Notice Inviting EOI for Selection of System Integrator to participate in tender for Planning, Design, Supply, Installation, Implementation and Commissioning of a Unified Network Management System (UNMS).

Ref: CORP/MKTG/BSNL/UNMS/28/1 Date: 16/01/2025



ITI LIMITED

Corporate Marketing, Corporate Office, Dooravaninagar, Bangalore-560016

CIN No: L32202KA1950GOI000640

Website: www.itiltd.in

1. Introduction

ITI Limited, a Public Sector Undertaking under the Department of Telecommunications, Ministry of Communications, is a leading Telecom equipment manufacturer and solution provider in India. The major customers are BSNL, BBNL, MTNL, Defense, Paramilitary forces, Railways, Banks, Central & State Govt departments, Institutions and research organizations. ITI LTD has a pan India business footprint supported by the network of its Manufacturing units & MSP (Marketing, Services and Project) units at various locations.

ITI Limited has been undertaking various projects in all fields of telecommunications and information technology and also continuously deploying new technologies in the field of Telecom, ICT, Networking, e-Governance etc. ITI LTD has diversified its operation and has been executing projects in the field of Smart Infrastructure, Bharatnet etc. ITI LTD has been executing projects in latest technologies like GPON, OLT, ONT, OFC, HDPE, Solar, 4G LTE etc.

ITI LTD intends to participate in the tender for "Planning, Design, Supply, Installation, Implementation and Commissioning of a Unified Network Management System (UNMS) in BSNL Network, on turnkey basis, along with Comprehensive AMC and O&M support for 9 years after 1Year warranty." This EOI is floated for selection of System Integrator, who is ready to work with ITI Limited, on back-to-back basis for all the terms and conditions of Customer RFP and bring eligible UNMS OEM as per BSNL tender. ITI Limited will be addressing the customer tender with the eligible NMS OEMs as consortium partner(s), on exclusive basis.

ITI LTD invites Expression of Interest (EOI) from eligible bidders for the Selection of System Integrator with OEM of core UNMS modules, who can work with ITI and for addressing the tender floated by BSNL.

2. Important Dates

16/01/2025		
20/01/2025 upto 04.00 PM		
20/01/2025 upto 04.30 PM		
Contact details:		
1. GM- CM, Corporate Marketing, Corporate Office, ITI		
Limited, Dooravaninagar, Bengaluru- 560016		
email: bindums_crp@itiltd.co.in		
Mob: 8078535507		
2. CMR(Mktg), Corporate Marketing, Corporate Office,		
ITI Limited, Dooravaninagar, Bengaluru– 560016		
email: vrsakum_crp@itiltd.co.in		
Mob: 9535325537		
The Bid shall be uploaded in e-procurement site of ITI		
Limited (https://itilimited.ewizard.in/). For submission of		
online bid and procedure to be followed, visit		
https://itilimited.ewizard.in/		

3. Scope of Work

- 3.1 This EOI is for selection of System Integrator who will be submitting their bid along with OEM of all eligible UNMS modules including the Core modules who have expertise as per the tender requirement and is ready to work with ITI Limited for BSNL tender with the following scope of work:
- 3.2 The broad scope of work is as below but not limited to:
 - Planning, Design, Supply, Installation, Customization, Testing and Commissioning of UNMS equipment at NOC Bangalore and DR NOC Pune on turnkey basis.
 - UNMS shall be integrated with existing network elements and Element Management Systems (eMSs) in BSNL to achieve an objective of single UNMS for countrywide network, as per the requirement specified in this tender on turn-key basis.
 - Devices shall be monitored directly by UNMS or its component in case a particular equipment of certain domain having SNMP support and does not have eMS.
 - The UNMS shall also be integrated with any new EMS's during warranty period of 1 year and AMC period of 9 years on turnkey basis.

The BSNL tender envisages deployment of below mentioned 13 Application Modules, as part of UNMS solution:

- a) Fault management (F)
- b) Performance Management (P)
- c) Network Management
- d) Inventory Management Module
- e) IP routing and traffic analysis module
- f) Trouble Ticketing system
- g) Configuration management module
- h) Service provisioning management (S)
- i) Security Module including Syslog collector and analyser & Next Generation Fire Wall (NGFW)
- j) Service Quality Management (SQM)
- k) Web portal (Customer/Internal)
- 1) Integration Module
- m) Backup and Recovery Management

Of these, Fault management, Performance Management and Service provisioning management modules (FPS) shall be treated as core modules.

For detailed scope of work & Bill of Material pl. refer tender documents, amendments & corrigendum from the reference mentioned below.

Tender details references are as below:

Tender Enquiry No. MM/CNP/UNMS/T-832/2024 issued on 31.12.2024

Website: https://etenders.gov.in/eprocure/app

The complete project scope, responsibilities and technical specifications will be shared on receipt of your willingness to support ITI for this tender and upon signing of NDA (as per Annexure-VII). Hard copy of signed NDA should be send to the address mentioned

in the EOI before the due date of EOI. Soft copy of signed NDA should be send through email ids mentioned in the EOI.

4.0 Eligibility Criteria

4(i)	Prequalification Eligibility Criteria of Applicants			
	Eligibility Criteria of Applicants	Supporting Documents Required		
A.	The Bidder shall be registered & incorporated as a Company in India under the Indian Companies Act, 1956 or 2013 as the case may be;	1. Copy of Certification of Incorporation / Memorandum of Association (MoA) and Articles of Association (AoA).		
	Consortium with eligible UNMS OEM of core modules as per BSNL tender requirement (maximum 2 members including Lead bidder) is allowed. In case of consortium, Consortium Agreement on 100 Rs. Stamp paper to be signed by all members of the Consortium for the subject business opportunity (specifying subject EOI, EOI name, Consortium member roles & responsibilities of each of the Consortium member) to be submitted along with the bid as per format enclosed in Annexure – VII)* Note: There is no reservation for MSE bidders as per BSNL tender condition	 Copy of PAN card Copy of GST Registration Consortium agreement in case of Consortium bid [format of agreement as per Annexure VIII]. 		
В.	Turnover Bidder should have a minimum average annual turnover of Rs. 37.5 Cr for the last three financial years (i.e FY 2021-22, 2022-23, 2023-24) from IT/ICT/ITES/Networking & Telecommunication. Note: * Bidder's Parent/Group Company Turnover will not be considered in turnover criteria.	Duly certified copies of the Balance sheets/Annual reports and a certificate from CA mentioning turn over from the respective field of business, for the last 3 FYs (2021-22, 2022-23 & 2023-24) are to be submitted as documentary proof.		
С	Networth Bidder to have Positive Networth in the last financial year (2023-24).	Auditors Net worth certificate assigned by the company's Auditors/CA (2023-24).		
D	Experience 1. The Lead Bidder shall have successfully implemented and maintained IT/ ICT/ ITES/ Networking & Telecommunication projects for cumulative value of Rs 25 Cr in last 3 financial years	authority authorised by the PO		
E	The Lead bidder shall arrange to provide MAF for all other SOR items including UNMS application modules and other hardware items such as UNMS hardware, Desktops, UPS, LED, Firewall, etc.	Self-Declaration to submit MAF prior to bid submission to be provided		

F Experience

The bidder to bring OEM (Original Equipment 1. Manufacturer) of the proposed UNMS (Unified Network Management System) Solution who meet the following eligibility criteria:

In case of a multiple OEM UNMS solution (applicable when a single UNMS OEM is not able to provide the all above UNMS application modules), core modules (FPS) should be from a single UNMS OEM and that OEM should meet the eligibility criteria as below for its solution components; further, in this case the SI shall have consortium agreement with the OEM of the core modules and consortium/teaming agreement with the OEM(s) of other modules. In any case of a consortium bid, the SI shall be the lead bidder and UNMS OEM(s) for each of the above 13 modules should be clearly listed by the bidder in its bid.

Irrespective of whether the solution is through single UNMS OEM or multiple UNMS OEMs, only one bid will be allowed from any OEM of the core modules (FPS), either directly as a bidder itself or through an SI as its consortium partner. All multiple bids having any such common OEM of the Core modules (FPS) shall be summarily rejected. A declaration statement in this regard from the OEM of the core modules, is to be submitted as part of bid.

- (A) The OEM's UNMS offered solution/ application must have integrated at least 30000 NEs, through their respective EMS(s), across the above two domains such that:
 - i. These 30,000 numbers of network elements (NEs) across the above domains, could be on cumulative basis, i.e., from different POs/deployments, during the last 7 years.
 - ii. These 30,000 NEs across domains, could be in any Telecom Service provider / PSU / Govt department's network anywhere in world.
 - iii. Out of these 30,000 NEs at least 3000 NEs must be from Domain-1 and these could be from any OEM, subject to condition that:
 - (a) Must cover at least two different NE OEMs' equipment out of Tejas, Nokia, Cisco, Juniper and Huawei.
 - (b) Must be integrated with all three core modules (FPS).

- 1. References Client certificate(s) should clearly demonstrate that execution i.e., commissioning and integration with different OEMs EMS and NEs and across the above domains of UNMS cumulatively for all the projects executed in last 7 years, has been done.
- 2. PO copy & customer satisfaction certificate to be submitted in this regard.

