

TO: Vendors

FROM: Shawnee Mission School District

SUBJECT: Addendum #1 – Request for Proposal – 21-034 – Internet Services

DATE: November 11, 2021

CORRECTION:

Page 1 – Cover Page. Should Read: DATE: October 25, 2021 REQUEST FOR PROPOSAL 21-034

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Question:

Page 5 section F on the RFP states, if 10GB is determined to be the required level of bandwidth, but then the RFP goes on to state that both ISP's must support 20 GB (2x10GB does not make it 20GB), does SMSD want bandwidth pricing for 10 Gbps as the baseline bandwidth for each connection or 20 Gbps for each connection?

Answer:

SMSD will need pricing for 10 Gbps for each connection but in the event of a failure, each connection must be able to support the full 20 Gbps speed on short notice.

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Question:

Page 5 section F provides an example and informs the bidder that Indian Creek Technology Center may be the desired location of the Internet Access. Can the District confirm the name and physical address where the District would like the EIA to terminate as no address is listed in the RFP?

Answer:

The physical address is 8200 W. 71st Street, Overland Park, KS 66204. This is our Center for Academic Achievement data center.

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Question:

For the section 1.) f.:

Each of the Internet access connections must support full bandwidth. For example, if 10GB is determined to be the required level of bandwidth for an Internet access connection from the Indian Creek Technology Center hub, then BOTH of the 2 ISPs must support 20GB (2 x 10GB does not make it 20GB

Question:

Need clarification on this point. **The RFP is requesting two 10Gbps DIA connections utilizing different ISPs. Is the intent to use these in an active/active configuration and if one should go down, the other will be able to scale up ( burstable ) to 20Gbps during the outage?** If so, this would require 100Gbps capable optics and routers, rather than ones intended for 10Gbps circuit support.

Answer:

Yes, an active/active configuration would be used. The intent is if one Internet circuit were to go down, we would have the capability to scale up (burst) the other circuit to the full required 20 Gbps bandwidth, on short notice.

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Question:

How does current vendor support this request ?

Answer:

The current vendor provides 2 circuits, one of which comes to the district from outside the metro area. The district then aggregates the two circuits in one circuit. Also, please note Section D2.02 on page 13 of the RFP. "Service Provider shall provide true network redundancy and diversity. Internet Access will be provided by two different carriers over diverse cable paths from two physically separate hub site data centers. Each Internet Access connection must support full bandwidth. Since 20GB is determined to be the required level of bandwidth for an Internet access connection from the Center for Academic Achievement Center hub, then BOTH ISPs must support 20GB (2 x 10GB does not make it 20GB)."

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