

Response to Pre-bid Queries: Date-15.11.2025

RFP No. 22/2025 Date. 04.11.2025

RFP for Selection of a System Integrator (S.I) for Annual Maintenance Contract (AMC) of Web GIS Power Atlas & Augmentation of OPTCL Asset Geodatabase through GPS survey for Odisha Power Transmission Corporation Ltd. (OPTCL)

S.N.	RFP Pg No.	RFP Clause No.	RFP Clause	Query	Clarification/Amendment
1	16	The General (Pre Qualification Proposal) Bid: (9.1.3)	The Firm should have a Physically Verifiable & Full-fledged Registered Business Office in Odisha.	We kindly request you to consider allowing bidders to submit an undertaking stating that a local office in Odisha will be established upon award of the project. This will ensure smooth project execution and local support while also encouraging wider participation from experienced agencies across regions.	Yes, the firms should submit an underatking in General (Pre Qualification Proposal) Bid to have a Physically Verifiable & Full fledged registered office in Odisha within 15 Days of receipt of Work Order, if they do not have it.
2				This is to inform you that GBS was operating an office at BBSR till 2022 and Odisha GST no was active till 2022. Due to covid and other reason business operation was not economically viable@Odisha, so we need to close the office on immediate basis to reduce the operation cost of the company. We request that our participation may please be allowed, and we shall submit an undertaking to the effect that a full-fledged office in Odisha will be established immediately upon award of the project.	
3	17	The General (Pre Qualification Proposal) Bid: (9.1.4)	Company should have a valid Odisha Registered GST Number (OGSTN).	We request that bidders not be restricted by the requirement of an OGSTN registration certificate. Alternatively, we suggest modifying the clause to state: 'The bidder should have a GST registration certificate from anywhere in India, ' allowing bidders operating from any location in India to participate in the bidding process.	As per RFP
4	17	The General (Pre Qualification Proposal) Bid: (9.1.8)	The bidding organization must submit the Earnest Money Deposit (EMD) for Rs. 50,000/- (Rupees Fifty Thousand) only. 1) Demand Draft from a Nationalized /Schedule Bank, drawn in Favor of ORSAC. 2) MSME Certification with respect to subject and on producing rules & regulation issued by Government of Odisha for the same. 3) BG will be allowed in favor of Chief Executive ORSAC issued from any Nationalized Bank, Payable at Bhubaneswar, valid for 6 months.	As part of the Government's initiative to support MSMEs, we kindly request the authority to consider exempting all MSME-registered bidders (registered anywhere in India) from submission of the EMD amount, subject to submission of a valid MSME registration certificate. This will encourage wider participation from qualified MSME bidders across the country. Kindly confirm.	As per RFP

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5	17	The General (Pre Qualification Proposal) Bid: (9.1.4)	Company should have a valid Odisha Registered GST Number (OGSTN)	We request to please allow our participation, and we shall submit an undertaking that the OGSTIN will be obtained immediately upon award of the project. Our earlier OGSTIN -21AAJFG2515M1ZK – justify.	Yes, the firms should submit an Underatking in General (Pre Qualification Proposal) bid to obtain OGSTN within 15 days of receipt of Work Order, if they do not have it.
6				We respectfully pray that, after obtaining the AOC, we will apply for the Odisha Registered GST Number (OGSTN).	
7	22	Technical Score criteria (10.1)	Scoring Criteria: Rs. 1 Crore to Rs.5 Crore: 5 Marks Rs. 5 Crores and above: 10 Marks.	It is requested that the technical scoring criteria may be considered as: Rs. 1 Crore to Rs. 4 Crore – 5 Marks, Rs. 4 Crore and above – 10 Marks.	Scoring Criteria: Rs. 1 Crore to Rs.4 Crore: 5 Marks Rs. 4 Crores and above: 10 Marks.
8	11	Annual Maintenance Contract: Image and Data Integration through O-LAMP (4.7.14)	Regularly update images and spatial data received through the O-LAMP mobile application and ensure seamless integration with the central GIS system. Maintain and troubleshoot the mobile interface as needed to ensure reliable field data synchronization.	Please clarify this clause.	O-LAMP is an existing mobile application developed by OPTCL. As part of this project, it will be integrated with the existing Power Atlas application. OPTCL will provide the necessary APIs for this purpose, and the System Integrator (SI) will be responsible for integrating these APIs into the Power Atlas to enable seamless data exchange and synchronization.
9	17	The General (Pre Qualification Proposal) Bid: (9.1.7)	The bidding organization must submit the Tender Fee of Rs. 2,500/-in form of Demand Draft drawn in favor of Chief Executive, ORSAC.	We respectfully pray that, NEFT may kindly be introduced. We request you to kindly provide the requisite bank details in this regard.	As per RFP
10	23 & 52	Evaluation of Price Bid: (10.III) and CF-2- Format for Financial BID (A-5)	10. III. The Estimated Cost of this work inclusive of all taxes is Rs. 90,09,890 (Rupees Ninety Lakhs Nine Thousand and Eight Hundred Ninety only) for Augmentation. CF-2 -A- AUGMENTATION OF OPTCL ASSETS (Table-SL No.-5) Non-Spatial Database Linking and Integration of Electrical Infrastructure -Estimated Lum sum cost is 60,0000 (1 LOT)	BOQ rate not matching	CF-2 -A- AUGMENTATION OF OPTCL ASSETS (Table-SL No.-5) Non-Spatial Database Linking and Integration of Electrical Infrastructure- Estimated Lum sum cost is 60,000/- (1 LOT)
11	12	Deliverables : (5.d)	Provide the source codes of the Power GIS and Mobile App (Android & iOS) in GIT Lab account to be provided by ORSAC.	Application, dashboard, and land base digitization are not included in the BOQ. The substation survey, which can be considered part of the GRID survey, and the data representation work in AutoCAD have been underestimated.	Since the application and dashboard components are already developed, the System Integrator (SI) is only required to carry out the field survey of assets and update the existing database accordingly. Therefore, the cost has been estimated based on this limited scope of work and in reference to similar assignments executed previously.

