PRE BID QUERIES-GIS-NER II

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SI. No. RFP Clause	Bidder 1	Bidder 2	Bidder 3 Joint Venture We sincerely request the authority to allow JV to enhance bidders capabilities and to involve local agencies in executing assignment.	Bidder 4	Bidder 5 Kindly allow the consortium with at least 2 members to fulfill the prequalification criteria. Please confirm.	Bidder 6 As it is a multi-disciplinary project, lots of manpower support is required. Another challenge is working in North-east terrain. Considering all these facts, request you to allow Consortium between the 2 Bidders.	ITI Remarks
2.4 DELIVERY SCHEDULE Materials including server hardware and associated licenses should be delivered at specified location in Manipur, Nagaland, and Aruncahl Pradesh without at extra cost. Detail address of consignee will be shared later.	v					What is the time frame of this delivery schedule? Kindly specify	Please refer Tender Clause No. 2.4 for Delivery Schedule. Time frame fo delivery schedule of servers shall be within 3 months from date issue of work order.
2.4 DELIVERY SCHEDULE The bidder shall conduct the Desktop plan and physic: 3 survey as per survey milestones, mentioned in the tab below and release the final route plan after approval o BSNL for execution of work:	e					Within how many days BSNL/ITI will approve the data kindly specify	BSNL will take 15 days for approval o desktop plan.
4 2.4 DELIVERY SCHEDULE Period for completion of physical survey						Physical survey completion time given is 8 months. Considering the working environment in North-Eastern states, we request to increase the physical Survey completion time from 8 Months to 12 Months.	Tender clause prevails Delivery schedule will be as per Tender Clause No. 2.4
3. GENERAL INFORMATION 5 LAST DATE & TIME FOR SUBMISSION OF BIDS 22.07.2025 AT 14.00 Hrs	We would like to requst please provide at least 2 week time after pre-bid query published. Suggestion for Amendment: Additionally, the technical requirements of this tender are complex, which will require extra time to evaluate and prepare a proper commercial bid.	We therefore request you to extend the bid submission date till 12th August 2025.	We request you to issue the reply to pre bid gueries at the earliest, and kindly give two weeks' time for bid submission from the date of issuance of pre bid clarifications.		We are requesting you provide at least 2 weeks' time from date of publishing the pre-bid clarifications for submission of tender. Accordingly, please extend the current submission date. Please confirm.		Refer Corrigendum-2
	or We would like to thanks ITI for considering this clause for MSE bidders. Additional we would like to request ITI that please consider "If the L1 price by a non-MSE is the lowest, participating MSEs quoting a price within a band of L1+15% will be allowed to bring down their price to match L1 price." Suggestion for Amendment: This facility is part of the Public Procurement Policy for MSEs, which was introduced by the Ministry of MSME in 2012.						Tender Clause prevails Evaluation will be as per the govt. guidelines
7 BG 5% of Work Order value valid throughout warranty period + 60 days	We would like to request that this be split into two parts: one Performance Bank Guarantee (PBG) for the implementation period and another PBG for the warranty period plus 60 days. Suggestion for Amendment: Under the current clause, a significant amount of money would remain stuck for an extended duration. Splitting the PBG is a common practice in government procurement processes and would help improve financial flexibility.						Tender Clause prevails
3. GENERAL INFORMATION Solvency Certificate 8. 6 Cr (Bidder shall submit Solvency Certificate eithe from any one scheduled bank or from CA issued withib 06 (Six) months prior to the Bid submission date.							Tender Clause prevails
 4.1.2 ELIGIBILITY CRITERIA (D) The firm should have successfully done GIS Survey, Planning, prepared beskop Plan including Design and BOQ, and approval of drawings thereof from client. Th firm should have its in-house GPS enabled IT Project Management tool. The firm should have successfully carried out survey b using latest technologies of at least 4000 Kms of Telecom/Water Pipeline/Gas/ Power/ADSS OFC cable last seven years. (OR) The firms who have completed GIS survey and execution infrastructure of more than 1500 Kms in last seven years. (OR) The firms who have successfully completed more than 8000 Kms of UDAR survey for telecom infrastructure in last seven years. (OR) 	e on t		Request to consider similar GIS based survey and asset mapping works done for other infrastructure Road/Railway projects as eligible projects.		We kindly request you to consider the Experience in railways/noadways/infrastructure/irrigation also under similar experiences. Accordingly modify the clause as below The firm should have successfully carried out survey by using latest technologies of at least 4000 Kms of Telecom/Water Pipeline/Gas/ Power/Railways/Roadways/Irrigation/ADSS OFC cable in last seven years. (OR) The firms who have completed GIS survey and execution of telecom infrastructure/Railways/Roadways/Irrigation of more than 1500 Kms in last seven years. (OR) The firms who have successfully completed more than 800 Kms of UDAR survey for telecom infrastructure/Railways/Roadways/Irrigation in last seven years. Kindly consider and amend		Refer Corrigendum-2
