

Corrigendum VIII

Revised RFP for Selection of Project Implementing Agency For Implementation Of ABP(Amended BharatNet Program) in Gujarat under GFGNL

**(Design, Construction, Supply, Implementation, Testing
& Commissioning and Operation & Management Model)**

(Tender No. GFGNL/GFG/e -file/263/2026/0070/Phase-III(ABP in Gujarat))

27th August, 2026



Issued By:

Gujarat Fibre Grid Network Limited (GFGNL)

A Government of Gujarat Company

Block No: 6, 5th Floor, Udyog Bhavan, Sector-11, Gandhinagar 382010

v) FACT SHEET

#	Particular	Details
9.	Last date for submission of Bid/proposal	02/07/2026 16/07/2026 30/07/2026 14/08/2026 18/08/2026 25/08/2026 27/08/2026 05/09/2026 at 06:10 pm
10.	Last date for submission of Bid/proposal (Physical copy excluding financial bid only if asked based on nature of RFP) i) Tender Fee ii) EMD iii) PoA(Power of Attorney) Integrity Pact	Within 5 working days from the Date of submission of online bid dates in working hours (till 06:10pm) Address: Chief Finance Officer(CFO), Gujarat Fibre Grid Network Limited Block No: 6, 5th Floor, Udyog Bhavan, Sector-11, Gandhinagar 382010 in event of particular ask of submitting physical copy then logical portion of the bid should be appropriate in the respective sealed cover for maintaining confidentiality.

Pre-Bid Queries Answers:

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
1	Section 5	5.6.1 / SOR Item 2	96F FDMS at Sub-Block – Quantity	As per the RFP, 293 Nos. of 96F FDMS are provided against Sub-Block locations, whereas the project comprises 638 Sub-Blocks. Kindly clarify whether 96F FDMS is required at all 638 Sub-Block locations. If so, kindly confirm the provision for the additional 345 Nos. and corresponding commercial adjustment.	Under the BharatNet Phase-II GFGNL has already deployed FDMS in existing network. Remaining are the counts asked in the Financial bid/SoR. However, The quantity mentioned in the RFP are indicative, bidders are advised to refer the clause 8.4(Rights to vary quantities) for the long term contract duration.
2	Section 6 / Financial Bid	Financial Bid – Item 1C / SOR	96F OFC – New Network Quantity Not Reflected in SOR	As per the SOR, 9,125 RKM of 96F OFC is indicated under the Existing Network. However, the Financial Bid under Item 1C specifies 2,826 RKM of 96F OFC for the New Network, whereas the corresponding 2,826 RKM quantity is not separately reflected/mapped in the SOR. Since the SOR is the basis for defining the scope and quantities for execution and financial bidding, bidders are unable to clearly establish the scope and quantity basis of the 2,826 RKM of 96F OFC for the New Network. Kindly provide the corresponding SOR reference and detailed breakup/route basis for the 2,826 RKM of 96F OFC specified for the New Network. Further, kindly confirm that 2,826 RKM is the firm quantity to be considered for financial bidding and execution, and issue a clarification/corrigendum to incorporate or appropriately map this quantity in the SOR.	Please refer updated clause in corrigendum with master RFP

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3	Section 5 / Financial Bid	5.18 and relevant Price Schedule line item	6F Aerial Drop OFC Quantity	Clause 5.18 specifies 6F Aerial Drop OFC for revenue-village last-mile connectivity, whereas the Financial Price Bid indicates a quantity of 8,200 Km. Kindly confirm the final firm/reference quantity to be considered for bidding and whether payment shall be made based on the actual approved and jointly measured quantity deployed. Further, please clarify whether the quoted rate is required to cover both CAPEX and OPEX for the entire contract period, as stipulated under Clause 5.18.	Clause is self explanatory , payment shall be made based on actual
4	Section 5	5.13 Alternate Technology Implementation	Alternate Technology Quantities and Payment	Clause 5.13 provides for implementation of alternate technologies subject to site feasibility and approval, whereas the SOR and Financial Bid indicate/reference different quantities for UBR, MARR and FSO/Li-Fi. Kindly clarify whether the quantities mentioned in the SOR/Financial Bid are indicative or firm quantities. Further, please clarify the commercial/payment mechanism for actual approved deployment, including treatment of quantity variation above or below the indicative quantity and the applicable unit rates for payment.	Bidders are advised to refer the clause 8.4(Rights to vary quantities) and "Instructions to fill the Financial Bid:" for the long-term contract duration. The quantity mentioned in the SoR and Financial Bids are indicative
5	Section 5	5.13 Alternate Technology Implementation	UBR Link Unit of Measurement	For UBR connectivity, equipment is required at both ends of a link. Kindly clarify whether one unit in the Financial Bid represents one complete UBR link/pair or one radio/equipment unit. Please define the exact unit of measurement for 500 Mbps and 1 Gbps UBR links.	Clause is self-explanatory, Refer the full text, "equipment to be supplied in pair to be installed at both ends of a link". Hence, No Change.

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6	Section 5	5.13 Alternate Technology Implementation	MARR Mast Measurement	Kindly clarify whether one MARR mast is measured per end of a UBR link or per complete link, and how the quantity will be certified where existing suitable infrastructure can be reused. Please confirm the measurement and payment basis.	As per RFP, The line item Quantity is applicable for "per location".
7	Section 5	5.18 Last Mile Connectivity	6F Aerial OFC and Pole Payment	Clause 5.18 requires 6F aerial drop OFC and provides for use of existing electricity poles or installation of RCC poles where required. Kindly confirm that RCC poles and associated accessories will be measured and paid as separate applicable price-schedule items based on actual site requirement and shall not be considered included in the OFC rate.	Bidders are advised to refer the SoR and Financial bid, details are already considered.
8	Section 5	5.18 Last Mile Connectivity	Electricity Pole Permissions / Delay	Clause 5.18 states that applicable payments to the electricity authority will be undertaken by GFGNL while the PIA provides cooperation and field assistance. Kindly confirm that delay/refusal by the electricity authority or other utility agency, despite completion of PIA obligations, will qualify for suitable EOT and will not attract LD/SLA penalty attributable to the PIA.	Applicable payments to the electricity authority shall be undertaken by GFGNL, while the PIA shall provide all required coordination, documentation, field assistance, and follow-up support. In case of delays attributable solely to the electricity/utility authority, despite timely fulfillment of the PIA's obligations and submission of adequate documentary evidence, suitable exclusion from related LD/SLA penalties may be considered by GFGNL on a case-to-case basis. However, delays arising due to any act, omission, or non-compliance by the PIA shall remain the responsibility of the PIA

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9	Section 5	5.13 and Engineering Instructions	Pole Replacement Liability	The RFP requires replacement of poles damaged during the contract period without additional cost. Kindly confirm that this obligation shall apply only to damage directly attributable to the PIA and shall exclude damage due to normal wear and tear of existing DISCOM poles, third-party activities, road widening, utility works, natural calamities and other events beyond the PIA's reasonable control. Further, replacement of existing DISCOM poles damaged due to wear and tear or other causes not attributable to the PIA may kindly be kept under DISCOM/GFGNL scope. If such replacement is required to be carried out by the PIA, the same may kindly be treated as an additional payable item through approved CR/variation.	The PIA shall be responsible for maintenance/replacement of poles forming part of the project infrastructure during the contract period without additional burden to GFGNL. Bidder has to ensure proper other terms and conditions mentioned in the RFP to mitigate from natural calamities and same shall be applicable for the poles installed under this contract durations.
10	Section 5	5.6 Fiberization and Design Principles / Engineering Instructions	Difficult Terrain / Route Deviation / Protection	The RFP provides underground deployment as the primary approach and permits alternate arrangements where underground laying is not feasible. Field conditions may include existing utilities, hard strata, waterlogged areas, congested built-up areas and local/ROW constraints. Kindly define the approval process, maximum approval timeline and payment mechanism for route deviation, additional protection, HDD, ADSS or other approved alternate construction required due to such site conditions.	Underground OFC deployment shall remain the preferred mode. Where underground deployment is not technically feasible due to site conditions such as utility congestion, hard strata, waterlogged areas, ROW constraints, safety considerations, or other field constraints, the PIA shall submit a justified proposal with supporting survey details and recommendations for approval by GFGNL/IE. The approval process shall be governed by the relevant provisions of the RFP, and the PIA shall proceed only after obtaining

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					the necessary approvals. Payment shall be made based on the actual quantities executed and approved under the applicable SOR /Financial line items and accepted by GFGNL/IE.
11	Section 5	5.17 Measurement	Measurement and Certification Timeline	Clause 5.17 requires measurements to be recorded by the PIA and countersigned/checked by the GFGNL-appointed authority/IE. Kindly prescribe a maximum timeline for IE/GFGNL verification and certification of submitted measurements so that billing is not delayed due to pending certification beyond the PIA's control. Kindly also provide a standard hindrance register format, so that any hindrances encountered during execution, along with their details and reasons, can be captured on a real-time basis and signed off by IE/GFGNL.	The measurement and certification process shall be governed by the provisions of the RFP and the contract of the IE. The PIA shall maintain and submit measurement records in the prescribed format, duly supported by relevant evidence, for verification by the IE/GFGNL. The PIA shall maintain a Register capturing details such as but not limited to date, location, nature of hindrance, impact on execution, actions taken, and supporting evidence. However, the format and procedure for recording and validation of hindrances may be finalized during project execution in consultation with GFGNL/IE. Any claim for relief on account of hindrances shall be considered based on duly recorded and verified hindrance records and in accordance with the applicable provisions of the RFP terms and conditions.

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12	Section 5	5.4 Site Survey and Planning / 5.5 Construction and Upgradation	Change Request / Field Deviation Approval	The RFP requires consultation/approval for field deviations and Change Requests, but a clear turnaround time for approval/rejection is not specified. Kindly define a maximum response time for IE/GFGNL approval of field deviation/CR proposals. The corresponding approval period may please be considered for EOT where the delay is not attributable to the PIA.	The IE onboarding bidding/RFP is in progress. Bidders are advised to refer the updated RFP alongwith its corrigendum/addendum/clarifications of IE for better clarifications
13	Section 5	5.5 Construction and Upgradation / 5.6 Fiberization and Design Principles	Additional Active/Passive Equipment	The RFP requires the PIA to ensure end-to-end deliverability and may require additional active/passive items during construction/upgradation. Kindly confirm that additional material (Active and Passive) required beyond the approved BoQ, and not merely as an incidental accessory, shall be treated as additional scope/variation and paid separately through approved itemized rates.	PIA has to consider the all necessary accessories and supporting elements in each line item discovery to fulfill the requirement of ABP. No additional payment for other items will be released if not categorially mentioned in the RFP terms and condition. No Change in the RFP.
14	Section 5	5.5.1 Ring Architecture using IP-MPLS / 5.6	Ring and Dual-Homing Feasibility	The RFP requires ring/dual-homed architecture but also permits linear or other architecture where ring deployment is not techno-commercially feasible. Kindly clarify the approval criteria and commercial treatment where physical diversity/dual-homing cannot be achieved because of geography, ROW, utilities or existing network topology. Please also confirm that approved linear network will not attract SLA/LD attributable to non-achievement of the original topology.	Kindly refer the terms and conditions carefully in the RFP, the preferable option to execute the network is in dual homing, However the other terms and conditions remains as it is, there will be no SLA exclusion other than the terms and conditions mentioned in the RFP.

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15	Section 6	6.7 Definition of 100% Go-Live	90% GP Go-Live Criterion	Clause 6.7 defines 100% Go-Live based on the specified GP criterion. Kindly clarify the treatment of the remaining GPs where 90% of GPs are operational but the balance cannot be commissioned due to ROW, utility, customer, statutory or other external dependencies beyond PIA control. Please confirm payment milestone, O&M commencement, completion obligation and SLA applicability for such balance GPs.	Any GPs cannot be commissioned due to reasons beyond the control of the PIA, such as ROW issues, statutory approvals, utility constraints, customer dependencies, or other external factors, the same shall be considered by GFGNL on a case-to-case basis subject to submission of adequate documentary evidence and verification by the IE/GFGNL. Other terms and conditions shall remain as per the RFP. However, Based on the actual integrated GPs only applicable for payment based on valid document proof. The PIA shall continue to pursue resolution of such dependencies and complete the pending GPs.
16	Section 5	5.23.1.1 Infrastructure Handover / 5.23.2	Existing Network Condition & E2E Fibre Health at HoT	Before taking over the existing network, kindly provide/complete a jointly signed baseline condition and asset inventory covering working, non-working, damaged, missing, obsolete and third-party assets. Further, all existing network fibre links may kindly be jointly verified for E2E continuity and compliance with the applicable optical loss budget during the HoTo process. Any pre-existing defects, fibre discontinuity, excessive optical loss or asset discrepancies identified and jointly recorded during HoTo shall not be attributable to the PIA and may	The PIA shall participate in the handover/takeover (HoTo) process jointly with GFGNL/IE in accordance with the provisions of the RFP. Existing network assets, inventory, and network status shall be jointly verified and recorded during the HoTo process, based on the records made available by GFGNL. Any observations relating to missing, damaged, non-functional, obsolete, or discrepant assets identified during

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				kindly be addressed through a separately agreed mechanism.	joint verification shall be documented and mutually recorded.
17	Section 5	5.23 Operation and Maintenance	Existing Equipment Obsolescence / Replacement	Please clarify whether replacement of existing equipment that is already failed, obsolete or beyond OEM support at the time of HoTo is included in normal O&M or treated as additional CAPEX. Kindly define the approval and payment mechanism for such replacement.	Refer the last corrigendum with master RFP, details already clarified no additional payment shall be given.
18	Section 5	5.20 Earthing at GP Location / relevant Power Price Schedule	Power System / Battery / Solar Augmentation	The RFP requires site-specific power/earthing accessories and power-backup arrangements. Kindly clarify the responsibility and payment mechanism where actual site load, battery backup requirement, solar/MPPT requirement or power availability differs materially from the indicative design/BoQ. Such additional capacity may please be treated through approved variation. If any such equipment requires replacement, the same may kindly be incorporated as an additional payable line item.	The bidder shall ensure on a key objective of a minimum 6-hour power backup at each GP location. The bidder shall factor all required equipment, accessories, and ancillary items(including Supply Installation, testing and commissioning) in its financial bid. No additional payment beyond the discovered bid value shall be made, and the bidder shall be solely responsible for meeting the specified SLA and power backup requirement.
19	Section 5	5.8 Network Design / relevant Active Equipment Price Schedule	SFP Quantity Reconciliation	The SOR and Financial Bid require reconciliation of SFP quantities for certain categories, including 10G 40 km, 10G 80 km and 1G 10 km. There is a mismatch in quantity between the Financial Price Bid and the SOR. Kindly issue an approved port-level/SFP matrix by node/link and confirm the final payable quantities before financial submission.	Refer the updated Clause in the Master RFP

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20	Section 5	5.8 Network Design / relevant Active Equipment Price Schedule	SFP Type / Reach Substitution	Kindly clarify whether an equivalent SFP type/reach may be substituted based on the actual link budget and approved network design, subject to IE/GFGNL approval. Please also confirm that unused SFPs arising from approved design optimization will not be compulsorily deployed.	The bidder shall propose the appropriate SFP type and reach based on the approved network design, link engineering, and optical link budget requirements and terms and conditions mentioned in the RFP. Equivalent or higher specification SFPs meeting or exceeding the functional and technical requirements may be considered, subject to compatibility with the offered equipment and prior approval of GFGNL/IE on not to compromise in the network services of the GFGNL. Further, payment shall be regulated as per the applicable SOR and Financial bid quantities provisions, approved design, and actual quantities supplied, installed, and accepted by GFGNL/IE and other applicable terms and conditions of the RFP.
21	Section 5	5.15 S-NOC Implementation	Existing NMS/OSS/GIS Integration Inputs	The RFP requires integration with existing NMS/OSS/GIS and S-NOC infrastructure. During execution, kindly confirm that GFGNL will provide the existing platform versions, architecture diagrams, APIs/interfaces, database details, licenses, integration prerequisites and other relevant technical documents required for integration.	All available customer, network, RFMS, fibre allocation, route, and as-built records available with GFGNL shall be shared during handover. Wherever, feasible on execution, GFGNL shall provide the administrative details/documents support for network integrations

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22	Section 5	5.15 S-NOC Implementation / Software Scope	Software Licensing Period and Renewal	Kindly clarify whether NMS/OSS/BSS/CRM/GIS/analytics software licenses and OEM subscriptions are required for the complete initial contract period and any approved extension period. Please specify whether renewal/subscription costs are to be considered under CAPEX or OPEX and whether all future version upgrades are included.	The successful bidder shall ensure that all NMS/OSS/BSS/CRM/GIS/Analytics platforms etc. applicable for ABP project, associated software licenses, OEM subscriptions, patches, updates, support services, and maintenance required for the satisfactory operation of the BharatNet network are available and valid throughout the entire contract period. Any approved extension of the contract shall be governed by the applicable provisions of the RFP and mutually agreed terms at that stage. The bidder shall factor all costs related to software licensing, subscriptions, support, maintenance, patches, upgrades, etc. in its bid pricing in the financial bid of the RFP. No separate payment beyond the quoted and accepted contract price shall be admissible unless specifically provided under the Contract. Further, the bidder shall ensure availability of OEM support and software updates necessary for compliance, security, performance,

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					interoperability, and functionality of the solution during the contract period. All version upgrades, updates, patches, and releases required to maintain the offered solution in a supported and operational state shall be included without any additional cost to GFGNL.
23	Section 5	5.15 – S-NOC Implementation / Software Scope	S-NOC Readiness, Integration & Network Analytics / Data Lake Requirements	The RFP includes integration of existing Phase-I/Phase-II networks and applications along with Data Lake/Network Analytics capabilities covering data ingestion, storage, processing, dashboards, APIs and analytics. Kindly specify the data-retention period, storage sizing, expected data sources/data volume, number of users, API/interface requirements, required AI/analytics use cases and SDC/cloud infrastructure responsibility to enable bidders to prepare firm commercial pricing. Further, kindly confirm that the required SDC/S-NOC compute, storage, network, security, application interfaces and access to existing networks shall be available and ready before commencement of the applicable milestone timeline. Any delay due to non-availability or readiness of such dependencies beyond the PIA's control may kindly be considered for EOT and exclusion from applicable SLA/penalties.	The bidder shall propose and size the Data Lake, Analytics, and integration solution considering existing and future network growth and other terms and conditions mentioned in the RFP. Bidder has to provide the solution based on the functional & technical specifications mentioned in the RFP for HCI.

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24	Section 5	5.21 Inspection and Acceptance Testing	Acceptance Test Template Freeze	Clause 5.21 requires an Acceptance Testing Template to be prepared/validated with IE/GFGNL. Kindly confirm that the final AT template, parameters and acceptance criteria will be frozen before mass deployment and that revised parameters will not be applied retrospectively to works already executed/offered for acceptance.	The Acceptance Testing (AT) Template, test parameters, and acceptance criteria shall be finalized in consultation with the GFGNL/IE as per the RFP terms and conditions before commencement of large-scale acceptance activities. Once finalized and approved, acceptance testing shall be carried out based on the approved criteria. Any subsequent changes, if required, shall be mutually agreed and communicated by GFGNL.
25	Section 5	5.21 Inspection and Acceptance Testing	Retesting / Failed AT Responsibility	Kindly clarify responsibility and payment treatment for repeat AT/retesting where failure or delay is caused by non-availability of IE test equipment, third-party network dependencies, GFGNL-side integration issues or subsequent changes in test parameters.	Acceptance Testing and re-testing shall be carried out in accordance with the RFP terms and conditions and approved AT procedures. Where re-testing or delays are attributable solely to non-availability of IE/GFGNL resources, GFGNL-side integration issues, or changes in approved test parameters after submission of the works for acceptance, the same shall not be treated as a delay attributable to the PIA. Appropriate relief, including extension of timelines and exclusion from related penalties, may be considered by GFGNL on a case-to-case basis, subject to verification and supporting records. Payment shall be governed by successful acceptance

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					of the works as per the provisions of the RFP terms and conditions.
26	Section 7	7.10.2.4 and 7.10.2.5	Cumulative Penalty for Same Incident	Multiple SLA provisions can potentially apply to the same outage at Sub-Block/Block and GP levels. Kindly confirm that penalties for the same root-cause incident will not be duplicated/cumulatively applied across multiple network levels unless expressly stated in the RFP.	The SLA and penalty provisions shall be applied as per the terms and conditions in the RFP. It is clarified that, unless specifically provided otherwise in the RFP, penalties arising from the same root-cause incident shall not be duplicated across multiple network layers(Child-Parent Relationship) for the same period and impact. However, where separate and independently measurable SLA breaches occur, the applicable penalties shall be levied as per the relevant provisions of the RFP.
27	Section 5	5.23 Operation and Maintenance / 5.23.2	O&M Commencement and Billing Trigger	Clause 5.23 provides O&M responsibility after commissioning/hand-over. Kindly confirm the exact billing start trigger for each block where commissioning is completed (all GPs are live and visible on S-NOC) but formal HoTo/acceptance is delayed due to IE/GFGNL approval or other dependencies not attributable to the PIA.	GFGNL shall extend administrative support . However, it is the PIA's responsibility to co-ordinate end to end with all other concern stakeholders including IE. No change. The provision shall remain as per the RFP.
28	Section 5 / Section 7	5.23.7 Methodology for Fault Restoration /	Third-Party OFC Damage and SLA	Clause 5.23.7 covers fault restoration/fibre cuts and the SLA provisions apply to network availability. Kindly clarify liability and cost treatment where	No change. The provision shall remain as per the RFP.

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		Fibre Cuts and 7.10		OFC is damaged by an unrelated third party despite the PIA having complied with applicable CBuD/ROW procedures and route protection requirements. Please also confirm the corresponding SLA exclusion mechanism.	
29	Section 6 / Financial Bid	6.4 Payment Schedule / Financial Bid	Quantity Variation and Actual Measurement	The SOR contains discovery/reference quantities for certain items while actual execution is dependent on field survey and approved design. Kindly confirm that payment shall be based on actual jointly measured and IE-certified quantities at accepted unit rates, subject to approved design/variation provisions, and clarify the maximum permissible quantity variation, if any.	Yes, as per clarification sought
30	Section 6	6.4 Payment Schedule	Partial Completion / Milestone Payment	Kindly clarify whether payment can be claimed for partially completed route segments, supplied/installed equipment or completed activities where end-to-end acceptance is delayed due to downstream dependency, GFGNL/IE approval, statutory permission or another dependency outside the PIA's control.	No change. The provision shall remain as per the RFP. However, it is the PIA's responsibility to co-ordinate end to end with all other concern stakeholders including IE to avoid any delay in project life cycle.
31	Section 4 / Financial Bid	Financial / Contract Conditions	Tax and Statutory Changes	Kindly clarify the treatment of statutory tax/duty/levy changes occurring after bid submission and during the long contract period. Please confirm whether changes mandated by law will be paid as per actual or applicable taxes.	Refer RFP Clause-4.60, The Statutory tax/duty/levy changes will be treated as per terms and conditions mentioned in the RFP. No Change

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32	Section 5 / Section 6	5.22 Right of Way / 6.3 Scheduled Completion Date	ROW and Statutory Approval Delays	Kindly confirm that project timelines and LD will be suitably adjusted for delays in ROW, road-cut, utility, electricity, forest/local authority and other statutory approvals where the PIA has submitted complete documents and fulfilled its obligations but approval is delayed by the concerned authority.	All field related challenges shall be resolve by the PIA without any delay on project timeline. However, For the ROW and any other critical challenges shall be addressed by GFGNL on a case-to-case basis subject to submission of valid documentary evidence and verification by the IE/GFGNL.
33	Section 5	5.15 S-NOC Implementation / Security Scope	Firewall / NDR Responsibility and BOQ	The S-NOC/security scope refers to security and network-management functions, while certain security components may not be separately identifiable in the financial BoQ. Kindly clarify whether existing GFGNL firewall/NDR/security infrastructure will be leveraged or whether new hardware/software is to be supplied by the PIA. If new supply is required, please provide the applicable BoQ item and sizing/quantity basis.	Other than EMS and Data lake, all the NOC SW are to be hosted in SDC infrastructure which is in secured environment of SDC which includes WAF, GSOC tools including audit .So Bidders are not require to arrange the firewall and NDR.
34	Section 5	Clause 5.6 Aerial OFC	Provision of RCC Poles for Aerial OFC	In 16 packages, RCC poles are not being used in most regions since they are obsolete and are no longer used by DISCOM/Telecom. We therefore request that GI poles be permitted instead. This is also recommended for improved durability and longer service life.	No change. The provision shall remain as per the RFP.