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12	11	Annual Maintenance Contract SI No. 12 & 13 (4.7.12/4.7.13)	12. User Interface Enhancement: Redefine and update application homepages, dashboards, and menus in line with new functional or design requirements communicated by OPTCL.	We request to brief the detail Scope of Work.	The detailed Scope of Work is clearly outlined in the Request for Proposal (RFP) document. We request you to kindly refer to the same for complete information.
13	10 & 11		13. Application and Server Maintenance Undertake comprehensive maintenance of the GIS Application and its associated servers, including coding updates, bug fixing, performance optimization, and asset linking. Ensure uninterrupted application operation and server stability through proactive monitoring and maintenance.	Please specify the annual maintenance requirements for the software and application developed, on the ArcGIS (ESRI) platform or any other platform. Please Specify the Platform.	The application has been developed on open-source platform which includes Node JS for backend, Geo Server for Map services and Postgress for Database. The annual maintenance scope will be limited to ensuring that the application remains functional and operational. No major changes in functionality or addition of new modules are envisaged under the maintenance scope.
14	9	Scope of Work: Augmentation Deliverables (4.5.V)	Delivery of an integrated, updated, and operational GIS application within the OPTCL framework	Item not Specified in BOQ. No Rate is included in BOQ.	The GIS application is already developed and operational. Under the current scope, the System Integrator (SI) is only responsible for maintaining the application, and this requirement is already accounted for under the Annual Maintenance Contract (AMC). As such, no separate item or rate has been included in the BOQ for application development.
15	9	Scope of Work: System Integration and Software Enhancement (4.4.4)	Conduct training and knowledge transfer sessions (including Train-the-Trainer modules) for OPTCL staff.	Training and System Integration and Software enhancement not Included in BOQ	The users are already familiar with the existing application; hence, no extensive training is required. Any necessary sessions will be conducted virtually, and no additional cost has been included in the BOQ for training. System integration is already covered under the scope of geospatial database creation, so a separate BOQ item is not necessary. Software enhancement is not part of the current scope, as the requirement is limited to maintaining the existing application, which is covered under the Annual Maintenance Contract (AMC).
16	9	Scope of Work: MIS and Project Management (4.3.2)	Display approach roads to towers/substations using ORSAC's road database.	Clarification is required on the scope of road digitization in the area approaching the tower. Please specify the extent or boundary limits of the area to be digitized in order to comply with the project requirements.	The road network data is already available with ORSAC. The System Integrator (SI) is only required to integrate this existing road database to display approach roads to towers/substations. No additional survey or digitization of roads is required under the current scope.

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17	6	Introduction & Objective of the Project: Objectives (3.II)	The newly established OPTCL assets need to be surveyed using Mobile App/GPS with an accuracy of 5 m	We understand that Mobile App shall work in areas with low connectivity. In the event of no internet connectivity, how would the surveyed data be stored	The mobile application developed by the System Integrator (SI), must include an offline data capture feature. This will allow the surveyed data to be stored locally on the device in areas with poor or no internet connectivity. Once the device regains network access, the stored data should automatically synchronize with the central server to ensure seamless data integration.
18	8	Scope of Work: Augmentation Work-Survey and Data Collection (4.1.b)	The survey shall cover approximately...	Kindly clarify whether the data to be surveyed is in continuation or scattered.	The data to be surveyed is scattered across various locations throughout Odisha. It is not in a continuous stretch but rather distributed based on the locations of newly established OPTCL assets.
19	8	Scope of Work: GIS Database Preparation & Integration (4.2.1)	Process and integrate all survey data into existing OPTCL GIS Database maintained the prescribed schema & data standards	We would request you to kindly provide some information on the existing GIS Database maintained by OPTCL.	The details of the existing GIS database maintained by OPTCL will be shared with the selected System Integrator during the implementation phase of the project.
20	9	Scope of Work: MIS & Project Management (4.3.2)	Display approach roads to towers/substations using ORSAC's road database	Is the ORSAC's road database up to date or will it require any feature editing?	The System Integrator (SI) is only required to integrate this existing road database to display approach roads to towers/substations. No additional survey or digitization of roads is required under the current scope.
21	12	Deliverables : (5.d)	Provide the source codes of the Power GIS and Mobile App (Android & iOS) in GIT Lab Account to be provided by ORSAC	Please clarify the scope to be executed by the bidder.	The bidder is required to integrate the surveyed asset data into the existing application. However, any minor modifications or enhancements made by the System Integrator (SI) during the course of the project must be documented and the updated source code must be submitted to ORSAC at the time of final delivery.

Note

All other terms and conditions of RFP remain unchanged.

Sd/-
Chief Executive
ORSAC