Response to Questions

for

Request for Proposal for

STRUCTURED CABLING STANDARDIZATION FOR PENROSE CARNEGIE LIBRARY

for

Pikes Peak Library District

RFP #520-20-11

QUESTIONS

- 1. Will vendors receive as-built drawings showing where the existing Category 5 (Cat5) cables, existing port and switches that are located in the Main Distribution Frame (MDF) and Intermediate Distribution Frame (IDF) of Penrose Library?
 - a. The maps attached to the RFP will be provided in Visio or Adobe pdf.
- 2. Are you allowing a walk through or scheduling them individually for this project?
 - a. Due to the increase in COVID cases in El Paso County, PPLD has decided not to do walk throughs and would request that all bidders use the maps provided.
- 3. If there will be no walk through, can you share more details on this project; i.e. number of drops?
 - a. Approximately 200 drops
- 4. how many comm rooms?
 - a. One
- 5. Is there a network diagram to share?
 - a. No
- 6. How many drops are there?
 - a. Approximately 200 drops
- 7. Based on the current drops how many patch panels does the facility have currently?
 - a. New patch panels are requested.
- 8. Is all existing cabling accessible?
 - a. Yes
- 9. Are the cables in hard pack or dry wall locations?
 - a. Both

- 10. Can we a walkthrough?
 - a. Due to the increase in COVID cases in El Paso County, PPLD has decided not to do walk throughs and would request that all bidders use the maps provided.
- 11. How many IDF's/MDFs?
 - a. One IDF
- 12. Please confirm that this project is a swap out (1 for 1) for these upgrades?
 - a. This project is not related to the camera project.
- 13. And that all existing pathway is able to be re-used for install of the new cabling to support the updated cameras?
 - a. This project is not related to the camera project.
- 14. Are all project sites Asbestos free? If not will PPLD be hiring a contractor to mitigate where needed the potential removal of Asbestos?
 - a. All project sites are asbestos free.
- 15. What are the hours of operation for this install? (i.e. 1st, 2nd or 3rd Shift)
 - a. Typical hours of operation are Monday to Friday 8 am to 5 pm.
- 16. Is there a reflected ceiling print for these properties we could get a copy of to verify ceiling types? Needed as it would help estimate labor costs.
 - a. No reflected ceiling prints are available.
- 17. Are patch cables to be provided & installed by contractor?
 - a. Yes.
- 18. Is there any need for additional buildout of the existing telecom rooms where the cable would originate from? If so please provide details of said TR buildout.
 - a. We will be relocating from the current cabinet on the lower floor to an existing room on the other side of the wall.
- 19. Please confirm ceiling heights. Would need to know if a lift would be needed for any of the locations.
 - a. We anticipate you will need a lift.
- 20. Is there any need for additional buildout of the existing backbone that would support this upgrade? If yes what would customer requirement be?
 - a. There is no need for additional buildout.
- 21. Is there a construction schedule developed we can plan for?
 - a. Estimate installation date is July, 2021.
- 22. The Penrose Carnegie Library is on the National Historic Registry and so as such, are possibly subject to restrictions that could impact this installation. Can you provide a list of all construction restrictions/guidelines set by this Registry if any?
 - a. We will work within the current setup but do not anticipate additional restrictions.
- 23. In II.H.2 it states that "Connector types shall be SC at the patch panel and LC at the device". In II.J.2 it states "All fiber optic cable and panels shall utilize SC connectors". Which is the desired configuration, SC-LC or SC-SC?

- a. Refer to the RFP for project requirements. The SOP is a guide for installation requirements.
- 24. States that "Faceplates shall be plastic and capable of flush-mounting connectors" however the photo in "Q. Current Configuration" shows a stainless steel faceplate. Which is required, plastic or stainless steel?
 - a. This will depend upon the location.
- 25. Can you provide a drawing showing all the drop locations with the number of cables needed/ drop site?
 - a. A drawing with all drop locations will be provided to the winning bidder.
- 26. For fiber riser cable, multimode OM-3 is identified. How many fiber strands of OM-3 are required?
 - a. Refer to the RFP for project requirements. The SOP is a guide for installation requirements.