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35	Section 5	Page 166 & Clause 5.19.2, Page 208	Electricity Meter / EB Connection / DISCOM	The RFP does not clearly define the responsibility for obtaining/provisioning new EB connections at proposed network locations, including application/connection charges, security deposit, meter charges, sanctioned load and other statutory charges payable to the Electricity Board/DISCOM. The RFP states that GFGNL will provide administrative support for the DISCOM process, while the selected bidder may be required to provide support for activities such as the electric meter box and application submission. Further, Clause 5.19.2 states that coordination with the electricity department for payment/release of connections is within GFGNL's scope. Kindly clarify whether obtaining/provisioning of new EB connections and all associated statutory charges shall be entirely under GFGNL's scope, with the PIA limited to necessary coordination and support. In case any such charges are to be borne by the PIA, kindly clarify whether the actual statutory charges shall be reimbursed separately and not be deemed included in the quoted BOQ rates. Further, any delay in EB connection approval/provision by the Electricity Board/DISCOM, being beyond the PIA's control, may kindly be considered for suitable Extension of Time (EOT) and corresponding relief from applicable SLA/penalties.	Refer the RFP Clause-5.12.2(XIV), "xiv) GFGNL existing sites under BharatNet Phase-II are currently provisioned with electricity meters at Shelter Sites and, in certain cases, common connections with Gram Panchayat buildings. However, based on future requirements, GFGNL may direct the migration to dedicated electricity meters/smart meters at each site through the respective DISCOM/electricity authority. The selected PIA shall extend necessary support and coordination for such migration, as required." PIA shall coordinate with DISCOMs for getting electricity connection for all GP with a scope not limited to feasibility, applications, documentation. All required charges (One time deposited/charges and recurring charges) shall be born by GFGNL/state.

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36	Section 5 – Scope of Work	5.3 – Fiberization and Design Principles	24F ADSS OFC – 48F Ring Topology	Kindly confirm whether, in case of a 48F fibre ring topology, two separate 24F ADSS OFC cables are required to be laid on poles, either on existing poles or newly installed poles, to constitute the 48F ring. If yes, kindly clarify the applicable installation arrangement and whether the additional OFC length, pole span/route length and associated installation requirements for the second 24F ADSS OFC shall be considered separately in the Scope of Work/BOQ. The required quantity may kindly be incorporated in the BOQ/SOR to ensure adequate provision for the actual field requirement and avoid any ambiguity during execution. or kindly add 48F ADSS cable in price bid and SOR	In cases where underground laying of 48F OFC is not feasible, overhead deployment using two (02) numbers of 24F ADSS OFC cables may be adopted as an alternative solution. However, such an arrangement shall be considered equivalent to a single 48F route, and the Route Kilometer (RKM) shall not be treated as double on account of laying two 24F ADSS OFC cables. Accordingly, measurement and payment shall be based on the actual route length only, and no additional RKM shall be considered for the second 24F ADSS OFC cable.
37	Section 5 – Scope of Work		Turn Around Time (TAT) for Change Request Approval	Kindly clarify the defined Turn Around Time (TAT) for review and approval of Change Requests (CR) during the implementation phase. Since execution at certain locations may be dependent on approval of Change Requests due to site-specific conditions, kindly specify the maximum timeline within which the competent authority/IE shall review and approve or provide observations on the submitted Change Request. Further, any delay in Change Request approval beyond the prescribed TAT may kindly be considered for Extension of Time (EOT) and corresponding relief from applicable project milestones/SLA/penalties, wherever such delay impacts execution. Kindly also provide the	The review and approval timeline for Change Requests (CRs) cannot be predefined, as the nature, complexity, technical implications, and dependencies of each Change Request may vary from case to case. All Change Requests submitted by the PIA shall be examined and processed by GFGNL/Authorized Agency on a best-effort basis within a reasonable timeframe.

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				Change Request process, format and approval timeline.	
38	Section 4 – Instructions to Bidders	4.24 FORCE MAJEURE	Change/Substitution of Approved OEM During Implementation	Kindly clarify whether an approved OEM may be added/replaced/substituted during the project implementation phase in case the existing approved OEM is unable to supply the required material/equipment within the stipulated project timeline due to reasons beyond the Contractor's control, including supply-chain constraints, manufacturing issues, product discontinuation or other Force Majeure conditions. In such cases, kindly confirm whether the Contractor may propose an equivalent or superior product from an alternate OEM, subject to prior approval of GFGNL/competent authority, without any adverse commercial or contractual implication.	The clarification sought shall be governed through the MAF conditions, section-3 notes-02, Clause 4.25 -->Force majeure exclusions, and applicable terms and conditions mentioned in the RFP.
39	Section 7	7.10.2.4 & 7.10.2.5	SLA Exclusion – Events Beyond PIA Control	Clauses 7.10.2.4 and 7.10.2.5 define network availability and SLA exclusions. Kindly provide a comprehensive and unambiguous list of SLA-exempt events, including force majeure, access issues at GP/Block/Sub-Block, OFC/cable damage by BSNL/Army/third parties, utility/road works, BSNL/GFGNL-owned infrastructure or equipment failure, IE/BSNL-directed use of existing infrastructure, backhaul/upstream dependencies, EB/DISCOM/power outages and approved maintenance. Kindly also clarify the evidence and approval process for claiming SLA exclusion and confirm that downtime arising from such	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				events, being beyond the PIA's control, shall be excluded from SLA/penalty calculations.	
40	Section 5	Clause 5.19.1.3	Responsibility for Spare Management of Existing and Newly Installed Equipment/Infrastructure	The PIA shall install the equipment and infrastructure assets as per the tender requirements and technical specifications defined in the tender documents. The PIA shall also maintain the required spare inventory for the operation and maintenance of the equipment/devices installed under the scope of the project. However, considering the OEM, equipment make/model, compatibility, and existing infrastructure configuration, it is requested to clarify that the spare management for the existing infrastructure/setup shall remain under the scope and responsibility of GFGNL/BSNL. The PIA shall be responsible for managing spares only for the equipment and infrastructure newly installed under its scope, as per the tender requirements.	No change. The provision shall remain as per the RFP.
41	Section 5	Clause 5.8 – Network Design	Drawing-A – Network Design BharatNet Phase-III	We understand that the Master Block shall be co-located at the designated Sub-Block Location, and accordingly, only Type-A Router shall be installed at the Master Block, instead of the Type-B Router. Kindly confirm whether our understanding is correct.	Yes, as per clarification soughts. However, GFGNL reserves all the rights to approve based on design, quality and quantity terms and conditions mentioned in the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
42	Section 5	Clause 5.8 – Network Design	Drawing-A – Network Design BharatNet Phase-III	We understand that the GP Ring shall originate from the Master Block and shall cover the GPs located in the vicinity of the Master Block, wherever applicable. However, the Network Architecture diagram provided in the tender appears to depict the GP Ring originating only from the Sub-Block Location. In view of the above, kindly clarify whether the GP Ring can be originated from the Master Block to cover the nearby GPs, considering the Master Block and Sub-Block co-location arrangement, or whether the GP Ring shall mandatorily originate only from the designated Sub-Block Location as depicted in the tender architecture. Kindly confirm the intended architecture to ensure consistency in network design, equipment deployment and BoQ preparation.	Bidder is advised to refer the network design principles carefully, Master-block is co-located sites at Sub-Block. No Change as per RFP.
43	Section 5	Clause 5.8 – Network Design	Category-1: Access Layer (Gram Panchayat to Sub-Block) Category-2: Aggregation Layer (Sub-Block to Master-Block/Sub-Block),	Considering the requirement for network reliability, redundancy and development of a robust BharatNet network, we understand that each GP requires at least two OFC paths (1 x CNO) for establishing ring connectivity to protect Gram Panchayat router traffic, wherever technically and geographically feasible. In case of limited road connectivity, geographical constraints, or availability of connectivity through a single road corridor, the PIA may form the required ring by deploying OFC along both sides of the available	Pls refer 5.6.2 --> (h) for clarification.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				road/route, thereby providing physically diverse paths and maintaining ring connectivity and network redundancy, or by deploying two paths comprising one underground (UG) and one aerial path. Kindly confirm.	
44	Section 5	Clause 5.8 – Network Design	Average number of GPs to be parented at Sub-block shall normally be around twenty-three (23), via multiple of Single/Dual homed access GP rings on separate fiber cores.	We understand that the average GP count per Block is approximately 23 GPs. In case of dual-homed connectivity, we understand that approximately 3–4 GPs may be considered under Block-A and the remaining 3–4 GPs may be considered under Block-B, as part of the dual-homing/ring connectivity arrangement. Kindly confirm whether the above understanding regarding GP distribution between the two Blocks for dual-homed connectivity is correct and acceptable for network planning and design for Ring Closure.	Understanding is correct, However, Bidders are advised to refer the Fibre Design principles carefully.
45	Category-3	Express/Core Layer / Master Block to SDC	ILL/P2P & DCN Connectivity – GFGNL/BSNL Dependency	As per the tender provision, the ILL/P2P link connectivity between the Master Block Routers and the State NOC/SDC shall be arranged by GFGNL. Further, the SDC/State NOC to Central NOC DCN link shall be arranged by BSNL, and the associated cost shall not be borne by the PIA. We understand that the availability of these ILL/P2P and DCN links is a dependency on GFGNL/BSNL and is not within the control of the PIA. Accordingly, in case of any delay in provisioning, commissioning or availability of the ILL/P2P link	Bidder is advised to refer Section 5.1(g)

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				by GFGNL and/or DCN connectivity by BSNL, such delay shall not be attributable to the PIA and shall not attract any milestone-related penalty/liquidated damages. Further, such delay shall be considered as a hindrance/dependency event for the PIA, and the corresponding milestone completion timeline shall be suitably extended to the extent of the delay attributable to GFGNL/BSNL.	
46	Section 5	Network Design / GP Location	Final GP Location Confirmation	Kindly clarify that the final/approved GP locations shall be identified and confirmed by GFGNL before commencement of detailed network planning and execution. Any subsequent change in GP location after approval, resulting in additional route length, infrastructure or cost, may kindly be treated as a Change Request with corresponding adjustment in quantity, cost and implementation timeline.	Pls refer Clause No 5.23.2 --> ('r) for clarification.
47	Eligibility Criteria	6 – MAF, Clause 6.1, Page 41	Approved OEMs – Active & Passive Equipment	As per Clause 6.1, the RFP permits maximum 2 OEMs for Active components and 4 OEMs for Passive components. Considering supply availability, competition and continuity during project implementation, kindly consider allowing minimum/maximum 4 approved OEMs for both Active and Passive components.	As per RFP
48	Section 6 – Project Implementation	Clause 6.2 – Project Timelines	Project Duration vs. Implementation Milestones	As per Clause 6.2 of the RFP, the final milestone for 100% GP commissioning is T0+900 days (approximately 30 months), whereas the overall implementation period is indicated as 3 years (36 months). Kindly clarify the activities/scope applicable during the balance period of	For Implementation timeline, pls refer Clause 6.2 which is T0+900 only.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				approximately 6 months after completion of the final implementation milestone. Further, kindly confirm whether this balance period is intended for stabilization, handover and/or O&M, and that no additional implementation milestones or penalties shall apply during this period.	
49	Section 6 – Project Implementation	Clause 6.2 – Project Timelines	S-NOC GP Lit-up / Commissioning Timeline	Kindly clarify the defined timeline for GP lit-up/visibility on S-NOC after completion of physical connectivity and installation at the GP. Further, in case S-NOC visibility/lit-up is delayed due to NOC-side activities, backhaul availability, configuration, integration or other dependencies beyond PIA's control, kindly confirm that such delay shall not be attributable to the PIA and the corresponding milestone timeline shall be suitably extended.	As far as S-NOC readiness is concerned, its part of PIA's implementation scope. Any delay in implementation of S-NOC and due to the same GP lit up shall attract the penalty but LL non availability shall not be part of PIA's delay penalty.
50	Section 5	5.18 Last Mile Connectivity	Aerial OFC Span Measurement – New vs Existing Poles	As per Clause 5.18, aerial OFC (ADSS) deployment on a route may involve a mix of existing electricity poles (reused) and newly installed poles. For a typical route, illustrated as a 1 km stretch with 15 poles (9 Existing + 6 New) in the reference diagram, we propose that measurement and payment for new pole installation and its associated aerial span be based on a “one new pole = one billable span” principle – i.e., each newly installed pole is counted against one adjoining OFC span, irrespective of whether the pole at the other end of that span is existing or newly installed.	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				Kindly confirm whether this measurement/counting principle is acceptable for certifying and paying for new pole installation and the corresponding aerial span under the applicable price-schedule item, and clarify the measurement basis for spans between two existing (reused) poles where no new pole is involved.	
51	8.1 SCHEDULE OF REQUIREMENTS (SOR)	17.1	SITC Of Geographical Information System (GIS)	We understand that GIS, Project Monitoring Tool, Workforce Management are distinct product categories and may be offered by different OEMs/products by bidders as part of the overall solution. This approach enables deployment of the most suitable, proven, and engineered solution for each functional domain while ensuring better technology alignment and operational effectiveness. Accordingly, we understand that bidders may propose solutions from different OEMs (with respective MAF) for the respective functional components, while ensuring the overall functional requirements. Kindly confirm if our understanding is correct.	No change. The provision shall remain as per the RFP.
52	5.10 ACCEPTANCE TESTING (COMMISSIONING) FOR THE OPTICAL FIBRE	2.4 Leased Line (LL) Validation	2.4.1 The PIA shall ensure that the LL connectivity meets the Service Level Agreements (SLAs) specified	Request to amend as follows "2.4.1 The PIA shall validate that the LL connectivity meets the Service Level Agreements (SLAs) specified by the service provider." as ILL is the scope of GFGNL and not the PIA.	Updated Clause:,"2.4.1 The PIA shall ensure and validate that the LL connectivity meets the Service Level Agreements (SLAs) specified by the service provider."

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
	NETWORK CONNECTIVITY		by the service provider.		
53	5.15 SCOPE OF WORK FOR STATE-NETWORK OPERATIONS CENTRE (S-NOC) IMPLEMENTATION	5.15 SCOPE OF WORK FOR STATE-NETWORK OPERATIONS CENTRE (S-NOC) IMPLEMENTATION	30. The S-NOC shall provide real-time operational status of OLTs/ONTs (GPs), routers, switches, Wi-Fi access points, all other active elements of the network, FTTH(Horizontal and LMCA) connections, and more. This information will be accessible via web and app interfaces and integrated with the Digital Bharat Nidhi (DBN) Project Monitoring tool.	Request to amend as "30. The S-NOC shall provide real-time operational status of OLTs/ONTs (GPs), routers, switches, Wi-Fi access points , all other active elements of the network, FTTH(Horizontal and LMCA) connections, and more. This information will be accessible via web and app interfaces and integrated with the Digital Bharat Nidhi (DBN) Project Monitoring tool. " or please specify the number of GISL Wi-Fi access points to be covered by SNOC	Pls see revision

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
54	52. Geographical Information System (GIS):	52. Geographical Information System (GIS):	b. Intended use of envisioned GIS is for Optical Backhaul and Access Network layout planning, capturing of field data, tracking OFC route, auto computing project progress by displaying Video/Photos to virtual inspection team, viewing MIS reports from NMS and viewing web dashboard as per detailed specification	Request to kindly amend as "b. Intended use of envisioned GIS is for Middle Mile and Access Network layout planning, capturing of field data, tracking OFC route, auto computing project progress by displaying Video/Photos to virtual inspection team, viewing MIS reports from NMS and viewing web dashboard as per detailed specification" as we understand Optical Backhaul is not in scope of GIS.	The GIS scope of work is not limited backhaul or access network but whole network which is being laid or maintain by PIA.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
55	Section 3 – Eligibility Criteria	3.1, Appendix-A, Table-02, Sr. No. B	Maximum Three (3) Orders/Organization Work, to fulfil total 30,000 Km or of value INR 1200 Cr. of having executed EPC OFC Network Construction project in Last 10 Years. (Bidder can fulfil the above OFC experience either individual or cumulative however, Lead bidder should have minimum 50% experience out of total cumulative experience / technical capacity of 30,000 Km or Rs. 1200 Cr of having executed EPC OFC Network Construction	Clause Change Request: Maximum Three (3) Orders/Organization Work, to fulfil total 30,000 Km or of value INR 1200 Cr. of having executed EPC OFC Network Construction project in Last 10 Years. (Bidder can fulfil the above OFC experience either individual or cumulative however, Lead bidder should have minimum 50% experience out of total cumulative experience / technical capacity of 30,000 Km or Rs. 1200 Cr of having executed EPC OFC Network Construction project in the last 10 years (from bid submission date) within India. At least one Consortium partner should have minimum 25% experience out of total cumulative experience / technical capacity of 30,000 Km or Rs. 1200 Cr of having executed EPC OFC Network Construction project in the last 10 years (from bid submission date) within India.) (with maximum three (3) orders/organizations* each for lead and consortium/s in last 10 years) Justification: Request GFGNL to remove the %age criteria for the Lead Bidder and Consortium Partner to fulfill the OFC EPC experience as in all previous ABP framework based tenders rolled out in the last 2 years the above criteria is jointly met by the Consortium, as lately as the T-791 Tender for 16 packages	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			project in the last 10 years (from bid submission date) within India. At least one Consortium partner should have minimum 25% experience out of total cumulative experience / technical capacity of 30,000 Km or Rs. 1200 Cr of having executed EPCOFCNetwork Construction project in the last 10 years (from bid submission date) within India.) (with maximum three (3) orders/organizations* each for lead and consortium/s in last 10 years)	rolled out pan India As mandated by DBN, this criteria is based on the requirements defined at the national level under the ABP framework, hence request GFGNL to amend the clause above and facilitate inclusion of cumulative experience by the Consortium Member(s), subject to meeting the overall prescribed experience requirement. This will enable technically experienced OFC Companies to participate as Consortium Partners and promote wider participation without compromising the overall technical capability of the Consortium.	

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
56	Section 3 – Eligibility Criteria	3.1, Appendix-A, Table-02, Sr. No. C	The bidder should have satisfactorily completed in the last 10 years within India, the O&M of any OFC network of 24 or more Core Under Ground OFC OFC for the number of 'Year Kms' (for the network for which O&M has been done for at least one year) at least equal to 57,000 Kms (upto 40% of the O&M requirement can be met through O&M of 24 or more core aerial fibre cables) (deployed in BharatNet by BBNL or state SPV)/ ADSS/ OPGW OFC as	Clause Change Request: The bidder should have satisfactorily completed in the last 10 years within India, the O&M of any OFC network of 24 or more Core Under Ground OFC OFC for the number of 'Year Kms' (for the network for which O&M has been done for at least one year) at least equal to 57,000 Kms (upto 40% of the O&M requirement can be met through O&M of 24 or more core aerial fibre cables) (deployed in BharatNet by BBNL or state SPV)/ ADSS/ OPGW OFC as required for EPC Network Construction capability mentioned above. Year Kms: If O&M of "X" Kms of OFC has been done for "N" years (N>=1), then 'Year Kms'= "X multiplied by N". (Bidder can fulfil the experience either individual or commulative however, Lead bidder should have minimum 50% experience out of total cumulative experience / technical capacity of 57,000 Km of O&M requirements of OFC in last 10 years. At least one Consortium partner should have minimum 25% experience out of total cumulative experience / technical capacity of 57,000 Kms of O&M requirements of OFC in the last 10 years (from bid submission date) within India.)	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			required for EPC Network Construction capability mentioned above. Year Kms: If O&M of "X" Kms of OFC has been done for "N" years ($N \geq 1$), then 'Year Kms' = "X multiplied by N". (Bidder can fulfil the experience either individual or commulative however, Lead bidder should have minimum 50% experience out of total cumulative experience / technical capacity of 57,000 Km of O&M	Justification: Request GFGNL to remove the %age criteria for the Lead Bidder and Consortium Partner to fulfill the OFC O&M experience as in all previous ABP framework based tenders rolled out in the last 2 years the above criteria is jointly met by the Consortium, as lately as the T-791 Tender for 16 packages rolled out pan India. As mandated by DBN, this criteria is based on the requirements defined at the national level under the ABP framework, hence request GFGNL to amend the clause above and facilitate inclusion of cumulative experience by the Consortium Member(s), subject to meeting the overall prescribed experience requirement. This will enable technically experienced OFC O&M Companies to participate as Consortium Partners and promote wider participation without compromising the overall technical capability of the Consortium.	

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			requirements of OFC in last 10 years. At least one Consortium partner should have minimum 25% experience out of total cumulative experience / technical capacity of 57,000 Kms of O&M requirements of OFC in the last 10 years (from bid submission date) within India.)		

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
57	Section 3 – Eligibility Criteria	3.1, Appendix-A, Table-02, Sr. No. C	For Active Equipment's Experience (Numbers) Consortium Partner and/or Lead Bidder 1,000 Numbers Min. 500 Numbers experience from atleast one consortium partner	Clause Change Request: For Active Equipment's Experience (Numbers) Consortium Partner and/or Lead Bidder 1,000 Numbers Min. 500 Numbers experience from atleast one consortium partner Justification: Request GFGNL to remove the minimum Nodes requirement from Consortium Partner to fulfill this criteria as in all previous ABP framework based tenders rolled out in the last 2 years the above criteria is jointly met by the Consortium, as lately as the T-791 Tender for 16 packages rolled out pan India. As mandated by DBN, this criteria is based on the requirements defined at the national level under the ABP framework, hence request GFGNL to amend the clause above and facilitate inclusion of cumulative experience by the Consortium Member(s),	Please refer RFP Clause in Section 3, "The definition of Consortium partners is all the consortium members including lead member. "
58	v) FACT SHEET	12	Bid Security/ Earnest Money Deposit (EMD) Amount Payable - Rs. 50 Cr (Rupees Fifty Crore only) Note:	We request GFGNL to reduce the value of EMD value from INR 50 Cr to INR 20 Cr, as considering this tender is conceptualised under ABP framework, rolled out by DBN wherein the previous T-791 tender the bidder participating for all the 16 packages had to bear a bid security of INR 20 Cr only, hence we request the authority to accept surety bonds for a value of 20 INR Cr in this tender too so that it reduces	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			i) As per the GoG guideline, EMD should be in the form of BG as per the GoG GR No. FD/MSM/efile/4/2023/4020/D. M.O dated 11-03-2024 or latest regarding the Acceptance of Bank Guarantee as SD and EMD.	the financial burden and blocking of working capital which will be a major factor to execute the project considering the payment terms and project milestones respectively.	
59	4.38. PERFORMANCE GUARANTEE	iii	In case of Consortium, minimum 50% of the Performance Security in both cases (5% or 10%) shall be furnished by the Lead member of the Consortium.	We request GFGNL to allow the PBG submission (5% or 10%) as the sole responsibility of the Lead Member of the Consortium wherein a minimum of 51% to a maximum of 100% is the responsibility and accountability of the Lead Member to submit.	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
61	SECTION-10 SPECIAL TECHNICAL CONDITIONS, Annexure B: TECHNICAL SPECIFICATIONS OF NETWORK AND ITS COMPONENTS	XII. Unlicensed Band Radio (UBR) Page No. 423	UBR Specifications - Compliance - WPC, NSDTS and MTCTE certified	We request you to consider NSDTS certificate before supply and accept undertaking during bidding.	The bidder/OEM shall comply with submission of an undertaking or proof of application for the relevant certification as per the RFP, It shall be acceptable at the bidding stage. The successful bidder shall obtain and submit the mandatory certification/approval before commencement of supplies, in accordance with the applicable provisions of the RFP.
62	3	3.1, Appendix-A, Table-02, Clause-B (Page 45-46)	Total Experience of OFC Project (Km) - Consortium Partner and/or Lead Bidder in Last 10 Years	The clause provides that the prescribed OFC EPC experience may be contributed by "Consortium Partner and/or Lead Bidder" . Kindly clarify whether the required OFC EPC experience may be fulfilled by (i) Lead Bidder alone, (ii) Consortium Partner alone, or (iii) Lead Bidder and Consortium Partner collectively, subject to fulfilment of the overall qualification requirements prescribed under the RFP.	Bidders are requested to kindly refer to the Corrigendum/Master RFP for the updated provision
63	3	3.1, Appendix-A, Table-02, Clause-B (Page 45-46)	Interpretation of "Consortium Partner and/or Lead Bidder"	Kindly clarify whether the expression "Consortium Partner and/or Lead Bidder" is intended to permit qualification based on cumulative consortium experience where one consortium participant possesses the requisite OFC EPC experience and the consortium	Bidders are requested to kindly refer to the Corrigendum/Master RFP for the updated provision

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				collectively satisfies the prescribed qualification threshold.	
64	3	3.1, Appendix-A, Table-02, Clause-B (Page 45-46) and Eligibility Criteria, Table-02 (Page 45)	Consortium Qualification Philosophy	The Eligibility Criteria recognize participation by organizations engaged in OFC Business, Telecom Business and EPC in Underground Utility (OFC, Power, Pipeline, Gas or other Utility). Kindly clarify whether the consortium framework envisages participation of organizations possessing complementary domain expertise, whereby Infrastructure EPC capability and Telecom Domain capability may be contributed by different consortium members while collectively fulfilling the qualification requirements prescribed under the tender.	Bidders are requested to kindly refer to the Corrigendum/Master RFP for the updated provision

