

Prebid Queries

GEM Tender No. GEM/2023/B/4147911 dated 31-10-2023

Name of Work : "Supply of TDM over IP Solution, Servers, Switches, SFP and virtual route reflector"

| Sr. N. | ATC clause No | Old clause of ATC/Modified in Corrigendum | Request for Amendment/Corrigendum | RaiTel Response |
|--------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 1 | Annexure-1, clause no-2.1.A, SN-1 Technical Specification (SOR Item No-16) (Page-24) | Router/Metro Ethernet Equipment should support redundant DC dual feeding DC (with the operating range of - 40VDC to - 60VDC) | As per corrigendum-VIII, Sr.N 7 clause, redundant DC dual feeding DC is required. As per our understanding, redundant DC is enough for protection mechanism. Addition of dual feeder with redundant DC card will unnecessary/increase the CAPEX & OPEX. Therefore, please clarify, whether dual redundancy DC power is required, or dual redundancy DC dual feeder DC is required? | See Corrigendum-X |
| 2 | Annexure-1, clause no-2.1.A, SN-1 Technical Specification (SOR Item No-1) (Page-24) | Router/Metro Ethernet Equipment should support minimum 4x10G SFP+ port & 8x1G SFP Equipped with two no's of 10G SFP+ Single mode fiber optics of Long Haul (60km) and Smart SFP modules (10 Km) (Channelized STM-1). | As per corrigendum-VIII, throughput required for the router is 32Gbps, therefore interface requirement should be reduced accordingly. Kindly amend the interface requirement as " 4X10G/1G (optical) & 4X 1G(Electrical) Equipped with two no's of 10G Single mode fiber optics of Long Haul (60km) and one no's of Smart SFP modules (Channelized STM-1)". | See Corrigendum-X |
| 3 | Annexure-1, clause no-2.1.A, SN-1 Technical Specification (SOR Item No-31) (Page-24) | e) RFC 3478, Graceful Restart Mechanism for LDP | Kindly change clause to Graceful Restart Mechanism OR Graceful Restart helper Mechanism for LDP | See Corrigendum-X |
| 4 | Annexure-1, clause no-2.1.A, SN-1 Technical Specification (SOR Item No-66) (Page-24) | i) Router/Metro Ethernet Equipment should have support of Ethernet VPN (EVPN with single homing, multi homing | We understand that this clause requirement is gets also deleted in view of Sr. No. 37 of Corrigendum-VIII dated 24.01.2024. Kindly confirm | See Corrigendum-X |
| 5 | Annexure-1, clause no-2.1.A, SN-1 Technical Specification (SOR Item No-67) (Page-24) | Router/Metro Ethernet Equipment should support legacy TDM traffic (SDH) over MPLS using Smart SFP transceivers in case required in future. Router/Metro Ethernet Equipment should also support Ch Stm1,Stm-4 and Stm-16 Smart SFP transceivers for TDM traffic (SDH) over MPLS in case required in future. | Kindly delete support required for STM-16 smart SFP transceivers. | See Corrigendum-X |


 30/01/2024

