



FOREST HEADQUARTERS, ODISHA
OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS
ARANYA BHAWAN, BHUBANESWAR-23

Office Order No. 17 /GIS-41/2015, Dated 6th January, 2016; Bhubaneswar, Odisha

Addenda and Corrigenda to RFP No-1376, Dtd. 16th December, 2015; on
“Enterprise GIS Solutions” in The Office of PCCF Odisha

Following paras are added or modified in the RFP No-1376, Dtd. 16th December, 2015, pertaining to Enterprise GIS Solutions for PCCF Odisha; as addenda, corrigenda and clarifications, in pursuance to the Pre-Bid Conference held on 4th January, 2016.

The above RFP is modified only to the limited extent as per the followings, and the rest of the contents of the above RFP remains unaltered. The resultant contents of the RFP with the following inclusions of the addenda, corrigenda and clarifications, is binding on all the bidders who want to bid on the above RFP. Interested bidders are requested to bid accordingly.

3.7.1 Required Techno-Commercial Specifications, Features and Functionality of the GIS Server and the Associated Applications Server Software: (Necessary Objective and verifiable credentials / cases are to be provided and credentials / cases must be India Specific)

Sl No:	Specifications	Whether Complied? Yes/No , with Details
1	Open Source Licensed based Multi-Threaded GIS Server Software; and all its Associated GIS Applications Server Software should run as a native 64-bit Multi-Threaded Application on 64-bit Industry Standard Enterprise Linux / UNIX Server Operating Systems with a Full, Unrestricted and Unconstrained Perpetual License Support to all Processor Cores in the CPU / CPUs of the Physical Server Computers on which the GIS Server Software and its associates are installed on a High Availability and Failover Clustering Active – Active Mode with Full Functionality ; to support Minimum 250-300 Concurrent Remote Desktop and 1000-1200 Mobile Users. The GIS Server SW Must Populate all the Processors Cores under a multi-threading and multi-tasking mode.	

3.17- PAYMENT TERMS:

In the para the abbreviation “TC” means- Total Cost

4.1 - EVENTS AND COST OF BIDDING

Clause d is inserted as below-

d. Bidders to sign on the each page of the RFP as a commitment to abide the all the T & C of this RFP and submit the same in the General Bid.

4.7 DOCUMENTS TO BE SUBMITTED WITH GENERAL BID (P-Q Criteria)

- A. The documents as per the **Eligibility, Evaluation & Selection Criteria** Defined in the relevant Sections of this RFP along with all the necessary and supporting Documents.
- B. Documents related to the General Bid as per the Annexure of this RFP Shall be Submitted by the Bidder
- C. Any other documents as per the requirement described in any part of this RFP document.

4.8 DOCUMENTS TO BE SUBMITTED WITH TECHNICAL BID (Technical Evaluation)

- A. The Required Documents for Technical Evaluation as prescribed in the relevant Sections of this RFP and as per the prescribed annexures.
- B. Details of projects undertaken in the last 5 (Five) years as per the format Project Profile (completed / in execution) in the relevant Annexure.
- C. Proposed Methodology & Time Line, software environment and hardware requirement to host the proposed solution in the relevant annexure.
- D. Copies of work orders and successful completion certificates from clients.
- E. Any other documents as per the requirement described in this RFP Document.
- F. If the Bidder has any doubt on Technical Bid Documents and its Prescribed Format of Submission, it must be get clarified without fail by the bidder in the PBQ Meeting.

4.9 DOCUMENT TO BE SUBMITTED WITH COMMERCIAL BID

- A. The Commercial Bid is to be submitted strictly and only as per the format and summary of the items of delivery Prescribed in Annexure-8.
- B. Quotes on Extra Items shall not be considered for evaluation and the bid may be rejected.
- C. Submission of Bid in other format will not be considered and may be rejected.
- D. If the Bidder has any doubt on Commercial Bid Documents and the Prescribed Format of its Submission, it must be get clarified without by the bidder in the PBQ Meeting.

4.13 FORFEITURE OF EMD (BID SECURITY)

EMD submitted by the Vendor may be forfeited under the following conditions:

- a. If the Vendor withdraws the RFP before the expiry of the validity period.
- b. In the case of a successful Vendor if it fails to accept the award of work within the Stipulated period fixed by the Purchaser.