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
65	Annexure B: TECHNICAL SPECIFICATIONS OF NETWORK AND ITS COMPONENTS	IV. Technical Specifications for Routers(Block Router)	The router can be Chassis based for Type A with Control plane & Data plane redundancy but shall be of non-chassis based 1RU form-factor for Type B. Routers shall be as per requirement of chasis and non chasis router defined in GR 48050:2022 Block Routers shall be of two configuration: (1) Type A(Master Block)- Router should support switching capacity of minimum 800	To protect the investment in master block routers which needs future scalability and also considered asked port and its density we request to amend below : (1) Type A(Master Block)- Router should support switching capacity of minimum 1.08 TBPS full duplex . The router should be enabled on day 1 with the following configuration: a. 4 port of 100G (with 40km /80Km pluggable) b. 12 port of 10 G (with 40km pluggable) c. 4 port of 1G/10G (All ports should be usable for both 1G as well as 10G as per plugged SFP) (2) Type B (Sub-Block) Router should support switching capacity of minimum 320 GBPS full duplex The router should be enabled on day 1 with the following configuration: 2 port of 100G (with 40km / 80Km pluggable) 8 port of 10G (with 40km pluggable) 4 port of 1G/10G (All ports should be usable for both 1G as well as 10G as per plugged SFP) c. Note: Pluggables will be as per Fiber planning	No change. The provision shall remain as per the RFP/Corrigendum

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			Gbps. The router should be enabled on day 1 with the following configuration: a. 4 port of 100G (with 40km /80Km pluggable) b. 12 port of 10 G (with 40km pluggable) c. 4 port of 1G/10G (All ports should be usable for both 1G as well as 10G as per plugged SFP) (2) Type B (Sub-Block) Router should support switching capacity of minimum 300 Gbps. The router should be enabled on day		

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			1 with the following configuration: 2 port of 100G (with 40km / 80Km pluggable) 8 port of 10G (with 40km pluggable) 4 port of 1G/10G (All ports should be usable for both 1G as well as 10G as per plugged SFP) c. Note: Pluggables will be as per Fiber planning		

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
66	Annexure B: TECHNICAL SPECIFICATIONS OF NETWORK AND ITS COMPONENTS	IV. Technical Specifications for Routers	The router can be Chassis based for Type A with Control plane & Data plane redundancy but shall be of non-chassis based 1RU form-factor for Type B. Routers shall be as per requirement of chasis and non chasis router defined in GR 48050:2022 Block Routers shall be of two configuration: (1) Type A(Master Block)- Router should support switching capacity of minimum 800	We understand bidder has to quote Type A routers with dual control plane and data plane to achive redundancy. Kindly confirm since Type B is requested to prapose in 1u form fector and any OEM cannot provide dual control plane and data plane redudancy. Hence we understand redundancy has to be maintain in the form of Fan and Power supply only , please confirm.	Pls refer RFP clause - Annexure-B >> II. Technical Specifications for Routers >> Table S.no.1

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			Gbps. The router should be enabled on day 1 with the following configuration: a. 4 port of 100G (with 40km /80Km pluggable) b. 12 port of 10 G (with 40km pluggable) c. 4 port of 1G/10G (All ports should be usable for both 1G as well as 10G as per plugged SFP) (2) Type B (Sub-Block) Router should support switching capacity of minimum 300 Gbps. The router should be enabled on day		

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			1 with the following configuration: 2 port of 100G (with 40km / 80Km pluggable) 8 port of 10G (with 40km pluggable) 4 port of 1G/10G (All ports should be usable for both 1G as well as 10G as per plugged SFP) c. Note: Pluggables will be as per Fiber planning		

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
67	Annexure B: TECHNICAL SPECIFICATIONS OF NETWORK AND ITS COMPONENTS	V. Technical Specifications for EMS of Routers	1. System Architecture Distributed, scalable, and modular architecture with centralized management for multi-vendor devices.	Request Clarification :- Kindly clarify if the EMS for Routers can be from 3rd party . EMS from OEM are specific to their Router and they can not manage multivendor devices , Request to kindly clarify and allow that EMS for routers can be from 3rd party vendors	No change. The provision shall remain as per the RFP/Corrigendum
68	Annexure B: TECHNICAL SPECIFICATIONS OF NETWORK AND ITS COMPONENTS	II. Technical Specifications for Routers	Router should be provided with 1+1 or N +1 power supply and Fan redundancy. Power supplies and Fans should be hot swappable for high availability, to ensure that there is no outage till both (main and standby) power supplies/ fans fail	As per the last tender, the clause is amended as " Solution equipment should have redundant power card and redundant 1+1 or N+1 fan modules, those OEMs who are having problem in meeting hot-swappable requirement may provide high availability assurance with standard equipment MTBF (Greater than 70,000 hours as specified in QM115 of TEC/GR 48050:2024 or equivalent international standard)", we request you to please amend this clause this time as well for leading OEM to participate	No change. The provision shall remain as per the RFP/Corrigendum

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
69	5.1 SCOPE OF WORK	Network and Service Provisioning:	From Master-Block to SDC/SNOC GFGNL shall arrange the ILL/P2P(out of scope for PIA), however,PIA has to support for network provisioning of Internet Lease line/P2P bandwidth at SDC, master block or Sub-blocks to carry Gram Panchayats as well as GFGNL's customer traffic up to State capital.	As per the clause stating that "From Master-Block to SDC/SNOC, GFGNL shall arrange the ILL/P2P (out of scope for PIA)," please clarify whether the routers at the SDC/SNOC are existing infrastructure to be utilized by the bidder, or whether bidders are required to supply and commission new routers at the SDC/SNOC locations.as no corresponding specifications, quantities, or BOQ line items have been provided in the tender for SDC.please clarify.	Bidders are requested to kindly refer to the Corrigendum/Master RFP for the updated provision
70	Annexure B: TECHNICAL SPECIFICATIONS OF NETWORK AND ITS	XXXIV.Hyper Converged Infrastructure	Minimum 4 HCI nodes (3+1 or better) shall be proposed.	Can we quote with 3 nodes if needed ? To reduce the costing w.r.t Virtualization License + compute HW as long we provide the said number of cores in 3 nodes in place of 4	The relevant clause has been revised. Bidders are requested to kindly refer to the Corrigendum/Master RFP for the updated provision

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
	COMPONENTS				
71	Annexure B: TECHNICAL SPECIFICATIONS OF NETWORK AND ITS COMPONENTS	XXXIV.Hyper Converged Infrastructure	Storage Architecture	Request for change : Across HCI nodes or Centrally located as long as the asked storage is achieved in Rf2/RAID 6	No change. The provision shall remain as per the RFP.
72	Annexure B: TECHNICAL SPECIFICATIONS OF NETWORK AND ITS COMPONENTS	XXXIV.Hyper Converged Infrastructure	Data Protection & Resiliency	Request for change : The system shall ensure protection against minimum two simultaneous failures (disk/node). Disk/node/ storage -Data protection shall be implemented using replication or erasure coding or RAID 6	Updated Clause: • The system shall ensure protection against minimum one simultaneous failures (disk/node). • Data protection shall be implemented using replication or erasure coding. • No single point of failure shall exist across nodes, disks, or controllers.
73	3.1 Pre Qualification Criteria	Router OEM Experience	Need to submit Following alongwith LOI/LOA/Contract agreement/PO copy. i) Delivery Challan Copy with Sign/stamp	Since, we are channel orientated OEM and we process order thru are Distributor and distributor to partner and Partner to Customer. Hence, required document from the customer will be very difficult and involvement of multiple partners. Can we submit the Delivery Challan and Purchase Copy of our Authorized National Distributor to justify the requirement,	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			Or ii) Successful Go-live Certificate, Or iii) Successful Acceptance Test Report.		
74	3.1 Pre Qualification Criteria	Mandatory Undertaking		To ensure quality products, this clause should be added on OEM. Which eventually assure to restrict all the OEM who are blacklisted/debarred in Central Government, State Government & PSU in last 6 years for doing Breach of contract, Ethical Violations, Security & Compliance etc	Bidder is advised to refer the section-Pre-qualification criteria , 5.1 for detail provisioning of the clause
75	3.1 Pre Qualification Criteria	OEM Criteria		To ensure best breed of the quality product , we request to consider all hardware OEM should be leader in Magic Quadrant or should be top 5 OEM's in IDC report	No change. The provision shall remain as per the RFP.
76	3.1 Pre Qualification Criteria	OEM Criteria		We understand SLA is under PIA Scope but as customer we request to ensure the best fitted OEM should participate in this tender and hence, request to below clause in the tender. OEM shall have local service center & office in Gujarat and can give undertaking to open the same if they been aswared this order.	No change. The provision shall remain as per the RFP.
77	XIX Air Conditioning	Minimum Specification		Kindly introduce remote monitoring for The Cooling Units as IOT in AC will not have any Major Impact on the Commercials and having central monitoring will help Organization better Control	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
78	Addl Point	Minimum Specification		Kindly introduce remote monitoring for Temperature and Heat Sensors for Each Rack at GP Location and Block Locations this will help with Central Management and Monitoring, also IOT in RACK's will not have any Major Impact on the Commercials and having central monitoring will help Organization better Control	No change. The provision shall remain as per the RFP.
79	Addl Point	Minimum Specification	Integrated Command and Control Center	having multiple EMS, also GIS, NMS, OSS/BSS, UPS Monitoring, AC Monitoring etc. it is required to have an Integrated Command and Control Center.	No change. The provision shall remain as per the RFP.
80	3.1 PRE-QUALIFICATION CRITERIA	3. Experience	iii) Offered Product (OEM) NMS Experience: Deployment and maintaining of NMS including Helpdesk-Ticketing solution as a bundle, minimum 24,000 devices during last 10 years with 3 orders/ organizations works	The requirement of managing a minimum of 24,000 network devices is restrictive, as deployments of this scale are relatively limited. This prevents participation of capable NMS OEMs whose products are already deployed / being deployed in similar BharatNet packages in India. We therefore request the Tendering Authority to kindly consider reducing the requirement for NMS and amending to - NMS deployment in any of the completed/ongoing network with minimum 7000 network devices with minimum 1 order/organization.	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
81	3.1 PRE-QUALIFICATION CRITERIA	3. Experience	Note-7 The technical experience of ongoing or partially completed projects shall also be considered, provided that distinct routes/links within such projects have been successfully completed and are operational on an end-to-end basis. For the purpose of evaluation, only those completed routes/links (from one termination point to another) which are fully functional shall be taken into	The tender states under Note-7 that, for ongoing/partially completed projects, only completed and fully functional routes/links shall be considered for qualification. However, BharatNet (DIGITAL BHARAT NIDHI(DBN)/DoT BN-III) deployments are ongoing, and the all Bharatnet tenders permit FAT to be undertaken progressively once minimum 10% of GPs in a Block are completed and visible/pingable from the SNOG. In view of the above, we request the Tendering Authority to kindly clarify that the requirement of completed end-to-end routes/links under Note-7 is applicable to OFC experience and shall not restrict qualification of NMS experience, and for NMS perspective 7000 devices shall be sufficient.	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			account. Incomplete or partially executed segments shall not be considered.(Refer example given below in note)		
82	Section 10 - Annexure B	XIV - Rack at GP Locations	Dimensions - Height =24U standard (approx. 2000–2050 mm external height) Width=600 mm or 800 mm depending on cable volume Depth=1000–1200 mm	We request to consider uniform dimension for GP Rack & Sub Block/Shelter location Rack (as both are of IP55 rating) - 2100mm(H) x 750mm(W) x 1050mm (D) 1) For GP rack, 24U space can be used for active equipment and rest part of the space can be used for UPS, battery & for future use. 2) For Sub Block location, same rack can be used as a rack of 42U space 3) Considering above, request to keep same rack design for both GP & Sub Block location to avoid separate TSEC for GP rack & Sub block rack	Rack dimensions are clearly mentioned in the RFP. However, Bidder has to decide the model of UPS, UPS and battery placement and UPS specification in close co-ordination with respective OEM as per GP/Sub-block site conditions.
83	Section 10 - Annexure B	XIV - Rack at Sub- Block/ Shelter locations for Phase 1 & 2 both	42U Floor Mount, Standard ETSI 2100 mm (H) X 750 mm (W) X 1050 mm (D)		Rack dimensions are clearly mentioned in the RFP. However, Bidder has to decide the model of UPS, UPS and battery placement and UPS specification in close co-ordination with respective OEM as per GP/Sub-block site conditions.
84	Section 10 -	XIV - Rack at GP Locations	PDU - 10 no. of 5/15A sockets (with both Amp	Asked sockets required are for i/p end or o/p end. Request kind clarification on same.	Sockets requirements are for output end to serve the equipment to be hosted in the rack. Bidder has to

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
	Annexure B		type supported in single socket) This can be deliver inbuilt PDU or extended		ensure for UPS input power to the rack
85	Appendix-A, Table-02	Sr. No. A	a) For the cases of (Lead with one Consortium member) Cumulative Turnover of Rs. 4700 Cr (Min Rs. 2350 Cr of Lead bidder However, the other member of the consortium should have minimum Rs. 100 Cr average annual turnover during last 3 financial years) b) For the cases of (Lead with two Consortium members) Cumulative Turnover of Rs. 4700 Cr (Min Rs.	Considering the size and nature of the project and to promote wider participation by competent consortiums, it is requested that the minimum technical experience requirement for the Lead Member may kindly be revised to Rs. 2,000 Cr (instead of the existing requirement), while allowing the balance technical experience to be fulfilled cumulatively by the other consortium member(s).	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			1900 Cr of Lead bidder. However, the other members of each consortium member should have minimum Rs. 100 Cr average annual turnover during last 3 financial years)		
86	Appendix-A, Table-02	Sr. No. B	Maximum Three (3) Orders/Organization Work, to fulfil total 30,000 Km or of value INR 1200 Cr. of having executed EPC OFC Network Construction project in Last 10 Years (with maximum three (3) orders/organizations* each for lead and consortium	It is requested that the consortium technical experience eligibility criteria may kindly be aligned with the eligibility provisions adopted in the BSNL ABP PIA Tender No. MM/BNO&M/BN-III/T-791/2024 issued on 15.02.2024, wherein the required technical experience can be fulfilled cumulatively by any member(s), subject to the prescribed minimum experience requirement of the Lead Bidder and consortium partner. This relaxation will encourage wider participation of technically competent consortiums while ensuring that the overall consortium possesses the requisite technical capability for successful execution of the project.	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			members in last 10 years) **Note - Allowing prescribed OFC Project EPC Experience (30,000 Km or Rs. 1200 Cr) and OFC O&M Experience (30,000 Km) requirements to be fulfilled cumulatively by the Consortium Members including lead bidder. In case of a Consortium, the Lead Member shall individually fulfil at least 50% of the prescribed OFC Project EPC Experience or OFC O&M Experience requirement, as applicable, and		

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			at least one Consortium Member other than the Lead Member shall individually fulfil at least 25% of the corresponding prescribed OFC Project EPC Experience or OFC O&M Experience requirement, as applicable, within the last ten (10) years.		

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
87	Appendix-A, Table-02	Sr. No. C	The bidder should have satisfactorily completed in the last 10 years within India, the O&M of any OFC network of 24 or more Core Under Ground OFC, OFC for the number of 'Year Kms' (for the network for which O&M has been done for at least one year) at least equal to 30,000 Kms (upto 40% of the O&M requirement can be met through O&M of 24 or more core aerial fibre cables) ADSS/OPGW OFC as required for EPC Network Construction capability		No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			mentioned above. **Note - Allowing prescribed OFC Project EPC Experience (30,000 Km or Rs. 1200 Cr) and OFC O&M Experience (30,000 Km) requirements to be fulfilled cumulatively by the Consortium Members including lead bidder. In case of a Consortium, the Lead Member shall individually fulfil at least 50% of the prescribed OFC Project EPC Experience or OFC O&M Experience requirement, as applicable, and		

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			at least one Consortium Member other than the Lead Member shall individually fulfil at least 25% of the corresponding prescribed OFC Project EPC Experience or OFC O&M Experience requirement, as applicable, within the last ten (10) years.		
88	Appendix-A, Table-02	Sr. No. D	1,000 Numbers Min. 500 Numbers experience from atleast one consortium partner		No change. The provision shall remain as per the RFP.
89	Annexure B: TECHNICAL SPECIFICATIONS OF NETWORK	X. Remote Fibre Management System (RFMS)	Wavelength Supported 1650 nm, 1550 nm / 1310 nm	We would like to seek clarification for the wavelength required for live as well as dark fiber monitoring to be considered as 1650nm. As per recent Bharatnet tenders for multiple packages/states, wavelength required was specified as 1650nm for both dark as well as	As per clarification sought

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
	AND ITS COMPONENTS			live fiber monitoring, tender details as below: Tender No. MM/BNO&M/BN-III/T-791/2024 issued on 15.02.2024 Tender No. MM/BNO&M/BN-III/T-851/2025 Dated 27.06.2025 Tender No. MM/BNO&M/BN-III/T-857/2025 Dated 08.09.2025 Revised on 16.03.2026 Tender No. MM/BNO&M/BN-III/T-874/2026 Dated 11.03.2026	
90	Annexure B: TECHNICAL SPECIFICATIONS OF NETWORK AND ITS COMPONENTS	X. Remote Fibre Management System (RFMS)	c. The OTDR module is required of 1650 nm, 1550 nm / 1310 nm (used for dark and live monitoring both) and dynamic range should be 40 dB or higher. Pulse width selectable between 6ns and 20µs and better. Event dead zone: = <1 Meter. Attenuation dead zone: 4 Meters; Optical distance accuracy: $\pm(0.75 + 0.0025\% \times \text{distance} + \text{sampling resolution})$.	c. The OTDR module is required of 1650 nm (used for dark and live monitoring both) and dynamic range should be 40 dB or higher. Pulse width selectable between 6ns and 20µs and better. Event dead zone: = <1 Meter. Attenuation dead zone: 4 Meters; Optical distance accuracy: $\pm(0.75 + 0.0025\% \times \text{distance} + \text{sampling resolution})$. Even as per TEC GR clause no. 4.1.4.2 & 4.1.4.3, 1650 nm is considered for live as well as dark fiber monitoring is required, clauses are as below Clause No. 4.1.4.2 shall be read as below: Active fibre monitoring wavelength shall be 1625nm/1650nm as majority of the transmission is expected to be in the C band, and will not interfere with the C band traffic. Clause No. 4.1.4.3 shall be read as below: Dark fibre monitoring wavelength shall be 1550nm or 1625nm or 1650nm as the	As per clarification sought

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
91	Annexure B: TECHNICAL SPECIFICATIONS OF NETWORK AND ITS COMPONENTS	X. Remote Fibre Management System (RFMS)	d. The RFMS consist of eMS 1 Set and RTU as per BoM with all accessories as below 1. eMS -1 Set consists of :- 1.1 eMS H/W (Server/storage/firewall) with 1+0 at DC and 1+0 at DR 1.2 eMS S/W (Application/License) 2. RTU -1 set Consists of :- 2.1 RTU with 48 port,1650nm, 1550 nm / 1310 nm wavelength,=>40dB. 1 no 2.2 Optical WDM Coupler, 24 nos	requirement or design for the network is to be monitored. The wavelength used as per the design for the fibre network monitoring shall be specified by manufacturer. Additionally, the ITU-T Recommendation L.66 specifies that 1650nm is the preferred wavelength for live fiber, in-service testing. This wavelength is preferred over 1625nm for all networks, including those with extended range DWDM systems, as it provides 100nm of isolation from the typical 1550nm highest transmission wavelength. The use of 1650nm allows for further expansion of communication systems into the L-band and is more sensitive to macrobending, making it effective for detecting cable stress or pinching before it causes damage. Also, multi-wavelength requirement will almost double the price of traditional RFMS which is being supplied to other Bharnet packages so we request to kindly amend the clause with single wavelength and only 1650nm will meet the purpose for both live as well as dark fiber monitoring.	As per clarification sought
92	Annexure B: TECHNICAL SPECIFICATIONS	X. Remote Fibre Management System (RFMS)	Note-1: Phase-I and new sub-block locations: New RFMS with	We would like to seek the clarification for the number of RFMS units to be supplied against the RFP as considering the RFMS for Phase-1 & Phase-3 the total quantities are exceeding the quantities mentioned in the SoR. The quantities	RFMS quantities mentioned in the SOR are comprising the Phase-I sub-blocks, New sub-blocks and Phase-II MOTAU locations in Package-A. Existing RTU RFMS /RFMS to be re-

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
	TIONS OF NETWORK AND ITS COMPONENTS		40 dB dynamic range and 48 ports are to deployed for monitoring of Phase-I GP as per technical specifications mentioned in the bid.	for Phase-3 is 1000 & quantities for Phase-1 is 119 where as the quantities in SoR is 394. Please clarify	used installed in Phase-II Package-A and B during entire contract duration.
93	3	3.i.a	The Sole or lead bidder (in case of consortium) or any one consortium member should have demonstrable experience with following in last 10 Years, as on this bid submission date:i) For Optical Fibre: a) The Sole or lead bidder (in case of consortium) or any one consortium member/s	May allow experience from other utilities including OFC Business or Telecom or EPC in underground utility (OFC or Power or Pipeline or GAS or other utility).	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			Bidder should have experience / Technical Capacity of having executed EPC OFC Network Construction project consisting of 24 or more core Under Ground OFC (to be calculated as per formula defined below) in the last 10 years (from bid submission date) within India, for at least as per table details mentioned in Appendix # A		
94	3	3.i.b	For OFC O&M Experience: The bidder should have satisfactorily completed in the last 10 years	May allow experience from other utilities including OFC Business or Telecom or EPC in underground utility (OFC or Power or Pipeline or GAS or other utility).	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			(from bid submission date) within India, the O&M of any OFC network of 24 or more Core Under Ground OFC [upto 40% of the O&M requirement can also be met through O&M of 24 or more core Aerial Fiber Cables (deployed in BharatNet by BBNL or state SPV)/ ADSS/ OPGW OFC, as required for EPC Network Construction capability mentioned above in (a), refe		

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
95	3	Note: 5	Note-5: If a bidder(The Sole bidder or any of the consortium members) falls short of the experience requirement through underground OFC-implementation , upto 40% of the requirement can also be met through work of 24 or more core Aerial Fiber Cables (ADSS/ OPGW) OFC / / TSPs, Category-A/B ISPs, IP-1, Central Government, State Government, Municipal Corporations for Smart City Projects, , PSUs for their own network.	We understand that OFC network deployed in BharatNet by BBNL or state SPV will also meet the requirement	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
96	3	#Table-02 For Lead Bidder and Consortium Note:	(with maximum three (3) orders/organizations* each for lead and consortium members in last 10 years)	We understand that 3 orders/ organization for each member of the consortium can be submitted to meet the required eligibility requirement (total 9 orders can be submitted)	Yes, understanding is correct, Please see illustration mentioned in the RFP for better clarity.
97	3	#Table-02 For Lead Bidder and Consortium Note:B	**Note - Allowing prescribed OFC Project EPC Experience (30,000 Km or Rs. 1200 Cr) and OFC O&M Experience (30,000 Km) requirements to be fulfilled cumulatively by the Consortium Members including lead bidder. In case of a Consortium, the Lead Member shall individually fulfil at least 50% of the prescribed OFC	The experience requirement of meeting 50% of the bid eligibility requirement may be allowed to be met by solebidder/lead member OR any one consortium member in consortium	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			Project EPC Experience or OFC O&M Experience requirement, as applicable, and at least one Consortium Member other than the Lead Member shall individually fulfil at least 25% of the corresponding prescribed OFC Project EPC Experience or OFC O&M Experience requirement, as applicable, within the last ten (10) years.		
98	3	Case – 1	Case – 1: a) Lead bidder criteria: If lead bidder is having more than or equal to 15,000 Km (50% of 30,000 km) of	The clause may be modified as "Case – 1: a) Lead bidder criteria: If lead bidder is having more than or equal to 15,000 Km (50% of 30,000 km) OR 600 Cr of OFC project experience and having less than 15,000 Km OR 600 Cr (say, 12,000 Km) (Less than 50% of 30,000 km OR 1200 Cr) of OFC O&M experience, then lead bidder will qualify for experience criteria.	Kindly refer the Appendix table and illustration collectively. OFC project EPC experience to consider of 30,000 Km or Rs. 1200 Cr value

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			OFC project experience and having less than 15,000 Km (say, 12,000 Km) (Less than 50% of 30,000 km) of OFC O&M experience, then lead bidder will qualify for experience criteria. However, rest cumulative experience of 30,000 Km of OFC project and OFC O&M should be achieved by other consortium members.	However, rest cumulative experience of 30,000 Km OR 1200 Cr of OFC project and OFC O&M should be achieved by other consortium members.	
99	3	Consortium bidder criteri	Consortium bidder criteria: If consortium member(other then lead bidder) is having more than or equal to 7,500	The clause may be modified as "Consortium bidder criteria: If consortium member(other then lead bidder) is having more than or equal to 7,500 Km OR 300 Cr (25% of 30,000 km or 300 CR) of OFC project experience and having less than 7,500 Km OR 300 Cr (say, 3,000 Km) (Less than 25% of 30,000 km OR 1200 Cr) of OFC O&M experience, then consortium	Kindly refer the Appendix table and illustration collectively. OFC project EPC experience to consider of 30,000 Km or Rs. 1200 Cr value

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			Km (25% of 30,000 km) of OFC project experience and having less than 7,500 Km (say, 3,000 Km) (Less than 25% of 30,000 km) of OFC O&M experience, then consortium member will qualify for experience criteria. However, rest cumulative experience of 30,000 Km of OFC project and OFC O&M should be achieved by other consortium members if any including lead bidder.	member will qualify for experience criteria. However, rest cumulative experience of 30,000 Km OR 1200 Cr of OFC project and OFC O&M should be achieved by other consortium members if any including lead bidder.	

