

RFP # STA 12013-RFY_E-rate

Addendum # 1--Questions and Answers and Clarification

February 1, 2012

1. Question: Page 5 paragraph 1. Could you please expand on your definition of Leased Digital Transmission Services?

Answer: Please see the E-rate Eligible Services list found at <http://www.usac.org/si/tools/eligible-services-list.aspx>. Click on FY 2012 Eligible Services List, then see page 4.

2. Question: Page 5 Section VI 2 (b). Are you ultimately looking to achieve an MPLS network? Having all of the Library sites go into our private cloud and then communicate with each other.

Answer: The Service Provider should propose the response they believe best meets the technical requirements outlined in the RFP. See Section VI(A)(2)(a) and Section VI(B) of the RFP for technical requirements. Each site must be able to communicate with any and/or all other site(s) listed in VI(A)(2)(b).

3. Question: Page 5 Section VI 2 (a) (2). The routers referred to are the routers to be supplied i.e. the CISCO 2921 routers. There are not any existing routers at the Libraries presently that we will connect to?

Answer: The routers referred to in the table in VI(2)(b) are routers owned and maintained by DDL, not the Service Provider. However, the Service Provider must also provide a service provider-owned and maintained router and make the connections as outlined in VI(A)(2)(a)(1) and (2). See also VI(B)(1) for hand off requirements.

4. Page 5 Section VI 2 (b). It is understood that for the first year the bandwidth requirements are 3 sites with 1GIG and the other sites at 100MG. What is the realistic possibility that the sites will be increasing their bandwidth requirements in years 2 or 3?

Answer: It is unknown at this time what the increased bandwidth requirements may be at any of the sites in Year 2 or 3. In the past, the need for increased bandwidth has grown based on increased services and increased numbers of users which we anticipate will continue.

CLARIFICATION:

The following page replaces page 8 of the RFP to address a formatting error.

Library Site Location Name	Address	Initial Bandwidth (at the time of start of service)	Possible Expansion Bandwidth Options (in future years)	Library Routers
Selbyville Public Library	11 Main & McCabe Sts., Selbyville, DE 19975	100 Mbps	1 Gbps, 10 Gbps	Cisco 2921
Smyrna Public Library	107 South Main St., Smyrna, DE 19977	100 Mbps	1 Gbps, 10 Gbps	Cisco 2921
South Coastal Library	43 Kent Ave., Bethany Beach, DE 19930	100 Mbps	1 Gbps, 10 Gbps	Cisco 2921
Sussex Co Dept of Libraries	22215 Dupont Boulevard, Georgetown, DE 19947	1 Gbps	10 Gbps	Cisco 4503
Wilmington Institute Library	10 East 10 th Street, Wilmington, DE 19801	100 Mbps	1 Gbps, 10 Gbps	Cisco 2921
Wilmington North Branch	3400 North Market St., Wilmington, DE 19802	100 Mbps	1 Gbps, 10 Gbps	Cisco 2921
Woodlawn Branch Library	2020 West 9 th Street, Wilmington, DE 19805	100 Mbps	1 Gbps, 10 Gbps	Cisco 2921

- c) Higher Speed Services
DDL is also seeking pricing for higher speed service as described in the Cost Proposal Worksheet

B. Technical Requirements

1. Hand off Requirements

- For the sites that are initially seeking 100 Mbps connectivity, the hand off to DDL Cisco 2921 routers must support at least 100 Mbps. The hand off must be a RJ-45 (Cat 5e/Cat6) cable supporting gigabit transmission connecting to Gigabit Ethernet Port 0/2.
- Each of the sites initially seeking 1 Gbps (Delaware Division of Libraries, Delaware Division of Libraries – Silver Lake Center, and Sussex Co Dept of Libraries) will connect to a DDL Cisco 4503 and requires LC fiber connectors to connect to Gigabit Ethernet Port 1/6)

2. Throughput Requirements

- Minimum 100 Mbps throughput required to sites listed as 100 Mbps sites; minimum 1 Gbps throughput required to sites listed as 1 Gbps sites. Should sites upgrade to 10 Gbps in future years, minimum throughput of 10 Gbps is required at those sites. Throughput must be guaranteed.

3. Demarcation/Termination Requirements