4.1.2 ELIGIBILITY CRITERIA (E) The Bidder in the last seven years, must have successfully completed at least One GIS related work with a value of INR 7.50 Crore. or Two GIS related work with a value of INR 4.50 Crore. or Three GIS related work with a value of INR 3.0 Crore. Note: GIS related work with a value of INR 3.0 Crore. Note: GIS related work shall mean Desktop Survey, Physical Survey, finalization of the route plan, Invento Management tool etc. as per BharatNet Ph 3 tender vi ref. no. MM/BN0&M/BN-II/T-791/2024 dated 15.02.2024 and its amendments.						i. We have similar type of Work Order value as mentioned in Serial No.E. But we have not worked in BharatNet Ph3. Kindly allow us, considering the working credentials in Electrical Sector. ii. We request you to provide the PM tools already used in BharatNet Ph 3 Project.	Tender Clause prevails

	Bidder should have valid International Organization for Standardization ISO 9001:2015 (AND) CMMI 3 (AND) ISO				Since this is only field survey and mapping project, please remove CMMI level 3 requirement under eligibility criteria as no application development is		
11	date of Bid submission.	Additionally, as per Competition Commission of India Case No. 42 of 2021, ISACA is the sole authorized entity for CMMI Maturity Model Certification. We trust this will be duly considered during the evaluation process. Link of these 2 documents: https://sage.cmmlinsitute.com/getatachment/2f087396-e752-4a29-8243-784c880ff172/attachment.aspx https://sage.cmmlinsitute.com/getatachment/2f087396-e752-4a29-8243-784c880ff172/attachment.aspx https://sage.cmmlinsitute.com/getatachment/2f087396-e752-4a29-8243-784c880ff172/attachment.aspx https://sage.cmmlinsitute.com/getatachment/2f087396-e752-4a29-8243-784c880ff172/attachment.aspx https://sage.cmmlinsitute.com/getatachment/2f087396-e752-4a29-8243-784c880ff172/attachment.aspx https://sage.cmmlinsitute.com/getatachment/2f087396-e752-4a29-8243-784c880ff172/attachment.aspx https://sage.cmmlinsitute.com/getatachment/aspx https://sage.cmmlinsitute.com/getatachment/aspx ISACA CMMI Level 3 with Appraisal ID and Appraisal Result must be verified from this portal (https://cmmlinsitute.com/pars)			involved. Kindly confirm	Presently we possess ISO 9001:2015. Kindly remove CMM 3 from the list	Refer Corrigendum-2
12	survey, 20 blocks of physical survey and 200 GP's BOQ, These reports should have been submitted to BSNL under BharatNet Phase III project.	 As per our understanding, the scope for desktop planning is very nominal compare to physical survey activity and work order from other PIA has been issued for physical survey work, not for desktop planning. We understand that declaration to be submitted for ongoing physical survey activity of BharatNet Phase III groupet. As BharatNet Phase III is a new programme initiated by the Government of India, only a limited number of organizations are currently involved, and very few blocks have been fully executed under this specific phase. In light of this, we kindly request you to consider work orders alone for compliance with this clause. There are PIA's who have released work orders to multiple GIS agencies only for Physical survey activity excluding desktop survey. Hence we request you to kindly consider the experience of physical survey activity moder BharatNet Phase-3 project. Bease Confirm. Suggestion for Amendment: Bidder must submit work order/aggreement and self declaration on bidders letterhead as "20 blocks of physical survey Work in Progress under BharatNet Phase III project." 	clause to encourage and involve	whether this experience with BSNL in BharatNet Phase-III is a mandatory requirement. If so, we kindly request that this clause be relaxed, allowing bidders with experience in similar nature of survey	Kindly consider and confirm	We have the working credential of working in similar type of work in Power Utility Sector (247) power for all project in UP under RECPDCL Kindly consider this working credential and allow us for Bidding.	Refer Corrigendum-2