Note:

- 1. SI has to arrange consortium /teaming agreement with other application modules of UNMS including core modules UNMS OEM, while submitting BSNL tender
- 2. Different types of Network Elements (NEs) to be integrated with the UNMS solution shall be categorized into the following 2 domains:
- I. Domain 1: MPLS Routers, IP/ TP Based Access and Aggregation RoutersII. Domain 2: All other types of NEs L3 Switches, OTN, DWDM, SDH, VSAT, BNG.

	iv. One of the deployments of the offered UNMS solution (cited for meeting the eligibility requirement) having all the three core modules (FPS) and integrating multi-vendor NEs should be working satisfactorily at least since last one year (as on the date of DNIT).	
G	Bidder and it's OEM company shall submit a self-declaration that they are not blacklisted/debarred with Ministry of Communication or BSNL 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 as on Bid submission date. If the bidder(s) or its OEM is/are found to have been blacklisted by any authorities mentioned above at any stage of the tender or during supply, action shall be taken by BSNL as per tender terms and conditions	Appendix II
Н	Any bidder & OEM from a country which shares land	The bidder & OEM shall submit an
	border with India will be eligible to bid if the bidder	undertaking as per Annexure-I
	& OEM is registered with the competent authority as	Appendix III in this regard.
	specified in Annexure-I of O.M. No. 7/10/2021-PPD	
	(1) Dated 23.02.2023 from Department of	
	Expenditure (DoE), Ministry of Finance.	
I	Public Procurement (Preference of Make in India) — Latest PMI guidelines issued vide No. P-45021/2/2017-PP (B.EII)-Part IV (Vol-II) dated 19th July, 2024 and subsequent amendments, if any, are applicable for the tender. Further, DOT notification no. 18-10/2017-IP dated 21/10/2024 in this regard is also applicable to this tender and, accordingly, only CLASS-1 local suppliers, meeting the Minimum Local Content (MLC) requirement as specified in the said DOT notification dated 21/10/2024 (i.e., MLC of 65%, with a ceiling of LC for design out of total LC (in %) being 50% for Telecom Network Management systems (NMS) with its various derivatives) are eligible to participate in this tender.	Appendix IV] with Local content claimed for the tendered item(s), has to be submitted by OEM, failing which their bid will be treated as Non-Local Bid and shall not be considered in the tender. Auditor certificate for the Local content of minimum 65% to be submitted at the time of EOI bid
J	Amendments/Guidelines relating to procurement of	Bidders are required to furnish filled
	Telecommunication equipment in respect of Unified	forms (Provided as Annexure-I
	License Agreement and ISP License Agreement,	Appendix V) in their Technical bids for
	issued by DOT vide No. 20-271/2010 AS-I (Vol-III)	information required on part of their

	dated 10-03-2021 and No. 820-01/2006-LR (VolII)	OEMs for obtaining clearance/
	(Pt-3) dated 12-03-2021, along with latest	approval from National Security
	amendments, if any, shall be applicable to this	• 1
	• • • • • • • • • • • • • • • • • • • •	Council Secretariat (NSCS)
	tender. PO shall be issued only after clearance from	
	NSCS (National Security Council Secretariat) i.e.	
17	Trusted Sources Portal.	XX 1 . 1 . 1 . 1 . 1 . 1
K	The mandatory testing and certification of telecom	Undertaking to be submitted by the
	equipment (MTCTE) provides that every telecom	bidder / from his OEM for complying
	equipment must undergo mandatory testing and	the requirement of MTCTE before
	certification prior to sale, import of use in India. The supplied equipment should meet above guidelines as	supply of equipment
	applicable. Undertaking regarding the same to be	
	submitted along with the bid	
L	Bidder should undertake to comply with all the BSNL	Undertaking & compliance to be
	tender requirements including technical	submitted at the time of EOI bid
	specifications, TEC GR, Product requirement, and	submission
	comply with all the clauses fully and abide by all the	Submission
	requirements with respect technical specifications,	
	deliveries, quality, scope of work, payment terms	
	time line etc., including the scope of work during	
	warranty and maintenance phases.	
M	The Bidder or its OEM partner should not have equity	Undertaking as per Annexure-I
	stake or operating partnership or vice versa with any	Appendix VI
	private TSP/ISP/NLD Service Licensee of	
	Government of India for Telecom Operation or vice-	
	versa. In case the bidder is a PSU working under	
	Department of Telecom, GOI, this requirement is exempted.	
N	Manpower	Bidder shall submit a list of Key
11	Trianpower	technical personnel with the required
		domain experience
		-
O	Project Implementation Plan and capability	Bidder should submit write up on
	(Technical and Financial)	Project Implementation Plan and
		capability (technical and financial) on
		how the project will be executed by the
		bidder
P	Bidder should submit relevant copy of purchase	The experience details to be filled as
	order, completion certificate from client or CA	per Annexure – IV
	certified copies to be submitted as a proof of receipt	
	of payment and a self-certificate with proper	(iii) Client contact details i.e.,
	contact detail of clients along with PO reference and	name of contact persons,
	amount supplied (Details of End User - Firm Name,	postal address, official email,
	Contact person, Designation, Telephone Number,	tel. number shall be
	Fax, Official mail id etc.).	submitted.
i		
	The same should be issued by authorized signatory	
	The same should be issued by authorized signatory of bidder. Projects executed by bidder's group of companies	

shall not be considered. For completed project, satisfactory completion certificate need to be submitted. In case of ongoing works, the project completion status document from customer need to be submitted.

ITI LTD reserves the right to verify the correctness of the client certificates (PO Copies/Work orders) and any other information submitted by the bidder in his offer. In case of any wrong information submitted by bidder, the bid will be rejected and subsequently the bidder will be blacklisted from doing any business with ITI Limited.

4(ii) Technical Evaluation Criteria

Sl	Criteria		Maxim
No			um
			Marks
1	 Experience The Bidder shall have successfully implemented and maintained IT/ ICT/ ITES/ networking & telecommunication projects in last 5 financial years. The bidder shall have MAF for all other SOR items i.e., items other than UNMS application modules (UNMS hardware, Desktops, UPS, LED, Firewall, etc.) 	Project value 25 Cr to 75 Cr : 10 marks >75 Cr: 20 marks	20
2	Experience The bidder to bring an OEM who meets the following eligibility criteria: The OEM (Original Equipment Manufacturer) of the proposed UMNS (Unified Management Network System) Solution should meet the following eligibility criteria (B) Different types of Network Elements (NEs) to be integrated with the UNMS solution shall be categorized into the following 2 domains: I. Domain 1: MPLS Routers, IP/ TP Based Access and Aggregation Routers II. Domain 2: All other types of NEs - L3 Switches, OTN, DWDM, SDH, VSAT, BNG.	30000 to 50000 NE's : 10 marks >50000 : 20 marks	20

- (C) The OEM's UNMS offered solution/ application must have integrated at least 30000 NEs, through their respective EMS(s), across the above two domains such that:
 - i. These 30,000 numbers of network elements (NEs) across the above domains, could be on cumulative basis, i.e., from different POs/deployments, during the last 7 years. PO copy & customer satisfaction certificate to be submitted in this regard.
 - ii. These 30,000 NEs across domains, could be in any Telecom Service provider / PSU / Govt department's network anywhere in world.
 - iii. Out of these 30,000 NEs at least 3000 NEs must be from Domain-1 and these could be from any OEM, subject to condition that:
 - (c) Must cover at least two different NE OEMs' equipment out of Tejas, Nokia, Cisco, Juniper and Huawei.
 - (d) Must be integrated with all three core modules (FPS).
 - iv. One of the deployments of the offered UNMS solution (cited for meeting the eligibility requirement) having all the three modules (FPS) core multi-vendor NEs integrating should be working satisfactorily at least since last one year (as on the date of DNIT).
 - v. References Client certificate(s) should clearly demonstrate that execution i.e., commissioning and integration with different OEMs EMS and NEs and across the above domains of UNMS

	•		
	cumulatively for all the projects		
	executed in last 7 years, has been		
	done.		
	<u>Turnover</u>		10
	Bidder should have a minimum average		
	annual turnover from IT/ ICT/ ITES/		
3	networking & telecommunication of Rs.		
	37.5 Cr for the last three financial years (i.e.	≥ 37.5 Cr to ≤50 Cr.: 5 marks.	
	FY 2021-22, 2022-23, 2023-24).	>50 Crs : 10 marks.	
		>50 Crs : 10 marks.	
	Note: * Bidder's Parent/group company		
	turnover will not be considered in turnover		
	criteria.		
4	Bidder/Consortium should have valid		
•	International Organisation for		10
	Standardisation ISO/IEC 20000-1:2018 or	All certifications 10 Marks	10
	the latest, ISO/IEC 27001:2013 or the latest	Any one certification	
	and ISO 9001:2015 or latest certification on	5 Marks	
	the Last date of Bid submission.		
5			
3	Presentation on Project Implementation		40
	Plan and capability		40
	i) Understanding of project		
	ii)Approach & Methodology for		
	establishment of UNMS) in BSNL		
	Network,		
	iii) iii) Technical and Domain		
	Experience		
	iv) Credentials of previous projects		
	handled. v) Credentials of manpower planned for		
	deployment – qualification		
	1 1		100
Noto	Total		100

- Note: Minimum qualified score from technical qualification to become eligible for next stage of financial bid opening will be 70 marks for bidders. Bidders are requested to provide document for evaluation and marking as defined in Section Eligibility Criteria.
- ii. Document submitted during technical evaluation is binding to bidder
- iii. Documentary Proof for the above technical evaluation criteria need to be submitted along with the bid

4(iii)	4(iii) Checklist of documents/information to be submitted by bidder		
a.	Company Profile		
b.	Certificate of Incorporation		
c.	Memorandum & Articles of Association		
d	Quality Certificate – ISO 9001:2015		
e	GST certificate		
f	Copy of PAN Card		
g	CIN (Corporate Identity Number), if applicable		

Authorization letter in the company letterhead authorizing the person signing the bid for
this EOI and Power of Attorney (POA) on Rs.100/- stamp paper along with board of
resolution
List of Directors / CEO / COO including their name (s) and address(s) Director
Identification Number [DIN] of all the Directors. Corporate Identity Number [CIN].
Undertakings (in Company letter head) for acceptance of terms and conditions as per
Annexure I -Appendix I
Undertaking as per Annexure-I all appendix to be submitted along with the bid
Bidders Details as per Annexure II
Annexure III as per format for the Clause by clause compliance to all Terms &
Conditions of all the Sections of this EOI (including its corrigendum/amendments), duly
Signed and Stamped on the Letter Head of their Organization.
Pre-Contract Integrity Pact as per Annexure-V
Format for Trusted product as per Annexure-I Appendix V
Non-Disclosure Agreement as per Annexure VII
Details of local support centre should be submitted along with the bid.

