - 61,082 feet of 288-count aerial fiber optic cable
 - 7,616 feet of 144-count aerial fiber optic cable
 - 32,738 feet of 96-count aerial fiber optic cable
 - 36,752 feet of 48-count aerial fiber optic cable
 - 23,886 feet of 24-count aerial fiber optic cable
 - 30,297 feet of 12-count aerial fiber optic cable
- 12,420 +/- 50 fusion splices
- 50 down guys
- 10 span-guy

A majority of down guys will be able to attach to existing anchors. All material required for the installation of these facilities will be provided by OMU.

Project does **NOT** include service connections from the network access point to the optical network terminal.

Prospective bidders may obtain copies of the bid documents and specifications by sending an e-mail with your Company Name and a brief description of your business. Contact Derek Price, Buyer, via e-mail: pricedm@omu.org.

OMU reserves the right to reject any or all bids and to waive irregularities.