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
100	4	Case – 2	Case – 2: a) Lead bidder criteria: If lead bidder is having more than 15,000 Km (50% of 30,000 km) of OFC O&M experience and having less than 15,000 Km (say, 12,000 Km) (Less than 50% of 30,000 km) of OFC project experience, then lead bidder will qualify for experience criteria. However, rest cumulative experience to fulfill 30,000 Km of OFC project and OFC O&M should be achieved by other consortium members.	The clause may be modified as "Case – 2: a) Lead bidder criteria: If lead bidder is having more than 15,000 Km OR 600 Cr (50% of 30,000 km OR 1200 Cr) of OFC O&M experience and having less than 15,000 Km (say, 12,000 Km) (Less than 50% of 30,000 km OR 1200 Cr) of OFC project experience, then lead bidder will qualify for experience criteria. However, rest cumulative experience to fulfill 30,000 Km OR 1200 Cr of OFC project and OFC O&M should be achieved by other consortium members.	Kindly refer the Appendix table and illustration collectively. OFC project EPC experience to consider of 30,000 Km or Rs. 1200 Cr value

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
101	4	Consortium bidder criteria	Consortium bidder criteria: If consortium member is having less than 7,500 Km (25% of 30,000 km) of OFC O&M experience and having 3,000 Km (Less than 25% of 30,000 km) of OFC Project experience, then consortium member will qualify for experience criteria. However, rest cumulative experience of 30,000 Km of OFC project and OFC O&M should be achieved by other consortium members if any including lead bidder.	The clause may be modified as "Consortium bidder criteria: If consortium member is having less than 7,500 Km OR 300 Cr (25% of 30,000 km OR 1200 Cr) of OFC O&M experience and having 3,000 Km (Less than 25% of 30,000 km OR 1200 Cr) of OFC Project experience, then consortium member will qualify for experience criteria. However, rest cumulative experience of 30,000 Kms OR 1200 Cr of OFC project and OFC O&M should be achieved by other consortium members if any including lead bidder.	Kindly refer the Appendix table and illustration collectively. OFC project EPC experience to consider of 30,000 Km or Rs. 1200 Cr value

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
102	4	4.9	EMD	Considering high value of EMD , EMD may be allowed to be submitted by any member of the consortium/ splitted and submitted by different members of the consortium cumulatively.	No change. The provision shall remain as per the RFP.
103	10	XIV-6	Front Door Steel Full Proof with lock	Lock operating method is not mentioned with clarity weather Lock shall be Manually operated with Key & Handle Or it shall be operated by software (password through keypad) which will be connected with controller. Is it Electromagnetic Lock ? Pls clarify	Lock shall be Manually operated with Key
104	10	XIV-12	Front single door with 4-point locking system and in single walled construction with door stay	Lock operating method is not mentioned with clarity weather Lock shall be Manually operated with Key & Handle Or it shall be operated by software (password through keypad) which will be connected with controller. Is it Electromagnetic Lock ? Pls clarify	Lock shall be Manually operated with Key
105	10	XIV-14	The cooling fans should be on a fan tray for ease of access and easy fault identification and diagnosis. N+1 Configuration fans Standby fan operates automatically when inside temperature exceeds 60°C	N+1 fan configuration mentioned but specifically how many fans are required in N+1 configuration that is not mentioned. pls clarify	Clause is self-explanatory. It is functional requirements for achieving " N+1 Configuration fans Standby fan operates automatically when inside temperature exceeds 60°C OR any of the fans fails. Or to maintain the sustainability of the equipment in housed in the Rack for better service operation and network SLA

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
106	Section 3 - Eligibility Criteria	3.1 PRE-QUALIFICATION CRITERIA	10. An ISP/ TSP license holder for Gujarat LSA shall be ineligible to participate.	1. Removal of the Clause The intent of this clause appears to be to prevent participation of entities that directly compete with BSNL as Telecom Service Providers (TSPs). However, the present tender has been floated by an SPV and does not involve direct competition with TSPs/ISPs. Accordingly, the clause unnecessarily restricts the participation of major Public Sector Undertakings and established telecom infrastructure providers such as RailTel and other qualified telecom entities. This may limit competition and reduce the pool of technically and financially capable bidders. Phase-I execution was undertaken by ISPs/TSPs such as BSNL, RailTel and PGCIL, demonstrating that entities with telecom/ISP credentials have the relevant technical capability and experience for execution of such projects. In the earlier tender, Tender No. GFGNL/GFG/e-file/263/2025/0006/Phase-III (ABP in Gujarat), participation of entities holding ISP licences was permitted, thereby enabling wider participation and better competition. It is therefore requested that the said clause be removed to enable wider participation and healthy competition.	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				OR 2. Allow Parent Company to Participate as Bidder It is requested that a Parent Company whose subsidiary holds an ISP licence may also be permitted to participate as a bidder, provided that the Parent Company itself does not directly hold an ISP licence. The Parent Company may be permitted to participate subject to submission of an undertaking that neither the bidder nor its relevant group entity shall undertake ISP-related services within the State of Gujarat during the currency of the contract, as applicable under the tender conditions. OR 3. Restriction to Apply Only to the Lead Bidder In case the restriction is considered necessary, it is requested that the same may be made applicable only to the Lead Bidder and should not restrict the participation of other consortium members. Further, the Lead Bidder should be permitted to utilize the technical and financial credentials of its consortium members (Whereas a	

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				consortium members can be Parent Company that does not hold an ISP licence , even if its subsidiary company holds an ISP licence). Such participation may be permitted subject to submission of an undertaking that neither the Lead Bidder nor any of the consortium members shall undertake ISP-related services within the State of Gujarat during the currency of the contract, as may be required under the tender conditions. We request GFGNL to kindly consider any of the above alternatives to ensure wider participation, healthy competition and availability of qualified telecom infrastructure providers.	

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
107	Section 3 - Eligibility Criteria	3.1 PRE-QUALIFICATION CRITERIA Pg. No. 36	AND ii) For Active Equipment's Experience: Either Experience of Telecommunication equipment installation, commissioning and O&M (or AMC /warranty) as per table details mentioned in Appendix # A The active nodes to be considered for this criterion can be, i.e., either all or any one or any of the combination, IP MPLS Routers(other than FTTx/Wi-Fi CPE), Layer-3 Switches, BNGs,	ii) For Active Equipment's Experience: Either Experience of Telecommunication equipment installation, commissioning and OR O&M (or AMC /warranty) as per table details mentioned in Appendix # A E-Node-B (eNodeB) should also be included in the list of eligible equipment for consideration of the required experience. The bidder should fulfil the above experience either individual or cumulative . Note : It may also be noted that E-Node-B was included as an eligible equipment in the previous BharatNet and GFGNL tender.	Please refer the updated Master RFP with Corrigendum

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			PTNs/CPANs, DWDM, OLTs of 16 or more ports, and OTN. The bidder should have available capacity of having executed Installation, Commissioning and O&M of Telecom Equipment, satisfactorily in the last 10 years within India,		

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
108	Section 3 - Eligibility Criteria	3.1 PRE-QUALIFICATION CRITERIA Pg. No. 34	a) For the cases of (Lead with one Consortium member) Cumulative Turnover of Rs. 4700 Cr (Min Rs. 2350 Cr of Lead bidder However, the other member of the consortium should have minimum Rs. 400 100 Cr average annual turnover during last 3 financial years) .- financial years, i.e. FY 2023-24, FY 2024 25, and FY 2025-26 b) For the cases of (Lead with two Consortium members) Cumulative Turnover of Rs. 4700 Cr (Min	a) For the cases of (Lead with one Consortium) Cumulative Turnover of Rs. 4700 (Min Rs.1175 Cr (25%) Turnover of Lead bidder However, the remaining turnover can meet by other members of the consortium in last 3 financial years FY 2023-24 , FY 2024-25, FY 2025-26 . b) For the cases of (Lead with two Consortium) Cumulative Turnover of Rs. 4700 Cr (Min Rs.1175 Cr (25%) Turnover of Lead bidder However, the remaining turnover can meet by other members of the consortium in last 3 financial years FY 2023-24 , FY 2024-25, FY 2025-26 .	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			Rs. 1900 Cr of Lead bidder. However, the other members of each consortium member should have minimum Rs. 400 100 Cr average annual turnover during last 3 financial years) - financial years, i.e. FY 2023-24, FY 2024 25, and FY 2025-26		
109	Section 3 - Eligibility Criteria	3.1 PRE-QUALIFICATION CRITERIA Pg. No. 36	1,000 Numbers Min. 500 Numbers experience from at least one consortium partner	For Active Equipment's Experience: Either Experience of Telecommunication equipment installation, commissioning . OR O&M (or AMC /warranty) as per table details mentioned in Appendix # A Required Eligibility Criteria: 1. Experience shall include Installation & Commissioning (I&C) and/or Operation & Maintenance (O&M) experience. 2. E-Node-B shall be included in the list of eligible equipment for consideration of experience.	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				3. The required experience may be fulfilled individually or cumulatively by the consortium members.	
110	8.1 SCHEDULE OF REQUIREMENTS (SOR)	17.1	SITC Of Geographical Information System (GIS)	We understand that GIS, Project Monitoring Tool, Workforce Management are distinct product categories and may be offered by different OEMs/products by bidders as part of the overall solution. This approach enables deployment of the most suitable, proven, and engineered solution for each functional domain while ensuring better technology alignment and operational effectiveness. Accordingly, we understand that bidders may propose solutions from different OEMs (with respective MAF) for the respective functional components, while ensuring the overall functional requirements. Kindly confirm if our understanding is correct.	The solution and product offered shall be uniformed in nature , for example, GIS offered product shall have their product including all other offered modules without any third party interface. Same is applicable for PM Tool and WFM , preferably inbuilt with GIS or may integrate with GIS through API or equivalent mechanism without impacting network performance and realtime updates
111	5.10 ACCEPTANCE TESTING (COMMISSIONING) FOR THE OPTICAL FIBRE NETWORK CONNECTIVITY	2.4 Leased Line (LL) Validation	2.4.1 The PIA shall ensure that the LL connectivity meets the Service Level Agreements (SLAs) specified by the service provider.	Request to amend as follows "2.4.1 The PIA shall validate that the LL connectivity meets the Service Level Agreements (SLAs) specified by the service provider." as ILL is the scope of GFGNL and not the PIA.	Pl see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
112	5.15 SCOPE OF WORK FOR STATE-NETWORK OPERATIONS CENTRE (S-NOC) IMPLEMENTATION	5.15 SCOPE OF WORK FOR STATE-NETWORK OPERATIONS CENTRE (S-NOC) IMPLEMENTATION	30. The S-NOC shall provide real-time operational status of OLTs/ONTs (GPs), routers, switches, Wi-Fi access points, all other active elements of the network, FTTH(Horizontal and LMCA) connections, and more. This information will be accessible via web and app interfaces and integrated with the Digital Bharat Nidhi (DBN) Project Monitoring tool.	Request to amend as "30. The S-NOC shall provide real-time operational status of OLTs/ONTs (GPs), routers, switches, Wi-Fi access points , all other active elements of the network, FTTH(Horizontal and LMCA) connections, and more. This information will be accessible via web and app interfaces and integrated with the Digital Bharat Nidhi (DBN) Project Monitoring tool. " or please specify the number of GISL Wi-Fi access points to be covered by SNOC	Pl see preeding queries response.
113	52. Geographical Information System (GIS):	52. Geographical Information System (GIS):	b. Intended use of envisioned GIS is for Optical Backhaul and Access Network layout planning, capturing of	Request to kindly amend as "b. Intended use of envisioned GIS is for Middle Mile and Access Network layout planning, capturing of field data, tracking OFC route, auto computing project progress by displaying Video/Photos to virtual inspection team, viewing MIS reports from NMS and viewing web	Pl see preeding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			field data, tracking OFC route, auto computing project progress by displaying Video/Photos to virtual inspection team, viewing MIS reports from NMS and viewing web dashboard as per detailed specification	dashboard as per detailed specification" as we understand Optical Backhaul is not in scope of GIS.	
114	Annexure B: TECHNICAL SPECIFICATIONS OF NETWORK AND ITS COMPONENTS	X. Remote Fibre Management System (RFMS)	Wavelength Supported 1650 nm, 1550 nm / 1310 nm	We would like to seek clarification for the wavelength required for live as well as dark fiber monitoring to be considered as 1650nm. As per recent Bharatnet tenders for multiple packages/states, wavelength required was specified as 1650nm for both dark as well as live fiber monitoring, tender details as below where all RFMS OEMs participated: Tender No. MM/BNO&M/BN-III/T-791/2024	As per clarification sought

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
115	Annexure B: TECHNICAL SPECIFICATIONS OF NETWORK AND ITS COMPONENTS	X. Remote Fibre Management System (RFMS)	c. The OTDR module is required of 1650 nm, 1550 nm / 1310 nm (used for dark and live monitoring both) and dynamic range should be 40 dB or higher. Pulse width selectable between 6ns and 20µs and better. Event dead zone: = <1 Meter. Attenuation dead zone: 4 Meters; Optical distance accuracy: $\pm(0.75 + 0.0025\% \times \text{distance} + \text{sampling resolution})$.	issued on 15.02.2024 Tender No. MM/BNO&M/BN-III/T-851/2025 Dated 27.06.2025 Tender No. MM/BNO&M/BN-III/T-857/2025 Dated 08.09.2025 Revised on 16.03.2026 Tender No. MM/BNO&M/BN-III/T-874/2026 Dated 11.03.2026 c. The OTDR module is required of 1650 nm (used for dark and live monitoring both) and dynamic range should be 40 dB or higher. Pulse width selectable between 6ns and 20µs and better. Event dead zone: = <1 Meter. Attenuation dead zone: 4 Meters; Optical distance accuracy: $\pm(0.75 + 0.0025\% \times \text{distance} + \text{sampling resolution})$. Even as per TEC GR clause no. 4.1.4.2 & 4.1.4.3, 1650 nm is considered for live as well as dark fiber monitoring is required, clauses are as below Clause No. 4.1.4.2 shall be read as below: Active fibre monitoring wavelength shall be 1625nm/1650nm as majority of the transmission is expected to be in the C band, and will not interfere with the C band traffic.	As per clarification sought

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
116	Annexure B: TECHNICAL SPECIFICATIONS OF NETWORK AND ITS COMPONENTS	X. Remote Fibre Management System (RFMS)	d. The RFMS consist of eMS 1 Set and RTU as per BoM with all accessories as below 1. eMS -1 Set consists of :- 1.1 eMS H/W (Server/storage/firewall) with 1+0 at DC and 1+0 at DR 1.2 eMS S/W (Application/License) 2. RTU -1 set Consists of :- 2.1 RTU with 48 port,1650nm, 1550 nm / 1310 nm wavelength,=>40dB. 1 no 2.2 Optical WDM Coupler, 24 nos	Clause No. 4.1.4.3 shall be read as below: Dark fibre monitoring wavelength shall be 1550nm or 1625nm or 1650nm as the requirement or design for the network is to be monitored. The wavelength used as per the design for the fibre network monitoring shall be specified by manufacturer.	As per clarification sought

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
117	3.1 PRE-QUALIFICATION CRITERIA - Eligibility Criteria (A) Table-02 For Lead Bidder and Consortium Company Turnover Page 34/618	2. Financial Turn Over (In Cr) For Lead Bidder and /or Consortium Partner	2.1 The Sole Bidder and In case of Consortium (combined turnover of lead bidder and Consortium member/s) should have an average annual turnover of at least following values in last three (3) audited financial years Should have an average annual turnover of at least following values in last three (3) audited financial years FY 2023-24, FY 2024-25, and FY 2025-26 (non-audited may allowed) in Appendix # A	<u>Requested Amendment:</u> a) For the cases of (Lead with Consortium members) Cumulative Turnover of Rs. 4700 Cr. (Min Rs. 2700 Cr. of Lead bidder However, the other members of the consortium should have minimum Rs. 800 Cr. average annual turnover during last 3 financial years). The other members of the consortium should have minimum Rs. 700 Cr. average annual turnover during last 3 financial years). Should have an average annual turnover of at least following values in last three (3) audited financial years FY 2022-23, FY 2023-24, and FY 2024-25 or FY 2023- 24, FY 2024-25 and FY 2025-26 (non-audited may be allowed) in Appendix # A, #Table-02 For Lead Bidder or Any Members of Consortium. The Sole Bidder, or in the case of a Consortium, the Lead Bidder or Any Members of Consortium, shall have demonstrated experience and be actively engaged in the business of OFC/Telecom or Engineering, Procurement and Construction (EPC) works	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			#Table-02 For Lead Bidder and Consortium. a) For the cases of (Lead with one Consortium member) Cumulative Turnover of Rs. 4700 Cr. (Min Rs. 2350 Cr. of Lead bidder However, the other member of the consortium should have minimum Rs. 400 100 Cr. average annual turnover during last 3 financial years). b) For the cases of (Lead with two Consortium members) Cumulative Turnover of Rs. 4700 Cr (Min	involving underground utility infrastructure, including Optical Fibre Cable (OFC), Power, Water Pipeline, Gas Pipeline, other Pipelines, Roads, Highways, Bridges, or other similar utility infrastructure projects etc.	

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			Rs. 1900 Cr of Lead bidder. However, the other members of each consortium member should have minimum Rs. 400 100 Cr. average annual turnover during last 3 financial years) The Sole Bidder and Bidder in case of consortium (Lead and consortium) should be in the business of OFC Business or Telecom or EPC in underground utility (OFC or Power or Pipeline or GAS or other utility		

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
118	3.1 PRE-QUALIFICATION CRITERIA - Experience Page 35,45,46/618	3. (B)Total Experience Of OFC Project(Km	i) For Optical Fibre: a) Total Experience Of OFC Project (Km) Consortium Partner and/or Lead Bidder In Last 10 Years. In Appendix # A #Table-02 For Lead Bidder and Consortium **Note - Allowing prescribed OFC Project EPC Experience (30,000 Km or Rs. 1200 Cr) and OFC O&M Experience (30,000 Km) requirements to be fulfilled cumulatively by	Requested Amendment: Allow The Sole or lead bidder (in case of consortium) or Any of the consortium members should have experience / Technical Capacity of having executed EPC OFC Network Construction Experience as per Appendix # A, #Table-02 For Lead Bidder or Any Members of Consortium. b) Experience Of OFC Project (Kms) In Last 10 Years 3 Orders × 12,000 km each (500 Cr.) Total Min. 6000 Km or Rs.250 Cr. experience from Lead Bidder or Any Members of Consortium.) OR 2 Orders × 15,000 km each (600 Cr.) (Total Min. 7500 Km or 300 Cr. experience from Lead Bidder or Any Members of Consortium.) OR 1 Orders × 25,000 km (1000 Cr.) (Total Min. 12500 Km or Rs. 500 Cr experience from Lead Bidder or Any Members of Consortium.) AND	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			the Consortium Members including lead bidder. In case of a Consortium, the Lead Member shall individually fulfil at least 50% of the prescribed OFC Project EPC Experience or OFC O&M Experience requirement, as applicable, and at least one Consortium Member other than the Lead Member shall individually fulfil at least 25% of the corresponding prescribed OFC Project EPC Experience or OFC O&M Experience		

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
119	3.1 PRE-QUALIFICATION CRITERIA - Experience. Page 35,45.46/618	3. (B)Total Experience Of OFC Project(Km	b) For OFC O&M Experience: The Sole or lead bidder (in case of consortium) or any one consortium member should have demonstrable experience with following in last 10 Years, as on this bid submission date: **Note - Allowing prescribed OFC Project EPC Experience (30,000 Km or Rs. 1200 Cr) and OFC O&M Experience (30,000 Km) requirements to be fulfilled	Requested Amendment: Allow The Sole or lead bidder (in case of consortium) or Any of the consortium members should have experience / Technical Capacity of having O&M Experience 55,000 Km in Appendix # A, #Table-02 For Lead Bidder or Any Members of Consortium.	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			cumulatively by the Consortium Members including lead bidder. In case of a Consortium, the Lead Member shall individually fulfil at least 50% of the prescribed OFC Project EPC Experience or OFC O&M Experience requirement, as applicable, and at least one Consortium Member other than the Lead Member shall individually fulfil at least 25% of the corresponding prescribed OFC Project EPC Experience or OFC O&M Experience		

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			requirement, as applicable, within the last ten (10) years.. in Appendix # A #Table-02 For Lead Bidder and Consortium		
120	3.1 PRE-QUALIFICATION CRITERIA - Experience Page 36,48/618	3. (D) For Active Equipment's Experience (Numbers)	ii) For Active Equipment's Experience: Either Experience of Telecommunication equipment installation, commissioning and O&M (or AMC /warranty) as per table details mentioned in Appendix # A, #Table-02 For Lead Bidder and Consortium	Requested Amendment: Allow The Sole or lead bidder (in case of consortium) or Any of the consortium members should have 1,000 Numbers in Appendix # A, in #Table-02 For Lead Bidder or Any Members of Consortium	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
121	3.1 PRE-QUALIFICATION CRITERIA - Experience Page 37/618	(D) For Active Equipment's Experience (Numbers)	iii) Offered Product (OEM) NMS Experience: Deployment and maintaining of NMS including Helpdesk-Ticketing solution as a bundle, with Minimum 3 projects comprising of both each catering to managing minimum 12,000 network devices during last 7 years. OR Minimum 2 projects each catering to minimum 15,000 devices during last 7 years Or Minimum 1 projects each	Requested Amendment: Request: Kindly exclude L2 Switches from the definition of Active Equipment Experience, as they are primarily access-layer devices and their quantity does not adequately demonstrate capability in critical telecom infrastructure. Qualification may focus on L3/Core Switches, Routers, MPLS/SD-WAN and other carrier-grade active equipment, which are critical for network resilience and security; improper configuration or compromise of such devices can lead to security breaches, unauthorized access and wider network disruption.	Please see updated clause in Corrigendum with Master RFP

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			catering to minimum 24,000 devices during last 7 10 years with maximum 3 orders/ organizations works Definition of devices: Network devices will be same as mentioned above in active devices experiences including L2 Switches. For the purpose of this criterion, the number of devices shall be counted based on the actual unique network devices deployed and maintained		

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			under the NMS solution. The same device shall not be counted multiple times merely because O&M/AMC services have been provided for multiple years. Accordingly, if an NMS solution has been deployed for 3,000 network devices and the same 3,000 devices have been maintained continuously for 4 years, the experience shall be considered as 3,000 devices only.		