4(iv)	4(iv) General				
Sl.	Please provide compliance for the following clauses	Compliance			
no					
1	ITI LTD reserves the right to undertake services likes O&M, if applicable				
	during the course of the project				
2	Bidder should be willing to impart required training to ITI LTD engineers				
	for undertaking services & execution of project				
	Undertaking expressing willingness to sign MOU with ITI LTD				
3	Bidder should be willing to sign an exclusive agreement with ITI LTD for				
	smooth execution of the project				
4	All commercial terms will be as per the customer Tender/PO.				
5	Tender Fee of Rs. 11800/-, Earnest Money Deposit (EMD) / Bid Security				
	for Rs. 2 Cr in the form of Bank Guarantee and PBG as per customer				
	RFP required for submitting the customer tender will be borne by the				
	selected bidder.				
	Undertaking regarding the same need to be submitted along with the bid				
	Note: ITI LTD reserves the right to verify the genuineness of the BG with				
	the bidder's bank.				
6	Project Schedule:				
	• Project Schedule as per the end customer Tender/PO on back to back				
	basis				
	• The project will be considered as completed after obtaining the				
	required Acceptance Certificate from the end customer based on the				
	project deliverables.				
	Further O&M shall be supported as per end customer.				
7	LD Clause: LD shall be as per ITI LTD Clauses (@ 0.5% of order value				
	per week or part thereof subject to a maximum of 10% of the undelivered				

	portion/ the order value (if the item(s) cannot be used unless full supply is
	made) or to cancel the order and purchase the materials from alternative
	source at the risk and cost of the bidder)
	OR as per the end customer PO/tender clause whichever is higher.
8	Payment Terms:
	a. Payment terms will be as per end customer tender/PO through an
	Escrow account on back-to-back basis.
	b. Payment to the partner shall be done after deduction of all
	i. LD/recoveries imposed by end customer (if any), and
	ii. ITI LTD's margin & statutory dues
	If the partner is in disagreement with the deductions, the partner will have
	to write to ITI LTD with all the explanation & supporting documents

5.0 Evaluation:

- a. The process of evaluation will be as below: All the bids will be scrutinized for technical and financial eligibilities, undertakings and compliance to EOI terms and conditions. The PO copies/experience certificates submitted by the bidders will be cross verified with the issuing authorities/clients. Bids conforming to prequalification eligibility criteria and other terms and conditions stipulated in the EOI shall only be considered as responsive and shall be considered for further evaluation process. Prequalified bidders will be called for technical presentation on the solution offered
- **6.0 Financial Bid:** Financial Bid as per format is attached as separate excel sheet, which has to be filled and enclosed as Financial Bid separately

Financial Bid Format:

Name of Bidder:

Sl. No	Description	Price in Rs.
A	Submit Lump sum details for supply and service items as per Schedule of Requirements (SoR) and Scope of Work (SoW) in INR (with Taxes)	

Note: SoR & SoW as per Tender document

7.0 Special Conditions of EOI:

- **a.** No advance will be paid to the back-to-back partner, even though ITI is eligible to get advance from the customer being a front end bidder.
- **b.** The selected SI, who has partnered with ITI for a particular tender/ project shall not partner with any other lead bidder for the same tender/project
- c. The OEM of UNMS equipment must work as consortium partner with ITI LTD on exclusive basis

d. If the bidder is selected, during the final tender submission, the price to be quoted shall not be more than price "A" and there is provision of ITI project management charges to be included in the price bid at the time of customer tender submission.

8.0 Process for Bidder's Final Scoring based on QCBS:

Final evaluation will happen on QCBS (60:40), standard QCBS methodology shall be adopted. 60% weightage will be given to "Technical Qualification derived from Technical Qualification Criteria" and 40% weightage will be given to "Financial Bid".

The technical scores (Ts) of the bid proposal will be computed as per the formula $Ts = 100 \text{ x Tb/T}_{high}$

Where, Ts = Normalized Technical score for the bidder under consideration

Tb = Total marks obtained by the bidder against "Technical Evaluation" criteria

T_{high} = Highest mark scored against "Technical Evaluation" criteria among all responsive bids

The financial scores (Fs) of the other Financial Proposals will be computed as per the formula for determining the financial scores given below: $Fs = 100 \times F_{low} / Fb$,

Where, Fs = Normalized financial score for the bidder under consideration

Fb = Commercial quote for the bidder under consideration,

 $F_{low} = Commercial \ quote \ of \ the \ lowest \ evaluated \ financial \ bid \ criteria \ among \ the \ responsive \ bids$

In order to have a comprehensive assessment of the Bid price and the Quality of each bid: Bidder Final Score (BFS) = Ts $\times 0.6 + Fs \times 0.4$

Note:

The Evaluated Bidder Final Score (BFS) shall be considered up to two decimal places.

I. Contract shall be awarded to the bidder with the highest Evaluated Bid Final Score (BFS).

II. In the event of two or more bids having the same highest Evaluated Bid Score. the bid scoring the highest marks against "Technical Qualification" criteria will be recommended for award of contract.

Even if there is a tie, 'draw of lots' will be resorted to arrive at the recommended bidder.

9.0 Note:

- a. The Bidding (For Technical & Financial Part of the Bid) would be subjected to an Online / e-Tendering process. The prospective Bidders are requested to go through https://itilimited.ewizard.in/ to understand the entire e-Tendering Process and follow the Registration and Bidding Process on https://itilimited.ewizard.in/ as defined in the document. In case of any clarifications on e-tender portal, bidders may contact the portal helpdesk of https://itilimited.ewizard.in/.
- b. The Technical Bid shall be uploaded in e-procurement site of ITI Limited (https://itilimited.ewizard.in/). For submission of online bid and procedure to be followed, visit https://itilimited.ewizard.in/.

- c. ITI's Tender document can be downloaded from ITI web site www.itiltd.in or CPP portal www.eprocure.gov.in. For uploading the bid proposal, all bidders have to register in our e-procurement portal (https://itilimited.ewizard.in/) .When submitting the bid please state the tender ID.
- d. Any clarifications regarding the tender can be obtained from CMR- CM, Corporate Marketing, Corporate Office, ITI Limited, Dooravaninagar, Bengaluru— 560016 email: : vrsakum_crp@itiltd.co.in, bindums_crp@itiltd.co.in, Mob: 9535325537, 8078535507
- e. Technical bids will be opened at 4.30 PM on 20/01/2025.
- f. All the bids will be scrutinized as per eligibility conditions and compliance to the EOI terms & conditions.
- g. Financial Bid opening will be done after the evaluation of Technical bid (Only for technically qualified bidders).
- h. The Transfer of Technology to ITI Ltd by the selected Partner through OEM for UNMS equipment has to be mutually discussed and agreed upon in case of winning the contract for which the terms and conditions can be dealt separately.
- i. Any Liquidated Damage (LD) imposed by customer for delayed deliveries or services as per the terms and conditions of BSNL Tender, the same will be passed on to the partner and cause of LD. An appropriate mechanism and frame work shall however be decided before taking up the roll out so as to decide the clear line of responsibility in cases of overlapping responsibilities.
- j. Bid offered should be valid for a period of 180 Days from the date of opening of EOI response.
- k. Conditional offers are liable for rejection.
- m. Consortium is allowed with eligible OEM of NMS as per BSNL tender
- n. The Bidders should give Clause by clause compliance (as per annexure III) of EOI with references to supporting documents; otherwise the offers are liable for rejection.
- o. The bidder to indemnify ITI LTD from any claims / penalties / statuary charges, liquidated damages, with legal expenses etc as charged by the customer.
- p. In the event that ITI LTD is required to provide demonstration or working of the product to their buyers, the same shall be arranged by the bidder at latter's cost and expenditure.
- q. ITI LTD reserves the right to suspend or cancel the EOI process at any stage, to accept, or reject any, or all offers at any stage of the process and / or to modify the process, or any part thereof, at any time without assigning any reason, without any obligation or liability whatsoever.
- r. Bidders, whose Purchase Order(s) for any Project of ITI LTD was/were cancelled on risk & cost basis for nonperformance or non-submission of performance guarantee in last 2 years, are not eligible to participate in this tender.
- s. Any existing vendor/partner of ITI Ltd. willing to participate in this EOI/RFP must have a good track record with ITI or submit a Performance Clearance Certificate from the respective concerned ITI unit/office.
- t. **Cost of EOI:** The bidder shall bear all costs associated with the preparation and submission of his offer against this EOI, including cost of presentation for the purposes of clarification of the

offer, if so desired by ITI LTD. ITI LTD will, in no case be responsible or liable for those costs, regardless of the conduct or outcome of the EOI process.

- u. **Amendment of EOI:** At any time prior to the last date for receipt of offers, ITI LTD, may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the EOI document by an amendment. In order to provide prospective bidder reasonable time in which to take the amendment into account in preparing their offers, ITI LTD may, at their discretion, extend the last date for the receipt of offers and/or make other changes in the requirements set out in the Invitation for EOI.
- v. ITI LTD will not consider any or all of the bids if they are not meeting EOI requirements.
- w. ITI LTD may at its discretion reject any offers received for selection without assigning any reasons.
- x. This EOI will be available on Govt & ITI Ltd website: "http://www.itiltd.in/" under its Tender/ EOI Section.

10.0 Other Terms and conditions:

I. Confidentiality

All documents, drawings, samples, data, associated correspondence or other information furnished by or on behalf of the customer to the bidder, in connection with the customer PO, whether such information has been furnished before, during or following completion or termination of the customer PO are confidential.

If advised by the Customer, all copies of such information in original shall be returned on completion of the bidder's performance and obligations under this customer PO.

II. Transparency

All customers are responsible and accountable to ensure transparency, fairness, equality, competition and appeal rights. This involves simultaneous, symmetric and unrestricted dissemination of information to all likely bidders, sufficient for them to know and understand the availability of bidding opportunities and actual means, processes and time limits prescribed for completion of registration of bidders, bidding, evaluation, grievance redressal, award and management of contracts.

It implies that such officers must ensure that there is consistency, predictability, clarity, openness, and equal opportunities in processes.

