



## **Corrigendum- II**

Ref: NIT Number: TPNODL / IT / 2021-22 / 016 dated 01.07.2021 for Implementation of Enterprise GIS at TPNODL

Dated 22<sup>nd</sup> July' 2021

Following changes in Evaluation Criteria of tender document is made;

### **Evaluation Criteria**

The Bids will be evaluated financially and technically (in terms of price, quality, technical merit, functional characteristics, schedule, post implementation support, local support in India and technical back-up). The technical merits and quality and functional characteristics of the offered technology and implementation methodology will be evaluated in terms of its ability to meet specific technical requirements included in the Contract Documents. The Bidder shall therefore be prepared to submit at the request of TPNODL adequate information or conduct system demonstration to substantiate that the offered technology / solution meets the intent of the technical requirements. TPNODL shall be fully entitled to adopt whatever means it deem fit to evaluate the bids at its sole discretion, which shall not be questioned by the bidder under any circumstances whatsoever.

- The evaluation team will thoroughly review the proposals submitted by various bidders / consortiums. The broad evaluation will be based as following:-
  1. Technical Proposal: 50% Weight
  2. Price Proposal: 50% Weight
  3. Pre-demo meetings will be conducted with all the bidders
  4. Each of the bidder will be requested to demonstrate the product and services
  5. **Minimum qualification mark for technical score as mentioned in the RFP shall be 40 out of 50. In case bidder fails to secure minimum marks. The bid shall not be further evaluated.**
- TPNODL, in observance of best practices, shall:
  - Maintain the bid evaluation process strictly confidential
  - Reject any attempts or pressures to distort the outcome of the evaluation, including fraud and corruption
  - Strictly apply only and all of the evaluation and qualification criteria specified in the Bid document

### **Evaluation and Comparison of bids**

The bids shall be evaluated by combining technical and commercial scores and will be awarded to the Bidder whose Bid has been determined to be have scored maximum in the composite formula as defined below:

$$\text{Total Score} = 50\% \times \text{Technical Proposal Score} + 50\% \times \text{Price Proposal Score}$$

Initially the Supplier's responses shall be reviewed for compliance with the Commercial terms and conditions. The Suppliers who fail to comply with any of the commercial terms and conditions mentioned may be termed as non-responsive and will not be evaluated further. For those Suppliers who have qualified the commercial terms and conditions, Technical evaluation will be conducted followed by the Price-Bid evaluation. The price bids will remain sealed until the technical evaluation is complete.

## Technical Evaluation

The technical bid has a weightage of 50%. Technical evaluation will happen in two stages.

### Stage-1: Preliminary Evaluation

In stage-1, the following shall be confirmed:

- 1 EMD of requisite value and validity
- 2 Tender fee of requisite value
- 3 Acceptance of terms and condition.
- 4 Acceptance of Scope of Work.
- 5 Compliance to technical specifications as per annexure-2 of RFP.
- 3 Price Bid as per the Price Schedule mentioned in Annexure-1 of RFP
- 4 Necessary documents against compliance to Qualification Requirements mentioned at Clause 1.7 of RFP.
- 5 Filled in Schedule of Deviations as per Annexure-13 of RFP.
- 6 Filled in Schedule of Commercial Specifications as per Annexure-14 of RFP.
- 7 Receipt of Bid within the due date and time as per latest Corrigendum.

### Stage-2

The distribution of weights shall be as follows:

**Table: Distribution of weights for bid evaluation**

No	Description	Weight	
A	Technical Proposal		50
1	Project Experience	20	
2	Presence in India	5	
3	Team Details (CV)	10	
4	Proposed Approach & Methodology	15	
B	Price Proposal		50
	<b>Total Marks</b>		<b>100</b>

Details for each of the above parameters is as mentioned subsequently.

**Technical Proposal:** Following is the methodology which shall be used to evaluate the various parameters under the technical proposal.

### Technical solution Evaluation

**Score for Technical Evaluation**

S. No	Description	Supporting document	Max Score
<b>Technical Solution Score</b>			<b>50</b>
<b>1</b>	<b>Project Experience</b>		<b>20</b>
<b>a)</b>	<b>Number of GIS project successfully completed in last 5 years. as meeting the Technical Requirements</b>	Documentary evidence in form of Completion Certificate or any other document indicating completion	<b>8</b>
	4 marks shall be awarded for each single project meeting the functionality of Enterprise GIS implementation as mentioned in the QR. In case multiple projects are submitted as a support for meeting the QR, 2 marks shall be awarded for each project subject to a ceiling of 6 marks. The project should have similar or up-graded software product versions offered to TPNODL		
<b>b)</b>	<b>Project experience of Implementation Agency in implementation of GIS with integration of IT systems</b>		<b>8</b>
	1 mark shall be awarded for experience in implementation of modules/applications , as part of single implementation, as mentioned below:- (i) Integration for Energy Audit (ii) Integration for ERP (iii) Integration for MBC & CRM/CIS (iv) Integration with Network Analysis module  The bidder shall be awarded 8 marks for implementation of all above modules in one project by the Implementation Agency. For implementation of individual module, only 1 mark shall be awarded for each integration, irrespective of its implementation in number of projects.	Documentary evidence in form of Completion Certificate or any other document citing completion of integration	
<b>c)</b>	<b>Project experience of the Implementation Agency in implementation of GIS with integration of OT systems</b>		<b>4</b>
	The distribution of marks for experience of Implementation Agency in implementation of GIS with integration of OT (SCADA/DMS/OMS/ADMS) is as follows:- (i) On proposed GIS technology , by Implementation Agency – 4 Marks (ii) On any other GIS technology , by Implementation Agency – 3 Marks	Documentary evidence in form of Completion Certificate or any other document citing completion of integration	

	In case Implementation Agency has not done any implementation, no marks shall be awarded.		
<b>2</b>	<b>Presence in India</b>		<b>5</b>
	The bidder having own software design and development facility in India, for the proposed technology (as on date of release of NIT/RFP) shall be awarded 5 marks	Documentary evidence in form of Certificate of Incorporation and Registration	5
<b>3</b>	<b>Team Details - CVs</b> (TPNODL may take interview of employees for whom CV has been submitted and no resource diversion will be allowed unless it is produced that employee has resigned from Organization.		<b>10</b>
<b>a)</b>	Experience minimum 5 years in area of GIS software development in proposed technology For submission of CV, 1 mark shall be awarded per CV subject to ceiling of 6 marks that can be obtained in this category.	CVs of the full-time dedicated resources	6
<b>b)</b>	Experience minimum 5 years in area of Survey & Digitization For submission of CV, 1 mark shall be awarded per CV subject to ceiling of 4 marks that can be obtained in this category.		4
<b>4</b>	<b>Proposed Approach &amp; Methodology</b>		<b>15</b>
	Proposed Solution shall be evaluated on the following sections of the Technical bid :  1. Technical Specification Compliance – 5 marks  2. Performance Testing Methodology – 10 marks The technical proposal shall be evaluated on the proposed utilization of simulation tools for following tests - 1. Load testing (User Load) 2. Stress testing (Data Load)  Utilization of Load testing tools shall be awarded 5 marks, while manual testing shall be awarded 2 marks, for each category of test.	Technical Solution as part of Technical Bid	

All other terms and conditions of the above tender shall remain unaltered.

**Yours faithfully,**



22.7.2021

**HOD-Contracts,  
TPNODL, Balasore.**