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
122	3.1 Pre-Qualification Criteria - Mandatory Undertaking Page 40/618	5. blacklisted/debarred	The Sole, and any of the consortium members & OEM should: 5.1 Not have been blacklisted/debarred/terminated by Ministry of Communication or GFGNL or debarring order issued by Department of Expenditure (DOE), Ministry of Finance (MOF) covering all central Ministries/ Departments as per provision of OM No.F.1/20/2018 -PPD by Department of Expenditure (DoE)/ MoF dated on 2nd Nov 2021/	Requested Amendment: Sole Bidder / Lead Bidder, Consortium Members shall be eligible to participate in this tender provided they are not under any valid and subsisting debarment by Department of Telecommunications (DoT), Digital Bharat Nidhi (DBN), BSNL or any Central/State Government Department / PSU or Government Agency implementing similar Telecom , BharatNet, IP-MPLS, GPON, ICT , BharatNet, Optical Fibre Network, IP-MPLS, GPON, ICT projects as on the date of bid Sole Bidder / Lead Bidder and Consortium Members shall be eligible to participate in this tender, provided they are not under any valid and subsisting debarment specifically relating to Telecom, BharatNet, IP-MPLS, GPON, ICT, or Optical Fibre Network projects imposed by the Department of Telecommunications (DoT), Digital Bharat Nidhi (DBN), BSNL, or any Central/State Government Department, PSU, or Government Agency, as on the date of bid submission. Any debarment that has expired, been withdrawn, revoked, or otherwise ceased to be operative as on the date of bid submission shall not affect the eligibility of the Bidder/Consortium Member. Justification:- The proposed amendment is requested to	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			Central Government / Any State Government / Urban Local Body (ULB) / SmartCity (SPV)/ Supreme Court of India / Any government / PSU in India as on the date of bid submission.	ensure that eligibility is determined based on the bidder's current and relevant contractual standing in the Telecom/OFC domain. This will provide GFGNL with appropriate protection against participation by entities having a currently valid debarment in similar works, while avoiding disproportionate exclusion on account of expired, withdrawn, revoked, or unrelated debarments. The amendment would also promote wider and fair competition among technically and financially capable bidders.	
123	Section 3 – Eligibility Criteria Page 44	3.1, AppendixA, Table-02, Sr. No. C	For Active Equipment's Experience (Numbers) Consortium Partner and/or Lead Bidder 1,000 Numbers Min. 500 Numbers experience from atleast one consortium partner	Kindly Consider for Active Equipment's Experience (Numbers) Consortium Partner and/or Lead Bidder 1,000 Numbers	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
124	Fact Sheet Page no.21	12	Bid Security/ Earnest Money Deposit (EMD) Amount Payable: Rs. 50 Cr (Rupees Fifty Crore only)	We request GFGNL to reduce the value of EMD value from INR 50 Cr to INR 20 Cr, as considering this tender is conceptualised under ABP framework, rolled out by DBN wherein the previous T-791 tender the bidder participating for all the 16 packages had to bear a bid security of INR 20 Cr only, hence we request the authority to accept surety bonds for a value of 20 INR Cr in this tender too so that it reduces the financial burden and blocking of working capital which will be a major factor to execute the project considering the payment terms and project milestones respectively.	No change. The provision shall remain as per the RFP.
125	3.1 (4) Router OEM Experience	4	The offered Make-Model for Block Router and GP Routers can be from same OEM or different OEM. However, the same or its earlier version should have been supplied for minimum 30% of required quantities for each relevant line item under the financial bid Line Items 4(a),	In India, the number of Class-I and Class-II local suppliers/OEMs capable of manufacturing IP MPLS routers is limited. 2.Supports Make in India: Encourages local Class-I and Class-II Supplier/OEM infrastructure providers aligns with the "Make in India" , minimizing long-term dependence on foreign entities. 3. Only a few local suppliers can technically comply with the rigorous certification standards required by TSEC, MTCTE, and the Trusted Source portal.. We kindly request GFGNL to modify the eligibility criteria by capping the required past supply experience at 5% for Class-I and Class-II local suppliers.. Will give healthy competition with best commercial technical solution.	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			4(b), and 4(c)." In case of Class-I & Class-II local suppliers (as per prevalent DPIIT, GoI guidelines mentioned in tender), the offered Make-Model for each Block Router and each GP Routers or its earlier version should have been supplied for minimum 10% of required quantities.		
126	Table-02 For Lead Bidder and Consortium A	Financial Turn Over (In Cr) For Lead Bidder and /or Consortium Partner	a)For the cases of (Lead with one Consortium)4700 Cr (Min 2350 Cr of Lead bidder However, the other members of the consortium should have minimum Rs.	We request the authority to consider reducing the minimum average annual turnover requirement for consortium partners from ₹400 Cr to ₹200 Cr during the last 3 financial years.	No change. The provision shall remain as per the RFP., Refer the last corrigendum with Master RFP. Query already addressed.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			400 Cr average annual turnover during last 3 financial years) b)For the cases of (Lead with two Consortium) 4700 Cr (Min 1900 Cr of Lead bidder However, the other members of the consortium should have minimum Rs. 400 Cr average annual turnover during last 3 financial years)		

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
127	Appendix-A, Table-02	Sr. No. B	Maximum Three (3) Orders/Organization Work, to fulfil total 30,000 Km or of value INR 1200 Cr. of having executed EPC OFC Network Construction project in Last 10 Years (Bidder can fulfil the above OFC experience either individual or cumulative however, Lead bidder should have minimum 50% experience out of total cumulative experience /technical capacity of 30,000 Km or Rs. 1200 Cr of having executed EPC OFC Network	It is requested that the consortium technical experience eligibility criteria may kindly be aligned with the eligibility provisions adopted in the BSNL ABP PIA Tender No. MM/BNO&M/BNIII/T-791/2024 issued on 15.02.2024, wherein the required technical experience can be fulfilled cumulatively by any member(s), subject to the prescribed minimum experience requirement of the Lead Bidder and consortium partner. This relaxation will encourage wider participation of technically competent consortiums while ensuring that the overall consortium possesses the requisite technical capability for successful execution of the project.	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			Construction project in the last 10 years (from bid submission date) within India. At least one Consortium partner should have minimum 25% experience out of total cumulative experience / technical capacity of 30,000 Km or Rs. 1200 Cr of having executed EPC OFC Network Construction project in the last 10 years (from bid submission date) within India.)		

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
128	SECTION-6 PROJECT TIMELINES 6.6.2 Imported Equipment:	50: NMS/OSS Solution Page: 290	NMS/OSS Solution: TSEC Required	TSEC for the NMS/OSS solution has been specifically introduced in Corrigendum VII; however, the same requirement was not specified in the original RFP or previous corrigendum's. Furthermore, TSEC has not been mandated for other software components covered under the RFP. Additionally, none of the existing 17 BharatNet projects have mandated TSEC for the NMS/OSS solution. Considering the above, mandating an additional TSEC requirement specifically for NMS/OSS favor specific OEMs and unnecessarily restrict participation of otherwise qualified NMS/OSS OEMs, including OEMs such as ourselves that are currently delivering and supporting similar large-scale and complex BharatNet projects. Hence, we kindly request that the TSEC requirement may be relaxed/excluded from the NMS/OSS scope.	Refer the updated clause in Master RFP

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
129	SECTION-3 ELIGIBILITY CRITERIA	3.1 PRE-QUALIFICATION CRITERIA 3. experience	Offered Product (OEM) NMS Experience: Deployment and maintaining of NMS minimum 24,000 devices during last 10 years with maximum 3 orders/ organizations works. Definition of devices: Network devices will be same as mentioned above in active devices experiences including L2 Switches. For the purpose of this criterion, the number of devices shall be counted based on the actual unique network	We note and appreciate the revisions in Corrigendum-VII, including inclusion of L2 Switch. We respectfully seek reconsideration of one remaining aspect: the eligibility criterion qualifies OEM experience on an enumerated list of device categories, whereas the RFP's own scope of work qualifies the delivered solution on the management interface. Clause 5.15(14), Page 180 requires the S-NOC OSS to monitor "all the active devices, any other SNMP enabled devices in the network, IT systems in the S-NOC", and Annexure XXXII, Page 513 requires the NMS to monitor all active elements and to scale to 100,000+ elements. IP/SNMP is therefore already the criterion the RFP applies to the solution to be delivered, and is equally the accepted industry basis on which NMS capability is measured (elements monitored via standard IP/SNMP interface, or through respective EMS/NMS) The consequence of the narrower eligibility basis is evident from the RFP's own figures. Following Corrigendum-VII, the component count at Clause 54(IX), Page 190 of 618 stands at 117,000 with the addition of 15,000 UPS units — which Corrigendum-VII separately confirms must be monitored through the NMS at S-NOC/C-NOC — yet similar elements fall outside the qualifying definition.	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			devices deployed and maintained under the NMS solution. The same device shall not be counted multiple times merely because O&M/AMC services have been provided for multiple years. Accordingly, if an NMS solution has been deployed for 3,000 network devices and the same 3,000 devices have been maintained continuously for 4 years, the experience shall be considered as 3,000 devices only. However, the	We further note that no comparable device-category restriction has been prescribed for the NMS/OSS platform in the 17 other BharatNet packages tendered to date, where NMS experience has consistently been assessed on the scale of network elements monitored and managed. The present criterion inadvertently favors specific OEMs and restrict participation of proven NMS OEMs, including OEMs such as ourselves currently delivering and supporting similar large-scale and complex BharatNet projects. Accordingly, we kindly request that the criterion be assessed on active IP/SNMP devices monitored and managed through the proposed solution — consistent with Clause 5.15(14) and standard industry practice — and that the definition be amended to read: "Definition of devices: Network devices shall include all active IP/SNMP-manageable devices monitored and managed through the proposed solution, whether integrated directly or via their respective EMS/NMS."	

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			bidder must demonstrate that the deployed devices were maintained under O&M/AMC for a minimum period of one (1) year, supported by the required documentary evidence.		

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
130	XXXVI. Data Lake / Network Analytics Platform	XXXVI. Data Lake / Network Analytics Platform Page 524 Clause 4	Support ingestion from NMS, EMS, Syslog Servers, SNMP Collectors, GIS Systems, Helpdesk/Ticketing Systems, Inventory Systems and third-party applications through APIs	The Note added in Corrigendum-VII requires bidders to provision a standards-based, open and scalable integration framework. Since, the Data Lake is a distinct priced line item, yet carries no defined capacity, replication factor or functional baseline. Storage capacity and replication are the principal cost determinants of a Data Lake, and an open-ended integration obligation on an undefined base compounds this exposure. In the absence of a common basis, bidders will adopt materially different assumptions, resulting in non-comparable capacities and prices quoted against the same line item.	Pls refer Tech spec of at XXXVI. Data Lake / Network Analytics Platform. Clause no 15 which states that bidder shall size the solution considering expected data growth, analytics requirements, retention needs and optimal utilization of the proposed HCI infrastructure hosting EMS and other S-NOC Application
131	XXXVI. Data Lake / Network Analytics Platform	XXXVI. Data Lake / Network Analytics Platform Page 525	iii) The Data Lake shall support analytics for network status trends, utilization trends, SLA performance, risk visualization and performance optimization insights based on the terms and conditions in the RFP but not limited to	We accordingly request GFGNL to specify: Minimum usable storage capacity for the Data Lake (for example, 20 TB / 50 TB / 100 TB usable), consistent with the manner in which HCI capacity has been specified at 100 TiB usable. Replication factor for the core Data Lake tier (for example, three replicas or equivalent erasure-coded protection). A minimum functional baseline for the platform, namely: a. Distributed storage with configurable replication and node-level fault tolerance; b. Independent horizontal scale-out of storage and compute, without replacement of existing infrastructure; c. Batch and streaming ingestion, with analytical datasets	Pls refer Tech spec of at XXXVI. Data Lake / Network Analytics Platform. Clause no 15 which states that bidder shall size the solution considering expected data growth, analytics requirements, retention needs and optimal utilization of the proposed HCI infrastructure hosting EMS and other S-NOC Application

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			SLA/KPI mentioned in the section-07. Reports may customise as per the central (DBN/GFGNL/DS T) requirement.	held in a columnar, compressed storage format partitioned by time and network dimension, to support efficient time-range queries across the retention period; d. Data tiering between hot and warm/archival storage, enabling raw and consolidated datasets at their respective retention periods to be held cost-effectively on the proposed HCI. Integration count: Kindly indicate the total number of integrations to be considered for the Data Lake so that all bidders provision on a common basis.	
132	SECTION-5 SCOPE OF WORK	54.(NMS + OSS + BSS): PH-III Component count Page 191	Consolidated daily data- 180 Days Consolidated Monthly data- 3 year	The revised corrigendum specifies Consolidated Daily Data – 180 Days and Consolidated Monthly Data – 3 Years. However, Page 181, Point 21 states that data details shall be retained for 1 year. So, We kindly request to clarify on the same so that appropriate sizing shall be confirm.	No change. The provision shall remain as per the RFP.
133	SECTION-5 SCOPE OF WORK	5.15 SCOPE OF WORK FOR STATE-NETWORK OPERATIONS CENTRE (S-NOC) IMPLEMENTATION	21. Logs and other items like trouble ticket details related to invoicing and payment shall be retained for 1 year or date of invoice settlement or		No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			based on GFGNL requirements whichever is later.		
134	SECTION-6 PROJECT TIMELINES	6.1 SNOCCOMPONENTS DELIVERY TIMELINES. Page 274.	Migration of existing data of NMS and GIS to new software to make unified network architecture monitoring including Helpdesk, trouble ticketing and SLA monitoring	Migration of an incumbent NMS's internal data structures — historical performance data, alarm history, topology models and configuration schemas — is inherently proprietary to the incumbent OEM. Any OEM other than the incumbent must reverse-engineer undocumented schemas without vendor cooperation, which is neither estimable at bid stage nor within the PIA's control. In effect, the requirement confers a material advantage on the incumbent NMS OEM and restricts fair competition. Functionally, the outcome sought is unified monitoring of existing and new network elements on a single platform which is achieved by onboarding and managing the existing network elements on the new platform through direct IP/SNMP integration or through their respective EMS, which the RFP already contemplates. This delivers full operational visibility of the inherited network from Day-1 without dependence on the incumbent OEM's internal data formats. We accordingly request GFGNL to: Confirm that the migration obligation is to be	PIA has to consider for EMS as 1st priority for migration on new uniform network monitoring. Updated Clause: The selected PIA shall be responsible for seamless migration and onboarding of all existing active elements, services, configurations, alarms, performance parameters, and inventory data from the existing EMS / NMS platform(s) to the proposed EMS and NMS solution. Such migration shall be carried out without disruption to network operations and without degradation of existing SLA/KPI performance levels.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				met by onboarding and managing the existing Phase-I and Phase-II network elements on the new platform (directly or via their respective EMS), and that migration of the incumbent NMS's historical/internal data is not mandatory. In the event historical data migration is retained in scope, please publish the data volume, data types, retention held, database platform of the existing NMS, together with confirmation of incumbent OEM cooperation, so that bidders may size storage and migration effort on a common basis. Please also confirm that any additional storage, compute and any license required by existing platform for integration arising from historical data migration shall be provided by the department and that delays attributable to non-availability of incumbent OEM data or cooperation shall not attract any penalties or LD etc.	
135	SECTION-7 SERVICE LEVEL AGREEMENT(SLA) & PENALTY	7.9.2.2 PENALTY RELAXATION. Page 303.	Successful bidder shall follow GFGNL's in house Trouble Ticket Module for capturing the fault status which will in turn be used for SLA calculation	We understand that the existing GFGNL Helpdesk/Ticketing arrangement is referred to for context and process reference only, and that the ticket lifecycle — registration, assignment, escalation, resolution and closure — shall be handled entirely within the new Helpdesk & Grievance Management solution to be supplied under SoR line item 22.f, integrated with the NMS/OSS. Accordingly, no integration with GFGNL's existing/in-house ticketing system is envisaged.	Yes, understanding is correct.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			through the SLA module.	Kindly confirm if our understanding is correct	
136	XXXII. Network Management System (NMS) – Technical Specifications.	XXXII. Network Management System (NMS) – Technical Specifications. Page 514.	Note: 1) The bidder shall provide a solution capable of supporting regulatory, statutory, audit, tariff, reporting, and compliance requirements as may be prescribed by DBN, DoT, CCA, TRAI, GFGNL, or any other competent authority from time to time.	Note 1 requires the solution to support regulatory, statutory, audit, tariff, reporting and compliance requirements as may be prescribed by DBN, DoT, CCA, TRAI, GFGNL or any other competent authority, in prescribed formats as and when notified. We seek clarification on the following: 1. Placement within the S-NOC platform: The requirement spans functions delivered across the integrated S-NOC platform, including network and performance data from the NMS/EMS, service and customer data from the OSS/BSS/CRM, and tariff and billing data from the BSS. The overall platform further includes routers, switches, servers, operating systems, databases and other supporting hardware and software components. Kindly confirm that Note 1 applies to the integrated S-NOC platform collectively, with each software, hardware and network component contributing within its respective functional domain, rather than the requirement being applicable to the NMS module individually. This will ensure that the applicable statutory, regulatory and compliance requirements are addressed collectively across the complete S-NOC ecosystem. 2. Applicable reports and formats. We	Yes , correct, Refer the RFP Clause- 5.23(ix) , "h) The services provided shall adhere and conform to applicable security policies and guidelines issued by DoT/TRAI/Gol/GoG/MeitY/GFGNL - DST."

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				understand that the reporting requirement under Note 1 is met by the MIS reports specified at Clause 55 and the SLA/KPI reports at Section 7, with report templates being configurable to accommodate revised formats as and when notified by the competent authority. Kindly confirm that our understanding is correct. 3. Audit. We understand that the reference to "audit" in Note 1 relates to the solution's ability to support audits conducted by GFGNL/DBN or their nominated agencies by furnishing audit trails, user access and activity logs, event fault reports. Kindly confirm that our understanding is correct.	

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
137	Section-XI.	Sr. 8/Electrical Safety	XI. Minimum Technical specifications for Uninterrupted Power Supply (UPS) System at GP	Please clarify the technical justification for requiring a separate isolation transformer for source isolation. The proposed Hybrid UPS already incorporates an isolation transformer in the inverter section to provide the required electrical isolation and safety. In addition, as per TEC GR 66160:2024, the Hybrid UPS is provided with separate isolation/protection breakers for the Grid AC input, Rectifier, Inverter, and Battery/DC source. Accordingly, please clarify the necessity of an additional external/separate isolation transformer when adequate isolation and independent disconnection provisions are already available within the Hybrid UPS. As per TEC GR 66140:2019, an isolation transformer is required to be integrated within the UPS system. Therefore, where the proposed Hybrid UPS already incorporates the necessary isolation arrangement, the requirement for an additional external/separate isolation transformer under TEC GR 66160:2024 may not be necessary. Kindly clarify and confirm the requirement.	Kindly refer the published earlier corrigendum.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
138	Section-XI.	Sr. 9 /IP standard	IP standard - IP 21 & above for Standalone UPS, and IP standard - IP 20 & above for rack mounted UPS. Bidder and OEM to decide the model of UPS as per GP site condition.	Kindly clarify whether the 1 kVA UPS system, along with its battery, at the GP site is required to be installed inside the GP rack or provided as a separate standalone installation. If the UPS and battery are installed inside the GP rack, the requirement for a separate anti-theft plate may not be necessary. Kindly confirm.	Bidder and OEM to decide the model of UPS as per GP site condition. Anti theft mechanism is required for standalone UPS+Battery bank installation in case other than rack mounted UPS+Battery bank.
139	Section-XI.	General	XI. Minimum Technical specifications for Uninterrupted Power Supply (UPS) System at GP	Is the OTA feature required in UPS or not? Kindly confirm. In the BharatNet Phase III tender, the OTA feature is mandatory for hybrid UPS.	Yes, required OTA feature
140	Section-XIV	Sr. No 6	'Rack at Sub-Block/ Shelter locations for Phase 1 & 2 both	Kindly clarify if IP rating IP55: IS/IEC 60529: 2001 & or above as per Corrigendum VII , Sr no. 7 -Other spec :- *Should have sufficient perforation for ventilation of air with necessary Fan module at top is not applicable for IP55 & above cabinet. *Castor with ft break (2+2) is also not applicable for IP55 & above cabinet. * Should be openable by removing screws from Left & Right side (Door in front side) is also not applicable for IP55 & above cabinet.	Kindly read the modified clause as "Should have sufficient perforation for ventilation of air with necessary Fan module at top"

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
14 1	Section-10 Special Technical Conditions Page 443 of 618	XI	Dual Rectifier with double conversion and Dual rectifier with a single inverter architecture including inbuilt stabilizer with range 110V – 280V and mechanism to provide protected environment to switchover on row power supply in case of failure of UPS	Adding to the clarification sought at Sr. No. 60 of Corrigendum VII (a true online double conversion UPS inherently provides Automatic Voltage Regulation (AVR) and complete isolation of the load from input voltage fluctuations. Therefore, no additional voltage stabilizer is required. Provision of a separate voltage regulator/stabilizer will unnecessarily increase the system cost) , we wish to submit that a Stabilizer/AVR is required only in the case of Line-Interactive or Offline UPS systems, where the input is directly given to the load during grid presence. Whereas, in an online UPS, the input is completely isolated from the output, and it provides a constant regulated voltage to the load under all conditions. Therefore, a stabilizer should not be required in this case. Therefore, we request you to kindly specify whether an inbuilt stabilizer is a mandatory requirement or not, as the responses given in Corrigendum V as well as Corrigendum VII do not explicitly confirm this.	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
14 2	3	3.1: Pre-Qualification Criteria, Table 02	For the cases of (Lead with two Consortium members) Cumulative Turnover of Rs. 4700 Cr (Min Rs. 1900 Cr of Lead bidder. However, each consortium member should have minimum Rs. Cr average annual turnover during last 3 financial years)	We understand this criteria is humoungsly inflated vs other state's ABP Tenders. Comparison with other states was below:ith similar quantum of work and budget is as below: Odisha: Assessed Capex was Rs. 2500 Cr and Total Average Annual Turover Requirement was Rs. 1200 Cr Madhya Pradesh: Assessed Capex was Rs. 4405 Cr and Total Average Annual Turover Requirement was Rs. 2300 Cr Karnataka: Assessed Capex was Rs. 2985 Cr and Total Average Annual Turover Requirement was Rs. 1250 Cr Rajasthan: Assessed Capex was Rs. 3600 Cr and Total Average Annual Turover Requirement was Rs. 1525 Cr Considring above facts, it is clear that Turover Requirement is GFGNL Tender is way to above the standard as per similar nature of tenders of other states with similar quantum of work. This will support selective few (3-4) bidders only leading to lower bidder participation and hence higher bid prices leading to heavy financial loss	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				of exchequer & not promoting fairness Therefore, GFGNL is requested to reconsider this qualification condition and make it at par with similar tenders of other states to allow maximum participation and enable GFGNL get best bid rates.	
143	3	3.1 Sno.3 : Experience	The EPC OFC Construction project execution shall consist of both Supply of all material and Construction of OFC Network,i.e., For underground (UG) activities, experience related to individual components such as separate OFC construction activities (e.g., trenching & ducting (T&D), horizontal directional	If we have received PO for Supply of OFC on our company from one address and PO for Laying of OFC on our company at another address. Will it be considered as EPC OFC. Please confirm: Yes/No	Query already answered in earlier corrigendum, duplicate query

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			drilling (HDD)), OFC laying, ducts, etc., shall not be considered independently.		
144	3	3.1 Sno.3 : Experience	The EPC OFC Construction project execution shall consist of both Supply of all material and Construction of OFC Network,i.e., For underground (UG) activities, experience related to individual components such as separate OFC construction activities (e.g., trenching & ducting (T&D), horizontal directional drilling (HDD)),	If Customer issues us Experience certificate of EPC OFC and as a backup we will produce seperte PO for Project and Separate PO for Supply of Duct and OFC. Will it be considered as EPC OFC. Please confirm: Yes/No	Query already answered in earlier corrigendum, duplicate query

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			OFC laying, ducts, etc., shall not be considered independently.		
14 5	3	3.1 Sno.3 : Experience	The EPC OFC Construction project execution shall consist of both Supply of all material and Construction of OFC Network,i.e., For underground (UG) activities, experience related to individual components such as separate OFC construction activities (e.g., trenching & ducting (T&D), horizontal directional drilling (HDD)), OFC laying,	Please confirm if separate experience of supply of OFC & construction of OFC Network by same bidder/consortium will be considered as eligible qualification Please confirm: Yes/No	Query already answered in earlier corrigendum, duplicate query

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			ducts, etc., shall not be considered independently.		
14 6	3	3.1 Sno.3 : Experience	The EPC OFC Construction project execution shall consist of both Supply of all material and Construction of OFC Network,i.e., For underground (UG) activities, experience related to individual components such as separate OFC construction activities (e.g., trenching & ducting (T&D), horizontal directional drilling (HDD)), OFC laying, ducts, etc., shall	We understand that separate PO for Supply & EPC Work for qualifying QTY is acceptable - supported with single Experience certificate for both PO/WO's. Kindly confirm Please confirm: Yes/No	Query already answered in earlier corrigendum, duplicate query

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			not be considered independently.		
147	3	3.1 Sno.3 : Experience	The EPC OFC Construction project execution shall consist of both Supply of all material and Construction of OFC Network,i.e., For underground (UG) activities, experience related to individual components such as separate OFC construction activities (e.g., trenching & ducting (T&D), horizontal directional drilling (HDD)), OFC laying, ducts, etc., shall not be	In Experience Certificate backup, If First PO of Supply of OFC is 2 years after first PO of Laying, will it be considered as EPC?	Query already answered in earlier corrigendum, duplicate query

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			considered independently.		
148	3	3.1 Sno.3 : Experience	The EPC OFC Construction project execution shall consist of both Supply of all material and Construction of OFC Network,i.e., For underground (UG) activities, experience related to individual components such as separate OFC construction activities (e.g., trenching & ducting (T&D), horizontal directional drilling (HDD)), OFC laying, ducts, etc., shall not be consider.	In Experience Certificate backup, If First PO of Supply of Duct is 2 years after first PO of Supply of OFC, will it be considered as EPC?	Query already answered in earlier corrigendum, duplicate query

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
149	3	Appendix A, Table 01, B	Maximum Three (3) Orders/Organization Work, to fulfil total 30,000 Km or of value INR 1200 Cr. of having executed EPC OFC Network Construction project in Last 10 Years	We understand this criteria is humoungsly inflated vs other state's ABP Tenders. Comparison with other states was below:ith similar quantum of work and budget is as below: <u>Odisha:</u> Assessed Capex was Rs. 2500 Cr and Total OFC EPC Requirement was 8000 Kms combined from all projects <u>Madhya Pradesh:</u> Assessed Capex was Rs. 4405 Cr and Total OFC EPC Requirement was 8000 Kms combined from all projects <u>Karnataka:</u> Assessed Capex was Rs. 2985 Cr and Total OFC EPC Requirement was 8000 Kms combined from all projects <u>Rajasthan:</u> Assessed Capex was Rs. 3600 Cr and Total OFC EPC Requirement was 8000 Kms combined from all projects Considring above facts, it is clear that Turover Requirement is GFGNL Tender is way to above the standard as per similar nature of tenders of other states with similar quantum of work. This will support selected few (3-4) bidders only leading to lower bidder participation and hence higher bid prices leading to heavy financial loss	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				of exchequer. Therefore, GFGNL is requested to reconsider this qualification condition and make it at par with similar tenders of other states to allow maximum participation and enable GFGNL get best bid rates.	

