1. Could we get a port count for each Library? This will enable us to scale which switch model and how many to place in each library and prevent overkill. Libraries the size of Lakeside probably won't need three switches with 84 ports.
   Port counts at each library vary and increase based on the new equipment installed in FY2018. Appendix F identifies the different port counts, to provide flexibility with the design the Service Provider submits. Pricing for each size switch is requested. The final determination of switch size will be upon the final award by the Library District.

2. Is there a way we could receive floor plans/ fire escape plans for any of the libraries not visited? Understand that some are too old or simply don't exist. This will help us determine model and optimum placement of APs. From these maps we will be able to develop wireless coverage models.
   Currently floor plans do not exist or are not accessible by the Library District.

3. What connection type does each library currently have?
   Network connection types vary at each location. Currently:
   Coos Bay - Fiber delivered internet
   North Bend – Fiber delivered internet
   Bandon – Fiber delivered internet
   Coquille – Fiber delivered internet
   Myrtle Point – Fiber delivered internet
   Lakeside – Coaxial or Fiber delivered internet (the invoice does not state delivery media)
   Dora – Satellite delivered internet
   Powers – DSL internet? (the invoice notes: "Broadband Ultra Static Plus")

4. Wan/DSL/Cable etc.
   See answers to question #3 above

5. Which libraries have a desire to project wireless to the parking lots? ,Understand some don't care, and some do. This will help in AP placement estimations.
   All library locations would like internet coverage throughout each site. Patron use of private mobile devises takes place at all library sites and in all areas of the site.

   6. Site Walk throughs. Will any site specific details be presented in these walk throughs that will not be provided elsewhere within the bid updates? Are any appointments available outside of these 2 dates: Feb 26-27, 2018?
   No site specific details were presented at the walk-throughs. Walk throughs were provided as an opportunity for Service Providers to see inside each location and gather information about each site. Additional site visit arrangements can be made upon written request and staff availability.

7. new cable runs per site.
a. Can there more clarification given as to the purpose of the new drops?
b. Will the floor plans be available outside of a scheduled walk-through?
c. Does the pricing only need to include the new cabling or all existing cabling in relation to labeling, re-patching, & other cabling related work?

The Library District would like a per drop price to be included with each proposal. The need for inside wiring varies between site & submitted design. It is up to the Service Provider to determine the needed drops for their submitted design.

8. Internet Service options.
a. We need to get approval for Spectrum Cable to do a site survey at the Powers location. Has this already been addressed or provided by someone?
b. Is there any other goal with the Lit or Dar Fiber option beyond providing basic Internet service?
    a.) all requests for site access should be made in writing. b.) currently the service that will be used at each location is internet access. The method of delivery is To Be Determined and that is the reason there are multiple service methods listed on the Form 470.

9. UPS & Racks.
a. There is a significant difference between a floor and wall mount rack. Some of these locations don't have room for even a small wall mount rack in their current configuration. Can any more specifics be provided as to the preference for each location?
    The intent of this RFP is to install networking equipment in a way that matches with industry standard. Each location will make the necessary wall space available for at minimum 4' wall rack. Should rack space be currently available at the larger branch locations, it may be used for installing the new network equipment.

10. Do you have a requirement 10G uplinks?

While 10G capable ports would be nice, especially at the larger locations, they are not a requirement.

11. Do you have firewall requirements for non-E-Rate items such as web filtering?

It is the intention for the District to make best use of any filtering capabilities, security policy features and blocking included with the firewall.

The library system will be working over internet connections. There are no Layer 2 connections within the network at this time. Vendors are encouraged to submit designs that fully utilize the firewall hardware native features. Should additional security measures or services be proposed they need to be labeled as "Non-eligible".

12. Do you have requirements for Next Generation Firewall functions such as SSL Inspection and IPS for hose sites with speeds up 500 Mbps?

Assuming the proposed firewall hardware natively includes the functions of SSL Inspection, IPS, and/or IDS then the District would like to use these features up to the full throughput available on the internet connection. Vendors are encouraged to submit a design that includes hardware that can scale.

   a. Normal firewall operations can be conducted on most platforms up to 1 Gbps and beyond, Next Generation Firewall operations, if required, will require a larger platform to run efficiently at 500 Mbps

13. If chosen to install APs, is it safe to assume that the contractor installing cable will conduct work in support of our wireless design?

The request within the RFP for pricing of wiring drops is to support the new equipment being installed.