III.Indemnity: Bidder to indemnify ITI LTD from any claims / penalties / statutory charges, liquidated damages, with legal expenses etc as charged by the customer. LD/ Penalties incurred on account of delay in supply, product failure during warranty if any and deficiency in Warranty and AMC services shall be borne by the bidder

IV. Arbitration:

In case amicable settlement is not reached in the event of any dispute of difference arising out of the execution of the contract or the respective rights and liabilities of the parties or in relation to interpretation of any provision by the bidder in any manner touching upon the contract, such dispute or difference shall (Except as to any matters, the decision of which is specifically provided for therein) be referred to the sole arbitration of the arbitrator appointed by ITI LTD.

- The award of the arbitrator shall be binding upon the parties to the dispute.
- Subject as aforesaid, the provisions of Arbitration and reconciliation Act 1996 (India) or statutory modifications or re-enactments thereof and the rules made there under and for the time being in force shall apply to arbitration proceedings under this clause. The cost of arbitration shall be borne equally by both the parties.
- Work under the contract shall be continued during the arbitration proceedings.
- Failure to comply with any of the above conditions can result in termination of the contract, forfeiture of the security deposit, penalty as may be decided by ITI LTD and future blacklisting of the bidder.
- The arbitration location will be at Bengaluru
- V. Set Off: Any Sum of money due and payable to the bidder under this customer PO may be appropriated by the customer or any other person contracting through the ITI LTD and set off the same against any claim of the customer for payment of a sum of money arising out of this EOI or under any other EOI/contract made by the bidder with the customer.
- **VI.** The interested bidder may like to discuss the customer tender related information, EOI Bidding Conditions, Bidding **Process and clarifications.**

VII.Intellectual Property Rights:

- All deliverable, outputs, plans, drawings, specifications, designs, reports and other documents
 and software submitted by the bidder under this customer PO shall become and remain the
 property of the customer and subject to laws of copyright and must not be shared with third
 parties or reproduced, whether in whole or part, without: the customer's prior written consent.
- The bidder shall, not later than upon termination or expiration of this customer PO, deliver all such documents and software to the customer, together with a detailed inventory thereof.
- The bidder may retain a copy of such documents and software but shall not use it for any commercial purpose.

VIII. Language of offers:

The offers prepared by the Company and all the correspondences and documents relating to the offers exchanged by the companies shall be written in English language.

IX PROGRESS REPORT:

Selected partner shall, compile, prepare and submit on time, periodical progress reports (monthly or as required by ITI LTD) on the progress of Business orders, delivery and implementation of services on related projects where ITI LTD products & services are to be utilized.

X. TERMINATION FOR DEFAULT:

Any of the following events shall constitute an event of default by the bidder entitling the Competent Authority to terminate the contract.

- If the bidder fails to perform any obligation(s) under the Contract
- If bidder, does not remedy his failure within a period of 30 days (or such longer period as the ITI LTD may authorize in writing) after receipt of the default notice from the ITI LTD

• If selected bidder fails to fulfill its part of the work to the satisfaction of ITI LTD, then ITI LTD shall have the right to terminate the contract.

The contract shall not be terminated for failure to discharge responsibilities due to force majeure situations or failure by ITI LTD to meet conditions precedent.

XI. FORCE MAJEURE:

If at any time, during the continuance of this contract, the performance in whole or in part by either party of any obligations under this contract shall be prevented or delayed by reason of any war, or hostility, acts of the public enemy, civil commotion, sabotage, fires, floods, explosions, epidemics, quarantine restriction, strikes, lockouts or act of God(Hereinafter referred to as events) provided notice of happenings, of any such eventuality is given by the either party to the other within 21 days from the date of occurrence thereof, neither party shall by reason of such event be entitled to terminate this and contract shall be resumed as soon as practicable after such event may come to an end or cease to exist, and the decision of the ITI LTD as to whether the deliveries have been so resumed or not shall be final and conclusive, provided further that if the performance in whole or part of any obligation under this contract is prevented or delayed by reason of any such event for a period exceeding 60 days either party may, at its option terminate the contract.

XII. TERMINATION FOR INSOLVENCY:

ITI LTD may at any time terminate the contract by giving written notice to the bidder, without compensation if the bidder becomes unwilling, bankrupt or otherwise insolvent

- XII. ITI's Right to accept any bid and to reject any or All Bids or to cancel the EOI: ITI LTD reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of contract without assigning any reason whatsoever and without thereby incurring any liability to the affected bidder or bidders on the grounds of ITI's action.
- XIII. Amendment of EOI: At any time prior to the last date for receipt of offers, ITI LTD, may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the EOI document by an amendment. In order to provide prospective bidder reasonable time in which to take the amendment into account in preparing their offers, ITI LTD may, at their discretion, extend the last date for the receipt of offers and/or make other changes in the requirements set out in the Invitation for EOI.
- **XIV. Disclaimer:** ITI LTD and/or its officers, employees disclaim all liability from any loss or damage, whether foreseeable or not, suffered by any person acting on or refraining from acting because of any information including statements, information, forecasts, estimates or projections contained in this document or conduct ancillary to it whether or not the loss or damage arises in connection with any omission, negligence, default, lack of care or misrepresentation on the part of ITI LTD and/or any of its officers, employees.
 - **XV.** All other terms as conditions is as per customer RFP.

Undertakings (To be in Bidder's Letter Head)

M	's	do here	by und	lertake	the	foll-	owing

- 1. to work exclusively with ITI complying to the EOI and Customer Tender terms and conditions including corrigenda, amendments, prebid clarifications, agreements etc. Also, we agree to implement the project (scope of work as per Customer Tender terms and conditions including investment) covering Operation & maintenance etc, in the event of ITI LTD winning the contract on back-to- back basis.
- 2. Submit Tender document fee of Rs 11800/-, Earnest Money Deposit (EMD) as per tender required for submitting the customer tender at the time customer bid submission to be borne by the selected bidder at the time of placement of order as per customer tender terms. In cases where ITI LTD is exempted from providing EMD & PBG or allowed to submit Corporate Guarantee in place of Bank Guarantee to customer, bidder shall provide EMD, as decided by ITI Limited (while submitting the bid to the customer) & PBGas per customer tender requirement to ITI LTD.
- 3. To support ITI LTD for preparation of the EOI/tender, post bid clarifications, technical presentations and any other requirements as per end customer requirement.
- 4. agrees that he/she has read the customer tender document clauses fully and abide by all the requirements with respect technical specifications, deliveries, quality, scope of work, payment terms time line etc., including the scope of work
- 5. That we will be equipped with the required manpower with qualifications, certifications and experience as mentioned in the customer tender.
- 6. to comply with all the end customer EOI/tender requirements including technical specifications
- 7. we do also hereby irrevocably and unconditionally agree and undertake to save and keep ITI Ltd, including its respective directors, officers, and employees and keep them harmless from and against any claim, demand, losses, liabilities or expenses of any nature and kind whatsoever and any damage caused from and against all suits and other actions that may be instituted taken or preferred against ITI Ltd by whomsoever and all losses, damages, costs, charges and expenses arising out of non-compliance with or non-adherence to any statutory / regulatory requirements and / or any other law for the time being in force.
- 8. Should not be insolvent, in receivership, bankrupt or being wound up, not have had their business activities suspended and not be the subject of legal proceedings for any of the foregoing.
- 9. Should not be involved in any litigation that may have an impact of affecting or compromising the delivery of services as required under this assignment.

- 10. To sign MoU/Teaming Agreement, Integrity Pact with ITI LTD for addressing the customer tender as per customer's tender terms and conditions.
- 11. To indemnify ITI LTD from any claims / penalties / statuary charges, liquidated damages, with legal expenses etc as charged by the customer.
- 12. We declare that the information and documents submitted along with the EOI/customer tender are correct and we are fully responsible for the correctness of the information and documents, submitted by us.
- 13. We understand that if the contents of the certificate submitted by us are found to be forged/false at any time during process for evaluation of EOI/tenders, it shall lead to forfeiture of the Bid Security and may also lead to any other action provided in the contract including banning of business for a period of upto two years. Further, we and all our constituents understand that our offer shall be summarily rejected.

Annexure-I Appendix II

Undertaking regarding not Blacklisted certificate (To be in Bidder's Letter Head)

We,....... the bidder or OEM are not blacklisted/debarred with Ministry of Communication or BSNL 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 as on Bid submission date. If the bidder(s) or its OEM is/are found to have been blacklisted by any authorities mentioned above at any stage of the tender or during supply, action shall be taken by BSNL as per tender terms and conditions.

(Signature and Stamp of the Bidder)

Annexure-I Appendix III

Certificate to be submitted by Bidders (On Company's Letter Head)

Reference 1: BSNL Tender Noissued on

Reference 2: Department of Expenditure Office Memorandums (OMs) No. 7/10/2021-PPD(1) dated 23rd February 2023 and its subsequent Clarification, if any.

I, in capacity of authorized signatory of M/s.....(Name of the company) having Regd. office

at......being a participant bidder in BSNL T.E cited at reference 1 above, do hereby declare that I have read and understood all the clauses regarding Restrictions under Rule 144(xi) of the General Financial Rules (GFRs) 2017 on grounds of Defense of India and National Security issued vide OM cited at reference 2 above, on procurement from bidders from a country or countries which shares a land

border with India. It is declared that we fulfil all the requirements in this regard and are eligible to be considered for the Tender Enquiry under reference 1 above.

Further, we undertake that we will also abide by all the requirements of cited OMs during the entire contract period.

(Name of the authorized signatory)

Signature

Designation in Company

Seal / Stamp of Company

Counter signed by Company Secretary of the Company with seal / stamp

Self-declaration regarding Local Content (LC) for Telecom Product

Form-1

	rtification regarding Local Content (LC) tted on non-judicial stamp paper of the v	•
I	S/o, D/o, W/o, Resident of	do hereby solemnly affirm
and declare as under	r:	
U	oide by the terms and conditions of Dea issued vide Notification No: d	1
undertake to produ nominated by the D	1	entity or any other authority so
Telecommunication	s, Government of India for the purpose of a	ssessing the LC.
That the I C for all	innuts which constitute the said Telegon	Duodrot/Convince/Wedre has been

That the LC for all inputs which constitute the said Telecom Product/Services/Works has been verified by me and I am responsible for the correctness of the claims made therein.

