

E-Rate FY2018

ETHERNET SERVICES

Roseville Interconnect to PCOE

RFP# 18-905

Deadline for Submittal: January 22, 2018
BEFORE 2:00 P.M.

Question and Answer #1
Posted January 4, 2018 @ 12:00 p.m. PST

Question 1:

For the point-to-point connection between Loc 'A' - 1050 Main St (District Office) and Loc 'Z' – 224 Lincoln St (CCI Central Office), is the CCI site your Data Center Colo? Is this site a private or public co-location site?

This would be considered a private co-location provided by the current incumbent. Due to existing contracts between the RIPCOE Consortium along with each member's own individual private WAN connection, any new providers would need to bid on the Phase 2 portion as this would restore the network to its current state.

Question 2:

For Phase 1 – 1gb circuit between 1050 Main & 224 Lincoln St, is the requirement a single point-to-point connection or a point-to-multi point (hub and spoke) to accommodate Phase 2 in the future?

The answer to this question we feel would be better answered in two parts.

The circuit in Phase 1 is currently a Point-to-Multipoint with each member responsible to get to the hub of the network via each members current network design and contracts outside of the consortium. The link identified in Phase 1, is leased under the consortium, which its members use to interconnect to Placer County Office of Education.

The circuits in Phase 2 will allow the consortium to reconnect any member that modifies its connection to the current design. If this were to occur, providers may do this either in a Point-to-Point or Point-to-Multipoint, whichever provides the best service and costs to the consortium. The network in Phase 2 might also initially be a Point-to-Point and grow into a Point-to-Multipoint as additional members are added.

Question 3:

For Phase 2 - 500mb circuits, are these separate point-to-point circuits or is the topology a point-to-multi point requirement (hub and spoke)?

For Phase 2, this could be delivered as either type, based on whichever provides the best service and costs to the consortium. The network in Phase 2 might also initially be a Point-to-Point and grow into a Point-to-Multipoint as additional members are added.

Question 4:

What are the required interface handoff for each site - RJ 45 copper or SMF/MMF fiber?

Please see below the required handoff for each site:

- Location 1 - Roseville City School District: **RJ 45 copper**
- Location 2 - Dry Creek Joint Elementary School District: **RJ 45 copper**
- Location 3 - Roseville Joint Union High School District: **RJ 45 copper**
- Location 4 - Eureka Union School District: **RJ 45 copper**

Question 5:

Do we have to bid both Phase 1 and Phase 2 for this RFP?

No, bidders are allowed to choose to bid on either or both phases as they deem fit. This bid is to align the consortiums current contracts with existing contracts and to provide potential backup paths if needed in the future.

- 1) For the point-to-point connection between Loc 'A' - 1050 Main St (District Office) and Loc 'Z' - 224 Lincoln St (CCI Central Office), is the CCI site your Data Center Colo? Is this site a private or public co-location site?
- 2) For Phase 1 - 1gb circuit between 1050 Main & 224 Lincoln St, is the requirement a single point-to-point connection or a point-to-multi point (hub and spoke) to accommodate Phase 2 in the future?
- 3) For Phase 2 - 500mb circuits, are these separate point-to-point circuits or is the topology a point-to-multi point requirement (hub and spoke)?
- 4) What are the required interface handoff for each site - RJ 45 copper or SMF/MMF fiber?