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
150	3	Appendix A, Table 01, B	The bidder should have satisfactorily completed in the last 10 years within India, the O&M of any OFC network of 24 or more Core Under Ground OFC, OFC for the number of 'Year Kms' (for the network for which O&M has been done for at least one year) at least equal to Kms (a minimum upto 40% of the O&M requirement can be met through O&M of 24 or more core aerial fibre cables) (deployed in BharatNet by BBNL or state	Such a huge Reduction in O&M Criteria and making EPC and Turnover Criteria clearly indicates that this bid is to support selective few bidders. This will support selected few (3-4) bidders only leading to lower bidder participation and hence higher bid prices leading to heavy financial loss of exchequer.	The eligibility criteria, including technical and financial qualification requirements, have been formulated after due consideration of the project scope, complexity, scale, associated risks, and long-term O&M obligations alongwith best practices of state-policy. The criteria are intended to ensure adequate competition while maintaining the capability requirements necessary for successful execution of the project. GFGNL does not intend to restrict participation to any specific bidder or group of bidders. All interested bidders meeting the eligibility requirements prescribed in the RFP are encouraged to participate.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			SPV)/ ADSS/ OPGW OFC as required for EPC Network Construction capability mentioned above.		
151	3	Appendix A, Table 01, A	Financial Turn Over (in Cr): 4700 Cr	While GFGNL is sighting Gujarat Procurement Policy of 2x of Budget. However there are many examples of large value tenders where Average Annual Turnover requirement is 30% to 50% of budget. Also considering facts presented in pt. 8, GFGNL is requested to revisit this criteria to healthy participation	Pl see preceding response in query-150

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
15 2	Section 3 – Eligibility Criteria	Table 02, Sl. No. B	**Note- Allowing prescribed OFC Project EPC Experience (30,000 Km or Rs. 1200 Cr) and OFC O&M Experience (30,000 Km) requirements to be fulfilled cumulatively by the Consortium Members including lead bidder. In case of a Consortium, the Lead Member shall individually fulfil at least 50% of the prescribed OFC Project EPC Experience or OFC O&M Experience requirement, as applicable, and at least one Consortium	In this regard, we respectfully request GFGNL to consider removing the stipulated 50% requirement for the Lead Member and 25% requirement for the other Consortium Member, and permit the prescribed OFC EPC experience to be fulfilled cumulatively by the Consortium Members, including the Lead Member, subject to the Consortium collectively meeting the overall experience requirement prescribed in the RFP. Accordingly, we request that the relevant provision of the clause to be revised as below: “Maximum Three (3) Orders/Organization Work, to fulfil a total of 30,000 Km or project value of INR 1,200 Crore, having executed EPC OFC Network Construction Projects during the last ten (10) years. The above OFC experience may be fulfilled cumulatively by the Consortium Members, including the Lead Member.” Justification: We respectfully submit that the proposed amendment would be consistent with the approach followed in previous ABP framework-based tenders issued during the last two years, wherein the prescribed experience requirements have been permitted to be met cumulatively by the Consortium. A recent example is the T-791 Tender covering 16 packages across India, wherein the consortium-based approach enabled the combined technical and execution capabilities of the	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			Member other than the Lead Member shall individually fulfil at least 25% of the corresponding prescribed OFC Project EPC Experience or OFC O&M Experience requirement, as applicable, within the last ten (10) years.	participating members to be evaluated collectively. As the Amended BharatNet Program is being implemented within a common national framework, we believe that maintaining a consistent approach to consortium eligibility across ABP tenders would facilitate wider and more meaningful participation by capable and experienced infrastructure companies. The consortium structure is particularly relevant for projects of this scale and duration, where technical and execution capabilities can be contributed by one Consortium Member while financial strength and project investment capability can be brought in by another. Such an approach allows the Authority to access the combined strengths of established organisations while continuing to ensure that the Consortium as a whole satisfies the prescribed technical and financial requirements. Accordingly, permitting the cumulative fulfilment of the overall OFC EPC experience requirement by the Consortium Members, without imposing an additional percentage-wise allocation between the Lead Member and other Consortium Members, would enable technically capable and financially strong organisations to come together and participate effectively, thereby promoting wider, competitive and quality participation without diluting the overall technical capability prescribed under the tender.	

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
153	Section 5	5.6.1 / SOR Item 2	96F FDMS at Sub-Block – Quantity	As per the RFP, 293 Nos. of 96F FDMS are provided against Sub-Block locations, whereas the project comprises 638 Sub-Blocks. Kindly clarify whether 96F FDMS is required at all 638 Sub-Block locations. If so, kindly confirm the provision for the additional 345 Nos. and corresponding commercial adjustment.	Pl see preceding queries response.
154	Section 6 / Financial Bid	Financial Bid – Item 1C / SOR	96F OFC – New Network Quantity Not Reflected in SOR	As per the SOR, 9,125 RKM of 96F OFC is indicated under the Existing Network. However, the Financial Bid under Item 1C specifies 2,826 RKM of 96F OFC for the New Network, whereas the corresponding 2,826 RKM quantity is not separately reflected/mapped in the SOR. Since the SOR is the basis for defining the scope and quantities for execution and financial bidding, bidders are unable to clearly establish the scope and quantity basis of the 2,826 RKM of 96F OFC for the New Network. Kindly provide the corresponding SOR reference and detailed breakup/route basis for the 2,826 RKM of 96F OFC specified for the New Network. Further, kindly confirm that 2,826 RKM is the firm quantity to be considered for financial bidding and execution, and issue a clarification/corrigendum to incorporate or appropriately map this quantity in the SOR.	Pl see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
155	Section 5 / Financial Bid	5.18 and relevant Price Schedule line item	6F Aerial Drop OFC Quantity	Clause 5.18 specifies 6F Aerial Drop OFC for revenue-village last-mile connectivity, whereas the Financial Price Bid indicates a quantity of 8,200 Km. Kindly confirm the final firm/reference quantity to be considered for bidding and whether payment shall be made based on the actual approved and jointly measured quantity deployed. Further, please clarify whether the quoted rate is required to cover both CAPEX and OPEX for the entire contract period, as stipulated under Clause 5.18.	Pl see preceding queries response.
156	Section 5	5.13 Alternate Technology Implementation	Alternate Technology Quantities and Payment	Clause 5.13 provides for implementation of alternate technologies subject to site feasibility and approval, whereas the SOR and Financial Bid indicate/reference different quantities for UBR, MARR and FSO/Li-Fi. Kindly clarify whether the quantities mentioned in the SOR/Financial Bid are indicative or firm quantities. Further, please clarify the commercial/payment mechanism for actual approved deployment, including treatment of quantity variation above or below the indicative quantity and the applicable unit rates for payment.	Pl see preceding queries response.
157	Section 5	5.13 Alternate Technology Implementation	UBR Link Unit of Measurement	For UBR connectivity, equipment is required at both ends of a link. Kindly clarify whether one unit in the Financial Bid represents one complete UBR link/pair or one radio/equipment unit.	Pl see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				Please define the exact unit of measurement for 500 Mbps and 1 Gbps UBR links.	
158	Section 5	5.13 Alternate Technology Implementation	MARR Mast Measurement	Kindly clarify whether one MARR mast is measured per end of a UBR link or per complete link, and how the quantity will be certified where existing suitable infrastructure can be reused. Please confirm the measurement and payment basis.	PI see preceding queries response.
159	Section 5	5.18 Last Mile Connectivity	6F Aerial OFC and Pole Payment	Clause 5.18 requires 6F aerial drop OFC and provides for use of existing electricity poles or installation of RCC poles where required. Kindly confirm that RCC poles and associated accessories will be measured and paid as separate applicable price-schedule items based on actual site requirement and shall not be considered included in the OFC rate.	PI see preceding queries response.
160	Section 5	5.18 Last Mile Connectivity	Electricity Pole Permissions / Delay	Clause 5.18 states that applicable payments to the electricity authority will be undertaken by GFGNL while the PIA provides cooperation and field assistance. Kindly confirm that delay/refusal by the electricity authority or other utility agency, despite completion of PIA obligations, will qualify for suitable EOT and will not attract LD/SLA penalty attributable to the PIA.	PI see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
16 1	Section 5	5.13 and Engineering Instructions	Pole Replacement Liability	The RFP requires replacement of poles damaged during the contract period without additional cost. Kindly confirm that this obligation shall apply only to damage directly attributable to the PIA and shall exclude damage due to normal wear and tear of existing DISCOM poles, third-party activities, road widening, utility works, natural calamities and other events beyond the PIA's reasonable control. Further, replacement of existing DISCOM poles damaged due to wear and tear or other causes not attributable to the PIA may kindly be kept under DISCOM/GFGNL scope. If such replacement is required to be carried out by the PIA, the same may kindly be treated as an additional payable item through approved CR/variation.	PI see preceding queries response.
16 2	Section 5	5.6 Fiberization and Design Principles / Engineering Instructions	Difficult Terrain / Route Deviation / Protection	The RFP provides underground deployment as the primary approach and permits alternate arrangements where underground laying is not feasible. Field conditions may include existing utilities, hard strata, waterlogged areas, congested built-up areas and local/ROW constraints. Kindly define the approval process, maximum approval timeline and payment mechanism for route deviation, additional protection, HDD, ADSS or other approved alternate construction required due to such site conditions.	PI see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
163	Section 5	5.17 Measurement	Measurement and Certification Timeline	Clause 5.17 requires measurements to be recorded by the PIA and countersigned/checked by the GFGNL-appointed authority/IE. Kindly prescribe a maximum timeline for IE/GFGNL verification and certification of submitted measurements so that billing is not delayed due to pending certification beyond the PIA's control. Kindly also provide a standard hindrance register format, so that any hindrances encountered during execution, along with their details and reasons, can be captured on a real-time basis and signed off by IE/GFGNL.	PI see preceding queries response.
164	Section 5	5.4 Site Survey and Planning / 5.5 Construction and Upgradation	Change Request / Field Deviation Approval	The RFP requires consultation/approval for field deviations and Change Requests, but a clear turnaround time for approval/rejection is not specified. Kindly define a maximum response time for IE/GFGNL approval of field deviation/CR proposals. The corresponding approval period may please be considered for EOT where the delay is not attributable to the PIA.	PI see preceding queries response.
165	Section 5	5.5 Construction and Upgradation / 5.6 Fiberization and Design Principles	Additional Active/Passive Equipment	The RFP requires the PIA to ensure end-to-end deliverability and may require additional active/passive items during construction/upgradation. Kindly confirm that additional material (Active and Passive) required beyond the approved BoQ, and not merely as an incidental accessory,	PI see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				shall be treated as additional scope/variation and paid separately through approved itemized rates.	
166	Section 5	5.5.1 Ring Architecture using IP-MPLS / 5.6	Ring and Dual-Homing Feasibility	The RFP requires ring/dual-homed architecture but also permits linear or other architecture where ring deployment is not techno-commercially feasible. Kindly clarify the approval criteria and commercial treatment where physical diversity/dual-homing cannot be achieved because of geography, ROW, utilities or existing network topology. Please also confirm that approved linear network will not attract SLA/LD attributable to non-achievement of the original topology.	Pl see preceding queries response.
167	Section 6	6.7 Definition of 100% Go-Live	90% GP Go-Live Criterion	Clause 6.7 defines 100% Go-Live based on the specified GP criterion. Kindly clarify the treatment of the remaining GPs where 90% of GPs are operational but the balance cannot be commissioned due to ROW, utility, customer, statutory or other external dependencies beyond PIA control. Please confirm payment milestone, O&M commencement, completion obligation and SLA applicability for such balance GPs.	Pl see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
168	Section 5	5.23.1.1 Infrastructure Handover Takeover / 5.23.2	Existing Network Condition & E2E Fibre Health at HoT	Before taking over the existing network, kindly provide/complete a jointly signed baseline condition and asset inventory covering working, non-working, damaged, missing, obsolete and third-party assets. Further, all existing network fibre links may kindly be jointly verified for E2E continuity and compliance with the applicable optical loss budget during the HoTo process. Any pre-existing defects, fibre discontinuity, excessive optical loss or asset discrepancies identified and jointly recorded during HoTo shall not be attributable to the PIA and may kindly be addressed through a separately agreed mechanism.	Pl see preceding queries response.
169	Section 5	5.23 Operation and Maintenance	Existing Equipment Obsolescence / Replacement	Please clarify whether replacement of existing equipment that is already failed, obsolete or beyond OEM support at the time of HoTo is included in normal O&M or treated as additional CAPEX. Kindly define the approval and payment mechanism for such replacement.	Pl see preceding queries response.
170	Section 5	5.20 Earthing at GP Location / relevant Power Price Schedule	Power System / Battery / Solar Augmentation	The RFP requires site-specific power/earthing accessories and power-backup arrangements. Kindly clarify the responsibility and payment mechanism where actual site load, battery backup requirement, solar/MPPT requirement or power availability differs materially from the indicative design/BoQ. Such additional capacity may please be treated through approved variation. If any such equipment requires	Pl see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				replacement, the same may kindly be incorporated as an additional payable line item.	
17 1	Section 5	5.8 Network Design / relevant Active Equipment Price Schedule	SFP Quantity Reconciliation	The SOR and Financial Bid require reconciliation of SFP quantities for certain categories, including 10G 40 km, 10G 80 km and 1G 10 km. There is a mismatch in quantity between the Financial Price Bid and the SOR. Kindly issue an approved port-level/SFP matrix by node/link and confirm the final payable quantities before financial submission.	Pl see preceding queries response.
17 2	Section 5	5.8 Network Design / relevant Active Equipment Price Schedule	SFP Type / Reach Substitution	Kindly clarify whether an equivalent SFP type/reach may be substituted based on the actual link budget and approved network design, subject to IE/GFGNL approval. Please also confirm that unused SFPs arising from approved design optimization will not be compulsorily deployed.	Pl see preceding queries response.
17 3	Section 5	5.15 S-NOC Implementation	Existing NMS/OSS/GIS Integration Inputs	The RFP requires integration with existing NMS/OSS/GIS and S-NOC infrastructure. During execution, kindly confirm that GFGNL will provide the existing platform versions, architecture diagrams, APIs/interfaces, database details, licenses, integration prerequisites and other relevant technical documents required for integration.	Pl see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
174	Section 5	5.15 S-NOC Implementation / Software Scope	Software Licensing Period and Renewal	Kindly clarify whether NMS/OSS/BSS/CRM/GIS/analytics software licenses and OEM subscriptions are required for the complete initial contract period and any approved extension period. Please specify whether renewal/subscription costs are to be considered under CAPEX or OPEX and whether all future version upgrades are included.	PI see preceding queries response.
175	Section 5	5.15 – S-NOC Implementation / Software Scope	S-NOC Readiness, Integration & Network Analytics / Data Lake Requirements	The RFP includes integration of existing Phase-I/Phase-II networks and applications along with Data Lake/Network Analytics capabilities covering data ingestion, storage, processing, dashboards, APIs and analytics. Kindly specify the data-retention period, storage sizing, expected data sources/data volume, number of users, API/interface requirements, required AI/analytics use cases and SDC/cloud infrastructure responsibility to enable bidders to prepare firm commercial pricing. Further, kindly confirm that the required SDC/S-NOC compute, storage, network, security, application interfaces and access to existing networks shall be available and ready before commencement of the applicable milestone timeline. Any delay due to non-availability or readiness of such dependencies beyond the PIA's control may kindly be considered for EOT and exclusion from applicable SLA/penalties.	PI see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
176	Section 5	5.21 Inspection and Acceptance Testing	Acceptance Test Template Freeze	Clause 5.21 requires an Acceptance Testing Template to be prepared/validated with IE/GFGNL. Kindly confirm that the final AT template, parameters and acceptance criteria will be frozen before mass deployment and that revised parameters will not be applied retrospectively to works already executed/offered for acceptance.	PI see preceding queries response.
177	Section 5	5.21 Inspection and Acceptance Testing	Retesting / Failed AT Responsibility	Kindly clarify responsibility and payment treatment for repeat AT/retesting where failure or delay is caused by non-availability of IE test equipment, third-party network dependencies, GFGNL-side integration issues or subsequent changes in test parameters.	PI see preceding queries response.
178	Section 7	7.10.2.4 and 7.10.2.5	Cumulative Penalty for Same Incident	Multiple SLA provisions can potentially apply to the same outage at Sub-Block/Block and GP levels. Kindly confirm that penalties for the same root-cause incident will not be duplicated/cumulatively applied across multiple network levels unless expressly stated in the RFP.	PI see preceding queries response.
179	Section 5	5.23 Operation and Maintenance / 5.23.2	O&M Commencement and Billing Trigger	Clause 5.23 provides O&M responsibility after commissioning/hand-over. Kindly confirm the exact billing start trigger for each block where commissioning is completed (all GPs are live and visible on S-NOC) but formal HoTo/acceptance is delayed due to	PI see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				IE/GFGNL approval or other dependencies not attributable to the PIA.	
180	Section 5 / Section 7	5.23.7 Methodology for Fault Restoration / Fibre Cuts and 7.10	Third-Party OFC Damage and SLA	Clause 5.23.7 covers fault restoration/fibre cuts and the SLA provisions apply to network availability. Kindly clarify liability and cost treatment where OFC is damaged by an unrelated third party despite the PIA having complied with applicable CBuD/ROW procedures and route protection requirements. Please also confirm the corresponding SLA exclusion mechanism.	PI see preceding queries response.
181	Section 6 / Financial Bid	6.4 Payment Schedule / Financial Bid	Quantity Variation and Actual Measurement	The SOR contains discovery/reference quantities for certain items while actual execution is dependent on field survey and approved design. Kindly confirm that payment shall be based on actual jointly measured and IE-certified quantities at accepted unit rates, subject to approved design/variation provisions, and clarify the maximum permissible quantity variation, if any.	PI see preceding queries response.
182	Section 6	6.4 Payment Schedule	Partial Completion / Milestone Payment	Kindly clarify whether payment can be claimed for partially completed route segments, supplied/installed equipment or completed activities where end-to-end acceptance is delayed due to downstream dependency, GFGNL/IE approval, statutory permission or another dependency outside the PIA's control.	PI see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
183	Section 4 / Financial Bid	Financial / Contract Conditions	Tax and Statutory Changes	Kindly clarify the treatment of statutory tax/duty/levy changes occurring after bid submission and during the long contract period. Please confirm whether changes mandated by law will be paid as per actual or applicable taxes.	Pl see preceding queries response.
184	Section 5 / Section 6	5.22 Right of Way / 6.3 Scheduled Completion Date	ROW and Statutory Approval Delays	Kindly confirm that project timelines and LD will be suitably adjusted for delays in ROW, road-cut, utility, electricity, forest/local authority and other statutory approvals where the PIA has submitted complete documents and fulfilled its obligations but approval is delayed by the concerned authority.	Pl see preceding queries response.
185	Section 5	5.15 S-NOC Implementation / Security Scope	Firewall / NDR Responsibility and BOQ	The S-NOC/security scope refers to security and network-management functions, while certain security components may not be separately identifiable in the financial BoQ. Kindly clarify whether existing GFGNL firewall/NDR/security infrastructure will be leveraged or whether new hardware/software is to be supplied by the PIA. If new supply is required, please provide the applicable BoQ item and sizing/quantity basis.	Pl see preceding queries response.
186	Section 5	Clause 5.6 Aerial OFC	Provision of RCC Poles for Aerial OFC	In 16 packages, RCC poles are not being used in most regions since they are obsolete and are no longer used by DISCOM/Telecom. We therefore request that GI poles be permitted instead. This is also recommended for improved durability and longer service life.	Pl see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
187	Section 5	Page 166 & Clause 5.19.2, Page 208	Electricity Meter / EB Connection / DISCOM	The RFP does not clearly define the responsibility for obtaining/provisioning new EB connections at proposed network locations, including application/connection charges, security deposit, meter charges, sanctioned load and other statutory charges payable to the Electricity Board/DISCOM. The RFP states that GFGNL will provide administrative support for the DISCOM process, while the selected bidder may be required to provide support for activities such as the electric meter box and application submission. Further, Clause 5.19.2 states that coordination with the electricity department for payment/release of connections is within GFGNL's scope. Kindly clarify whether obtaining/provisioning of new EB connections and all associated statutory charges shall be entirely under GFGNL's scope, with the PIA limited to necessary coordination and support. In case any such charges are to be borne by the PIA, kindly clarify whether the actual statutory charges shall be reimbursed separately and not be deemed included in the quoted BOQ rates. Further, any delay in EB connection approval/provision by the Electricity Board/DISCOM, being beyond the PIA's control, may kindly be considered for suitable Extension of Time (EOT) and corresponding relief from applicable SLA/penalties.	Pl see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
188	Section 5 – Scope of Work	5.3 – Fiberization and Design Principles	24F ADSS OFC – 48F Ring Topology	Kindly confirm whether, in case of a 48F fibre ring topology, two separate 24F ADSS OFC cables are required to be laid on poles, either on existing poles or newly installed poles, to constitute the 48F ring. If yes, kindly clarify the applicable installation arrangement and whether the additional OFC length, pole span/route length and associated installation requirements for the second 24F ADSS OFC shall be considered separately in the Scope of Work/BOQ. The required quantity may kindly be incorporated in the BOQ/SOR to ensure adequate provision for the actual field requirement and avoid any ambiguity during execution. or kindly add 48F ADSS cable in price bid and SOR	Pl see preceding queries response.
189	Section 5 – Scope of Work		Turn Around Time (TAT) for Change Request Approval	Kindly clarify the defined Turn Around Time (TAT) for review and approval of Change Requests (CR) during the implementation phase. Since execution at certain locations may be dependent on approval of Change Requests due to site-specific conditions, kindly specify the maximum timeline within which the competent authority/IE shall review and approve or provide observations on the submitted Change Request. Further, any delay in Change Request approval beyond the prescribed TAT may kindly be considered for Extension of Time (EOT) and corresponding relief from applicable project milestones/SLA/penalties, wherever such delay impacts execution. Kindly also provide the	Pl see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				Change Request process, format and approval timeline.	
190	Section 4 – Instructions to Bidders	4.24 FORCE MAJEURE	Change/Substitution of Approved OEM During Implementation	Kindly clarify whether an approved OEM may be added/replaced/substituted during the project implementation phase in case the existing approved OEM is unable to supply the required material/equipment within the stipulated project timeline due to reasons beyond the Contractor's control, including supply-chain constraints, manufacturing issues, product discontinuation or other Force Majeure conditions. In such cases, kindly confirm whether the Contractor may propose an equivalent or superior product from an alternate OEM, subject to prior approval of GFGNL/competent authority, without any adverse commercial or contractual implication.	Pl see preceding queries response.
191	Section 7	7.10.2.4 & 7.10.2.5	SLA Exclusion – Events Beyond PIA Control	Clauses 7.10.2.4 and 7.10.2.5 define network availability and SLA exclusions. Kindly provide a comprehensive and unambiguous list of SLA-exempt events, including force majeure, access issues at GP/Block/Sub-Block, OFC/cable damage by BSNL/Army/third parties, utility/road works, BSNL/GFGNL-owned infrastructure or equipment failure, IE/BSNL-directed use of existing infrastructure, backhaul/upstream dependencies,	Pl see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				EB/DISCOM/power outages and approved maintenance. Kindly also clarify the evidence and approval process for claiming SLA exclusion and confirm that downtime arising from such events, being beyond the PIA's control, shall be excluded from SLA/penalty calculations.	
19 2	Section 5	Clause 5.19.1.3	Responsibility for Spare Management of Existing and Newly Installed Equipment/Infrastructure	The PIA shall install the equipment and infrastructure assets as per the tender requirements and technical specifications defined in the tender documents. The PIA shall also maintain the required spare inventory for the operation and maintenance of the equipment/devices installed under the scope of the project. However, considering the OEM, equipment make/model, compatibility, and existing infrastructure configuration, it is requested to clarify that the spare management for the existing infrastructure/setup shall remain under the scope and responsibility of GFGNL/BSNL. The PIA shall be responsible for managing spares only for the equipment and infrastructure newly installed under its scope, as per the tender requirements.	PI see preceding queries response.
19 3	Section 5	Clause 5.8 – Network Design	Drawing-A – Network Design BharatNet Phase-III	We understand that the Master Block shall be co-located at the designated Sub-Block Location, and accordingly, only Type-A Router shall be installed at the Master Block, instead of the Type-B Router. Kindly confirm whether our understanding is correct.	PI see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subj ect	Clarification Sought	GFGNL Clarification
194	Section 5	Clause 5.8 – Network Design	Drawing-A – Network Design BharatNet Phase-III	We understand that the GP Ring shall originate from the Master Block and shall cover the GPs located in the vicinity of the Master Block, wherever applicable. However, the Network Architecture diagram provided in the tender appears to depict the GP Ring originating only from the Sub-Block Location. In view of the above, kindly clarify whether the GP Ring can be originated from the Master Block to cover the nearby GPs, considering the Master Block and Sub-Block co-location arrangement, or whether the GP Ring shall mandatorily originate only from the designated Sub-Block Location as depicted in the tender architecture. Kindly confirm the intended architecture to ensure consistency in network design, equipment deployment and BoQ preparation.	Pl see preceding queries response.
195	Section 5	Clause 5.8 – Network Design	Category-1: Access Layer (Gram Panchayat to Sub-Block) Category-2: Aggregation Layer (Sub-Block to Master-Block/Sub-Block),	Considering the requirement for network reliability, redundancy and development of a robust BharatNet network, we understand that each GP requires at least two OFC paths (1 x CNO) for establishing ring connectivity to protect Gram Panchayat router traffic, wherever technically and geographically feasible. In case of limited road connectivity, geographical constraints, or availability of connectivity through a single road corridor, the PIA may form the required ring by deploying OFC along both sides of the available	Pl see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				road/route, thereby providing physically diverse paths and maintaining ring connectivity and network redundancy, or by deploying two paths comprising one underground (UG) and one aerial path. Kindly confirm.	
196	Section 5	Clause 5.8 – Network Design	Average number of GPs to be parented at Sub-block shall normally be around twenty-three (23), via multiple of Single/Dual homed access GP rings on separate fiber cores.	We understand that the average GP count per Block is approximately 23 GPs. In case of dual-homed connectivity, we understand that approximately 3–4 GPs may be considered under Block-A and the remaining 3–4 GPs may be considered under Block-B, as part of the dual-homing/ring connectivity arrangement. Kindly confirm whether the above understanding regarding GP distribution between the two Blocks for dual-homed connectivity is correct and acceptable for network planning and design for Ring Closure.	Pl see preceding queries response.
197	Category-3	Express/Core Layer / Master Block to SDC	ILL/P2P & DCN Connectivity – GFGNL/BSNL Dependency	As per the tender provision, the ILL/P2P link connectivity between the Master Block Routers and the State NOC/SDC shall be arranged by GFGNL. Further, the SDC/State NOC to Central NOC DCN link shall be arranged by BSNL, and the associated cost shall not be borne by the PIA. We understand that the availability of these ILL/P2P and DCN links is a dependency on GFGNL/BSNL and is not within the control of the PIA. Accordingly, in case of any delay in provisioning, commissioning or availability of the ILL/P2P link	Pl see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				by GFGNL and/or DCN connectivity by BSNL, such delay shall not be attributable to the PIA and shall not attract any milestone-related penalty/liquidated damages. Further, such delay shall be considered as a hindrance/dependency event for the PIA, and the corresponding milestone completion timeline shall be suitably extended to the extent of the delay attributable to GFGNL/BSNL.	
198	Section 5	Network Design / GP Location	Final GP Location Confirmation	Kindly clarify that the final/approved GP locations shall be identified and confirmed by GFGNL before commencement of detailed network planning and execution. Any subsequent change in GP location after approval, resulting in additional route length, infrastructure or cost, may kindly be treated as a Change Request with corresponding adjustment in quantity, cost and implementation timeline.	Pl see preceding queries response.
199	Eligibility Criteria	6 – MAF, Clause 6.1, Page 41	Approved OEMs – Active & Passive Equipment	As per Clause 6.1, the RFP permits maximum 2 OEMs for Active components and 4 OEMs for Passive components. Considering supply availability, competition and continuity during project implementation, kindly consider allowing minimum/maximum 4 approved OEMs for both Active and Passive components.	Pl see preceding queries response.
200	Section 6 – Project Implementation	Clause 6.2 – Project Timelines	Project Duration vs. Implementation Milestones	As per Clause 6.2 of the RFP, the final milestone for 100% GP commissioning is T0+900 days (approximately 30 months), whereas the overall implementation period is indicated as 3 years (36 months). Kindly clarify the activities/scope applicable during the balance period of	Pl see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				approximately 6 months after completion of the final implementation milestone. Further, kindly confirm whether this balance period is intended for stabilization, handover and/or O&M, and that no additional implementation milestones or penalties shall apply during this period.	
201	Section 6 – Project Implementation	Clause 6.2 – Project Timelines	S-NOC GP Lit-up / Commissioning Timeline	Kindly clarify the defined timeline for GP lit-up/visibility on S-NOC after completion of physical connectivity and installation at the GP. Further, in case S-NOC visibility/lit-up is delayed due to NOC-side activities, backhaul availability, configuration, integration or other dependencies beyond PIA's control, kindly confirm that such delay shall not be attributable to the PIA and the corresponding milestone timeline shall be suitably extended.	PI see preceding queries response.
202	Section 5	5.18 Last Mile Connectivity	Aerial OFC Span Measurement – New vs Existing Poles	As per Clause 5.18, aerial OFC (ADSS) deployment on a route may involve a mix of existing electricity poles (reused) and newly installed poles. For a typical route, illustrated as a 1 km stretch with 15 poles (9 Existing + 6 New) in the reference diagram, we propose that measurement and payment for new pole installation and its associated aerial span be based on a “one new pole = one billable span” principle – i.e., each newly installed pole is counted against one adjoining OFC span, irrespective of whether the pole at the other end of that span is existing or newly installed.	PI see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				Kindly confirm whether this measurement/counting principle is acceptable for certifying and paying for new pole installation and the corresponding aerial span under the applicable price-schedule item, and clarify the measurement basis for spans between two existing (reused) poles where no new pole is involved.	
203	8.1 SCHEDULE OF REQUIREMENTS (SOR)	17.1	SITC Of Geographical Information System (GIS)	We understand that GIS, Project Monitoring Tool, Workforce Management are distinct product categories and may be offered by different OEMs/products by bidders as part of the overall solution. This approach enables deployment of the most suitable, proven, and engineered solution for each functional domain while ensuring better technology alignment and operational effectiveness. Accordingly, we understand that bidders may propose solutions from different OEMs (with respective MAF) for the respective functional components, while ensuring the overall functional requirements. Kindly confirm if our understanding is correct.	Pl see preceding queries response.
204	5.10 ACCEPTANCE TESTING (COMMISSIONING) FOR THE OPTICAL FIBRE	2.4 Leased Line (LL) Validation	2.4.1 The PIA shall ensure that the LL connectivity meets the Service Level Agreements (SLAs) specified	Request to amend as follows "2.4.1 The PIA shall validate that the LL connectivity meets the Service Level Agreements (SLAs) specified by the service provider." as ILL is the scope of GFGNL and not the PIA.	Pl see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
	NETWORK CONNECTIVITY		by the service provider.		
205	5.15 SCOPE OF WORK FOR STATE-NETWORK OPERATIONS CENTRE (S-NOC) IMPLEMENTATION	5.15 SCOPE OF WORK FOR STATE-NETWORK OPERATIONS CENTRE (S-NOC) IMPLEMENTATION	30. The S-NOC shall provide real-time operational status of OLTs/ONTs (GPs), routers, switches, Wi-Fi access points, all other active elements of the network, FTTH(Horizontal and LMCA) connections, and more. This information will be accessible via web and app interfaces and integrated with the Digital Bharat Nidhi (DBN) Project Monitoring tool.	Request to amend as "30. The S-NOC shall provide real-time operational status of OLTs/ONTs (GPs), routers, switches, Wi-Fi access points , all other active elements of the network, FTTH(Horizontal and LMCA) connections, and more. This information will be accessible via web and app interfaces and integrated with the Digital Bharat Nidhi (DBN) Project Monitoring tool. " or please specify the number of GISL Wi-Fi access points to be covered by SNOC	Pl see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
206	52. Geographical Information System (GIS):	52. Geographical Information System (GIS):	b. Intended use of envisioned GIS is for Optical Backhaul and Access Network layout planning, capturing of field data, tracking OFC route, auto computing project progress by displaying Video/Photos to virtual inspection team, viewing MIS reports from NMS and viewing web dashboard as per detailed specification	Request to kindly amend as "b. Intended use of envisioned GIS is for Middle Mile and Access Network layout planning, capturing of field data, tracking OFC route, auto computing project progress by displaying Video/Photos to virtual inspection team, viewing MIS reports from NMS and viewing web dashboard as per detailed specification" as we understand Optical Backhaul is not in scope of GIS.	Pl see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
207	Section 3 – Eligibility Criteria	3.1, Appendix-A, Table-02, Sr. No. B	Maximum Three (3) Orders/Organization Work, to fulfil total 30,000 Km or of value INR 1200 Cr. of having executed EPC OFC Network Construction project in Last 10 Years. (Bidder can fulfil the above OFC experience either individual or cumulative however, Lead bidder should have minimum 50% experience out of total cumulative experience / technical capacity of 30,000 Km or Rs. 1200 Cr of having executed EPC OFC Network Construction project in the last 10 years (from bid submission date) within India.)	Clause Change Request: Maximum Three (3) Orders/Organization Work, to fulfil total 30,000 Km or of value INR 1200 Cr. of having executed EPC OFC Network Construction project in Last 10 Years. (Bidder can fulfil the above OFC experience either individual or cumulative however, Lead bidder should have minimum 50% experience out of total cumulative experience / technical capacity of 30,000 Km or Rs. 1200 Cr of having executed EPC OFC Network Construction project in the last 10 years (from bid submission date) within India. At least one Consortium partner should have minimum 25% experience out of total cumulative experience / technical capacity of 30,000 Km or Rs. 1200 Cr of having executed EPC OFC Network Construction project in the last 10 years (from bid submission date) within India.) (with maximum three (3) orders/organizations* each for lead and consortium/s in last 10 years) Justification: Request GFGNL to remove the %age criteria for the Lead Bidder and Consortium Partner to fulfill the OFC EPC experience as in all previous ABP framework based tenders rolled out in the last 2 years the above criteria is jointly met by the Consortium, as lately as the T-791 Tender for 16 packages	Pl see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			Construction project in the last 10 years (from bid submission date) within India. At least one Consortium partner should have minimum 25% experience out of total cumulative experience/technical capacity of 30,000 Km or Rs. 1200 Cr of having executed EPC OFC Network Construction project in the last 10 years (from bid submission date) within India.) (with maximum three(3) orders/ organizations* each for lead and	rolled out pan India As mandated by DBN, this criteria is based on the requirements defined at the national level under the ABP framework, hence request GFGNL to amend the clause above and facilitate inclusion of cumulative experience by the Consortium Member(s), subject to meeting the overall prescribed experience requirement. This will enable technically experienced OFC Companies to participate as Consortium Partners and promote wider participation without compromising the overall technical capability of the Consortium.	

