Selection of the Agency for Supply, Installation, Commissioning and Operation of Infrastructure of State Network Operation Center -GFGNL

Issued by: Gujarat Fibre Grid Network Limited Reference No: GFGNL/GFG/e-file/263/2025/0016/NOC

09th April 2025



Issued By:

Gujarat Fibre Grid Network Limited (GFGNL)

A Government of Gujarat Company

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

Revised clause for Bid evaluation:

The bids would be processed in the following sequence:

Stage-I: Tender Fee, EMD, Integrity pact, Authorization.

Stage-II: Bidder's qualification stage:

The purpose of this stage is to examine financial strength, execution credentials, quality certifications, Land border regulations and etc based on submissions as evidentiary proofs specified in the Pre-qualification criteria section. Any shortfall in the specified benchmarks is a good reason to disqualify bidder at this stage.

Stage-III: Bid qualification stage:

The purpose of this stage is to examine available bid capacity related commitments for Gujarat, better quality components, Contractual commitment towards early project rollout for before time delivery of project, Architecture, GIS, NMS, OSS, BSS, additional creativity and offerings without additional charges.

It is mandatory for the bidder to provide legitimate documentary proofs / committal undertakings for claiming the score as specified in the technical qualification criteria section. Any higher commitment shall be revised in the SLA and timelines part of the contract unconditionally.

It is mandatory to score minimum 60% in each criteria section and overall score of minimum 75% for qualifying into final stage.

Any shortfall to the minimum specified score is a good reason to disqualify bidder at this stage.

Stage-IV: Financial stage:

Least cost method is applied.

If L1 Bidder is not agree or not qualify at later stage to execute the project for any reason, Tenderer may call L2 Bidder to match the price of L1. If L2 agree to match the price of L1, tenderer may award the contract. The same process may be followed for remaining qualified Bidders. Tenderer may cancel this procurement process at any time prior to a formal written contract being executed by or on behalf of the GFGNL without giving any reason. This RFP supersedes and replaces any previous public documentation & communications, and Bidders should place no reliance on such communications.

In case of any ambiguity, GFGNL may download the files from the portal and do the offline evaluation as per the parameter defined in tender document.

Revised TECHNICAL QUALIFICATION CRITERIA

Notes-

- 1. The bidder(s) has to submit the valid and legitimate documents for claiming the score including corresponding formula.
- 2. A rank stand for 100% weightage to be considered for scoring in below evaluation table. Subsequently, B rank stands for 75% weightage and C rank stands for 60% weightage.

S. No	Criteria	Evaluation	Documentary Proof	Score
1	Bid capacity	No. of network nodes in WAN, managed and monitored in last 8 years (7 score) A. Top 2 rank B. Top 3 to 5 rank C. For remaining rank No. of Clientele in last 8 years (3 score) A. Top 2 rank B. Top 3 to 5 rank C. For remaining rank	The comparative ranking among all the bid participants will be considered for each of the parameters.	10
2	Offered product portfolio	 Quality products / components (Mentioned in Part-A Financial bid components of RFP) — Past credentials in terms of market share featured in latest publication (3 score) A. Top 2 rank B. Top 3 to 5 rank C. For remaining rank — Additional quality certification issued by any Govt./ National associations (2 score) A. Top 2 rank B. Top 3 to 5 rank C. For remaining rank 	 The comparative ranking among all the bid participants will be considered for each of the parameters. Additional quality certification over and above asked in the RFP 	5

S. No	Criteria	Evaluation	Documentary Proof	Score
		Note - 2 additional marks will be given to Make in India (MII) software solution.		
3	Rollout Commitment for software	Rollout commitment including final functionalities of GIS and NMS, commissioning for live use in BharatNet, A. Less than 09 weeks B. Less than 12 weeks C. Maximum 15 weeks	Legitimate undertaking as part of revision in the contract for penalty calculation	10
4	Rollout Commitment for entire project including GFGNL cloud	Rollout commitment, A. Less than 15 weeks B. Less than 17 weeks C. Maximum 18 weeks	Legitimate undertaking as part of revision in the contract for penalty calculation	5
5	Architecture	Factoring of below critical aspects as part of clarity in technical architecture and completeness in overall solution. I. High availability II. High performance III. DC-DR high turnaround aspects IV. Security architecture	Legitimate undertaking as part of better offerings, inclusion of missing part for attaining architecture objectivity without any additional cost to GFGNL.	15
6	GIS	Demonstration of prototype/readiness to meet technology led Governance in GIS a) Project management- 3 Marks b) Digital measurement book- 3 Marks c) Virtual inspection- 4 Marks d) The solutions of OEM must provide at least one reference case demonstrating GIS led support for more than 20,000 KM fiberization in any Government, PSU, public listed company or Telco- 5 Marks	— Proof of concepts	15

