

ITN-22-018-CM Telecommunication Services

1. Will the District be issuing a separate RFP/ITN for Dark Fiber Services? If yes, when?
Answer: The District anticipates the review of alternative models that are in the best interest of the District. The District is currently seeking proposals for a leased lit network as indicated by the ITN. Any future solicitations is to be determined.
2. Is the district is interested in looking at alternatives to the current Wide Area Network design/technology and would like to see options for a 100% dedicated network for MDCPS?
Answer: The District is currently seeking proposals for a leased lit network as indicated by the ITN.
3. Will the district consider issuing a supplemental 470 to cover existing services while the new network construction is completed. If the district does NOT allow for deployment after 7/1/2024 then it is unlikely that anyone other than the incumbent can meet the timing requirements.
Answer: No, the district will not be issuing a supplemental 470.
4. Only the sites provided in the Spreadsheet will be considered for pricing evaluation, correct?
Answer: Pricing evaluations will be based on the sites provided on the spreadsheet.
5. In order to provide the resiliency in the RFP, what are the requirements for UPSs in the communication closets? Are there any uptime SLA's?
Answer: Proposals should include any equipment needed to meet the proposed SLA's as requested by the ITN. Customer equipment would not be the responsibility of the provider.
6. Would MDCPS prefer a dedicated WAN where 100% of all proposed fiber, switching and routing equipment are exclusive to the MDCPS WAN?
Answer: The District is currently seeking proposals for a leased lit network as indicated by the ITN.
7. What is the allowable maximum number of sites that any one fiber cut could take out?
Answer: The District is currently seeking proposals for a leased lit network as indicated by the ITN. The network should be designed to meet the SLA's as requested by the ITN.
8. Does MDCPS have available existing entrance conduit space that provider can use to pull through new entrance fiber cable at each location?
Answer: It is possible that there is existing conduit space, but each site must be surveyed to reach that conclusion.
9. Does MDCPS require Out of Band Management of the WAN solution?
Answer: Out of Band Management is not required, but its availability would be taken into consideration during the selection process.
10. Would MDCPS consider extending the length of the contract 5 years or greater?
Answer: Not at this time.

11. Will the District be issuing a separate RFP/ITN for Dark Fiber Services? If yes, when?
Answer: The District is currently seeking proposals for a leased lit network as indicated by the ITN. Any future solicitations is to be determined.
12. Is the district is interested in looking at alternatives to the current Wide Area Network design/technology and would like to see options for a 100% dedicated network for MDCPS?
Answer: The District is currently seeking proposals for a leased lit network as indicated by the ITN.
13. Will the district consider issuing a supplemental 470 to cover existing services while the new network construction is completed. If the district does NOT allow for deployment after 7/1/2024 then it is unlikely that anyone other than the incumbent can meet the timing requirements.
Answer: Please see response to Question 3.
14. Only the sites provided in the Spreadsheet will be considered for pricing evaluation, correct?
Answer: Please see response to Question 4.
15. In order to provide the resiliency in the RFP, what are the requirements for UPSs in the communication closets? Are there any uptime SLA's?
Answer: Please see response to Question 5.
16. Would MDCPS prefer a dedicated WAN where 100% of all proposed fiber, switching and routing equipment are exclusive to the MDCPS WAN?
Answer: Please see response to Question 2.
17. What is the allowable maximum number of sites that any one fiber cut could take out?
Answer: Please see response to Question 7.
18. Does MDCPS have available existing entrance conduit space that provider can use to pull through new entrance fiber cable at each location?
Answer: Please see response to Question 8.
19. Does MDCPS require Out of Band Management of the WAN solution?
Answer: Please see response to Question 9.
20. Would MDCPS consider extending the length of the contract to 5 years or greater?
Answer: Please see response to Question 10.
21. Which minority firms on your approved list have the experience in these services? Most that we have contacted do not.
Answer: We can only provide you with a list of firms who self-reported within the applicable category codes.
22. Will the District consider firms that are not on the OEO approved list?

Answer: Please refer to Section 7 – Evaluation Criteria.

23. Could you please confirm the Core Data Center(s) address for Miami-Dade County Public Schools?

**Answer: 13135 SW 26th ST
Miami, Florida 33175**

24. Do all sites access the Internet through the Core Data Center(s)?

Answer: Yes

25. Do remote locations have backup data or voice paths if the MPLS circuit is down?

Answer: No

26. Can you please provide a list in Excel format with the addresses, speeds, and type of service per location? Section 4.2 says it can be from 1G to 10G circuits and 10G to 100G circuits. This will be needed for both the WAN and the Internet.

Answer: Remote sites (schools and offices) currently have 1G physical interfaces with few exceptions. There are a few locations with 10G interfaces, if the traffic needs have exceeded 1G. The core data center has 10G and 100G interfaces connecting to the MPLS cloud. These circuits carry only WAN traffic to the data center hub. Internet traffic transmits over a 100g circuit at the data center, which services all remote sites.

27. Could we ask questions after receiving the Excel spreadsheet of the Miami Dade County Public Schools site?

Answer: No, the deadline for questions has passed.

28. What is the number of call paths and DIDs per location?

Answer: Typical locations have a 23 channel PRI T1 and 20 DIDs. A handful of larger locations may have dual PRIs and 50 DIDs. The School Board Administration Building has 18 PRIs and approximately 5000 DIDs. Other administrative facilities share 3 SIP trunks with 150 to 300 concurrent calls each.

29. What are your Long-Distance services?

Answer: Telecommunications did not want to restrict respondents from providing all potential long distance service solutions they offer. We encourage respondents to elaborate on all available long-distance services, with service descriptions and their associated pricing structures broken down by class. The district's primary long-distance usage is within the Continental United States with international long distance required as well.

30. Can you please provide MDCPS toll minutes?

Answer: Telecommunications does not have that information. Perhaps District Inspections, Operations and Emergency Management department can elaborate.

31. Do MDCPS have any 800 numbers? If so, how many minutes?

Answer: The District has three (3) 800 numbers. Telecommunications does not have information on the minutes. Perhaps District Inspections, Operations and Emergency Management department can elaborate.

32. Can you please provide a VISIO?

Answer: Due to MDCPS Data Security standards, a VISIO cannot be provided.

33. SECTION 4.3.7 Page 19 Is this an accurate stipulation, not a typo? "0.25 ms round-trip network latency commitment for the transport circuit measured between the Z location and the A location"

Answer:

34. Regarding the pricing worksheet, could the Board provide information on how they would like to see pricing for voice services? Where would offerors submit pricing for voice, section 4.3.4 and 4.3.6? Currently only showing limited options in the excel document, titled : WAN.

Answer: Telecommunications did not want to restrict respondents by limiting them to a pricing table that may not be representative of the potential solutions they can provide. We encourage respondents to elaborate on all available voice services, service descriptions and their associated pricing structures.

35. Could the Board elaborate on the TDoS Ask in Section 4.3.4 Voice Services, Item b.

Answer: Do you offer any solutions that identify, block or mitigate Telephony Denial of Service attacks?

36. Section 4.7 – Item 1. B. : provide Service area maps depicting coverage of all M-DCPS facilities. What type of coverage map is the Board seeking in this section? Is the Board looking for heat maps, or technician coverage maps?

Answer: MDCPS is looking for a map of each respondent's areas of service within the geographic border of Miami-Dade County