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
208	Section 3 – Eligibility Criteria	3.1, Appendix-A, Table-02, Sr. No. C	The bidder should have satisfactorily completed in the last 10 years within India, the O&M of any OFC network of 24 or more Core Under Ground OFC OFC for the number of 'Year Kms' (for the network for which O&M has been done for at least one year) at least equal to 57,000 Kms (upto 40% of the O&M requirement can be met through O&M of 24 or more core aerial fibre cables) (deployed in BharatNet by BBNL or state SPV)/ ADSS/ OPGW OFC as	Clause Change Request: The bidder should have satisfactorily completed in the last 10 years within India, the O&M of any OFC network of 24 or more Core Under Ground OFC OFC for the number of 'Year Kms' (for the network for which O&M has been done for at least one year) at least equal to 57,000 Kms (upto 40% of the O&M requirement can be met through O&M of 24 or more core aerial fibre cables) (deployed in BharatNet by BBNL or state SPV)/ ADSS/ OPGW OFC as required for EPC Network Construction capability mentioned above. Year Kms: If O&M of "X" Kms of OFC has been done for "N" years (N>=1), then 'Year Kms'= "X multiplied by N". (Bidder can fulfil the experience either individual or commulative however, Lead bidder should have minimum 50% experience out of total cumulative experience / technical capacity of 57,000 Km of O&M requirements of OFC in last 10 years. At least one Consortium partner should have minimum 25% experience out of total cumulative experience / technical capacity of 57,000 Kms of O&M requirements of OFC in the last 10 years (from bid submission date) within India.)	Pl see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			required for EPC Network Construction capability mentioned above. Year Kms: If O&M of "X" Kms of OFC has been done for "N" years ($N \geq 1$), then 'Year Kms' = "X multiplied by N". (Bidder can fulfil the experience either individual or commulative however, Lead bidder should have minimum 50% experience out of total cumulative experience / technical capacity of 57,000 Km of O&M	Justification: Request GFGNL to remove the %age criteria for the Lead Bidder and Consortium Partner to fulfill the OFC O&M experience as in all previous ABP framework based tenders rolled out in the last 2 years the above criteria is jointly met by the Consortium, as lately as the T-791 Tender for 16 packages rolled out pan India. As mandated by DBN, this criteria is based on the requirements defined at the national level under the ABP framework, hence request GFGNL to amend the clause above and facilitate inclusion of cumulative experience by the Consortium Member(s), subject to meeting the overall prescribed experience requirement. This will enable technically experienced OFC O&M Companies to participate as Consortium Partners and promote wider participation without compromising the overall technical capability of the Consortium.	

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			requirements of OFC in last 10 years. At least one Consortium partner should have minimum 25% experience out of total cumulative experience / technical capacity of 57,000 Kms of O&M requirements of OFC in the last 10 years (from bid submission date) within India.)		

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
209	Section 3 – Eligibility Criteria	3.1, Appendix-A, Table-02, Sr. No. C	For Active Equipment's Experience (Numbers) Consortium Partner and/or Lead Bidder 1,000 Numbers Min. 500 Numbers experience from atleast one consortium partner	Clause Change Request: For Active Equipment's Experience (Numbers) Consortium Partner and/or Lead Bidder 1,000 Numbers Min. 500 Numbers experience from atleast one consortium partner Justification: Request GFGNL to remove the minimum Nodes requirement from Consortium Partner to fulfill this criteria as in all previous ABP framework based tenders rolled out in the last 2 years the above criteria is jointly met by the Consortium, as lately as the T-791 Tender for 16 packages rolled out pan India. As mandated by DBN, this criteria is based on the requirements defined at the national level under the ABP framework, hence request GFGNL to amend the clause above and facilitate inclusion of cumulative experience by the Consortium Member(s),	PI see preceding queries response.
210	v) FACT SHEET	12	Bid Security/ Earnest Money Deposit (EMD) Amount Payable - Rs. 50 Cr (Rupees Fifty Crore only) Note:	We request GFGNL to reduce the value of EMD value from INR 50 Cr to INR 20 Cr, as considering this tender is conceptualised under ABP framework, rolled out by DBN wherein the previous T-791 tender the bidder participating for all the 16 packages had to bear a bid security of INR 20 Cr only, hence we request the authority to accept surety bonds for a value of 20 INR Cr in this tender too so that it reduces	PI see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			i) As per the GoG guideline, EMD should be in the form of BG as per the GoG GR No. FD/MSM/efile/4/2023/4020/D. M.O dated 11-03-2024 or latest regarding the Acceptance of Bank Guarantee as SD and EMD.	the financial burden and blocking of working capital which will be a major factor to execute the project considering the payment terms and project milestones respectively.	
211	4.38. PERFORMANCE GUARANTEE	iii	In case of Consortium, minimum 50% of the Performance Security in both cases (5% or 10%) shall be furnished by the Lead member of the Consortium.	We request GFGNL to allow the PBG submission (5% or 10%) as the sole responsibility of the Lead Member of the Consortium wherein a minimum of 51% to a maximum of 100% is the responsibility and accountability of the Lead Member to submit.	Pl see preceding queries response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
212	SECTION-10 SPECIAL TECHNICAL CONDITIONS	Annexure B: TECHNICAL SPECIFICATIONS OF NETWORK AND ITS COMPONENTS X. Remote Fibre Management System (RFMS) Parameter Wavelength Supported: Specifications: 1650 nm, 1550 nm / 1310 nm	Parameter Wavelength Supported: Specifications: 1650 nm, 1550 nm / 1310 nm	Tender document has asked for the TEC GR (TEC 88150:2015 with latest amendment) compliance for RFMS. As per TEC GR, Wavelength supported shall be 1625nm or 1650nm. Hence we request to modify the clause and mention the Wavelength Supported as "1625nm or 1650nm" in line with latest TEC GR (TEC 88150:2015 with latest amendment.) given in GFGNL Tender.	Parameter Wavelength Supported: Specifications: 1650 nm/ 1625nm
213	3.1 (4) Router OEM Experience	4	The offered Make-Model for Block Router and GP Routers can be from same OEM or different OEM. However, the	1. In India, the number of Class-I and Class-II local suppliers/OEMs capable of manufacturing IP MPLS routers is limited. 2.Supports Make in India: Encourages local Class-I and Class-II Supplier/OEM infrastructure providers aligns with the "Make in India" , minimizing long-term dependence on foreign entities.	Repeated Query, Please see preceding response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			same or its earlier version should have been supplied for minimum 30% of required quantities for each relevant line item under the financial bid Line Items 4(a), 4(b), and 4(c)." In case of Class-I & Class-II local suppliers (as per prevalent DPIIT, GoI guidelines mentioned in tender), the offered Make-Model for each Block Router and each GP Routers or its earlier version should have been supplied for minimum 10% of required quantities.	3. Only a few local suppliers can technically comply with the rigorous certification standards required by TSEC, MTCTE, and the Trusted Source portal.. We kindly request GFGNL to modify the eligibility criteria by capping the required past supply experience at 5% for Class-I and Class-II local suppliers.. Will give healthy competition with best commercial technical solution.	

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
214	Fact Sheet Page no.21	12	Bid Security/ Earnest Money Deposit (EMD) Amount Payable: Rs. 50 Cr (Rupees Fifty Crore only)	We request GFGNL to reduce the value of EMD value from INR 50 Cr to INR 20 Cr, as considering this tender is conceptualised under ABP framework, rolled out by DBN wherein the previous T-791 tender the bidder participating for all the 16 packages had to bear a bid security of INR 20 Cr only, hence we request the authority to accept surety bonds for a value of 20 INR Cr in this tender too so that it reduces the financial burden and blocking of working capital which will be a major factor to execute the project considering the payment terms and project milestones respectively.	No change. The provision shall remain as per the RFP.
215	Section 3 – Eligibility Criteria Page 44	3.1, Appendix A, Table- 02, Sr.No. C	For Active Equipment's Experience (Numbers) Consortium Partner and/or Lead Bidder 1,000 Numbers Min. 500 Numbers experience from atleast one consortium partner	Kindly Consider for Active Equipment's Experience (Numbers) Consortium Partner and/or Lead Bidder 1,000 Numbers	Repeated Query, Please see preceding response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
216	Appendix-A, Table-02	Sr. No. B	Maximum Three (3) Orders/Organization Work, to fulfil total 30,000 Km or of value INR 1200 Cr. of having executed EPC OFC Network Construction project in Last 10 Years (Bidder can fulfil the above OFC experience either individual or cumulative however, Lead bidder should have minimum 50% experience out of total cumulative experience / technical capacity of 30,000 Km or Rs. 1200 Cr of having executed EPC OFC Network	It is requested that the consortium technical experience eligibility criteria may kindly be aligned with the eligibility provisions adopted in the BSNL ABP PIA Tender No. MM/BNO&M/BNIII/T-791/2024 issued on 15.02.2024, wherein the required technical experience can be fulfilled cumulatively by any member(s), subject to the prescribed minimum experience requirement of the Lead Bidder and consortium partner. This relaxation will encourage wider participation of technically competent consortiums while ensuring that the overall consortium possesses the requisite technical capability for successful execution of the project.	Repeated Query, Please see preceding response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			Construction project in the last 10 years (from bid submission date) within India. At least one Consortium partner should have minimum 25% experience out of total cumulative experience / technical capacity of 30,000 Km or Rs. 1200 Cr of having executed EPC OFC Network Construction project in the last 10 years (from bid submission date) within India.)		
217	Table-02 For Lead Bidder	Financial Turn Over (In Cr) For Lead	a)For the cases of (Lead with one	We request the authority to consider reducing the minimum average annual turnover	Repeated Query, Please see preceding response.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
	and Consortium A	Bidder and /or Consortium Partner	Consortium)4700 Cr (Min 2350 Cr of Lead bidder However, the other members of the consortium should have minimum Rs. 400 Cr average annual turnover during last 3 financial years) b)For the cases of (Lead with two Consortium) 4700 Cr (Min 1900 Cr of Lead bidder However, the other members of the consortium should have minimum Rs. 400 Cr average annual turnover during last 3 financial years)	requirement for consortium partners from ₹400 Cr to ₹200 Cr during the last 3 financial years.	

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
218	Section 3 – Eligibility Criteria	3.1, Appendix-A, Table-02, Sr. No. B	Maximum Three (3) Orders/Organization Work, to fulfil total 30,000 Km or of value INR 1200 Cr. of having executed EPC OFC Network Construction project in Last 10 Years. (Bidder can fulfil the above OFC experience either individual or cumulative however, Lead bidder should have minimum 50% experience out of total cumulative experience / technical capacity of 30,000 Km or Rs. 1200 Cr of having executed EPC OFC Network	Clause Change Request: Maximum Three (3) Orders/Organization Work, to fulfil total 30,000 Km or of value INR 1200 Cr. of having executed EPC OFC Network Construction project in Last 10 Years. (Bidder can fulfil the above OFC experience either individual or cumulative however, Lead bidder should have minimum 50% experience out of total cumulative experience / technical capacity of 30,000 Km or Rs. 1200 Cr of having executed EPC OFC Network Construction project in the last 10 years (from bid submission date) within India. Justification: Request GFGNL to remove the %age criteria for the Lead Bidder and Consortium Partner to fulfill the OFC EPC experience as in all previous ABP framework based tenders rolled out in the last 2 years the above criteria is jointly met by the Consortium, as lately as the T-791 Tender for 16 packages rolled out pan India As mandated by department, this criteria is based on the requirements defined at the national level under the ABP framework, hence request GFGNL to amend the clause above and facilitate inclusion of cumulative experience by the Consortium Member(s), subject to meeting the overall	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			Construction project in the last 10 years (from bid submission date) within India. At least one Consortium partner should have minimum 25% experience out of total cumulative experience / technical capacity of 30,000 Km or Rs. 1200 Cr of having executed EPC OFC Network Construction project in the last 10 years (from bid submission date) within India.) (with maximum three (3) orders/organizations* each for lead and	prescribed experience requirement. This will enable technically experienced OFC Companies to participate as Consortium Partners and promote wider participation without compromising the overall technical capability of the Consortium.	

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
219	Section 3 – Eligibility Criteria	3.1, Appendix-A, Table-02, Sr. No. C	The bidder should have satisfactorily completed in the last 10 years within India, the O&M of any OFC network of 24 or more Core Under Ground OFC OFC for the number of 'Year Kms' (for the network for which O&M has been done for at least one year) at least equal to 30,000 Kms (upto 40% of the O&M requirement can be met through O&M of 24 or more core aerial fibre cables) (deployed in BharatNet by BBNL or state SPV)/ ADSS/ OPGW OFC as	Clause Change Request: The bidder should have satisfactorily completed in the last 10 years within India, the O&M of any OFC network of 24 or more Core Under Ground OFC OFC for the number of 'Year Kms' (for the network for which O&M has been done for at least one year) at least equal to 57,000 Kms (upto 40% of the O&M requirement can be met through O&M of 24 or more core aerial fibre cables) (deployed in BharatNet by BBNL or state SPV)/ ADSS/ OPGW OFC as required for EPC Network Construction capability mentioned above. Year Kms: If O&M of "X" Kms of OFC has been done for "N" years (N>=1), then 'Year Kms'= "X multiplied by N". (Bidder can fulfil the experience either individual or cumulative however, Lead bidder should have minimum 50% experience out of total cumulative experience / technical capacity of 57,000 Km of O&M requirements of OFC in last 10 years. Justification: Request GFGNL to remove the %age criteria for the Lead Bidder and Consortium Partner to fulfill the OFC O&M experience as in all previous ABP framework based tenders rolled out in the last 2 years the	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			required for EPC Network Construction capability mentioned above. Year Kms: If O&M of "X" Kms of OFC has been done for "N" years ($N \geq 1$), then 'Year Kms' = "X multiplied by N". (Bidder can fulfil the experience either individual or commulative however, Lead bidder should have minimum 50% experience out of total cumulative experience / technical capacity of 30,000 Km of O&M	above criteria is jointly met by the Consortium, as lately as the T-791 Tender for 16 packages rolled out pan India. As mandated by Department, this criteria is based on the requirements defined at the national level under the ABP framework, hence request GFGNL to amend the clause above and facilitate inclusion of cumulative experience by the Consortium Member(s), subject to meeting the overall prescribed experience requirement. This will enable technically experienced OFC O&M Companies to participate as Consortium Partners and promote wider participation without compromising the overall technical capability of the Consortium.	

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			requirements of OFC in last 10 years. At least one Consortium partner should have minimum 25% experience out of total cumulative experience / technical capacity of 30,000 Kms of O&M requirements of OFC in the last 10 years (from bid submission date) within India.)		
220	Section 3 Page 53	3.1 Pre-Qualification Criteria	Note 4: Any Bidder found to have a Conflict of Interest shall be disqualified. In	We would like to highlight that debarment or banning of an organization has a larger impact for business since bigger companies like L&T Technology Services operates in multiple domain, business areas and multiple geographies. Considering the same we request	Query already answered in earlier corrigendum, duplicate query

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			the event of disqualification, GFGNL shall be entitled to blacklist/suspend the Bidder from participation in the tendering process for the work of DST(Department of Science and Technology) / any public sector undertaking engaged in Telecom / OFC business and any work under other Centrally Sponsored Schemes for a period of one year from the Bid Date and/or forfeit and appropriate the Bid Security or Performance Security, as the	to amend the clause as below: Any Bidder found to have a Conflict of Interest shall be disqualified. In the event of disqualification, GFGNL shall be entitled to blacklist/suspend Terminate the Bidder from participation in the tendering process for the work of DST(Department of Science and Technology) / any public sector undertaking engaged in Telecom / OFC business and any work under other Centrally Sponsored Schemes for a period of one year from the Bid Date and/or forfeit and appropriate the Bid Security or Performance Security, as the case may be, as mutually agreed genuine pre-estimated loss and damage likely to be suffered and incurred by GFGNL and not by way of penalty for, inter alia, the time, cost and effort of GFGNL, including consideration of such Bidder's proposal (the "Damages") without prejudice to any other right or remedy that may be available to GFGNL under the Bidding Documents or otherwise.	

