



## **Request for Proposal (RFP)**

*For*

*Development of WebGIS portal for Display of Potential and Actually Recognized FRA areas (IFR/CFR) and Preparation of FRA atlas*

Tender Notification No.: TRTI/2026/FRA/DESK-04/1773

Dated: 16/04/2026

**Issued By**

**The Commissioner  
Tribal Research and Training Institute,  
Pune**



Tribal Research & Training Institute  
28, Queen's Garden, Pune-411001  
Tel- 020-26362772, Fax- 020-2636 0026  
email [trti.mah@nic.in](mailto:trti.mah@nic.in) , [trti.maharashtra.gov.in](http://trti.maharashtra.gov.in)



E-TENDER No. TRTI/2026/FRA /DESK-04/ 1773

Date: 16/04/2026

**Invitation of Request for Proposal (RFP) Development of WebGIS portal for Display of Potential and Actually Recognized FRA areas (IFR/CFR) and Preparation of FRA atlas**


Inviting Request for Proposal (in two Bid system - Technical Bid & Commercial Bid) are invited for Development of WebGIS portal for Display of Potential and Actually Recognized FRA areas (IFR/CFR) and Preparation of FRA atlas. Interested Institutes and having adequate resources can submit their Technical Bid & Commercial Bid Online on website <https://mahatenders.gov.in>

Name of the Service	Tender Fee (in Rs)	Earnest Money Deposit (EMD) (in Rs)
Development of WebGIS portal for Display of Potential and Actually Recognized FRA areas (IFR/CFR) and Preparation of FRA atlas.	Rs. 5,000/-	Rs. 1,00,000/-

1. The Institute shall be selected based on the selection criteria decided by TRTI as mentioned in the Bid Document.
2. Joint Venture Consortium is not permitted.
3. The Bid Documents are available on website <https://mahatenders.gov.in>
4. The interested Bidders will have to register and enroll on website <https://mahatenders.gov.in>.
5. The interested Bidders will have to submit all the required documents through online.
6. **The Tender Fee of Rs. 5,000/-** is required to be deposited Online through Net Banking / NEFT.
7. **The EMD of Rs. 1,00,000/-** is required to be deposited Online through Net Banking / NEFT.
8. The detailed Bid Document can be download from the website <https://mahatenders.gov.in>
9. Interested Institutes / Bidders shall submit their Bid on or before **30/04/2026, 17:00 hrs.**
10. The advertisement is also available on office website <https://trti.maharashtra.gov.in> for information only.
11. Right to reject any or all the Bids is reserved by the Commissioner, TRTI, Pune

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(Manjiree Manolkar, IAS)

Commissioner,  
TRTI, Pune

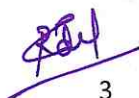
## Section-1: Invitation for Request for Proposal (RFP)

Tribal Research and Training Institute, Pune, hereinafter referred to as TRTI, Pune invites Request for Proposal (RFP), in two Bid systems (Technical Bid & Commercial Bid) from eligible and experienced Agencies/Institutions/NGOs for the development and deployment of a publicly accessible WebGIS portal for Display of Potential and Actually Recognized FRA areas (IFR/CFR) and related spatial data across Maharashtra along with Preparation of FRA atlas Document,

Submission of a proposal in response to this notice shall be deemed to have been done after careful study and examination of this document with full understanding of its terms, conditions and implications.

The complete Bid Document is available on the website <https://mahatenders.gov.in> for the purpose of downloading. The downloaded Bid Document shall be considered valid for participation in the electronic Bidding process (e-Tendering) subject to the submission of required tender/ Bid Document fee and EMD.

To participate in Bidding process, Bidders must procure a Digital Signature Certificate (Class - III) as per Information Technology Act-2000 using which they can digitally sign and encrypt their electronic Bids.