That in the event of the LC of the Telecom Product/Services/Works mentioned herein is found to be incorrect and not meeting the prescribed LC norms, based on the assessment of an authority so nominated by the Department of Telecommunications, Government of India, I and my Statutory auditor or cost auditor (if applicable) will be liable for actions as specified in Clause (9) of the DPIIT PPP-MII Order dated 19.07.2024 for all incorrect/false facts and figures.

I agree to maintain detailed breakup / information (separately for each product) to substantiate my claim for LC in the Company's record for a period of 2 years and shall make this available for verification to any authority. I shall also maintain records of local content pertaining to items bought from other domestic manufacturers / traders.

[Please provide following information]

- i) Name and details of the local supplier (Registered Office, Manufacturing unit location, nature of legal entity)
- ii) Date on which this certificate is issued
- iii) Telecom Product/Services/Works for which the certificate is produced
- iv) Procuring agency to whom the certificate is furnished
- v) Percentage of LC claimed
- vi) Name and contact details of the unit of the manufacturer
- vii) Sale Price of the product
- viii) Ex-Factory Price of the product
- ix) Freight, insurance and handling
- x) Total Bill of Material

- xi) List and total cost value of inputs used for manufacture of the Telecom product/Services/Works
- xii) List and total cost of inputs which are locally sourced. Please attach LC certificates from local suppliers, if the input is not produced in-house.
- xiii) List and cost of inputs which are imported, directly or indirectly

I hereby certify that, having read all the provisions of the above order and principles / basis of calculations, the local content calculation does not include the following:

- a) Imported items sourced locally from resellers/distributors.
- b) The license fees / royalties paid/ technical charges paid out of India
- c) Procurement / supply of repackaged / refurbished/rebranded imported products

I hereby also certify to the best of my knowledge and belief that all the particulars furnished above are correct and complete. I agree to comply with the terms and conditions of the DPIIT PPP-MII order dated 19.07.2024 and DoT PPP-MII Notification dated............

I understand that any incorrect declaration regarding the local content or failure to substantiate the claim of LC will result in penalties as specified in Clause (9) of the DPIIT PPP-MII Order dated 19.07.2024.

I further certify and take personal responsibility that I have applied my mind to the calculations and principles of LC as specified in this order and I shall, having declared the LC shall not seek recourse to change it on any ground. Any changes made by me on any grounds in a bid in LC after bid submission shall make my bid non-responsive and I shall hold myself liable for civil/criminal action arising out of any such change. I understand and agree that any such post bid change in LC content shall also be a valid ground for blacklisting of the firm from future contracts/bids.

Signature:
Name:
Designation:
Address:
Email Address
Mobile No.:
Place:
Date:

Format for essential information for applying to NSCS (Trusted Telecom Portal)

			11 / 8		(
1	Project Name			:			
2	Type of Project			:	 New Roll Out Expansion Upgrade 		
3	Are your procurements from India registered vendor only for this project?			:	YesNo		
4	Do you intend to procure from NonIndia registered vendor for this project?			:	YesNo		
5	Remarks on the	Project Criticalit	y, if any	,			
6	Details of Equip	oment:					
	Asset (one to be selected)	Equipment Name				Product Name	Model Name
	 a) Access b) Customer Premises c) Support System d) Transport e) Core 		Name of Contact person: E-mail ID: Mobile No.				

Annexure-I Appendix VI

We, hereby certify that we do not have equity stake or operating partnership or vice
versa with any private TSP/ISP/NLD Service Licensee of Government of India for Telecom
Operation or vice-versa. In case the bidder is a PSU working under Department of Telecom, GOI,
this requirement is exempted.

Annexure-II

Bidders Profile

1.	Name and address of the company			
2.	Contact Details of the Bidder			
	(Contact person name with			
	designation,			
	Telephone Number, FAX, E-			
	mail and Web site)			
3.	Area of business			
4.	Date of Incorporation			
	Annual Turnover for 3 financial years (Rs in Cr)	2021-22	2022-23	2023-24
5.				
6.	Net worth for the year 2023-24 (Rs in Crs)			,
7.	GST Registration number			
8.	PAN Number			
9.	CIN Number, if applicable			
10.	Number of technical manpower in company's rolls			

Compliance Statement

S.No	Clause No.	Clause	Compliance	Remarks with Documentary
			(Complied/ Not Complied)	Reference
			Complied)	
1.				
2.				
3.				
4.				
5.				

Note: Bidders are requested to comply every clause as per EOI, Corrigendum, Addenda which is published along with the EOI. The relevant supporting documents need to be referred with respective clauses mentioned.

Work Experience Details – project wise

Sl. No	Information	Details
	Required	
1	Name & Scope of work	
	of the project	
2	Customer Name &	
	Contact Details	
	including email ID,	
	Contact number	
3	Project Cost	
4	PO No & Date	
5	Start date of the project	
6	End Date	
10	Role of bidder	
11	Brief Description of the	
	project	

PRE-CONTRACT INTEGRITY PACT

(To be executed on plain paper and submitted along with Technical Bid/ EOI Documents. To be signed by the bidder and same signatory Competent/ Authorized to sign the relevant contract on behalf of the ITI Ltd).

2011(0,111111111111111111111111111111111
This Integrity Pact is made onday of 2025
BETWEEN:
ITI Limited,
M/s

Preamble

EOI No

WHEREAS the Principal intends to enter into an MOU of partnering business opportunities of common interest and able to generate synergies in execution of such business for (name of the Stores / equipment / items). The Principal, values full compliance with all relevant laws of the land, regulations, economic use of resources and of fairness/ transparency in its relations with its Bidder(s)/ Contractor(s).

In order to achieve these goals, the Principal has appointed an Independent External Monitor (IEM), who will monitor the EOI process and the execution of the contract for compliance with the principles as mentioned herein this agreement.

WHEREAS, to meet the purpose aforesaid, both the parties have agreed to enter into this Integrity Pact the terms and conditions of which shall also be read as integral part and parcel of the EOI Documents and contract between the parties.

NOW THEREFORE, IN CONSIDERATION OF MUTUAL COVENANTS STIPULATED IN THIS PACT THE PARTIES HEREBY AGREE AS FOLLOWS AND THIS PACT WITHNESSETH AS UNDER:

SECTION 1 – COMMITMENTS OF THE PRINCIPAL

The Principal commits itself to take all measures necessary to prevent corruption and to observe the following principles:

- a. No employee of the Principal, personally or through family members, will in connection with the EOI for or the execution of the contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the personal is not legally entitled to.
- b. The Principal will, during the EOI process treat all bidder(s) with equity and reason. The Principal will in particular, before and during the EOI process, provide to all bidder(s) the same information and will not provide to any bidder(s) confidential/additional information through which the bidder(s) could obtain an advantage in relation to the EOI process or the contract execution.
- c. The Principal will exclude from the process all known prejudiced persons. If the principal obtains information on the conduct of any of its employee, which is a criminal offence under IPC/PC Actor if there be a substantive suspicion in this regard, the Principal will inform the Chief Vigilance Officer and in addition can initiate disciplinary action as per its internal laid down Rules/ Regulations.

SECTION 2 – COMMITMENTS OF THE BIDDER / CONTRACTOR

- 2.1 The Bidder(s)/Contractor(s) commits himself to take all measures necessary to prevent corruption. He commits himself observe the following principles during the participation in the EOI process and during the execution of the contract.
- a. The bidder(s)/contractor(s) will not, directly or through any other person or firm offer, promise or give to any of the Principal's employees involved in the EOI process or the execution of the contract or to any third person any material or other benefit which he/ she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever (during the EOI process or during the execution of the contract.
- b. The bidder(s)/contractor(s) will not enter with other bidders/ contractors into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.
- c. The bidder(s)/contractor(s) will not commit any offence under IPC/PC Act, further the bidder(s)/contractor(s) will not use improperly, for purposes of competition of personal gain, or pass onto others, any information or document provided by the Principal as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.

- d. The Bidder(s)/Contractor(s) of foreign original shall disclose the name and address of the Agents /representatives in India, if any. Similarly, the Bidder(s)/Contractor(s) of Indian Nationality shall furnish the name and address of the foreign principals, if any.
- e. The Bidder(s) f Contractor(s) will, when presenting the bid, disclose any and all payments made, are committed to or intend to make to agents, brokers or any other intermediaries in connection with the award of the contract.
- f. The Bidder(s)/Contractor(s) will not bring any outside influence and Govt bodies directly or indirectly on the bidding process in furtherance to his bid.
- g. The Bidder(s)/Contractor(s) will not instigate third persons to commit offences outlined above or to be an accessory to such offences.

SECTION 3 – DISQUALIFICATION FROM EOI PROCESS & EXCLUSION FROM FUTURE CONTRACTS

If the Bidder(s)/Contractor(s), during EOI process or before the award of the contract or during execution has committed a transgression in violation of Section 2, above or in any other form such as to put his reliability or credibility in question the Principal is entitled to disqualify Bidder(s)/Contractor(s) from the EOI process.

If the Bidder(s)/Contractor(s), has committed a transgression through a violation of Section 2 of the above, such as to put his reliability or credibility into question, the Principal shall be entitled exclude including blacklisting for future EOI/contract award process. The imposition and duration of the exclusion will be determined by the severity of the transgression. The severity will be determined by the Principal taking into consideration the full facts and circumstances of each case, particularly taking into account the number of transgression, the position of the transgressor within the company hierarchy of the Bidder(s)/Contractor(s) and the amount of the damage. The exclusion will be imposed for a period of minimum one year.

The Bidder(s)/Contractor(s) with its free consent and without any influence agrees and undertakes to respect and uphold the Principal's absolute right to resort to and impose such exclusion and further accepts and undertakes not to challenge or question such exclusion on any ground including the lack of any hearing before the decision to resort to such exclusion is taken. The undertaking is given freely and after obtaining independent legal advice.

A transgression is considered to have occurred if the Principal after due consideration of the available evidence concludes that on the basis of facts available there are no material doubts.

The decision of the Principal to the effect that breach of the provisions of this Integrity Pact has been committed by the Bidder@)/ Contractor(s) shall be final and binding on the Bidder(sj/Contractor(s), however the Bidder(s)/Contractor(8) can approach IEM(s) appointed for the purpose of this Pact.