13	The GIS software provided by the bidder shall be able to form the rings automatically including the child rings in an optimum way. Supporting Document: Bidder to submit Undertaking and Demo for automatic ring formation.	 We understand that the scope of the service provider is to submit desktop planning data by using automatic planning tool and approval from BSNL is also the part of the service provider's scope. ITIL is not looking for procuring the tool. then why TIL is asking eligibility criteria generation tool. As ITIL already knows that the desktop planning work is very limited compare to the survey scope. Also, In BharatNet Phase III work with other PIA, many GIS agency has received work order for only Survey Activity. Request you to please remove the clause from eligibility criteria ask, ITIL is already asking to deliver the same under "4.1.4 SPECIAL TERMS AND CONDITIONS" clause" Please clarify Suggestion for Amendment: Supporting Document: Bidder to submit Undertaking that "During execution, the GIS software used by the bidder shall be able to form the rings automatically including the child rings in an optimum way." 					Tender Clause prevails
14	iv. Authorized channel partners are eligible for participating on behalf of OEMs, but they must qualify for all eligibility criterion of this tender and must submit Authorization certificate from respective OEM as per ANNEXURE-XIII.	We understand that the primary objective of the current RFP is to carry out desktop planning survey and physical field survey, and it does not involve procurement of any tools or platforms. As per our understanding, ITIL has already procured the necessary desktop planning tool, Project Management Tool, and Inventory Management System through the previously published RPP for the HP Cluster work under BharatNet Phase-III. There is no reason for procuring the same set of application/tool multiple time for the same BharatNet project. But in the eligibility criteria ITIL is asking for OEM Manufracturing Authorization Certificate (MAF). Thus we request you to please withdraw the clusse from the RFP. Suggestion for Amendment: We therefore respectfully request ITIL to withdraw the MAF requirement from the eligibility criteria, in order to maintain consistency with the actual scope and to encourage broader participation from experienced service providers forcused on survey and planning execution.					Tender Clause prevails This RFP is floated for NER- II.
15	configurations along with the technical bid.	 Who will supply/procure the server for data respository? Who will supply/procure the server for data respository? If the scope of supply is part of bidder's scope then in which line item in the BOQ bidder should include the cost? Please confirm. Suggestion for Amendment: Bidder may recommend server sizing, and server configurations along with the technical bid. ITIL will arrange the server. 				It would be better if BSNL can provide the Server Sizing as per their requirements and augmentation plan for next 10 years.	Tender Clause prevails Bidder shall provide server sizing and secifications based on the volume of data generated during the desktop survey, physical survey and ABD creations. Bidder shall quote the server cost as per the price bid, section B, SI. 6
16	 i) The bidder should provide a warranty support, ensuring free customization and compliance with government regulations at no additional cost for 	ITIL is asking for free customization of software during 10 years contract? Please take separate hourly cost for customization from the successful bidder later after contract finalization. Please confirm? Suggestion for Amendment: Kindly share tentative effort estimation/hours required during entire contract period.					Tender Clause prevails
17	S.1.1 Geographical Information System (GIS) II. Bidder shall collect and maintain the inventory of both physical and logical resources of OSP (outside plant - fibre, chamber, splice-closure, coupler etc.), ISP (Inside Plant: room, rack equipment's and their connectivity) and power infra.	1. Kindly provide the quantity of existing BSNL/BBNL or any other network in your package where verification survey/HOTO is required. Please clarify and confirm. 2. Existing BSNL/BBNL or any network survey to prepare inventory and identifying feasibility of existing network is included in GIS service provider's scope? Should bidder consider this service and in which line item in BOQ, bidder should include cost? Please clarify and confirm. Suggestion for Amendment: Include separate line item for network's logical and physical health checking activity.					Tender Clause prevails. HOTO is not part of this of RFP
18	S BRIEF SCOPE OF WORK 5.1 General Requirement 5.1.1 Georgraphical Information System (GIS) i. The bidder shall perform GIS based desktop planning, physical Survey, Preliminary design, detailed video graphic survey, GIS data collection during execution for creation of digital As Built Drawing (ABD) on GIS.					We are comfortable for Desktop planning work by using ArcGIS/Q-GIS Software. Whether any special software is required or not, kindly specify.	Tender Clause prevails Scope of work shall be as per our Tender requirement
