

Jo-Carroll Energy, Inc. (NFP) (JCE) is a cooperative headquartered in Elizabeth, Illinois. JCE provides electric, broadband, and natural gas services for its members in Northwestern Illinois.

JCE was awarded eleven (11) Connect Illinois Round 3 grants. Under these grants, JCE will construct a fiber optic cable last mile broadband network consisting of over 1,000 miles of mainline fiber cable with the capability to serve over 5,000 locations.

The purpose for these plans and specifications is to solicit proposals for a fiber to the premises (FTTP) access electronics solution in a multi-phased approach. This FTTP network will utilize 10-Gigabit Symmetrical Passive Optical Network (XGS-PON) technology to deliver state-of-the-art services to the JCE end customers in all 11 grant areas. This RFP requires the **Seller** to provide the hardware, software, and warranty for the proposed FTTP access network. Additional details regarding the requirements are provided in subsequent sections of this RFP.

Responses to this RFP are due on October 11, 2024, at 4:00pm central time. Submission requirements are noted in the full RFP.

To request a full copy of this RFP, please contact Sam Reuland with Vantage Point Solutions at sam.reuland@vantagepnt.com.