On occurrence of any sanctions/ disqualifications etc arising out from violation of integrity pact Bidder(s)/ Contractor(s) shall not entitled for any compensation on this account.

Subject to full satisfaction of the Principal, the exclusion of the Bidder(s)/Contractor(s) could be revoked by the Principal if the Bidder (\$)/ Contractor(s) can prove that he has restored/ recouped the damage caused by him and has installed a suitable corruption preventative system in his organization.

SECTION 4 – PREVIOUS TRANSGRESSION

- 4.1 The Bidder(s)/ Contractor(s) declares that no previous transgression occurred in the last 3 years immediately before signing of this Integrity Pact with any other company in any country conforming to the anti-corruption/ transparency International (TI) approach or with any other Public Sector Enterprises/ Undertaking in India of any Government Department in India that could justify his exclusion from the EOI process.
- 4.2 If the Bidder(s)/ Contractor(s) makes incorrect statement on this subject, he can be disqualified from the EOI process or action for his exclusion can be taken as mentioned under Section-3 of the above for transgressions of Section-2 of the above and shall be liable for compensation for damages as per Section- 5 of this Pact.

SECTION 5 – COMPENSATION FOR DAMAGE

- 5.1 If the Principal has disqualified the Bidder(s)/Contractor(s) from the EOI process prior to the award according to Section 3 the Principal is entitled to forfeit the Earnest Money Deposit/Bid Security/ or demand and recover the damages equitant to Earnest Money Deposit/Bid Security apart from any other legal that may have accrued to the Principal.
- 5.2 In addition to 5.1 above the Principal shall be entitled to take recourse to the relevant provision of the contract related to termination of Contract due to Contractor default. In such case, the Principal shall be entitled to forfeit the Performance Bank Guarantee of the Contractor or demand and recover liquidate and all damages as per the provisions of the contract agreement against termination.

SECTION 6 – EQUAL TREATEMENT OF ALL BIDDERS/CONTRACTORS

- 6.1 The Principal will enter into Integrity Pact on all identical terms with all bidders and contractors for identical cases.
- 6.2 The Bidder(s)/Contractor(s) undertakes to get this Pact signed by its subcontractor(s)/sub-empaneled partner(s)/ associate(s), if spy, and to submit the same to the Principal along with the EOI document/contract before signing the contract. The Bidder(s)/Contractor(s) shall be responsible for any violation(s) of the provisions laid down in the Integrity Pact Agreement by any of its subcontractors/ sub-empaneled partners / associates.

6.3 The Principal will disqualify from the EOI process all bidders who do not sign this Integrity Pact or violate its provisions.

SECTION 7 – CRIMINAL CHARGES AGAINST VIOLATIG BIDDER(S)/CONTRACTORS

7.1 If the Principal receives any information of conduct of a Bidder(s)/Contractor(s) or subcontractor/ sub-empaneled partner/associates of the Bidder(s)/Contractor(s) which constitutes corruption or if the principal has substantive suspicion in this regard, the principal will inform the same to the Chief Vigilance Officer of the Principal for appropriate action.

SECTION 8 – INDEPENDENT EXTERNAL MONITOR(S)

8.1 The Principal appoints competent and credible Independent External Monitor(s) for this Pact. The task of the Monitor is to review independently and objectively, whether and to what extend the parties comply with the obligations under this pact.

Details of IEM appointed by ITI are as under:

Shri Atul Jundall, IFS (Retd.) 3/10 Vishesh Khand Opp. Little Friend School Gomti Nagar, Lucknow-226010(UP)

- 8.2 The Monitor is not subject to any instructions by the representatives of the parties and performs his functions neutrally and independently. He will report to the Chairman and Managing Director of the Principal.
- 8.3 The Bidder(s)/Contractor(s) accepts that the Monitor has the right to access without restriction to all product documentation of the Principal including that provided by the Bidder(s)/Contractor(s). The Bidder(s)/Contractor(s) will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The Monitor is under contractual obligation to treat the information and documents Bidder(s)/Contractor(s) with confidentiality.
- 8.4 The Principal will provide to the Monitor sufficient information about all meetings among the parties related to the project provided such meeting could have an impact on the contractual relations between the Principal and the Bidder(s)/Contractor(s). As soon as the Monitor notices, or believes to notice, a violation of this agreement, he will so inform the Management of the Principal and request the Management to discontinue or take corrective action, or to take other relevant action. The monitor can in this regard submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties that they act in specific manner, refrain from action or tolerate action.
- 8.5 The Monitor will submit a written report to the Chairman & Managing Director of the Principal within to weeks from the date of reference or intimation to him by the principal and, should the occasion arise, submit proposals for correcting problematic situations.

- 8.6 If the Monitor has reported to the Chairman & Managing Director of the Principal a substantiated suspicion of an offence under relevant IPC/PC Act, and the Chairman & Managing Director of the principal has not, within the reasonable time taken visible action to proceed against such offence or reported it to the Chief Vigilance Officer, the Monitor may also transmit this information directly to the Central Vigilance Commissioner.
- 8.7 The word 'Monitor' would include both singular and plural.

SECTION 9 - FACILITATION OF INVESTIGATION

9.1 In case of any allegation of violation of any provisions of this Pact or payment of commission, the Principal or its agencies shall be entitled to examine all the documents including the Books of Accounts of the Bidder(s)/Contractor(s) and the Bidder(s)/Contractor(s) shall provide necessary information and documents in English and shall extend all help to the Principal for the purpose of verification of the documents.

SECTION 10 - LAW AND JURISDICTION

- 10.1 The Pact is subject to the Law as applicable in Indian Territory. The place of performance and jurisdiction shall the seat of the Principal.
 - 1.2 The actions stipulated in this Pact are without prejudice to any other legal action that may follow in accordance with the provisions of the extent law in force relating to any civil or criminal proceedings.

SECTION 11 - PACT DURATION

This Pact begins when both the parties have legally signed it. It expires after 12 months on completion of the warranty/ guarantee period of the project /work awarded, to the fullest satisfaction of the Principal.

If the Bidder(s)/Contractor(s) is unsuccessful, the Pact will automatically become invalid after three months on evidence of failure on the part of the Bidder(s)/Contractor(s).

If any claim is lodged/made during the validity of the Pact, the same shall be binding and continue to be valid despite the lapse of the Pact unless it is discharged/determined by the Chairman and Managing Director of the Principal.

SECTION 12 - OTHER PROVISIONS

- 12.1 This pact is subject to Indian Law, place of performance and jurisdiction is the Registered & Corporate office of the Principal at Bengaluru.
- 12.2 Changes and supplements as well as termination notices need to be made in writing by both the parties. Side agreements have not been made.

- 12.3 If the Bidder(s)/Contractor(s) or a partnership, the pact must be signed by all consortium members and partners.
- 12.4 Should one or several provisions of this pact turn out to be invalid, the remainder of this pact remains valid. In this case, the parties will strive to come to an agreement to their original intentions.
- 12.3 Any disputes/ difference arising between the parties with regard to term of this Pact, any action taken by the Principal in accordance with interpretation thereof shall not be subject to any Arbitration.
- 12.4 The action stipulates in this Integrity Pact are without prejudice to any other legal action that may follow in accordance with the provisions of the extant law in force relating to any civil or criminal proceedings.

In witness whereof the parties have signed and executed this Pact at the place date first done mentioned in the presence of the witnesses:

For PRINCIPAL	For BIDDER(S)/CONTRACTOR(S)			
Name Designation	Name Designation			
Witness				
1	1			
2	2			

Bank Guarantee (To be typed on Rs.100/- non-judicial stamp paper)

To,
ITI Limited,
Dooravaninagar,
Bangalore-560016.

Sub: Bank guarantee.

Whereas	(Hereafter	referred to	as Bidder) ha	ıs approach	ed us for
giving Bank Guarantee of Rs	/- (Ru	ipees	• • • • • • • • • • • • • • • •	Only)	(hereafter
known as the "B. G. Amount") valid up	to	. (hereafter	known as the	"Validity	date") in
favour of ITI Limited, Bangalore (Herea	fter referre	d to as ITI)	for participat	tion in the	tender of
work of Now at the reques	st of the Bio	lder, We			
BankBranch h	aving		• • • • • • • • • • • • • • • • • • • •		
(A	,	· ·			
(Hereinafter called 'the Bank					

- 2. We the Bank do hereby undertake to pay the amounts due and payable under this guarantee without any demur, merely on a demand from the ITI stating that the amount claimed is due by way of loss or damage caused to or would be caused to or suffered by the ITI by reason of breach by the said bidder(s) of any of terms or conditions contained in the said Agreement or by reason of the bidder (s) failure to perform the said Agreement. Any such demand made on the bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee where the decision of the ITI in these counts shall be final and binding on the bank. However, our liability under this guarantee shall be restricted to an amount not exceeding the "B.G. Amount".
- 3. We undertake to pay to the ITI any money so demanded notwithstanding any dispute or disputes raised by the bidder(s) in any suit or proceeding before any court or tribunal relating thereto our liability under this present being absolute and unequivocal. The Payment so made by us under this bond shall be valid discharge of our liability for payment there under and the bidder(s) shall have no claim against us for making such payment
- 4. We the Bank further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said agreement and that it shall continue to be enforceable till all the dues of the ITI under or by virtue of the said Agreement have been fully paid and its claims satisfied or discharged or till ITI certifies that the terms and conditions of the said Agreement have been fully and properly carried out by the said bidder(s) and accordingly discharge this guarantee. Unless a demand or claim under this guarantee is made on us in writing or before the expiry of Validity date from the date hereof, we shall be discharged from all liability under this guarantee thereafter.