19	c) In addition to above clauses of LD, If the achievement of milestone is delayed due to the bidder, the applicable penalty LD shall be as per BSNL BharatNet Ph 3 tender	As per the CVC guidelines and standard government tendering practices, the Liquidated Damages (LD) clause is typically capped at a maximum of 10% of the Work Order Value. However, in the current tender document, the LD capping is set at 24%, which is significantly higher than the standard limit. Such a high LD percentage may pose challenges for potential bidders and could discourage wider participation, ultimately affecting competition and fair bidding. Therefore, we kindly request you to revise the LD capping to 10% in alignment with the established norms. We appreciate your consideration and look forward to your positive response.					Tender Clause prevails
20	d) ITI reserves the right to terminate /cancel the work order for abnormal delay and complete the balance work at the risk and cost of the bidder. The timelines for completing the work shall be as defined in the P.O.	We would like to request the inclusion of a detailed Force Majeure clause in the contract agreement. Given the operational challenges and occasional law and order issues in the North Eastern states, where the project activities are to be carried out, it is essential to address unforeseen circumstances that may impact the timely execution of work. Factors such as political unrest, strikes, natural calamities, and other disruptions beyond our control may adversely affect ground operations. We therefore request you to please allow stakeholder for reasonable adjustments to timelines and obligations in the event of such occurrences.					Refer Corrigendum-2

 PAYMENT TERMS AND CONDITIONS: () Payment terms will be as follows: 3A.Completion of physical survey, getting the app from BSNL for at least 80 blocks. 3B.Completion of physical survey, getting the app from BSNL for the next 100 blocks. 	In this regard, we request you to consider revising the payment terms in a manner that supports a more balanced disbursement schedule, aligned with key deliverables or milestones. This will greatly assist in maintaining the pace and			Tender Clause prevails
ANNEXURE-1 Technical Specification for GIS Mapping of OFC R 2. Functional requirements for GIS mapping of OI routes Accuracy: sub meter level accuracy (20cm).			How to achieve Sub meter(20 cm) accuracy without DGPS Survey, Kindly clarify. Data Collection by Mobile Application can't give accuracy of 20 CM.	Tender Clause prevails. As per the requirement,Technology should be used by the bidder
from BSNL. This includes port-by-port fibre	Please clarify and include line item for HOTO activity. 2 Conduct OTDR testing to verify optical health and atleast 3 (three) nos. of pit survey is required to check location verification of manhole, OLT, ONT etc. for all existing network. 30 2. Conduct OTDR testing to verify optical health and atleast 3 (three) nos. of pit survey is required to check location verification of manhole, OLT, ONT etc. for all existing network. 31 Normally this activity is required under HOTO for ROQ preparation for new network laying and maintenance of existing, new network for 10 years. 31 Kindly confirm the length of existing line in km. and percentage of line based on type (aerial and underground). 3. Incase, existing network survey scope is bidders responsibility then please confirm pit survey to identify the existing BBNL/BSNL network is required or not. 40ard A Incase, pit survey is required to identify the position and health of existing BBNL/BSNL network then please provide the number of pit is required per kilometer wise. And, in which line item of the BOQ bidder should inc For the need to utilize GPR instrument for underground existing line detection or not? If yes, please share the quantity in kmdude the cost?			Tender clause prevails
ANNEXURE-1 Technical Specification for GIS Mapping of OFC R 2.2 GIS data collection Note: All the asset locations on ground are to be tagged in five photographs (one close-up and fou different directions: overing road part and landm visible) and videography (zoom & wide angle) to taken to identify the exact point later. There will practical situation where the route markers will be missing, in such situation a play card with the not assets no. available RID/ABD to be placed on the identified point.	Please confirm. eco- irm irm irm arks, if e irm			Tender Clause prevails and to be carried out as per the requirement during the execution of the project
ANNEXURE-1 Technical Specification for GIS Mapping of OFC R 2.3 Mobile app for data collection from field Bidder shall use BSNL mobile application & video recording solution for the BharatNet project	Image: state stat		How to corelate Mobile Application output and DGPS survey output with the desired accuracy of 20 CM. Kindly clarify.	Tender Clause prevails
ANNEXURE-1 Technical Specification for GIS Mapping of OFC R 2.5 Digital A-8-Built Drawing (ABD): Existing data as per documentations/ details mad available to bidder w.r.t. to old OFC laid.			If we do not get the existing data in time or in improper format, what measures should we take.	