## Section-2: Key Events & Dates

### 1. Key Events and Dates

Sr. No.	Event	Date & Time
1	Publish Date	16/04/2026, 11:00 hrs.
2	Document Download / Sale Start Date	16/04/2026, 11:00 hrs.
3	Bid Submission Start Date	16/04/2026, 11:00 hrs.
4	Clarification Start Date	16/04/2026, 11:00 hrs.
5	Clarification End Date	30/04/2026, 11:00 hrs.
6	Pre-Bid Meeting Date	21/04/2026, 13:00 hrs.
7	Bid Submission End Date	30/04/2026, 17.00 hrs.
8	Technical Bid Opening	30/04/2026, 17.00 hrs.
9	Technical Presentation	To be intimated later

### 2. Other Important Information Related to Bid

Sr	Item	Description
1	Earnest Money Deposit (EMD) (To be paid Online)	Rs. 1,00,000/- (Rs. One Lakh Only)
2	Tender Fee (To be paid Online)	Rs. 5,000/- (Rs. Five Thousand Only)
3	Bid Validity Period	Sixty (60) days from the date of submission of Bid.
4	Last date of signing contract	As intimated in work order of TRTI



## Section- 3: Instructions to Bidders

### 1. Background of TRTI

**TRTI (TRTI), Pune** is an Autonomous Institute of Tribal Development Department; Government of Maharashtra. The purpose of this project is to develop and deploy a publicly accessible WebGIS platform to support effective implementation, monitoring, and transparency in the recognition of Community Forest Resource (CFR) rights across Maharashtra. The platform will provide comprehensive spatial visualization of:

1. Villages with potential for CFR recognition,
2. Geographical areas with potential for CFR recognition,
3. Villages with CFR rights already recognized, including relevant title information, and
4. Tentative CFR boundaries for the CFR Management Activities, with downloadable Map Information for CFR Management Planning.
5. Provision to display IFR recognized areas, using GPS-based boundaries of IFR titles as they become available, through an authorized data manager
6. These datasets will be integrated with the following spatial reference layers to enable ease of use and field-level validation:
  - 6.1. High-resolution satellite imagery to facilitate identification of ground features,
  - 6.2. Village revenue boundaries,
  - 6.3. Forest compartment boundaries, and
  - 6.4. Administrative boundaries at the Taluka and District levels.

The WebGIS platform will serve as a dynamic, user-friendly tool for government agencies, civil society organizations, and local communities to access and utilize updated CFR-related spatial data in a transparent and participatory manner.

### 2. Objectives

- Identify CFR Potential Villages using spatial layers and census-linked forest land presence.
- Map CFR Potential Areas within and beyond village boundaries using GIS techniques and the 2 km Reserve Forest thumb rule.
- Incorporate Recognized CFR Rights and Titles for transparency and tracking.
- Map The CFR recognised Areas for better planned CFR Management.
- Provide an intuitive, mobile-friendly webGIS interface with search, measurement, upload, download.

### 3. Scope of Work

1. Prepare methodology for estimating the potential areas of community forest rights based on village, forest and census data
2. Prepare methodology for identifying CFR recognized revenue survey plots and forest compartments based on CFR title data
3. Process and integrate spatial datasets:
  - i. Revenue village, taluka and district boundaries
  - ii. Forest compartment and revenue parcel boundaries
  - iii. CFR Potential Villages and Areas
  - iv. Census-tagged list of recognized CFR villages
  - v. CFR Recognized Areas as per CFR title using the Cadastral Layer.
4. Develop and deploy a webGIS interfaqe on the TRTI's server in English & Marathi to display the

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above layers, along with base satellite imagery, taluka and district boundaries, and Functionality to add new layers or layer group (e.g. land use pattern, Cadastral Map layer, water body Layer Etc.) to the dashboard, measurement tools, map/maps downloading feature (KML, PDF or Any Relevant feasible formats).

5. Build capacity: train TRTI staff for data upload, maintenance, and troubleshooting of the WebGIS interface
6. 1(one) District Pilot Must be done on the developed portal by the selected bidder.
7. Maintain the platform for 12 months post-deployment