- 5. We the Bank further agree with the ITI that the ITI shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Agreement or to extend time of performance by the said bidder(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the ITI against the said bidder(s) and to forbear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said Bidder(s) or for any forbearance, act or omission on the part of the ITI or any indulgence by the ITI to the said bidder(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.
- 6. Notwithstanding anything herein contained; (a) The liability of the Bank under this guarantee is restricted to the "B. G. Amount" and it will remain in force up to its Validity date specified above. (b) The guarantee shall stand completely discharged and all rights of the ITI under this Guarantee shall be extinguished if no claim or demand is made on us in writing on or before its validity date.
- 7. In case ITI demands for any money under this bank guarantee, the same shall be paid through banker's Cheque in favour of "ITI Limited, Bangalore" payable at Bangalore.
- 1. The Bank guarantees that the below mentioned officer who have signed it on behalf of the Bank have authority to give this guarantee under its delegated power.

NOLWI	instanding anything contained herein:
1.	Our liability under this Bank Guarantee shall not Rs/- (Rupees
	Only)
2.	This Bank Guarantee shall be valid up to
3.	We are liable to pay the guarantee amount or any part thereof under this Bank Guarantee only if you serve upon us a written claim or demand on or before (date of expiry of guarantee)
Place:	
Date:	

(Signature of the Bank Officer)

Rubber stamp of the bank Authorized Power of Attorney Number:

Name of the Bank officer:

Designation:

Complete Postal address of Bank:

Telephone Numbers.

Fax numbers

Non-Disclosure Agreement

(On a Hundred Rupee non-judicial stamp paper duly signed by Authorized Signatory)

This Agree	ement	is made	on _			_day	of		2025	bety	veen ITI Lim	ited (ITI L	td),
a Government	nent o	f India	Ent	erpri	se, l	navin	g its	register	ed and	corpo	orate office at	ITI Bhav	'nan,
Dooravaninagar Bangalore - 560016 hereinafter called "BSNL CO" which expression shall unless													
repugnant	to the	subject	or	the	con	text	mean	and	include	its	successors,	nominees	or
assigns	and	M/s.			a	com	pany	having	its		registered	office	at
herein after called "Bidder" which expression shall unless repugnant to													
the subject or the context mean and include its successors, nominees or assigns.													

Whereas **BSNL CO** has invited a tender for "Planning, design, supply, installation, implementation and commissioning of a Unified Network Management System (UNMS) in BSNL Network, on turnkey basis, along with Comprehensive AMC and O&M support for 9 years after 1-Year warranty" as specified in **Exhibit A** (Business Purpose) & the **bidder** is interested in participation of the said tender. In order to pursue the mutual business purpose of this particular Consultancy, **BSNL CO** and **Bidder** recognize that there is a need to disclose certain information to one another, as defined in Para 1 below, to be used only for the Business purpose and to protect such confidential information from unauthorized use and disclosure.

In consideration of the other party's disclosure of such information, each party agrees as follows:

1. This Agreement will apply to all confidential and proprietary information disclosed by one party to the other party, including information attached hereto and other information which the disclosing party identifies in writing or otherwise as confidential before or within thirty days after disclosure to the receiving party ("Confidential information"). Information consists of certain specifications, designs, plans, drawings and/ or technical information and all copies and derivatives containing such information, that may be disclosed to one another for and during the purpose, which a party considers proprietary or confidential ("Information"). Information may be in any form or medium, tangible or intangible and may be communicated/ disclosed in writing, orally or through visual observation or by any other means to one party (hereinafter referred to as the receiving party) by the other party (hereinafter referred to as one disclosing party). Information shall be subject to this Agreement, if it is in tangible form, only if clearly marked as proprietary or confidential as the case may be, when disclosed to the receiving party or if not in tangible form, its proprietary nature must first be announced, and it must be reduced to writing and furnished to the receiving party within thirty (30) days of the initial disclosure.

2. The **Bidder** and **BSNL CO** hereby agreed at during the Confidentiality Period:

- a) The receiving party shall use Information only for the Purpose, shall hold Information in confidence using the same degree of care as it normally exercises to protect its own proprietary information, but not less than reasonable care, taking into account the nature of the Information, and shall grant access to Information only to its employees who have a need to know, but only to the extent necessary to carry out the business purpose of this project, shall cause its employees to comply with the provisions of this Agreement applicable to the receiving party, shall reproduce Information only to the extent essential to fulfilling the purpose, and shall prevent disclosure of information to third parties.
- b) Upon the disclosing party's request, the receiving party shall either return to the disclosing party all Information or shall certify to the disclosing party that all media containing Information have been destroyed. Provided, however. That an archival copy of the Information may be retained in the files

of the receiving party's counsel, solely for the purpose of proving the contents of the Information.

- 3. The foregoing restrictions on each party's use or disclosure of Information shall not apply to Information that the receiving party can demonstrate
 - a) was independently developed by or for the receiving party without reference to the Information, or was received without restrictions; or
 - b) has become generally available to the public without breach of confidentiality obligations of the receiving party; or
 - c) was in the receiving party's possession without restriction or was known by the receiving party without restriction at the time of disclosure; or
 - d) is the subject of a subpoena or other legal or administrative demand for disclosure; provided, however that the receiving party has given the disclosing party prompt notice of such demand for disclosure and the receiving party reasonably cooperates with the disclosing party's efforts to secure and appropriate protective order; or
 - e) is disclosed with the prior consent of the disclosing party; or
 - f) was in its possession or known to it by being in its use or being recorded in its files or computers or other recording media prior to receipt from the disclosing party and was not previously acquired by the receiving party from the disclosing party under an obligation of confidence; or
 - g) the receiving party obtains or has available from a source other than the disclosing party without breach by the receiving party or such source of any obligation of confidentiality or non-use towards the disclosing party.
- 4. Each party agrees not to remove any of the other party's Confidential Information from the premises of the disclosing party without the disclosing party's prior written approval. Each party agrees to exercise extreme care in protecting the confidentiality of any confidential information, which is removed, only with the disclosing party's prior written approval, from the disclosing party's premises. Each party agrees to comply with any and all terms and conditions the disclosing party's may impose upon any such approved removal, such as conditions that the removed confidential information and all copies must be returned by a certain date, and that no copies are to be make off of the premises.
- 5. Upon the disclosing party's request, the receiving party will promptly return to the disclosing party all tangible items containing or consisting of the disclosing party's confidential information all copies thereof.
- 6. Each party recognizes and agrees that all of the disclosing party's confidential information is owned solely by the disclosing party (or its licensors) and that the unauthorized disclosure or use of such confidential information would cause irreparable harm and significant injury, the degree of which may be difficult to ascertain. Accordingly, each party agrees that the disclosing party will have the right to obtain an immediate injunction enjoining any breach of this agreement, as well as the right to pursue any and all other rights and remedies available at law or in equity for such a breach.
- 7. Access to information hereunder shall not preclude an individual who has seen such information for the purpose of this agreement from working on future projects for the receiving party which relate to similar subject matters provided that such individual does not make reference to the information and does not copy the substance of the information during the confidentiality period. Furthermore nothing contained herein shall be construed as imposing any restriction on the receiving party's disclosure or use of any general learning, skills or know how developed by the receiving party's personnel under this agreement, if such disclosure and use would be regarded by a person of ordinary skill in the relevant area as not constituting a disclosure or use of the information.
- 8. As between the parties, all information shall remain the property of the disclosing party. By disclosing information or executing this agreement, the disclosing party does not grant any

license, explicitly or implicitly, under any trademark, patent, copyright, mask work protection rights, trade secret or any other intellectual property right. THE DISCLOSING PARTY DISCLAIMS ALL WARRANTIES REGARDING THE INFORMATION, INCLUDING ALL WARRANTIES WITH RESPECT TO INFRINGEMENT OF INTELLECTUAL PROPERTY RIGHTS AND ALL WARRANTIES AS TO THE ACCURACY OR UTILITY OF SUCH INFORMATION. Execution of this agreement and the disclosure of information pursuant to this agreement does not constitute or imply any commitment, promise, or inducement by either party to make any purchase, or sale or to enter into any additional agreement of any kind.

- 9. Either party's failure to enforce any provision, right or remedy under this agreement shall not constitute a waiver of such provision, right or remedy.
- 10. This Agreement will be construed in, interpreted and applied in accordance with the laws of India.
- 11. **BSNL CO** has sole rights for the feasibility report submitted by the Bidder for its use with other successful Bidder for next Phase (if any). If there is any conflict between earlier clauses and this clause then this clause shall prevail.
- 12. That in case of any dispute or differences, breach & violation relating to the terms of the agreement. The said matter or dispute, difference shall be referred to sole arbitration of Chairman and Managing Director (CMD) of BSNL or any other person appointed by him. That the award of the arbitrator shall be final and binding to both parties. In the event of such arbitrator to whom the matter is originally referred to is being transferred or vacates his office on resignation or otherwise or refuses to do work or neglecting his work or being unable to act as Arbitrator for any reasons whatsoever, the CMD, BSNL shall appoint another person to act as Arbitrator in place of outgoing Arbitrator and the person so appointed shall be entitled to proceed further with the reference from the stage at which it was left by his predecessor. The M/s ______ will have No Objection in any such appointment, that arbitrator so appointed is employee of BSNL. The said Arbitrator shall act under the Provisions of the Arbitrator and Conciliation Act, 1996 or any statutory modifications or reenactment there of any rules made thereof.
- 13. This Agreement hereto constitutes the entire agreement of the parties with respect to the parties respective obligations in connection with Information disclosed hereunder and supersedes all prior oral and written agreements and discussions with respect thereto. The parties can amend or modify this agreement only by a writing duly executed by their respective authorized representatives. Neither party shall assign this Agreement without first securing the other Party's written consent.
- 14. This Agreement will remain in effect for one year from the date of the last disclosure of Confidential Information., at which time it will terminate, unless extended by the disclosing party in writing.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement by Their duly authorized officers or representatives.

Signature	Signature:
On Behalf of BSNL CO	On Behalf of Bidder
Name:	Name:
Title:	Title:

Attach Exhibit as provided.