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			case may be, as mutually agreed genuine pre-estimated loss and damage likely to be suffered and incurred by GFGNL and not by way of penalty for, inter alia, the time, cost and effort of GFGNL, including consideration of such Bidder's proposal (the "Damages") without prejudice to any other right or remedy that may be available to GFGNL under the Bidding Documents or otherwise.		

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
221	3.1 (4) Router OEM Experience Page No 39	4	The offered Make-Model for Block Router and GP Routers can be from same OEM or different OEM. However, the same or its earlier version should have been supplied for minimum 30% of required quantities for each relevant line item under the financial bid Line Items 4(a), 4(b), and 4(c)." In case of Class-I & Class-II local suppliers (as per prevalent DPIIT, GoI guidelines mentioned in tender), the offered Make-Model for each Block Router and each GP Routers or its	We respectfully request GFGNL to relax the eligibility criteria for Class-I local suppliers by capping the supply experience requirement at 5% of the total router quantity, subject to maximum@600 This will allow qualified domestic MSME OEMs to partner with System Integrators, promoting fair competition and aligning with the Government of India's mandate to encourage Class-I local suppliers in strategic public procurement. To foster healthy competition and provide a fair opportunity to domestic OEMs that champion the 'Make in India' vision	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			earlier version should have been supplied for minimum 10% of required quantities.		
22 2	I	v Fact Sheet (9)	Last date for submission of Bid/proposal	Referring to Corrigendum-VII, the last date for submission of Bid/proposal is 27.08.2025. Here, in fact sheet it is mentioned as 19.08.2026. Request you to please make the corrections in Fact sheet of Master RFP.	Pl see updated corrigendum with Master RFP
22 3	-	Note from Corrigendum-VII	Note: Queries shall be submitted by the bidders within 2 days from the date of issuance of Corrigendum-VII, latest by 22nd August, 2026, 03:00 PM, and queries received thereafter shall not be considered thereafter.	Queries submission date is 22.08.2026. Accordingly, GFGNL is expected to take at least two working days to reply of the same. As prospective bidder will have only 2-3 working days in between the release of reply of pre-bid queries and bid submission due date, we request you to please extend the last date for submission of Bid/Proposal at least for next 2 weeks from the current due date.	Pl see updated corrigendum with Master RFP

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
224	3	App#A /Clause B	Experience Of OFC Project (Kms) in Last 10 Years: Maximum Three (3) Orders/Organization* Work, to fulfil total 30,000 Km or of value INR 1200 Cr. of having executed EPC OFC Network Construction project in Last 10 Years *Illustration on 3 Orders/Organizations: The requirement of 3 orders/organizations means that experience from a maximum of one work order	We understand, Bidder is allowed to use experience from maximum three Work Orders and each of these Work Orders should be issued from three different organization. However, the requisite experience (either execution of 30,000 Kms or of value INR 1200 Crore) can be met by one single order also. Please confirm if our understanding is correct.	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			per organization will be considered. If a bidder submits two or more separate work orders from the same organization, they shall be counted as only one qualifying order/organization against the requirement of three. For example: Organization A: 2 work orders → Counted as 1 Organization B: 1 work order → Counted as 1 Organization C: 1 work order → Counted as 1 Total qualifying count = 3 organizations/orders		

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			So, multiple work orders from the same organization do not increase the count; the bidder must demonstrate experience across maximum 3 distinct organizations.		

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
225	5	5.3.1	HANDOVER/TAKEOVER OF THE EXISTING BHARATNET PHASE-I & PHASE-II NETWORKS c) The PIA shall be responsible for overall O&M of the OFC network including GPON equipment, logistics, replacement of faulty GPON, SPV equipment, spares management and also after the MPLS routers are commissioned in the Block and GP. Further, Selected PIA shall be responsible to improve the OFC	Request tenderer to please clarify on following- How will be the AMC part of existing transport/DWDM network will be handle? As currecnt OEM may support or may not support for the additional CAMC after completion of current period with GFGNL. Hence request GFGNL to replace the CAMC with O&M by the new PIA on best effort basis till migration to new technology implemented through this RFP.	Bidder will be solely responsible for O&M and Network with security and safety without hampering to network services and SLA.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			network/remaining core of phase-I and phase-II on achieving -25dB or better optical power from day-1 of the contract signed.		
226	5	5.6.1 5.6.2	5.6.2 PIA shall follow the fiberization Principles for Phase-II network as stated below. Similarly, sub-block needs to connect in preferably dual home connectivity and to be parented on adjacent master block.	As per the fiberization principals for (Phase-1, Phase-2) there is no Master block to Master block connectivity defined, Is bidder required to create Master Block to Master Block connectivity? If yes then provide updated fiberization principal.	Master-block uplink traffic will be taken care by the LL/P2P service provider, however, maintain the existing services including TC/DC till the entire service migration on newly upgraded IP-MPLS will be sole responsibility of the PIA.
227	5	5.8(f)		1.We understand that each Sub-Block will be dualhomed, meaning that the Sub-Block router shall be connected to two different Master Blocks. However, in the diagram, the Sub-Block ring is shown as starting from a Master Block	Bidder is advised to refer the terms and conditions mentioned in the RFP for Fibre design principle carefully, i.e., Parenting of Sub-Block and GP,

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			Each GP ring preferably closing back to the same Master Block Can block routers with optional OFC ring. Architectural inclined means, GP router to be parented to two-different sub-blocks for mitigating any single point of failure risk associated with router/location. Child-GP ring with preferably GP-GP ring with two different feasible GP routers connected to two different Sub-Blocks. Block / Master Block Rings with the diagram, the GP-GP is FIBERIZATION AND DESIGN PRINCIPLE. For further, Any Child GP Ring parented to one feasible GP Router will Sub-Block inside the GP-Block based on O&M and Geographical fielded in this way?	1. Can the Child Ring also be planned in this manner? 2. As per our understanding, the Child Ring should be planned in such a way that it starts from one GP and closes at another GP. However, in the diagram, the Child Ring is shown as starting from one GP and closing back to the same GP. Can the Child Ring also be planned in this manner? 3. The GP-GP ring in the diagram is shown as starting from one Sub-Block within a Block area and closing at another Sub-Block in a different area, where the two Sub-Blocks are not directly connected to each other. Can the GP-GP ring be planned in this manner as shown in the diagram? Also, is it technically feasible to create a GP-GP ring between two Sub-Blocks that are not directly connected?	Child-GP will be preferably dual home in network .

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
228	5	5.11(b)	The bidder is responsible for providing telco-grade rack including it's mounted AC-to-DC power plants with redundancy at the SDC and will be installed in Racks.	As per the latest RFP AC to DC power plant is asked in SDC. Kindly clarify that is bidder has to propose "DC" power supply supported equipments (server, storage, ethernet Switch etc) OR bidder can propose "AC" OR "DC" power supply supported Kindly clarify	No change. The provision shall remain as per the RFP.
229	5	5.13(II)	Further, for difficult terrain non accessible routes, ROW challenges, etc. alternate technologies for connecting GP to GP or GP to sub-block route, alternate technologies link (hop) quantity up to 4% of the total GP's scope may be permitted, subject to meet the bandwidth	As per Clause 11 of Section 5.6.2 (Page 147), it is stated that for the Kutch region, the permissible limit for GP ring closure using alternate technologies (i.e., UBR/FSO) is up to 20%. Further, Clause 12 of Section 5.6.2 states that for areas other than Kutch, the same alternate technologies may be used up to 8%. However, in Section 5.13, it is mentioned that the use of alternate technology shall be limited to 4%. Therefore, we would like to seek clarification regarding the permissible percentage of alternate technology usage in Gujarat (excluding the Kutch region). Should the allowable limit be considered as 8% as per Clause 12 of Section 5.6.2, or 4% as mentioned in Section 5.13?	Please refer updated clause in corrigendum with master RFP

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			delivery and SLA criteria commitment and with concurrence of GFGNL official.	Kindly clarify	
230	5	5.15(52) Geographical Information System (GIS):	a. Gujarat Fibre Grid Network Limited (GFGNL) intends PIA to procure services of a competent firms for establishing a GIS system to help in management, analysis, and display of its fibre network to be created (accurately to 20 cm geographical precision) as part of BharatNet Phase III implementation with 10 years of operations & Management.	We request you to allow bidder to provide either " Local Storage hosted at SDC " OR Cloud storage from Cert-in and MeITY approved DC. As present condition, storage shortage is there globally and OEMs are not ready to provide commercials valid for the longer durations resulting in uncertainty in bid pricing hence request you to acceptour above request.	No change. The provision shall remain as per the RFP.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			PIA shall arrange the storage on cloud with Cert-in and MeITY approved for videography and photography of survey and implementation project data. GFGNL shall provide compute and storage for rest of the application related requirement. Cloud Service Provider shall be MeitY-empanelled and host all project data within India		
231	5	5.15 4(22)	4 Warranty Support: 22. Matrix for Responsibilities on HCI:	We request you to remove "VMWare" from the said clause as part of HCI Solution. OR amend it as "HCI with Software and Virtualization Software - PIA.	Please find updated clause in the Master RFP

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			HCI with Software and VMware - PIA	Kindly change and acknowledge	
232	5	5.19 (Para 4)	LAST MILE ENTERPRISE HORIZONTAL CUSTOMER CONNECTIVITY The Operation and Maintenance (O&M) of all such sites, including existing and newly onboarded sites during the contract tenure, shall be within the scope of work of the Project Implementation Agency (PIA) selected through this RFP.	As per our understanding when GFGNL procured these items they were surely with the CAMC, hence in case of problem/fault with these items, we as PIA under this RFP will only have to just call log (L1 service) with the existing vendor for required services and repairs. Request tenderer to please clarify on the above understanding for CAMC.	It will be sole responsibility of the selected PIA for O&M of the Existing Last mile/Horizontal enterprise customer connectivity. The Existing agency will handover as is where is base of GFGNL horizontal enterprise connectivity network to selected PIA.
233	6	6.6.2(J)	j) The PIA shall have valid Type Approval	We request you to change TSEC Requirement table Sr. No. 50 NMS/OSS Solution to "Not Required"	As per clarification sought

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			Certificate (TAC) from Telecom Engineering Centre (TEC), New Delhi or Technical Specification Evaluation Certificate (TSEC) from Quality Assurance Circle, BSNL, Bengaluru, against the respective technical specifications of this RFP, before commencement of the supply. The requirement of TSEC for various items to be used for execution of the project are mentioned in the Table below:		

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
234	7	7.9.2.8 & 7.9.2.9	7.9.2.8: OFC CUT RESTORATION AND ASSOCIATED PENALTY CALCULATION 7.9.2.9 DARK FIBRE PENALTY CLAUSE	These are two different penalties proposed to be levied on PIA. It is understood that their will be no dual penalties on PIA for the same fault/problem/issue. For e.g. one side PIA is penalised for the OFC cut and for the same cut PIA is also being penalised for Dark fibre issues. request you to please clarify.	No change. The provision shall remain as per the RFP.
235	10	Annexure B (X)	X. Remote Fibre Management System (RFMS) The RFP specifies the functional requirement for live fiber monitoring as well as Dark fibre monitoring at GP level/Other locations. It is the bidder's responsibility to provide all hardware, accessories, interfaces, and associated	We request you to provide STOP PASS & Bypass Filter count as it is not specified in RFP Can bidder consider STOP PASS OR Bypass filter per GP one count & Per Sub Block one count? Kindly clarify	No change. The provision shall remain as per the RFP. The bidder shall design and propose the requirement of Stop Pass Filters, Bypass Filters, and other passive optical components based on the network architecture, link engineering, and technical requirements specified in the RFP and approved by IE/GFGNL without any additional cost to GFGNL. Bidder has to ensure the filters(Bypass-Stop Pass) including other optical accessories/components shall be included in the financial line item 14 and related 15(a,b).

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
			components required to achieve the specified functionality, including but not limited to bypass/FWDM/ STOP PASS filters or equivalent solutions based on evaluation of existing RFMS inventory (i.e should be compatible with existing inventory) and new locations with specified details in RFP, without any additional cost to GFGNL.		
236	NA	NA	New Query	We assume that GFGNL will provide below in SDC as it is not cleared as per RFP and subsequent corrigendum 1. Core Router 2. Core Switch 3. Firewall 4. NIPS	The components core router, core switch, firewall , NIPS shall be out of scope for the bidder and shall be arrange by GFGNL

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237	NA	NA	New Query	As per the corrigendum below SNOC components are still not clear and we need clarity on the same as part of Supply (Yes OR No) 1. IP-PBX 2. Backup and Archiving Solution 3. Primary Storage 4. Secondary Storage	IP-PBX shall be out of scope for the bidder, NMS, GIS shall be hosted at SDC and for their storage solution shall be arranged by GFGNL. Through HCI solution for EMS backup, storage shall be sole responsibility of the PIA.
238	SECTION-9 ANNEXURES & FORMATS	SECTION-9 ANNEXURES & FORMATS	Sizing of existing EMS, NMS and GIS for GFGNL	As per the Sizing of Existing EMS, NMS, and GIS sheet, kindly confirm that the NMS/OSS integration scope is limited to all nine (9) existing EMSs across Package A and Package B, in addition to any new EMSs that may be deployed as part of the BharatNet Phase-III implementation.	The EMS which are deployed under Phase I by BSNL are also to be part for integration. Pls refer the details in Clause-5.3.2 with additional details
239	NMS + OSS + BSS	5.15 Clause 54-III (Page 90): 'tightly integrated suite...operating as a unified platform'	• Clause 54 requires NMS + OSS + BSS + CRM as a unified platform.	The current tender, however, appears restrictive in implying that a single vendor should provide both OSS and BSS solutions. In practice, OSS and BSS components are often sourced from multiple vendors, and such procurement should not be constrained to a single-vendor model. Furthermore, the use of the term "Unified Platform" suggests a preference for a single vendor delivering an integrated OSS and BSS solution. This approach may limit flexibility and competition. We request you to change the current clause as "TMForum compliant standards based API integration between OSS, BSS and other adjunct functions (like GIS, TTS etc)." instead of "operating as a unified platform."	Query already answered during the last corrigendum, Please refer Section-08-Financial Bid in line item-22.d and 22.e for reference

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240	Phase-I EMS Handover — Coordination with BSNL/BBNL	5.15 Cl.54-VIII (Page 190): 'For Handover of phase-I EMS, coordination with BSNL/BBNL shall be done by PIA' 5.3.3 Cl.(b) (Page 139): 'temporary access to NMS/GIS till existing agencies' contract ends' 5.15 Cl.49 (Page 185): 'Phase 2 tentative count 30,000+ services...scope of PIA without additional cost'	- PIA is responsible for Phase-I and II EMS coordination. - No timeline or fallback mechanism is defined if BSNL/BBNL does not cooperate. - Phase-II data migration (30,000+ services) is in-scope at no extra cost, but extent and data quality are unknown.	We understand that Successful Bidder shall take the handover of the existing system as is where is basis as per NOC delivery timeline, it is bidder's responsibility to migrate the existing system through respective EMS to new single platform for better monitoring of existing and new network assets. Kindly please clarify the below points: - What is GFGNL's role if BSNL/BBNL does not facilitate Phase-I and II EMS handover on time? Will the PIA be indemnified from SLA penalties during such delays? - Please confirm NMS/OSS supplier also indemnified from SLA penalties due to delay in case of Phase-I and II EMS handover. - Please provide data quality details and a confirmed list of Phase-II services to be migrated so bidders can accurately price migration effort.	Query already answered during the last corrigendum -VII, i.e, "Successful Bidder shall take the handover of the existing system as is where is basis as per NOC delivery timeline, it is bidder's responsibility to migrate the existing system through respective EMS to new single platform for better monitoring of existing and new network assets."

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
241	Phase-I EMS Handover — Coordination with BSNL/BBNL	5.15 Cl.54-VIII (Page 190): 'For Handover of phase-I EMS, coordination with BSNL/BBNL shall be done by PIA'	• PIA is responsible for Phase-I and II EMS coordination.	1. Kindly confirm that GFGNL shall provide the required API/interface specifications, integration documents, and technical details for existing EMS platforms where such information is not publicly available from the respective hardware OEMs. 2. Further, kindly confirm that GFGNL shall facilitate and support the integration of End-of-Life (EOL) and End-of-Support (EOSS) EMS/NMS systems, including coordination with the respective OEMs wherever required.	Query already Answered during last Corrigendum-VII
242	NMS Software Alarm Delay Penalty — Outside O&M Cap	7.9.2.18 EXCLUSION Page 316	Exclusion List	Kindly request you to add below exclusion in the existing list : "Any delay, outage, or non-compliance attributable to factors beyond the reasonable control of the NMS/OSS/CRM/BSS OEM supplier, including dependencies on third-party systems, OEMs, customer-provided infrastructure, interfaces, or external agencies, shall be excluded from SLA measurement and related penalty calculations."	PI see preceding queries response. It will be sole responsibility of the PIA for ensuring the end solution without impacting the SLA
243	SECTION-6 PROJECT TIMELINES	6.1 SNO CCOMPONENTS DELIVERY TIMELINES Page 277	Max Penalty cap of NOC total Capex Value 22.a to 22.g	Kindly request you to change the penalty clause as below: "The cumulative penalty across all instances shall be capped at a maximum of 7.5% of the SOR items contributing to the total NOC CAPEX value, as per Financial Bid Line Items 22(a) to 22(g)."	No change. The provision shall remain as per the RFP.

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244	SECTION-8 FINANCIAL BID	8.3 FINANCIAL BID DETAILS Page 336	22.d SITC of NMS & OSS & Inventory and Asset Management tool	Kindly provide a separate line item in the SOR for the Asset Management Tool, as its scope extends beyond network inventory management. The Asset Management Tool maintains both physical and logical asset inventories, covering active as well as passive infrastructure assets throughout their entire lifecycle, including procurement, deployment, maintenance, transfer, and retirement. As this functionality is distinct from network-level inventory management, it may require a different OEM product and licensing model. Therefore, we request that the Asset Management Tool be considered and priced as a separate line item in the SOR.	No change. The provision shall remain as per the RFP.
245	SECTION-8 FINANCIAL BID SECTION-10 SPECIAL TECHNICAL CONDITIONS	8.3 FINANCIAL BID DETAILS Page 336 SECTION-10 SPECIAL TECHNICAL CONDITIONS Page 517-518	22.f SITC of Helpdesk & Grievance management Helpdesk & Grievance Management	Section 10, Helpdesk & Grievance Management (Pages 517-518), contains requirements #1 to #8 that are specific to the Helpdesk Management System, whereas requirement #9 pertains to the Grievance Management and Contact Center functionality. Since these represent distinct functional domains with different operational requirements, workflows, and licensing considerations, we kindly request that the Helpdesk and Contact Center/Grievance Management requirements be separated and specified independently. Please note that the proposed solution will provide a fully integrated platform with seamless interoperability between the Helpdesk and Contact Center modules. However, from a	No Change, As per RFP, In case multiple OEMs/products are proposed, the bidder shall submit separate Manufacturer's Authorization Forms (MAFs) for each distinct product/software component. The bidder shall remain solely responsible for end-to-end integration, interoperability, performance, support, maintenance, and compliance of the complete solution.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
				technical, commercial, and implementation perspective, these components constitute separate solution elements. The scope of the Grievance Management and Contact Center platform extends significantly beyond traditional network helpdesk functions, encompassing customer interaction management, complaint handling, omnichannel communication, escalation management, and grievance resolution workflows. Accordingly, these solutions should be considered as separate line items and priced separately in the SOR.	
246	4 Warranty Support:	4 Warranty Support:	Clause #21 & 22 Page 198	Kindly request you to relocate Clause #21 (Centralized Data Lake) and Clause #22 (Matrix for Responsibilities on HCI) from the Warranty Support section to a more appropriate section of the RFP, such as Implementation, System Architecture, or Deployment Responsibilities. Both clauses pertain to solution design, deployment, integration, and implementation activities that are executed during the project implementation phase rather than during the warranty support period. Retaining these clauses under the Warranty Support section may lead to ambiguity in scope interpretation. Therefore, we request that these requirements be repositioned under the relevant implementation-related section to	Pls see revision. Data lake can be put at Page 182 after point 29. and Responsibility matrix may put at Page 184 after point no 43

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				ensure clear delineation of responsibilities across the project lifecycle.	
247	SECTION-10 SPECIAL TECHNICAL CONDITIONS	SECTION-10 SPECIAL TECHNICAL CONDITIONS Page 519	XXXIV.Hyper Converged Infrastructure:	Kindly confirm that the HCI specification mentioned in the XXXIV.Hyper Converged Infrastructure and the respective SOR line item is dedicated for Data Analytics platform.	Bidder is advised to refer the master RFP, HCI shall be for all EMS, data lake, etc.
248	Section-5	Clause 5.15 (SNOC Infrastructure)	Production & Test Environment Requirement	Kindly clarify whether a separate Test/UAT environment is required in addition to the Production environment for all NMS, EMS, GIS, Inventory, Helpdesk, Analytics, and OSS applications. Please specify the same in the revised SOR table.	Refer the Last corrigendum with master RFP Clause 5.15(Clause-56 notes), details already clarified. "The Successful Bidder shall provide, at its own cost, all environments, infrastructure, software, databases, licenses, tools, and related components required for development, testing, UAT, integration, migration, upgrades, security validation, operation, and maintenance of the proposed solution throughout the Contract Period. The Bidder shall ensure appropriate sizing and architecture of the solution to meet all functional, performance, security, business continuity, and maintenance requirements. No additional payment shall be made beyond the prices quoted in the Financial Bid and other provisions of the RFP."

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
249	Section-6	Clause 6.1 (Implementation Milestones),	Acceptance Testing Infrastructure	Kindly confirm whether FAT, SAT, UAT, Security Testing, Performance Testing, and Integration Testing shall be conducted on a dedicated Test/UAT environment. Please specify the same in the revised SOR table.	PI see Preceding response
250	4.50 PATENT RIGHTS, COPY RIGHT & IPR	4.50 PATENT RIGHTS, COPY RIGHT & IPR, Clause iii, Page #95	IPR of finished / customized product	We request clarification that, any customization carried out under this tender, the ownership of all intellectual property, including source code, proprietary tools, frameworks, and derived enhancements, shall remain with the selected OEM supplier.	No change. The provision shall remain as per the RFP.
251	XXXVI. Data Lake / Network Analytics Platform (Page 518)	XXXVI. Data Lake / Network Analytics Platform (Page 524)	XXXVI. Data Lake / Network Analytics Platform	Request GFGNL to confirm minimum number of reports be considered for analytics sign-off, as an open-ended requirement creates uncertainty for project completion and sign-off.	The objective of the Data Lake / Network Analytics Platform is to provide valuable analytics, dashboards, reports, and insights required for effective monitoring, management, governance, and decision-making for the BharatNet network and associated services. Considering the evolving operational requirements of the project, it is not feasible to define a fixed number of reports at this stage. Accordingly, the number of reports, report formats, level of detail, data sources, analytics requirements, and reporting frequency shall be finalized during project execution through mutual consultation and agreement among GFGNL, the Independent Engineer (IE), and the PIA.

Sr. No	Section No.	Clause No.	Reference/Subject	Clarification Sought	GFGNL Clarification
					The PIA shall ensure that the proposed platform is sufficiently flexible, configurable, and scalable to support the reporting, dashboarding, analytics, and data visualization requirements envisaged under the project. Bidders are advised to size and price their solution accordingly.
252	SECTION-3 ELIGIBILITY CRITERIA	6 MAF (Page 41)	6 MAF	Request you to change the Documentary proof as below:"Copy of Type Approval Certificate given by CERT-IN/Telecom Engineering Centre (TEC)/ TSEC from each OEM whose products are being quoted by the Bidder."	No change. The provision shall remain as per the RFP.
253	SECTION-6 PROJECT TIMELINES	6.6.2 Imported Equipment:	Clause J, Page 289 and TSEC requirement Table	Kindly confirm whether this clause is applicable only to imported Hardware and Software OEMs and is not intended to apply to OEMs offering 100% Make in India Hardware/Software solutions. If this clause also applies to 100% Make in India OEMs, we kindly request that the TSEC requirement be waived/exempted for software applications, including the NMS/OSS/BSS/CRM platforms and only technical compliance be sought akin to the BSNL CNOC tender.	No change. The provision shall remain as per the RFP.

Financial Bid:

Sr.	Item Description	Unit	Unit cost (INR)	Quantity	Total Cost (INR)	Rate of CGST	Rate of SGST	Rate of IGST	Total GST	Total cost (Inclusive Of GST)		HSN/ SAC Code
			(excl. tax)	(B)	(Excl. tax)	INR	INR	INR	INR	INR	INR	
			(A)		(C=A*B)	(D)	(E)	(F)	G=[(D+E) or F	H=C+G		
14	Remote Fibre Monitoring System (RFMS) system including necessary hardware and software with accessories including installation, integration, testing and commissioning	Nos		394 638						X25		
15a	EMS for RFMS (including H/W, S/W & licenses)	No. of RTU		394 638						X26		
15b	EMS additional license including H/W and S/W upgradation for RFMS	No. of RTUs		394 638						X27		
18	Supply, installation including services of RCC Poles – 7/8 meter working load of 115 Kgs for last mile connectivity with accessories	Nos		205,000						X31		

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