5.4 Bid Currencies and taxes:

Base Prices shall be quoted in **Indian Rupees Only** which is inclusive of customs and excise duty, central duties and levies etc. CST / VAT, Service Taxes, Surcharges & levies etc., if any, chargeable should be shown separately at the prevailing rate of the taxes as the case may be.

5.5 Budgeted Estimated Cost of the Project:

At Present with this Scope of Work and Envisaged Framework of Development, the Estimated and Budgeted Cost of this Enterprise GIS Project is **Approximately Rs. 4, 00, 00,000/- (Inclusive of all Taxes)**

6.1 General Eligibility Criteria:

Sl.	Condition	Required Supporting Documents	Remarks/ Purpose
General Eligibility Criteria (General Bid):			
G1	Tender Document Cost- Rs.7,000/- (Rupees Seven Thousand only , non-refundable & May be waived for PSU & Govt. Agencies as per request by the Head of the Organisation)	In shape of Bank Draft from a nationalized bank	Mandatory Requirement
G2	EMD of Rs.7, 00,000/- (Rupees Seven Lakhs only) in form of Bank Guarantee. (May be waived for PSU & Govt. Agencies as per valid and proper request by the Head of the Organisation)	Preferred in the form of a Bank Guarantee from a local branch of nationalized bank. Bank Draft from a local branch of nationalized bank will be accepted only on exceptional circumstance and at the risk of the vendors to accept usual delay in refund and returns at the end of bidding.	Mandatory Requirement
G3	Bidder should have submitted up-to-date IT returns as on last date of submission of bid.	Copy of PAN card and IT returns of last 3 years	Mandatory Requirement

Sl.	Condition	Required Supporting Documents	Remarks/ Purpose
General Eligibility Criteria (General Bid):			
G4	Bidder should have submitted up-to-date service tax returns as on last date of submission of bid.	Copy of Service Tax registration and last return	Mandatory Requirement
G5	Bidder should have submitted up to date VAT / CST returns as on last date of submission of bid.	Copy of VAT/CST registration and VAT/CST clearance document.	Mandatory Requirement
G6	Bidder should have submitted up to date PF returns as on last date of submission of bid.	Copy of Latest PF Return.	Mandatory Requirement
G7	Bidder must not be blacklisted by any government department / PSUs.	Unambiguous and Clearly Stated Locally Notarized Self declaration and Undertaking.	Mandatory Requirement
G8	No Criminal Cases of non-bailable and cognizable nature or related to economic offences of financial fraud and money laundering must be pending in any court of law against the Company, Promoters, CEO, MD and other Directors of the Board of the Company.	Unambiguous and Clearly Stated Locally Notarized Self declaration and Undertaking.	Mandatory Requirement
G9	Bidder should be a Company registered in India under Companies Act -1956 and having more than 5 years of experience in IT, ITeS and GIS-GPS domain as on the last date of submission of the bid.	Certificate of incorporation and client and service delivery certificates for last 5 years in GIS domain.	Ensure participation of reputed and experienced bidders
G10	Bidder should have minimum Gross Average Annual Turnover of Rs.4.00 Crore in last 3 financial years ending 31 st March 2015.	Certified Auditor's certificate on the turnover of the firm's audited balance sheets.	Minimum Financial capacity of the firm.
G10	Bidder should have minimum average annual turnover of Rs. 1.00 Crore in GIS Centric IT & ITeS excluding Sales of GIS Software and Hardware in last 3 financial years ending 31 st March 2015.	Certified Auditor's certificate on the turnover of the firm pertaining to GIS Centric IT Services and; certified copies of annual audited balance sheets highlighting the entries pertaining to the income from GIS Centric IT Services.	Minimum Financial capacity in GIS Centric IT & ITeS Activities.

