



## INVITATION TO BID

Owensboro Municipal Utilities will receive sealed bids until 2:00 P.M. (CST) on October 20, 2020 (prevailing time) at which time bids will be opened and read aloud for the:

**BID No. 20-10-027**

### **FIBER TO THE HOME CONSTRUCTION EXPANSION 2021**

A **mandatory pre-bid** meeting will be held at OMU Delivery Rear Parking Lot at 2070 Tamarack Road, Owensboro KY 42301 on September 29, 2020 at 10:00am CST. The meeting will be held outside with proper social distancing requirements. Please enter through the side entrance from the Delivery Building parking lot.

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:

- Nine 288-port and eight 432-port pad-mounted Distribution Hub Cabinets with underground dip <FTTX-1>
- 46 Distribution Splice + NAP (Network Access Point) Splice <FTTX-4>
- 337 Distribution/NAP Splice Combination <FTTX-4A>
- Installation of:
  - 14,384 feet of 288-count aerial fiber optic cable
  - 37,258 feet of 144-count aerial fiber optic cable
  - 83,030 feet of 96-count aerial fiber optic cable
  - 53,312 feet of 48-count aerial fiber optic cable
  - 60,475 feet of 24-count aerial fiber optic cable
  - 60,090 feet of 12-count aerial fiber optic cable
- 10,922 +/- 50 fusion splices
- 50 down guys
- 6 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](mailto:pricedm@omu.org).

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