ANNEXURE-1 Technical Specification for GIS Mapping of OFC R 3 SURVEY AND PLANNING g) The bidder shall provide all the relevant drawin se network diagram, L-14, AS Build Diagram (ABD) related for the Development Works and/or the Uggradation Works for New Network and Existing Network to SDNL/TIL and its designated agency. Network diagram shall include both High- and Lov Design (HLD & LLD).	2. Incase the field survey is required on existing line then share the length/line km. Without field survey how bidder will prepare High- and Low-Level Design (HLD & LLD), BOQ, list of healthy network for existing line maintenance etc. Please explain.			Tender Clause prevails Approx existing RKM is 1000 kms already covered in the scope. Survey may be required as per the requirement
ANNEXURE-1 Technical Specification for GIS Mapping of OFC R SURVEY AND PLANNING 3.1 Videography: a) Videography for all the works like trenching, fit laying, splicing etc shall be conducted by the bidd Video Recording (with Date/Time stamping and U- coordinates) of the OFC laying and Ducting works bidder shall be done in following phases as under Note: OFS enabled Camera/mobile phone, that co record Video with Ive tracking of LAT LONG (OFS Coordinates) and Date/Time Stamping shall be u the bidder. Video output resolution should not be than 720dpi. RKM is the Route Kilometers measured along the length only.	exact is also applicable in existing line then share the quantity/line km of existing network. regret re			Tender Clause prevails Approx existing RKM is 1000 kms already covered in the scope. Survey may be required as per the requirement

	PRICE BID Line Item No: 5 Development and Implementation of Inventory Management System including warranty support	 Kindly provide the detailed scope of inventory management system. As per BOQ line item 4, it is understood that ITIL is procuring a customized web portal for capturing inventory data such as the planned network, actual laid network, installed assets, videography, photography, etc. The data is proposed to be stored on a server, which may be provided by ITIL. This solution essentially functions as an Inventory Management System. In this context, we seek your clarification on the objective of procuring two separate web portals with seemingly similar functionalities. Please clarify. Suggestion for Amendment ITIL is ancude either line item 5. We understand that ITIL is already utilizing a PM Tool and an Inventory Management Tool for their ongoing BharatNet Phase-III project in other HP State. In visi, we would like to suggest leveraging the same existing portals for the current BharatNet implementation as well. Introducing additional portals with overlapping functionalities may lead to data fragmentation and operational challenges for ITU users, specially when managing similar across multiple platforms. Adopting a unified system will not only streamline data handling and reduce user complexity but also ensure consistency and efficiency in project monitoring and reporting. Suggestion for Amendment Bidder will get user access of mobile application of existing PM tool and Inventory Management System for real time data, videography and photograph submission. 				Tender clause prevails Bidders may refer clause No. 5.1.2 ASSET MANAGEMENT under 5. BRIEF SCOPE OF WORK for scope of work of Inventory Management
30		-	-	-		Note: Bidder shall seamlessly integrate their mobile application data of the project status to our existing Project management tool.