S. No	Criteria	Evaluation	Documentary Proof	Score
7	NMS, OSS and BSS	Demonstration of prototype/readiness to meet technology led Governance in NMS, OSS and BSS NMS, OSS Part: a) Service provisioning automation level-1 Mark		15
		b) Network scanning and KPIs- 1 Markc) Digital SLA measurement- 1 Mark		
		d) Dashboard for MD, HQ, District, Client- 2 Marks		
		e) High performance architecture for speedier reports and real time calculations1 Mark		
		 f) Integration convenience/understanding as per telco practice by API/NE of all type of elements in BharatNet1 Mark 	— Proof of concepts	
		g) Any other important functionality to be shown 1 Mark		
		h) The solutions of OEM must provide at least one reference case demonstrating support for more than 15000 network elements in any Government, PSU, Public listed company or large-scale IP network- 2 Marks		
		BSS Part:		
		 a) UX (User Experience), Navigation, ordering and service creation1 Mark 		
		b) Integration of BSS with OSS in NMS- 1 Mark		
		c) Optimization of licenses in BSS to meet current requirements and future		

S. No	Criteria	Evaluation	Documentary Proof	Score
		scalability with reduce licensing cost 1 Mark d) The solutions of OEM must provide at least one reference case demonstrating support for more than 15000 Customers in any Government, PSU, Public listed company or large-scale IP network. Presentation to be done for Education department live connections-2 Marks		
8	Presentation	Presentation: - a) Previous Project Handling Experience in high performance unified deployments. (NOC, Data center, NMS, Network GIS) -3 Marks b) Industry deployment use cases in quoted software products 3 Marks c) Performance visibility – ICT and service and high availability commitment 3 Marks d) Technology led governance, data driven supervision, virtual inspection and management dashboard 3 Marks e) Proposed Team size during execution (On site and off site) including minimum profile in our project (this will be part of contract). *-4 Marks f) Proposed Team size during professional O&M (On site and off site (institutional support)) including minimum profile in our project (this will be part of contract). *-4 Marks * Note: The best proposal in terms of size and profile will be given highest marks and there after rest will be given marks on percentile basis	Legitimate undertaking as part of commitment for additional offering	20

S. No	Criteria	Evaluation	Documentary Proof	Score
9	Additional Offering	Value added offering over and above the ask of RFP without any additional charges. I. Use of Licenses, II. higher capacity in storage/ No of cores, III. manpower, IV. contract duration, V. offering of AI VI. Any other significant creative offering On fulfillment of above offering, A. Any 5 offering out of 6 B. Any 4 offering out of 6 C. Any 3 offering out of 6	Legitimate undertaking as part of commitment for additional offering	5
	B. Any 4 offering out of 6 C. Any 3 offering out of 6			100

Illustration:

Evaluation (for each Package)	Documentary Proof	Score
No. of network nodes in WAN, managed and monitored in last 8 years (7 score) A. Top 2 rank B. Top 3 to 5 rank C. For remaining rank No. of Clientele in last 8 years (3 score) A. Top 2 rank B. Top 3 to 5 rank C. For remaining rank	The comparative ranking among all the bid participants will be considered for each of the parameters.	10

If three bidders have participated in bid, and

Bidder-1 has submitted experience of 5000 nodes and 7 clientele,

Bidder-2 has submitted experience of 7000 nodes and 6 clientele,

Bidder-3 has submitted experience of 6000 nodes and 5 clientele,

then,

Bidder-2 and 3 will get A-rank and Bidder-1 will get B-rank in no. of nodes experience,

Bidder-1 and 2 will get A-rank and Bidder-3 will get B-rank in no. of clientele.

And score for each bidder will be as per below,

Bidder-1: (7 x 75%) + (3 x 100%) = 5.25 + 3 = 8.25 score

Bidder-2: $(7 \times 100\%) + (3 \times 100\%) = 7 + 3 = 10$ score

Bidder-3: $(7 \times 100\%) + (3 \times 75\%) = 7 + 2.25 = 9.25$ score