Exhibit A to NDA

1.	Business Purpose: Planning, design, supply, installation, implementation an	d								
	commissioning of a Unified Network Management System (UNMS) in BSNL Network, o	n								
	turnkey basis, along with Comprehensive AMC and O&M support for 10 years after 1-									
	Year warranty. TE No. MM/CNP/UNMS/T-832/2024 issued on 31.12.2024									
2. 3.	 2. Confidential Information of M/s ITI Limited 3. Confidential Information of Bharat Sanchar Nigam Limited (BSNL): All information shared, in oral or in written form, by BSNL with M/s Number of subscriptions, consumption pattern etc. 									
Fo	r BHARAT SANCHAR NIGAM LIMITED									
Sig	gnature Signature									
Pri	nted Name: Printed Name:									
Tit	le: Title									

CONSORTIUM AGREEMENT CONSTITUENT OF CONSORTIUM AGREEMENT

- 1. SI is required to sign separate consortium agreement with each partner which is to be signed jointly by the authorized signatories of the SI, OEM and the technology partner/ application providers No specific format for consortium agreement is proposed and it shall be SI's responsibility to word the consortium agreement.
- 2. The front bidder and OEM partners/ SSP/ AP shall submit an irrevocable undertaking duly signed by it and its technology/consortium partner stating that both of them i.e the front bidder and its technology/consortium partner shall be liable for due performance of the contract jointly and severally, failing which both of them shall be liable to be barred from having any business dealing with BSNL for a period of 3 years."
- 3. Consortium agreement shall necessarily have Annexure -A and Annexure -B (enclosed herewith) as the integral part of the consortium agreement, apart from other items, failing which the bid will be rejected.
- 4. Responsibilities of OEMs, technology partner which are to be incorporated in the consortium agreement, are provided under Annexure -B.
- 5. Clauses provided under Annexure -B are to be replaced by relevant clauses in respect of servers/switches/application/server/power plant/battery/UPS etc. in their respective consortium agreements.
- 6. Support Certificate to be given by Bidder/OEMs on the Bidder's Letter Head-Given in AnnexureV-1 (The consortium agreement is to be signed for Twelve years)
- 7. Sizing Certificate to be given by the application Vendor i.e. OEM/SSP on the letterhead of OEM/SSP-given in Annexure-V-2.

Annexure -A

System Integrator (SI) shall have following obligations:

- 1. Provide a complete turnkey implementation and assume responsibility for all integration and implementation issues in order to deliver an operable system as per the scope of work defined in tender no.
- 2. Installation, Commissioning and Integration of the complete UNMS hardware and software components as per the requirements specified in the tender.
- 3. All Cabling to be done for the systems as per the requirement.
- 4. The bidder to install all the applications as per the tender requirement.
- 5. The bidder to carry out the integration with current applications, NEs and EMSs.
- 6. Final location Plan to be implemented in discussion with Project Executing authority.
- 7. We hereby undertake that all the material to be supplied under this project will be new and original.
- 8. Operation and Maintenance in association with BSNL officials posted at NOC and nodes during and after the commissioning of network as per detail given in this tender elsewhere.
- 9. Provide AMC support for all the equipment supplied as a part of the current tender
- 10. Furnish detailed Statement of Work comprising following essentials:

- i. Project Scope
- ii. Phase wise:
- (a) Responsibility matrix
- (b) Breakup of work
- (c) Deliverables
- (d) Program Management Team
- (e) Detailed Time lines
- 11. To ensure the completion of the entire implementation within the scheduled time frame (phase wise) as mentioned in the tender fulfilling the entire tender terms and conditions.
- 12. To ensure the system performance as per specification.
- 13. Design the System ensuring redundancy at all critical points to achieve set system level performance.
- 14. Provide suitable flexibility in the system to cater to the evolving needs during the operation phase.
- 15. Deployment of a strong operations team with relevant domain expertise and qualification as defined elsewhere, during the execution and operation.
- 16. Offer proven solution Architecture for all hardware and software component of the project and provide strong local support.
- 17. Provide an overall Project Plan showing a timetable for the proposed phases. A list of project phases will be provided, to include at least the following:
 - a) Delivery schedule to be met
 - b) Product Installation, Configuration
 - c) Implementation and integration of network elements and applications
 - d) Training
 - e) Validation and Acceptance Tests (preparation & execution)
 - f) Production/Rollover
- 18. Once the implementation starts following activities are to be taken care by the SI along with the Software Solution Provider:
 - a) Interact with BSNL Project Executing Authority for Project Rollout
 - b) Configuration and testing
 - c) Installation of the software at all the sites
 - d) Provide the audit and test plans including the production acceptance testing criteria
 - e) Provide all services related to re-configuration and customization
 - f) Provide training plan for BSNL staff inclusive of overview, Reporting, System administration, etc.
 - g) Project Manager to report to BSNL Project Executing Authority
 - h) Training of BSNL nominees as per details specified elsewhere.

Annexure -B

OEM/Technology partner shall meet the following obligations including consortium agreement between Bidder/OEM.

- 1. SI shall ensure that OEM/Technology Partner provides the following deliverables for the software solution offered in the bid.
- 2. OEM/Technology Partner shall have to give skill set requirements from its own perspective and from SI's perspective.
- 3. OEM/Technology Partner shall clearly specify the parameters responsible for performance.
- 4. OEM/Technology Partner to participate in design, migration and operation of network to meet the end to end SLA criteria as specified in the tender
- 5. Software technology partner to participate in implementation, migration and integration with the existing NMS and OSS/BSS as per the tender requirement.
- 6. OEM/Technology Partner shall deliver product training for: a) Installation b) Product Configuration c) Integration d) First/Second/Third Level Support e) Train the BSNL Training team
- 7. Availability of Subject Matter Expertise on site from the OEM.
 - 7.1 A minimum number of SME expertise shall be made available from OEM/Technology Partner for entire implementation duration. The same shall be covered contractually.
 - 7.2 Identified SMEs to be attached with Project Executing Authority
 - 7.3 OEMs/Technology Partner to be available for any meeting concerning implementation, changes and any operational issues
 - 7.4 At least one person from OEM of core modules (FPS) to be deputed to NOC for handling major issues.
 - 7.5 Person from other Technology Partner to be available in field locations/NOC if any major operational issues are encountered.
- 8. Any changes being done in the design/any customisation has to be approved by the OEM/technology partner. OEM/Technology Partner to support the network Review of Statement of Work created by SI:
- 8.1 OEM's/Technology partner's representative shall have to go through the functionalities highlighted in the Scope of work (SOW) and shall have to be a signatory along with the SI.
- 8.2 OEM PARTNERS/SSP/APPLICATION PROVIDER shall have to authorize the customizations. OEM PARTNERS/SSP/APPLICATION PROVIDER will have to provide a guarantee that the Customizations being done would be supportable by subsequent upgrades. In case of customizations that require touching the core, same would have to be pointed out to BSNL. 8.3 OEM PARTNERS/SSP/APPLICATION PROVIDER shall have to accept the Interface details, giving consent to overall design.
- 9. Training &Documentation on APIs available OEM PARTNERS /SSP/ APPLICATION PROVIDER shall enable the SI to use the API for plugging on customizations or interfaces to third party solution. In case APIs need to be modified or new APIs need to be created to enable customization/ interface the primary responsibility for this will be with them. The new APIs created/modified shall be supported by subsequent upgrades.

- 10. OEM PARTNERS/SSP/APPLICATION PROVIDER shall give an undertaking that the SLA applicable to their solution will be supportable. OEM PARTNERS/SSP/APPLICATION PROVIDER shall give undertaking that current version of the software will be supported for next ten years excluding the contract implementation period or shall provide the firmware free of cost.
- 11. The OEM PARTNERS/SSP/APPLICATION PROVIDER shall clearly define its policy of releasing major and minor version each year. The implementation shall be based on a product configuration with a clear product roadmap for the contract period.
- 12. OEM PARTNERS/SSP/APPLICATION PROVIDER Shall deliver the following to System Integrators for finally delivering to BSNL:
- 12.1. Licensed copy of all OEM PARTNERS/SSP/APPLICATION PROVIDER applications that are within the scope of implementation by SI.
- 12.2. Licensed copy of development and runtime versions of the report writer products and other products bundled with the application.
- 12.3. List and specifications of all available APIs in each version.
- 12.4. Installation Scripts for all OEM PARTNERS/SSP/APPLICATION PROVIDER applications that are within the scope of implementation by SI
- 12.5. Product Specifications of all OEM PARTNERS/SSP/APPLICATION PROVIDER applications that are within the scope of implementation by SI.
- 12.6. User Manuals (hard &soft copy)
- 12.7. Functional Overview Manual
- 12.8. Operations Manuals
- 12.9. System Administration Manuals
- 12.10. Business process guide
- 12.11. Reporting reference guide
- 12.12. Screens reference guide
- 12.13. Training Brochure containing details of training programs to be offered (hard &soft copy)
- 12.14. Training Kit for training of SI personnel
- 12.15. Hardware Specifications meeting the Sizing &SLA requirements
- 12.16. Benchmark Reports on Supported Platforms
- 12.17. Guaranteed response times for typical OLTP and batch transactions on various configurations of the suggested hardware.
- 12.18. Product Road Map document
- 12.19. Warranty, Post Warranty, and Operational Support programs offered by OEM PARTNERS/SSP/APPLICATION PROVIDER including commercial implications, SLA and availability of local support facilities. This shall include problem resolution, application maintenance, change requests, as well as policy for upgrades and updates.
- 12.20. Before Commencing Project SI shall have to give an undertaking of having received &understood the material mentioned above.
- 12.21. Along with the bid document, the bidder shall have to submit a certificate as given at Annexure-V-1 with regard to professional service support from all the OEM partners/SSP/ application provider, duly signed by the authorized signatory of the bidder and the authorized signatory/ Country Manager of the OEM.

- 12.22. The bidder shall furnish, along with the bid document, a Certificate from the Application OEM with regard to hardware sizing of the application provided by the OEM as per Annexure V-2.
- 12.23. We hereby undertake that all the material to be supplied under this project will be new and original;
- 12.24. We shall fully support the equipment during the warranty and AMC period as defined in this tender and that no equipment/card shall be End of Life or End of Support before that.
- 12.25. We shall extend all TAC support for any issues arising during installation, commissioning, warranty and AMC periods.
- 12.26. In case the SI backs out from the contract during the contract period, we undertake to provide the necessary support during the remaining contractual period at the approved rates.