### 1. Timeline of the Project

Sr. No	Activities	Week (1-3)	Week (4-6)	Week (7-9)	Week (10 - 12)	Week (13-15)	Week (16-18)	Week (19-22)
1	Provision of latest village, taluka and district boundary layers from MRSAC, pre-tagged with census 2011 IDs/LGDIR codes by TRTI							
2	Provision of forest compartment boundaries and forest survey number boundaries from Forest Department by TRTI							
3	Provision of Marathi version of village taluka and district names, and list of villages pre-tagged with census 2011 IDs by TRTI							
4	Checking and processing of village boundary layer to create a state level layer							
5	Checking and processing forest boundary layers							
6	Preparing and checking Marathi versions of all processed layers							
7	Identification of CFR potential villages and areas outside revenue boundaries							
8	Preparing layer of CFR recognized villages with details							
9	Drafting and submission of CFR Potential Atlas for Maharashtra to TRTI for comments							
10	Revision and printing of CFR Potential Atlas							
11	Preparation and pilot testing of the CFR-recognized areas layer by integrating revenue survey plots and forest compartment data for one selected district, along with the development of a Standard Operating Procedure (SOP) for replication across other districts.							
12	Meeting with TRTI to finalize User Interface look and feel, and landing page text							
13	Building of Prototype UI in English and Marathi, with all functionalities							
14	Testing of Prototype UI along with TRTI							
15	Transferring webGIS to TDD Portal, including security certification (Vulnerability Assessment and Penetration Testing)							
16	Training of TRTI staff to manage the webGIS							
17	Training of District FRA Coordinators in the webGIS and creation and uploading of KMLs							
18	One District Pilot implementation							
19	Signing of Annual Maintenance Contract (AMC) for webGIS for 1 year (at no additional cost)							

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## 2. Payment schedule

Milestone	Amount
Upon signing MoU and work order issued	10%
Completion of Activities 4-10	35%
Completion of Activities 11-15	35%
Completion of Activities 16-19	20%

## 3. Bid Process

The Bidder has to submit a Bid online in **two envelope systems**, one containing **Technical Bid** and other containing **Commercial Bid** for “**Development of WebGIS portal for Display of Potential and Actually Recognized FRA areas (IFR/CFR) and Preparation of FRA atlas**”.

The Bidder can submit Bid for Online coaching, provided that the Bidder can arrange adequate resources within 7 days of award of contract, to provide coaching at the locations for which the Bid is submitted. Failure to arrange the resources, within 7 days, the award of the contract will be cancelled and the EMD will be forfeited.

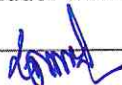
## 4. Tender Fee (Non-Refundable)

The Bidders are requested to deposit the **Tender Fee of Rs.5,000/-** Online Proof of the same should be attached with the Technical Bid. It is to be noted that the Tender Fee is non-refundable. However, Tender Fee will be refunded in case of cancellation of overall tender process (i. e, if the tender process is cancelled by TRTI.

## 5. Earnest Money Deposit

**The Earnest Money Deposit (EMD) of Rs. 1,00,000/-** is required to be deposited Online. Proof of the same should be attached with the Technical Bid.

- A. The EMD shall be denominated in Indian Rupees only.
- B. No interest will be payable to the Bidder on the amount of the EMD.
- C. Bids submitted without adequate EMD is liable for rejection.
- D. EMD of unsuccessful Bidders will be refunded after completion of Bid process. EMD shall be non-transferable.
- E. Micro and Small Enterprises (MSEs) registered under the Ministry of Micro, Small and Medium Enterprises are eligible for exemption from payment of Earnest Money Deposit (EMD), as per prevailing Government procurement policies.
- F. To avail this exemption, bidders must submit a **valid registration certificate** from the Udyam Registration Portal along with the tender documents.
- G. The exemption is applicable only to Micro and Small Enterprises; Medium Enterprises are not eligible and must submit EMD as per tender conditions.
- H. MSME bidders claiming EMD exemption must submit that their registration is valid and relevant to the scope of work mentioned in the tender.
- I. All other terms and conditions of the tender shall remain applicable to MSME bidders
- J. The EMD may be forfeited:
  - i. If a Bidder withdraws his Bid or revises/ increases his quoted prices during the period of Bid validity





or its extended period, if any.

- ii. If successful Bidder fails to sign the Contract within the time specified by TRTI.
- iii. If during the Bid process, a Bidder indulges in deliberate act that would jeopardize or unnecessarily delay the process of Bid evaluation and finalization. The decision of the TRTI regarding forfeiture of the Bid Security shall be final and binding upon Bidders.

#### **6. Transfer of Bid**

The Bid / RFP Document are not transferable. The Bidder who purchases the Bid Document and submits the Bid shall be the same.

#### **7. Consortium and Joint Ventures**

Bids of joint venture / consortium / subcontracting will not be accepted.