Sl.	Condition	Required Supporting Documents	Remarks/ Purpose
General Eligibility Criteria (General Bid):			
G11	Undertaking to Submit the Performance Bank Guarantee of Rs. 40.00 Lakhs Only (Rupees Forty Lakhs Only) as per the T & C stipulated in section 5.3 Of this Tender; if the Bidder is Selected as L1 (Lowest and Success) Bidder.	Unambiguous and Clearly stated Locally Notarized Self Undertaking to this effect.	Clear Intention and Interest to Execute the Work.
G12	<p>Undertaking to engage minimum 5 (Five) numbers of Highly Competent and Professionally Qualified Graduates / Postgraduates onsite (in FITGC, Forest Hqrs. Odisha) under the Regular Payroll of the Bidder for the entire project period of 5 Years. These professionals working onsite must have completed their CS/IT/ECE/EEE/MCA Degree and GIS Training in Reputed National / State level Institutions; and they must have secured marks more than or equals to 75% in aggregate at all Educational and Professional Examinations from Matriculation onwards. Relevant Professional Experience of these professionals in IT and GIS as per the Technological Requirement of this RFP should be more than 5 (Five) years.</p> <p>Majority (More than 50%) of these Professionals should be of Odisha domicile.</p>	Unambiguous and Clearly stated Locally Notarized Self Undertaking to this effect.	Clear Intention to Execute Project by engaging high quality manpower and providing employment to the local youth of Odisha.

6.2 Technical Eligibility Criteria:

Technical Eligibility Criteria: (Technical Bid)			
A. Technical Eligibility of Bidder:			
Sl.	Condition	Required Supporting Documents / Exhibits / Presentations	Remarks / Purpose
T1	As envisaged in this RFP, the Bidder should have successfully completed or currently executing minimum 2 numbers of Similar or Nearly Similar or Nearly Analogous or Nearly Parallel ; Web GIS Projects involving Server-Client Architecture for Indian Government Organisations in any Sector; having cumulative contract value of the contracts not less than Rs 0.50 Crores; in last 5 Years and this excludes supply of IT and GIS HW & SW.	Work Order / Contract copy , Work-Execution- in Progress certificate or Completion certificate or AMC Work orders having cumulative contract value of Rs. 0.50 Crores; in last 5 Years is to be submitted.	Required Experience and Technology Exposure to execute Web-Based GIS Projects.
T2	As envisaged in this RFP, the Bidder should have successfully completed or currently executing minimum 5 numbers of GIS Projects for Indian Government Organisations in Forest & Wildlife / Mining / Water Resource Management / Land Use Planning and Management / Urban Area Management Sector; having minimum cumulative contract values of the contracts not less than Rs 1.00 Crores; in last 5 Years and this excludes supply of IT and GIS HW & SW. <i>(GIS Project work is to be understood as per the Definition of GIS, provided in this RFP).</i>	Work Order / Contract copy , Work-Execution- in Progress certificate or Completion certificate or AMC Work orders having cumulative contract value of Rs. 1.00 Crores; in last 5 Years is to be submitted.	Required Experience and Exposure in GIS Domain as required by Odisha Forest Department for Enterprise GIS Implementation.
T3	Bidder should have the at least 10 full time, experienced and qualified professionals in GIS and IT / SW Development with Minimum of 5 Years of Experience on his regular pay roll.	Copies of the CVs with Qualification / Certifications of the 10 professionals to be furnished along with EPF Returns of last 5 Years.	Required in house skill sets

T4	Bidder should have executed or currently executing minimum 2 IT Projects using Open source Technology Components in the last 5 years with a Cumulative Contract value of Rs.0.50 Crores.	Work Order / Contract copy, work-execution-in progress certificate or Completion certificate or AMC Work orders of a cumulative contract value of Rs. 0.50 Crore to be submitted.	Required Skill Sets in Open Source Technologies.
T5	The Bidder should have a valid ISO 9001:2008 certification.	Copy of valid ISO 9001:2008 certificate as on last date of submission of bid.	Quality assurance compliance
T6	The bidder to produce Manufacturer's Authorization Form (MAF) from OEM for the proposed Hardware and Software respectively.	MAF from OEM for the proposed Hardware and Software respectively	Bidder's authorisation from OEM
T7	<p>For smooth implementation of the Proposed Enterprise GIS Solutions in Odisha Forest Department and in consonance with the Odisha ICT Policy 2014; if the Bidder is not a Local enterprise as per the Section 6.19 of the ICT Policy-2014 of Odisha at the time of bidding ; the bidder must enter into a collaborative arrangement with a Competent local GIS Centric IT & ITeS Company; who has a registered office in Odisha for last 3 years and whose Gross Annual Average turnover is more than Rs. 50.00 Lakhs (Excluding Sales of IT Hardware & Software) in the last 3 Financial Years. This Local GIS Firm should not be blacklisted by Government.</p> <p>The bidder should have this collaborative arrangement at the time of bidding or within 3 months of signing the contract. If there is no collaborative arrangement with a Local GIS Firm, 25% shall be deducted by the Purchaser from all the payments toward all the bills raised by the vendor and this deduction shall be forfeited forever without any consideration of revisions in future. The bidder must undertake to abide this at the time of bidding.</p> <p>It is to be noted that as per the ICT Policy-2014 of Odisha; Units that employ local</p>	Unambiguous and Clearly stated Locally Notarized Self Declaration to agree to this term of Technical Eligibility Criteria of Local Collaboration with the inherent penalty clause of 25% Deduction of Payment if fails in local collaboration as per this RFP.	Training, Maintenance, Project continuity and Local capacity building. Mandatory Purpose as per Odisha ICT Policy-2014

