Indian River County Purchasing Division purchasing@ircgov.com



ADDENDUM NO. 1

Issue Date: February 26, 2021

Project Name: Cabling, Hardware, and Installation

RFP Number: 2021029

RFP Opening Date: March 09, 2021

This addendum is being released to answer questions received to date and modify bid documents.

The information and documents contained in this addendum are hereby incorporated in the invitation to bid. This addendum must be acknowledged where indicated on the proposer information form, or the proposal may be declared non-responsive.

Attachments:

Addendum 1 Bid Form

Questions and Answers

- 1. What is the total amount of drops for each location? Which will run back to the MDF and the IDF?
 - Main Library 1st floor- 40 new lines, 100 existing for a total of 140
 2nd floor 50 new lines, 80 existing for a total of 130
 - North County Library 45 new lines, 100 existing for a total for 155
 - Brackett Library 96
 - Fellesmere Library 16
 - Gifford Library 10
- 2. How many APs are we wiring and installing on ceilings for each building?
 - Main Library 8
 - North County 5
 - Bracket Library None
 - Fellesmere Library 1
 - Gifford Library None
- Are you open to 2-post racks, if we feel you need something bigger than a cabinet to house all your new wiring and hardware?

Yes, in the IDFs only

4. What are your preferred working hours?

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- Main Library Mon-Friday 9:00am-5:00pm
- Sebastian Library Mon-Friday 9:00am-5:00pm
- Bracket Library Mon, Thurs, Fri 9:00am-5:00pm
 Tue, Wed 12:00pm-8:00pm
- Fellsmere Library Monday-Friday 9:00am-5:00pm
- Gifford Library Monday Friday 9:00am-5:00pm

5. MAIN LIBRARY:

How many drops upstairs and how many downstairs?

- 1st floor- 40 new lines, 100 existing for a total of 140
- 2nd floor 50 new lines, 80 existing for a total of 130

BRACKETT LIBRARY:

Will there be cabling and wiring in this building?
No

7. Do any APs need to mounted on the ceiling?

No - The college provides wireless

- 8. Are there any switch boxes that need to be eliminated?
 No
- 9. What is the library's designated spot on the racks on each floor? Right hand Side of racks in both MDF and IDF.

NORTH COUNTY LIBRARY:

- 10. Do you have a map describing which cable leads back to each MDF and IDF?
 No
- 11. Would you like to connect multimode fiber from the MDF to the IDF in the outside electrical room?
- 12. Although a new rack for the MDF and IDF were not listed in the Billed Materials List, may we still propose new racks if we feel there is a need?

Yes

13. Can you please send floor plans of the building including the new expansion?

Yes, please see Dropbox link.

https://www.dropbox.com/sh/t3mmj264nr1gzz7/AABK8WAtemPQxbLZ0IxfKJPra?dl=0

14. How many APs need to be mounted on ceiling?

5

15. How many drops in the small conference room and how many in the large meeting area?

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Quads in each room.

Will fiber need to be installed between North County Library MDF and IDF? Will it be single or Multimode? How many strands?

Yes. Multimode and 12 strands.

- 17. How many cable drops needed per site? Will new patch panels be required?
 - Main Library: 1st floor- 40 new lines, 100 existing for a total of 140
 2nd floor 50 new lines, 80 existing for a total of 130
 - Bracket Library: 96
 - North County: 45 new lines, 100 existing for a total for 155
- 18. Will patch cords need to be quoted as well? Color coded needed? Yes

 Yes...Cameras, Computers and Printers. Phones are on a separate network.
- 19. Existing cable runs for some locations appear to be under the floor. Any issues if you cable has to be ran in the ceiling and dropped in via raceways?

No issues with this.

- **20.** Will horizontal wire minders be required in racks? 1U an 2U? **Yes. 2U.**
- **21.** Are CAT6 patch cords to be supplied by contractor? Please list length and quantity.

Yes

- Main Library 6-foot patch cords. Total 270
- Sebastian Library 3 foot if remediating patch panels into wall rack. Total 155
- Bracket Library We aren't adding any cables at bracket
- Fellsmere Library No patch cords needed. Will use existing
- Gifford Library No patch cords needed, will use existing.
- **22.** Will plans be made available for all libraries?

Yes

23. Are we to run any fiber optic cable between IT closets?

Sebastian Library between the MDF and IDF

24. Are we to assume all CAT6 cable shall be plenum rated?

Yes

25. Will this be an all or nothing award to one contractor for RFP 2021029?

Yes

26. When installing new cable to existing location, can we bring that location off line for a period of time **Yes**

PROPOSAL PRICING – RFP # 2021029 – Cabling, Hardware and Installation

Proposer submits the following pricing for requested equipment or its equivalent:

Qty.	Part Number	Description	Individual Price	Expanded Price
145		New Cat 6 Cable Runs		
547		Total cables for all Libraries		
1		12 Strand Multi Mode Fiber		
4	SR4POST	Trip Lite or Equivalent		
7	SMC1500C	APC or Equivalent		
6	PDU1215	Trip Lite or Equivalent		
		Miscellaneous Hardware, example, Anchors,		
		Rack screws/nuts, fiber jumpers, ethernet		
		patch cables		
		Installation		

Any ineligible items must be separated out.

The undersigned hereby certifies that they have read and understand the contents of this solicitation and agree to furnish at the prices shown above all of the services specified in the RFP document, subject to all instructions, conditions, specifications and attachments hereto. Failure to have read all the provisions of this solicitation shall not be cause to alter any resulting contract or request additional compensation.

Name of Firm	Address
Authorized Signature	City, State, Zip Code
Title	<u>(</u>) - Phone
	 E-mail