Frequently Asked Questions for Cabling Projects

1. Are the rough-ins done by an electrician? Yes, any additional network drops are usually near existing power outlets. When additional power is needed, PGCMLS will hire and electrician to add the additional power. The cabling vendor is responsible for adding the network drops only.

2. Are Plenum rated cable required? Yes

3. Will a low voltage permits be required if so what is the specifications? Low voltage permits are required for new construction projects, but not for maintenance.

4. Any brand name of hardware cable required? No

5. How soon after the survey will work start? For all cabling needs, a survey is recommended. Work should start within 7 to 10 days after survey is completed. Coordinating start time with PGCMLS is necessary to determine access and the best time to start.

6. Will one or more site be available to be work on at the same time? Yes

7. Will the staff be able to have access to the location before the opening time and will staff be able to stay late if necessary? For construction sites, access is based on the site hours and access has to be coordinated with the general contractor. For locations not under construction, all depends on the branch hours and access has to be coordinated with PGCMLS staff.

8. Are any of the Library facilities included in the scope of this contract covered by any type of special designation such as "Historical Building", etc.? No

9. In the preparation of the drop pricing, what is the average length of the Cat 6e cable drops to be included in the sliding scale? Is plenum cable to be used in the pricing exercise? List plenum cabled as outline below. Pricing should include installed, terminated, tested and labeled including wall plate, jack and certification report.

   CAT 6e Plenum Cable:

   0-150 feet – Pulls, include pricing for: (0-10)

   (11-50)

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(51-100)

(101-200)

151 – 300 feet – Pulls, include pricing for: (0-10)

(11-50)

(51-100)

(101-200)

10. Is the per drop pricing to include the cost of the cable, jacks, miscellaneous materials and labor? Pricing should include installed, terminated, tested and labeled including wall plate, jack and certification report.

11. The payment terms outline on page seven of the RFP state "The Library prefers to make a lump sum payment once the project has been completed". This statement seems to imply a single payment at the end of the contract. Is that the County's intention? If not, please clarify the payment terms to reflect how the Contractor will be paid relative to each task undertaken within this contract. Single payment for services will occur after completion of work; additional services will be invoiced separately.

12. Are J-Hooks acceptable (spaced in accordance with NEC requirements) in lieu of horizontal raceway above suspended ceilings where no existing raceway is in place? Yes

13. Are the costs for raceway and or/ j-hooks to be listed and/or billed separately? J-Hooks and raceway pricing should be listed and billed.

14. Does PG County Memorial Library System require metal or plastic raceway? Plastic

15. Can we assume the location will need to be walked and quoted? Yes, survey is recommended in order to provide an accurate quote.

16. Is there a more detailed scope available or should we simply create one based on our assumptions? Please use the existing scope and added information provided to questions submitted concerning the RFP.

17. Are there any special products requirements? No

18. Is there going to Voice vs. Data? We have both voice and data. In addition, if there is

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voice will it be terminated on the patch panels or on a wall mounted termination block?

Patch panel

19. The specs say if ten drops or more provide patch cord. Just to clarify if there are less than ten drops NO patch cords need to be provided? Patch cords are needed for all drops.

20. How are the data drop locations in the floor fed? A conduit home run to the IT closet or a pipe into the nearest ceiling space.

21. Are you looking to bid out the communications cabling and the electric cabling separately or together? Separately

22. Are telephone and data lines to be on shared or separate patch panels? Shared

23. At drop locations, are we running a single drop or is it dependent on the required faceplate for the location? (Some place call for quad port face plates but only show a single cable home run).Depends on the required faceplate for the location

24. For labeling, what is the expectation for a single location with multiple, drops? Quad port with 2 voice and 2 data: 135a24Va, 135a24Vb, 135a24Da, 135a24Db? For drops, we do not label voice and data with letters. We only indicate floor, patch panel number, patch panel port: 2-A-39 - 2nd floor, patch panel A, port 39.

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