#### **8. Completeness of Response**

- a) Bidders are advised to study all instructions, forms, terms, requirements and other information in the Bid Documents carefully. Submission of Bid shall be deemed to have been done after careful study and examination of the Bid Document with full understanding of its implications.
- b) The response to this RFP should be full and complete in all respects. Failure to furnish all information required by the RFP document or submission of a proposal not substantially responsive to the RFP document will be at the Bidder's risk and may result in rejection of their Proposal.

#### **9. Place of opening of RFP**

The RFP will be opened in the Office of Tribal Research and Training Institute, 28 Queens Garden, Pune -411001 on the scheduled dates.

#### **10. Bid Preparation Costs**

The Bidder shall submit the Bid at its cost and TRTI shall not be held responsible for any cost incurred by the Bidder. Submission of a Bid does not entitle the Bidder to claim any cost and rights over TRTI and TRTI shall be at liberty to cancel or modify any or all Bids without giving any reason thereof.

All materials submitted by the Bidder shall be the absolute property of TRTI and no copyright /patent etc. shall be entertained by TRTI.

#### **11. Amendment of RFP Document**

- a) If TRTI deems it appropriate to revise any part of this RFP or to issue additional data to clarify an interpretation of provisions of this RFP, it may issue supplements to this RFP. Any such corrigendum shall be deemed to be incorporated by this reference into this RFP.
- b) All the amendments made in the document would be published on the website of Government of Maharashtra <https://mahatenders.gov.in> and also on TRTI website <https://trti.maharashtra.gov.in> and shall be part of the document.
- c) The Bidders are advised to visit the aforementioned website on regular basis for checking latest updates of this RFP document. TRTI also reserves the rights to amend the dates mentioned in this RFP for successful Bid process.

#### **12. Pre- Bid Meeting**

Pre- Bid meeting is open to all prospective Bidders. The same will be held on **21/04/2026 at 13:00 hrs.**, in the Office of Tribal Research and Training Institute, 28 Queens Garden, Pune -411001.

#### **13. TRTI's Right to Terminate the Process**

TRTI may terminate the RFP process at any time and without assigning any reason. TRTI shall not be held responsible for any cost incurred by the Bidder in Bid preparation. TRTI reserves the right to amend/edit/add or delete any clause of this Bid Document. However, this will be informed to all and will become part of the Bid.

#### **14. Language of Bids**

This Bid should be submitted in English language only. If any supporting documents submitted are originally in Marathi or Hindi language, then that will be accepted as it is.

#### **15. Bid Submission Format**

The entire proposal shall be submitted strictly as per the format specified in this Bid Document. Bids with deviation from this format are liable for rejection.

#### **16. Submission of Bids**

The Bidder should submit the Bid Online, which shall comprise of the following two envelopes

(Two envelope systems shall be followed for the Bid):

- A. Technical Bid (Proposal). Including relevant credentials
- B. Commercial Bid (Proposal).

#### **17. Technical Bid**

The Technical Bid should consist of all details, save and except the price as per Annexure- I. Technical Bid should be clearly super scribed as **“Development of WebGIS portal for Display of Potential and Actually Recognized FRA areas (IFR/CFR) and Preparation of FRA atlas.”**

##### **a) Pre-qualification Requirements of the Institute/ Agency is as under:**

- Must be a Registered legal entity in India.
- Must have Minimum 3 years of experience in GIS-based projects.
- Must have at least 1 completed Forest related WebGIS/spatial visualization projects.
- Must have a Qualified technical team (FRA expert, GIS expert).
- Must have a Minimum average annual turnover of ₹1 crore (₹ 75 lakhs for NGOs)
- Must have a Valid PAN and GST registration.
- Must have a Declaration of not being blacklisted.

##### **b) Desirable/ preferred qualifications**

- i. Is a MoTA recommended Institute/ Agency for CFR potential mapping.
- ii. The Institute/ Agency having experience in developing or applying methodologies for CFR potential estimation may be considered to have an added advantage.
- iii. The Institute/ Agency should have minimum 05 years of experience in the field of Forest Rights Act.
- iv. The Institute/ Agency or its personnel may have experience or engagement related to the Forest Rights Act in any capacity, including policy processes, research, field implementation, capacity building, or collaboration with relevant stakeholders.

