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Department of Information Technology & Telecom  
Ministry of Information & Communications  
Royal Government of Bhutan



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## Minutes of the pre-bid meeting for “Supply and Installation of Fiber Monitoring System”

Venue: DITT New Conference Hall

Time: 2:00 PM

Date: 20/12/2018

### Agenda

- Pre-bid Meeting for “Supply and Installation of Fiber Monitoring System.”

### Discussions and decision:

- DITT welcomed the vendors to the pre-bid meeting and presented the SBD to the vendors present. Following points were captured:
  - DITT informed the vendors that for the Supply and Installation of FMS the alternative bidding method will be followed. Vendors are supposed to submit two bids each for solution 1 and solution 2. DITT informed the members that the bids for the two solutions will be considered as two separate bids.
  - DITT representative also informed the members that the number of RTUs were decided based on the possibility to expand the FMS in future. Therefore the RTUs’ number of ports must be expandable. The OTDRs must also be capable to monitor both active and dark fibers. Therefore it was decided based on the feedback from the members that the wavelength of OTDR will be kept at 1625 nm.
  - DITT also explained the clause 2.2.2 “The monitoring has to be done through FMS and the contractor will be responsible to connect RTUs and NOC through GovNet.” DITT informed the members that the GovNet is a Government Intranet which has reached until Gewog level and vendors will be responsible to connect RTUs and NOC through this network.
- Vendor’s feedback and suggestions:
  - Vendors asked DITT if it was necessary to follow alternative bidding for the FMS and also asked if separate EMDs must be submitted.
    - DITT clarified that the main intention for opting alternative bidding was to have more choices for the implementation of FMS and also informed the members that with solution 2 the fiber shortage issues can also be solved. It was also made clear that two EMDs will be required for the two solutions.
  - Vendors also suggested if DITT could do away with alternative bidding and instead make a possibility for the bidders to give a optional price for live fiber monitoring.



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- To this DITT informed the members that DITT will discuss more on this with procurement officer and will float the decision on the alternative bidding method as an addendum by next week.
  - Vendors also requested DITT to share a fiber map with better resolution. DITT agreed to upload the better resolution map along with the addendum.
  - Vendors gave their feedback on the technical specifications. It was agreed that the updates in technical specifications would be uploaded as addendum by next week.

Following members and vendors were present during the meeting:

- 1) M/s Yangkhor Solutions
- 2) M/s Yangkhil Trading
- 3) M/s Netware Solutions
- 4) M/s Amoda Enterprise
- 5) Mr. Anand Acharya, BPC
- 6) Mr. Passang Tshering, BPC
- 7) Ms. Thaye Choden, DITT