DATE: January 17, 2020

TO: All Offerors

FROM: Angela R. Young
Executive Director of Contracting

RE: RFP NO. 128-20 Wide Area Network (WAN) Solution

Please see Addendum No. 1 for the above-referenced solicitation.
ADDENDUM NO. 1
RFP NO. 128-20 WIDE AREA NETWORK (WAN) SOLUTION

A. The following changes has been made to the above-referenced solicitation:

   Delete: Pages 60 and 76
   Add: REVISED 01/17/2020 Pages 60 and 76
For offeror pricing comparison and scoring, FCS will use the following price schedules. These schedules must be filled out as-is with no alterations – except for adding different costs for each option year if they are different and adding individual site installation costs if applicable. FCS prefers all sites to have the same pricing model and installation costs however, the offeror can provide more granular pricing per each site if needed. If option years 2-4 are not equal, vendor can provide the cost for each option year separately. If there is an extra cost for 24x7x365 monitoring it can be added in an optional extra column.

**E-RATE ELIGIBLE PRICING**

Primary Network pricing for offeror comparison

<table>
<thead>
<tr>
<th>Site Name</th>
<th>Circuit Capability</th>
<th>Bandwidth</th>
<th>Qty</th>
<th>One-Time Install Cost</th>
<th>Ongoing Monthly Cost</th>
<th>Annual Cost Year One</th>
<th>Annual Cost Option Years 2-4</th>
</tr>
</thead>
<tbody>
<tr>
<td>DC</td>
<td>10gbps</td>
<td>10gbps</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DC Diverse</td>
<td>10gbps</td>
<td>10gbps</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DR Site</td>
<td>10gbps</td>
<td>10gbps</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HS Sites</td>
<td>10gbps</td>
<td>5gbps</td>
<td>18</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MS Sites</td>
<td>10gbps</td>
<td>4gbps</td>
<td>19</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ES Sites</td>
<td>10gbps</td>
<td>2gbps</td>
<td>59</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Admin Buildings</td>
<td>10gbps</td>
<td>2gbps</td>
<td>9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL COSTS</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>$</strong></td>
<td><strong>$</strong></td>
<td><strong>$</strong></td>
<td><strong>$</strong></td>
</tr>
</tbody>
</table>

* Pricing for other adjustable bandwidth options per site must be listed in the Additional Pricing Options section below

* FCS reserves the right to adjust these bandwidths options before and after purchase
Administrative Buildings and Other Locations

- The current Primary network connection to all Administrative sites is 10gbps circuit throttled to 2gbps
- The current Secondary network connection to all Administrative sites is 1gbps circuit throttled to 100MBPS and changed to a full 1gbps in the event of a failure on the Primary 10gbps circuit

Maintenance North
2025 Rock Mill Road
Alpharetta, GA 30022
470-254-7070

Teaching Museum North
793 Mimosa Avenue
Roswell, GA 30075
470-254-6339

Maintenance South
107 Heath Street
Fairburn, GA 30213
770-969-3434

Teaching Museum South
689 North Avenue
Hapeville, GA 30354
470-254-8015

North Learning Center
450 Northridge Parkway
Sandy Springs, GA 30350
470-254-3600

Transportation Services North
410 S. Main Street
Alpharetta, GA 30009
470-254-2970

South Learning Center
4025 Flat Shoals Road
Union City, GA 30291
470-254-0931

Transportation Services South
97 Heath Street
Fairburn, GA 30213
470-254-6060

Fuel Depot
134 Jonesboro Rd
Fairburn, GA 30213

Warehouse
4415 Wickersham Drive
College Park, GA 30337
470-254-8000

Instructional Technology Building
2370 Union Rd SW
Atlanta, GA 30331
B. The following are questions received and Fulton County Schools, (FCS) responses for the above-referenced solicitation:

1. Can we use a vendor to perform the labor?
   Please see page 41 of the solicitation.

2. Can we use another vendor’s fiber network?
   Please see page 38 of the solicitation.

3. Is Dark Fiber already in place?
   No.

4. Is the plan to throttle the network between site locations?
   FCS is seeking a Fiber Switched Ethernet service to connect all buildings with the ability to throttle the connections in order to save money when the full speed is not needed.

5. What network monitoring solutions are being utilized?
   SolarWinds.

6. Are network monitoring solutions centralized such that all sites can be seen through a “single pane of glass”?
   Yes.

7. Is the intention to replace the WAN connectivity between all the sites and leave the internal networks of each site alone?
   Yes, FCS is seeking a Fiber Switched Ethernet service to connect all buildings.

8. It was explained that there are primary and secondary switches. Are you looking for service delivery switches?
   FCS is seeking single-mode fiber hand-off to FCS equipment. The vendor will be responsible for their own equipment for the hand-off inside of our MDF closets of each site.

9. It appears as if the current setup is similar to metroethernet. Is that the direction for this project?
   FCS is seeking a Fiber Switched Ethernet service to connect all buildings.

10. What is the difference between the two (2) pricing tables on page 62?
    The first table is for the requested Fiber Switched Ethernet network to connect all buildings. The second table, as described at the top of the table, is for point-to-point connections that connect two (2) buildings directly together with no connection to the switched ethernet network connecting all buildings together.

11. Can our design propose multiple hub sites?
    Yes. The RFP does not have requirements around design. It is up to the vendor to propose a design.
12. Are there specific requirements for diversity between the primary and secondary network? What kind of diversity exists today between your AT&T Primary and Secondary networks? **It is up to the vendor to propose diversity options.** The existing primary and secondary networks connect to each building through the same entrance and fiber bundle. Diversity is not attained until the fiber reaches an AT&T facility.

13. Regarding the Circuit Capability for the DC Diverse sites, should that requirement be 10gbps, as opposed to 1gbps? **Please see the attached revised page.**

14. Please note the Sample Existing WAN Network Diagram is an example of what a network looks like and was not meant to be an exact drawing of our network.

C. All other terms and conditions remain the same.