	<p>youths on their rolls and having its Registered Office in Odisha and recruiting at least 50% of its executive employees who are domiciled in Odisha will be termed as Local Enterprise. No other proofs shall be entertained towards Local Enterprise Credential.</p> <p>Note: If there is a confusion in the matter of Registered Office; for the purpose this RFP, if the Local Office of the Bidder has an Odisha VAT / ST Registration for last 3 years and the Local Office is filing its EPF Return from Odisha for last 3 years it will be considered to have a Registered Office in Odisha.</p>		
T8	<p>Technical Presentation of the Solution and Architecture of Enterprise GIS Proposed by the Vendor.</p>	<p>Detailed PowerPoint Presentation within 30 minutes with the Exhibits of Past and Current Works in Progress in Web GIS Development and Operations.</p>	<p>Understanding the Envisaged Works, Solutions Proposed and the Satisfaction of the Technical Committee Members for the Proposed Solution.</p>

6.3 Technical Evaluation:

The Technical Committee constituted by PCCF Odisha for Tender Evaluation will evaluate the Eligibility of the Technical Bids for this RFP. Bidders who fully satisfy the Technical Eligibility Criteria, only will be considered for Commercial Bid Evaluation. Bids not qualifying in Technical Eligibility will be treated as technically non-responsive and shall be debarred from being considered for commercial bid evaluation by the General Purchase Committee constituted by PCCF Odisha.

6.4 Final Selection Criteria:

- A. Only the Commercial bids of Technically Qualified Bidders will be opened and all other Commercial bids will be rejected.
- B. Final selection will be based upon Lowest Quoted Total Cost Criteria, after eliminating the Frivolous Financial Bids as per the decision of the General Purchase Committee. (L1 Criteria).
- C. Procedure to Eliminate Frivolous Financial Bids:
As recommended by the Dept. of Electronics and Information Technology, GoI in its Guidance Note for e-Governance RFP; those Financial Bids that are less than 30%

or more than 30% ($\pm 30\%$) of the average bid price (the average bid price is computed by adding all technically eligible financial bids and dividing the same by number of technically eligible bidders), will be disqualified as Frivolous Financial Bids or any other logical decision adopted by the committee on record to eliminate the Frivolous Financial Bids.

- D. In case of a Tie in the L1 selection, the tie will be broken assigning suitable weightage to the cumulative value of the projects executed / in execution as per the technical eligibility criteria of T1 and T2 only.
- E. Considered Cost of Bid Evaluation will be the Total Basic F.O.R Price Quoted, inclusive of Customs and Excise Duty, Entry Tax other Central Levies but Excluding of CST / VAT and Service Tax.
- F. For Bidders who are not Odisha VAT Registered the Basic price shall include prevailing CST as per Odisha Finance Dept. Resolution No. 13290, Dtd. 02.04.2013.
- G. The Cost is to be quoted in the Standard Format of Annexure-8 only. Quoting in any other format will not be accepted and the bid will be deemed to be nonresponsive only at the risk of the bidder.

Above Addenda, Corrigenda and other Relevant Clarifications as discussed in the Pre-Bid conference, is hosted in the designated websites as mentioned in the RFP. This document along with the Consolidated RFP incorporating the addenda, corrigenda and clarifications will be mailed to all the participants who attended PBQ Conference and also to all Prospective bidders who submitted the PBQs by e-mail as stipulated in the RFP for favour of information and competitive participation in the tender.

-Sd/-

Conservator of Forests, GIS
Forest Hqrs. Odisha, Bhubaneswar