# REQUEST FOR PROPOSAL (RFP) LINCOLN COUNTY

## **Fiber Materials Procurement**

**NOTICE IS HEREBY GIVEN** by the Board of County Commissioners of Lincoln County, Washington that proposals will be received **until 12:00 p.m., Thursday December 29th 2022** at one of the following locations:

**Regular Mail**: Board of Lincoln County Commissioners P.O. Box 28 Davenport, WA 99122-0028

Or

In Person/FedEx: Office of the Board of County Commissioners
Clerk of the Board's Desk
450 Logan Street
County Courthouse, Lower Level
Davenport, WA 99122

It shall be the submitters responsibility to ensure that proposals are delivered to the Board of County Commissioners prior to the deadline and receipted by the Clerk of the Board.

The proposals will be opened and publicly read aloud after 9:00 a.m., at the Commissioner's meeting scheduled on Tuesday January 3<sup>rd</sup> 2023 for fiber materials procurement.

Please identify proposals on the outside of the envelope as: "Fiber Materials Procurement"

## **Statement of Need (Scope):**

This Request for Proposal (RFP) is intended to solicit proposals from Vendors for fiber materials needed for a Fiber-To-The-Home build in Lincoln County. For complete RFP or questions, please contact Lincoln County Economic Development Council @ janice@lincolnedc.org or call 509-368-7085.

The Board of Lincoln County Commissioners reserves the right to accept or reject any or all proposals.

Please be advised that Lincoln County, being a municipal corporation is exempt from Federal excise tax.

The County of Lincoln hereby notifies all submitters that it will affirmatively insure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit proposals in response to this invitation and will not be discriminated for or against on the grounds of race, color, sex or national origin, in consideration for an award. Small, Minority- and Women-owned firms are encouraged to submit bids. This project is funded/partially funded through the Washington State Community Economic Revitalization Board with federal funds from the U.S. Treasury ARPA Capital Project Funds.

Dated: Davenport, Washington this 30<sup>th</sup> day of November 2022. PUBLISHED: LINCOLN COUNTY RECORD-TIMES

December 8 & 15 2022

## FTTx in Almira, Creston, and Harrington Project

REQUEST FOR PROPOSALS – Fiber Materials Procurement QUOTES DUE BY: December 29, 2022 @ 12:00pm

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Or

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#### **Background:**

Lincoln County will construct fiber optic cable and facilities as part of the FTTx in Almira, Creston, and Harrington project to connect businesses and residences in the city limits of Almira, Creston and Harrington, Washington. The County has a fully-executed contract with the Washington State Community Economic Revitalization Board (CERB) for funds to construct the project.

## **Request for Proposals:**

Please provide proposals for the materials below on or before **December 29<sup>th</sup>**, **2022 at 12:00pm.** Proposals should include shipping/freight costs, and lead times, and should be valid through **January 14<sup>th</sup>**, **2023**. **The SHIP TO address is: Lincoln County Fairgrounds, 1601 Morgan St., Davenport, WA. 99122.** 

## **Evaluation Factors (in order of relative importance):**

- Same manufacturer for like materials (ie. Fiber cable)
- Domestic manufacturer of product\*
- Price
- Lead Time (preferred delivery on or before March 31, 2023)
- \* "Manufactured products" means items and construction materials composed in whole or in part of non-ferrous metals such as aluminum; plastics and polymer-based products such as polyvinyl chloride pipe; aggregates such as concrete; glass, including optical fiber; and lumber.

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funded through the Washington State Community Economic Revitalization Board with federal funds from the U.S. Treasury ARPA Capital Project Funds.

All fiber optic cable must be single armor, single jacket, loose tube, gel-free cable. Cable specifications must be provided with the proposal and must be the same for all fiber cables, regardless of strand count. Reel cuts at 20,000'.

Fiber cable			
Size	Size Total		
24	20,000'		
48	20,000'		
96	100,000'		
144	10,000'		
288	10,000'		
432	10,000'		

Multi-port terminals with non-connectorized tail with Opti-Tap ports. Must all be from the same manufacturer. Provide product specifications with proposal.

Loi	Long tail Multi-ports				
Port Size	Tail Length (ft)	Total			
6	50	52			
6	150	5			
6	200	16			
6	250	8			
6	300	12			
6	350	4			
6	400	9			
6	450	1			
6	500	2			
6	550	1			
6	600	2			
6	650	1			
6	700	1			
6	850	1			
6	1000	1			
12	50	13			
12	100	1			
12	200	2			
12	250	4			
12	300	2			
12	350	1			
12	400	1			
12	500	1			
12	550	2			
12	800	1			
Total		144			

Single fiber drop cables with Opti-Tap connector on one end (like or similar to Commscope FHD-H01C). Provide product specifications with proposal.

Single Fiber Drops	
Drop Length (ft)	Total
200	264
250	144
300	100
350	69
400	32
450	20
500	8
600	15
800	17
1000	5
1500	1
Total	675

Materials must be equivalent or better than specifications below. Provide product specifications with proposal.

Minor Materials			
Part	Description	Qty	
	Single-ended, environmentally sealed closure for		
FOSC B6 splice case	fiber management and single fusion splicing	98	
	Single-ended, environmentally sealed closure for		
FOSC D6 splice case	fiber management and single fusion splicing	22	
	spice trays suitable for cases above, equipped with		
FOSC-ACC-B-TRAY-24	splice modules to accommodate single fusion splices	310	
	spice trays suitable for cases above, equipped with		
FOSC-ACC-D-TRAY-72	splice modules to accommodate single fusion splices	88	
SNAP SIGN SS2			
	Fiber Tags 4" x 4" .010 Calendered Vinyl	1,000	
	Underground Dome Fiber Markers 72" F/O		
RDR72WO	RhinoDome (white post/org topper & cap) – include		
	cost for personalization	50	
UCG1-72	U-Channel Post Green 6' 1.12 lb per foot with 3/8"		
	holes on 1" centers	50	
TII NTWRK TE - 507F-01			
	Outdoor Fiber Interface Device/Slack Storage Unit	700	
CCH-04U	4 Rack Unit (RU) Corning Closet Connector Housing	10	
CCH-CS-12-59	Splice Cassette for Corning Housing, SC/UPC		
	connectors, fully loaded	104	