



Request for Quote for Fiber Infrastructure Materials

**Hopkinsville Electric System/energynet
City-Wide Fiber Completion Project**

Request for Quote (RFQ) for Fiber Installation Materials

Hopkinsville Electric System/energynet (HES), located in Hopkinsville, Kentucky, is issuing a Request for Quote seeking a vendor to supply fiber and hardware for our City-Wide Fiber Completion Project.

The successful bidder will be providing fiber installation materials and temporary warehousing of fiber cable and associated hardware.

HES energynet began installation of fiber in Hopkinsville in 1998. In 2018 we began a more extensive fiber installation in Hopkinsville to serve residents of the City of Hopkinsville with FTTH services.

We are now preparing to complete our Fiber Installation in Hopkinsville. We have fiber designs prepared and ready, we will manage the project internally and request materials as needed by contractors.

The following outlines this request for qualifications:

1. Bill of Materials
 - a. Please see Attachment A
2. Bid Submission Worksheet
 - a. Please use Attachment A as a basis for pricing submission. If you need to attach additional documentation, please indicate in the 'Attached Details' column.
2. Evaluation Criteria: The proposals received will be evaluated and ranked according to the following criteria:

Criteria	Max Points	Description
Cost of Materials	40	Cost will be evaluated at lowest cost and best proposal from a fiber supplier / materials vendor standpoint.
Capacity and cost of local warehousing	40	We will give preference to someone who can warehouse the materials for us and deliver as we need within 5 business days of a request for materials. Please explain your procedure for this in the quotation.
Vendor experience and references	20	We will give preference to someone with excellent references and a proven track record.
Total	100	

The Respondent's qualifications will be evaluated based on these criteria. The most qualified Respondent will be selected. HES energynet reserves the right to reject any and all submissions.

3. Deadline for Submission: Please submit a PDF or paper copy of your statement of qualifications. The proposals must be received no later than 1:30 PM on May 27th, 2025. Paper copies may be mailed or delivered to: Hopkinsville Electric System, Attn: Timothy Griffey, 1820 E. 9th Street, Hopkinsville, KY 42240 and .pdf copies may be sent to: tgriffey@hop-electric.com. Questions regarding this Request for Quote should be directed to our website at <https://hop-electric.com/2025rfq-004>

4. Bid Opening will be held in the Hopkinsville Electric System board room on May 27th 2025 at 1:30 PM.

HES energynet RFP/RFQ Attachment A

Please enter the Actual Brand and Part Number as well as Material Rate and Material cost in the blanks provided below

Fiber Cables

[illegible]

Network Points

Part Label	Part Number	Desired Brand	Proposed Part Number	Proposed Brand	Attached Details (Yes/No)	Material Count	Material Rate	Material Rate Unit	Material Cost
Handhole	PE14HDH005P3 14x19x12	Pencell				80		per unit	
Pedestal	J3Z-024-ZZZ-ZZZ	CLEARFIELD				18		per unit	
216ct Cabinet	FDH PON CABINET WITH 4 INCH RISER, FIBER PATCH ONLY, 288 MAXIMUM CAPACITY, LOADED WITH 216 SC/APC DISTRIBUTION PORTS , 1 X 216 FIBER OSP NON-RATED LOOSE TUBE, 100 FEET, 12 OSP FEEDER FIBER PIGTAIL	CLEARFIELD				35		per unit	
Vault	QLF-VC7B-CZP	CLEARFIELD				1		per unit	
B Splice Enclosure	FOSC450-B6-6-NT-0-TOV	Comscope				296		per unit	
B Splice trays	FOSC450-B6-6-NT-0-TOV	Comscope				592		per unit	
D Splice Enclosure	FOSC450-D6-6-NT-0-D3V	Comscope				51		per unit	
D Splice trays	FOSC450-B6-6-NT-0-TOV	Comscope				204		per unit	
NAPs	CH-G6L18S2F1V0G0A00	Channell				1,718		per unit	
288ct Cabinet	FDH PON CABINET WITH 4 INCH RISER, FIBER PATCH ONLY, 288 MAXIMUM CAPACITY, LOADED WITH 288 SC/APC DISTRIBUTION PORTS , 1 X 288 FIBER OSP NON-RATED LOOSE TUBE, 100 FEET, 24 OSP FEEDER FIBER PIGTAIL	CLEARFIELD				1		per unit	
								Sub Total	

Equipment

[illegible]

Ducts

[illegible]

Nonnetwork Points

Part Label	Part Number	Desired Brand	Proposed Part Number	Proposed Brand	Attached Details (Yes/No)	Material Count	Material Rate	Material Rate Unit	Material Cost
Bolt 5/8		MacLean				2,843		per unit	
Eye Nut 5/8		MacLean				1,619		per unit	
Dead End Assembly	2872007C1E1	PLP FIBERLINE				3,612		per unit	
Grip/Tangent	4450102A	PLP FIBERLINE				805		per unit	
								Sub Total	
								Grand Total	