- v. Have completed at least 1 project for a state or central government entity in the field of webGIS, GIS, or special data visualization, preferably in forestry, natural resource management, or allied sectors.
- vi. Have completed at least 1 project at District/ State/ National level on webGIS portal for any Govt. Department on forest or Landscape planning.

**c) Mandatory Documents to be uploaded with Technical Bid (Envelope No. 1)**

- i. Technical Bid Form (Annexure I).
- ii. Copy of Legal Registration Certificate (Society/Trust/Section 8/Company, etc.)
- iii. Computer generated deposit receipt for Tender Fee & EMD.
- iv. GST Registration Certificate.
- v. PAN Card Copy.
- vi. Income tax returns for last 3 financial years.
- vii. Audited Financial Statements or CA-certified Turnover Certificate (last 3 financial years).
- viii. List and Proof of Similar GIS/WebGIS Projects Completed (min. 1), with Work Orders/Completion Certificate.
- ix. Self-declaration for not black - listed by any of the Govt. /Semi Govt. Organization.
- x. Self-declaration for not having criminal case against any Governing member / Partner/Director.
- xi. Team Composition and CVs of Key Personnel. (FRA experts, GIS Expert)
- xii. Detailed Technical Proposal (approach, methodology, work plan, etc.)
- xiii. Organizational Profile and Relevant Experience.
- xiv. Authorization Letter for the person signing and submitting the proposal.

**Note: The Commercial Bid will be opened only after the opening and scrutiny of the Technical Bid. The Commercial Bids of only those Bidders will be opened whose Technical Bids are qualified.**

**18. Commercial Bid:**

The Commercial Bid need to be submitted in BoQ format ONLY.

**19. Disqualification:**

The Bidder should ensure that all the required documents, as mentioned in this RFP / Bidding Document, are submitted along with the Bid. Non submission of the required documents may lead to the rejections of the Bid submitted by the Bidder. Besides other conditions and terms highlighted in the tender document, Bids may be rejected / disqualified under following circumstances:

- In case the Bidder fails to meet the Bidding requirements as indicated in this Bid /RFP or not submitted the Bid in accordance with the procedure and formats prescribed in this document.
- During validity of the Bid, or its extended period, if any, the Bidder increases his quoted price.
- Incomplete Bid or failure to furnish all information required as per tender document and failure to furnish proofs for information provided.

- Bid is received after due date and time.
- Bid is not accompanied by all the requisite documents.
- Bids submitted without or with improper EMD
- Bids without signature of person (s) duly authorized on required pages of the Bid.
- Bids without power of authorization and any other document consisting of adequate proof of the ability of the signatory to bind the Bidder.
- If the information provided by the Bidder is found to be incorrect / misleading at any stage / time during the Tendering Process.
- Technical Bid containing commercial details or revelation of prices in any form or by any reason before opening the Commercial Bid.
- Commercial Bids that do not conform to the Tender's Commercial Bid format (Annexure- II).
- The Bidder not conforming to unconditional acceptance of full responsibility of providing services in accordance with the Agreements of this tender.
- If the Bid does not conform to the timelines indicated in the Bid.
- If the purchaser of the Bid (i.e., who pay Tender Fee and EMD) and submitter of the Bid is different.
- Any effort on the part of a Bidder to influence the Bid evaluation, Bid comparison or contract award decisions by unlawful/corrupt/fraudulent means at any point of time during the Bid process.
- Bidder fails to enter into a Contract within 10 Days of the date of issue of Letter of Selection / Award of Contract or within such extended period, as may be specified by the TRTI.
- While evaluating the proposals (Bids), if it comes to the knowledge of TRTI, expressly or implied, that some Bidders may have colluded in any manner whatsoever or otherwise joined to form an alliance resulting in delaying the processing of proposal, then the Bidders so involved are liable to be disqualified for this contract as well as for a further period of three years from participation in any of the RFP floated by the TRTI.
- Bidder doesn't agree to the any one or more Terms and Conditions of the Bid.

## 20. Opening of Bid

- a) **Envelope No. 1** containing the **Technical Bid** shall be opened Online in the office of TRTI, in the presence of the Bidder/ representatives of Bidder who choose to attend, at the address, date and time specified in the RFP.
- b) **Envelope No. 2** containing **Commercial Bid** of the Bidders, who have qualified in the Technical Bid, shall only be opened, in the office of TRTI, in the presence of the Bidder/ representatives of Bidder who choose to attend, at the address, date and time specified in the RFP.

