

Addendum No. 1

November 30, 2018

DISTRICTWIDE FIBER OPTIC WIDE AREA NETWORK (WAN) SERVICES E-RATE YEAR 22 (2019-20 SCHOOL YEAR) RFP NO. 18-19-103

THIS ADDENDUM IS ISSUED AS PART OF THE CONTRACT DOCUMENTS FOR THIS PROJECT AND AMENDS ONLY THOSE ITEMS SPECIFICALLY DEFINED HEREIN.

In preparing bids, the bidder shall take into consideration the following items. Information shown herein supersedes requirements issued under previous date.

Clarifications provided at the Job Walk:

- 1. All fiber needs to be run to and terminated in the MDF at each site.
- 2. Vendors interested in submitting proposals may submit a proposal for the following:
 - a. Leased Lit Fiber
 - b. Leased Dark Fiber
 - c. Network Equipment for Dark Fiber

These are all described in the 2019 approved Eligible Services List (ESL) under Category 1. Vendors can bid on one, all or any combination, each will be evaluated. Per ESL excerpt regarding "network equipment" as follows:

(1) E-Rate support is available for leased lit fiber, leased dark fiber, and self-provisioned broadband networks as described in the *Second 2014 E-Rate Order* (FCC 14-189). Eligible costs include monthly charges, special construction, installation and activation charges, modulating electronics and other equipment necessary to make a Category One broadband service functional ("Network Equipment"), and maintenance and operation charges. Network Equipment and maintenance and operation costs for existing networks are eligible. All equipment and services, including maintenance and operation, must be competitively bid.

Below is the list of questions received and clarifications.

Question: Describe the MDF environment.

Clarification: The MDF environments are air conditioned with 22v power with side by side standing racks.

Question: How does the District define "protected path"?

Clarification: The definition we are using for protected path is when a site is connected to two sites as part of a ring configuration. The District's preference is for a protected path network for all sites.

Question: Do you require two minimum points of entry at the four main nodes? Yes, the minimum requirement is two points of entry for the four main nodes.

Question: Will you provide maps of the sites requiring fiber extended to the MDF? Clarification: We will send out the maps on Addendum No. 2.

Question: I forgot to ask this question at the bidders meeting today. The Dark Fiber solution asks for 4 strands of dark fiber. Since it only takes 2 strands of fiber to light a service and there could be some issues with PIA review for additional pairs of fiber. Would it be possible for you to edit the pricing sheet to have a line for "2 strands of Dark Fiber" and then a separate line for "each additional pair of dark fiber". This would give the district some flexibility to determine whether or not the additional pairs are worth the cost if by chance they are not funded by Erate.

Clarification: No, we are not changing the price sheet. If you want to provide this information separately, the District will review the information.

END OF ADDENDUM