

S N	Clause	Page no.	Sub Clause	Existing Clause Description	Bidder Query	RailTel Response
1	3.A.3.2	13	5	-48 Volt DC Power Supply will be made available by RailTel (For the OADM System 300W per direction and 250W per ILA/ILA-OADM) in the existing rack. Bidder shall provide MCB of required capacity as per their equipment. In case the offered equipment requires more power supply, in that case bidder shall provide DC Charger (N+1 SMR redundancy) and battery bank of the required capacity and same should be from approved make/model from RDSO/TEC. Two sets of 48 Volt DC Charger (Minimum 75 A with N+1 SMR redundancy) & Battery bank (Minimum 300AH, Li-ION) at locations should be provided & installed by bidder with no additional cost to RailTel	<p>Majority of OADM sites in the tender are 1 or 2 degree sites. So, acc to mentioned clause, permissible power without giving power plant is 2x300W = 600W. It is very less permissible power taken into account the number of traffic cards required per site.</p> <p>In previous tenders also where both optical and electrical layers were involved as part of offer, Railtel had allowed more power per direction. For Example, In tender no. RailTel/Tender/OT/CO/NTP/2021-22/DWDM &amp; MDWDM/001, Railtel had allowed 600W per direction (Clause-3.A.1.4.40.1.6, Page-47).</p> <p>Request Railtel to change the mentioned clause, in line with previous tender and allow 600W per direction and bidder needs to be provide DC charger and battery beyond 600W per direction.</p>	No Change is Proposed
2	Corrigendum-III with Annex_tender 013	2	9	RailTel will provide Rack Space (Maximum 4 RU) per location per direction for OADM & ILA-OADM and Rack Space (Maximum 4 RU) for ILA & FOADM Locations and power (DC) for active & passive equipments/chassis Installation & Commissioning. In case the offered equipment requires more Rack Space, in that case bidder shall provide & install Telecom Rack (42 RU) with Industrial air conditioner (Min -2x2 Ton, 24x7 Operations & external outdoor unit and controller). In this case DCDB, MCBs, power cables (approx. 15 meters per site) shall be provided by bidder.	<p>Majority of OADM sites in the tender are 1 or 2 degree sites. So, acc to mentioned clause, permissible space without giving rack is 2x4RUW = 8RU. It is very less permissible space taken into account the number of cards and hence chassis size required per site.</p> <p>In previous tenders also where both optical and electrical layers were involved as part of offer, Railtel had allowed more space per OADM site . For Example, In tender no. RailTel/Tender/OT/CO/NTP/2021-22/DWDM &amp; MDWDM/001, Railtel had allowed : For the ILA and OADM Locations RailTel will provide space in Rack up to 8 RU for ILA site and 21 RU for OADM sites on standard 19" Telecom Rack. In case the offered ILA and OADM require more space in that case bidder shall provide the Rack.</p> <p>Request Railtel to change the mentioned clause, in line with previous tender and allow space 21RU per direction and bidder needs to be provide rack if required space is more than 21RU at OADM locations.</p>	No Change is Proposed
3	3.A	13	3.A.3.2.5	<p>With reference to above bid , we are working on the required solution and for required solution we need to provision Battery Bank along with DC Charger. However as per RFP clause 3.A.3.2.5 you have asked DC Charger (N+1 SMR redundancy) and battery bank of the required capacity and same should be from RDSO/TEC approved make/model. Request you to please amend the same as below :</p> <p>As per requirement SMPS required compatibility with Lithium Ion Battery and currently RDSO SMPS specification doesn't comply with Lithium Ion Battery, therefore we are request you to change it as BSNL Specs No: BSNL/Specification/SMP-001/01/Rev-I/Septemeber.2015 or latest.</p>	<p>So we request you to kindly amend the clause 3.A.3.2.5 as per below:</p> <p>-48 Volt DC Power Supply will be made available by RailTel (For the OADM System 300W per direction and 250W per ILA/ILA-OADM) in the existing rack. Bidder shall provide MCB of required capacity as per their equipment. In case the offered equipment requires more power supply, in that case bidder shall provide DC Charger (N+1 SMR redundancy) and battery bank of the required capacity and same should be from approved make/model from RDSO/TEC/ TSEC. Two sets of 48 Volt DC Charger (Minimum 75 A with N+1 SMR redundancy) &amp; Battery bank (Minimum 300AH, Li-ION) at locations should be provided &amp; installed by bidder with no additional cost to RailTel.</p>	May please see corrigendum-VII
4				10G/100G Service grooming and transmission are based on	Please review the inputs on Tender #013 regarding why the tender cost is increasing.	May please see corrigendum-VII
5				The required line/port capacity is 200G, while the 100G/10G service capacity needs to be maintained. If the required capacity is reduced to match the service capacity, the cost could potentially be lowered.		May please see corrigendum-VII
6				Required boosters and pre-amps are needed in each direction at OADM sites, while the selection of amplifiers (pre-amp and booster) should be based on the link loss/budget.		May please see corrigendum-VII
7				The add/drop channel traversing the east direction should not share cards/modules in the DWDM chassis, including traffic cards (except for traffic with protection paths), with add/drop channels in the west direction. Please allow the same module to be used in both directions.		May please see corrigendum-VII
8				The required traffic matrix quantity is too high in Tender and needs to be reduced to meet the budget cost.		May please see corrigendum-VII