## 21. Evaluation of Technical and Commercial Bid:

Bid Evaluation Committee formed by Commissioner, TRTI will evaluate the Technical and Commercial Bid and submit its recommendation to Commissioner, TRTI. Decision of the Commissioner, TRTI would be final and binding upon all the Bidders.

### A. Evaluation of Technical Bid

The evaluation of the Technical Bid will be carried out in the following manner:

- i. The Bidder's Technical Bid will be evaluated as per the requirements and evaluation criteria as mentioned in this Bid Document. The Bidders are required to submit all required documentation in support of the evaluation criteria.
- ii. At any time during the Bid evaluation process, the Committee may seek written clarifications from the Bidders. The Committee may seek inputs from their professional and technical experts in the evaluation process.
- iii. The Committee reserves the right to do a reference check of the past experience stated by the Bidder. Any feedback received during the reference check shall be considered during the technical evaluation process.
- iv. The technical scores of the Bidders will be announced prior to the opening of the Commercial Bid.
- v. The Commercial Bid will be open only after the opening and scrutiny of the Technical Bid.
- vi. The Commercial Bids of only those Bidders will be opened whose Technical Bids are qualified.

**The minimum qualifying marks required in technical criteria is 70 Marks (i.e., 70 %). The Bidders who score minimum 70 Marks shall be considered for Commercial Bid evaluation. The Bidders who do not score minimum qualifying marks of 70 %, their Bids shall be rejected and will not be considered for Commercial Bid evaluation. Total number of scores should be equivalent to 100.**

### **Technical Evaluation Criteria:**

**The Bidder shall be evaluated on the following parameters:**

<b>Sr. No.</b>	<b>Criteria</b>	<b>Maximum Marks</b>	<b>Marking Scheme</b>
<b>1</b>	<b>Experience in GIS and WebGIS Platform Development</b>	<b>25</b>	
<b>1.1</b>	Is a MoTA recommended organization for CFR potential mapping	10	No= 5 marks Yes= 10 marks
<b>1.2</b>	Completed WebGIS/Spatial visualization projects project for a state or central government entity	5	1 project = 2 marks >=2 projects = 5 marks
<b>1.3</b>	Have completed project at District/ State/ National level on webGIS portal for govt.	5	1 project = 5 marks No=2
<b>1.4</b>	Relevance of previous projects to forest, land, or tribal sector	5	At least 1 relevant project = 3 marks >=2 relevant projects = 5 marks
<b>2</b>	<b>Team Qualifications and Capacity</b>	<b>20</b>	
<b>2.1</b>	GIS/Remote Sensing Expert qualification & experience	5	PG in GIS/RS + webGIS training = 5 marks

2.2	FRA expert qualification	5	Masters = 2 marks PhD = 5 marks
2.3	Worked with Central and State Departments related to GIS work	10	Central or State = 5 marks Central + State = 10 marks Neither = 2 marks
3	<b>Technical Proposal and Understanding of Scope</b>	<b>25</b>	
3.1	Published methodology for CFR potential estimation	10	Yes = 10 marks No = 5
3.2	Workplan and timeline feasibility	5	Reasonable = 3, Detailed and realistic = 5
3.3	Strategy for ensuring public accessibility and data security	5	Basic = 3, Advanced = 5
4	<b>Organizational Profile and Legal Status</b>	<b>10</b>	
4.1	Legal entity status, registrations, and compliance	5	Meets all = 5 marks
4.2	Financial capacity as per pre-qualification	5	Meets minimum = 3, Exceeds = 5
5	<b>Relevant Past Work with Government/Tribal Departments</b>	<b>15</b>	
5.1	Experience with govt/forest/tribal departments	5	1-2 projects = 2 marks 3+ projects = 5 marks
5.2	Experience in the field of Forest Rights Act.	10	5+ years = 6 marks 14+ years = 10 marks
6	<b>Language Capability</b>	<b>5</b>	
6.1	Ability to provide Marathi interface / bilingual support	5	Marathi + English UI = 5, English only = 3

### Selection Method: Quality Cost Based System (QCBS)

The Bidder criteria for awarding the contract will be calculated based on the QCBS methodology. The weightage of Technical Score to Financial Score would be in the ration of 80: 20. Kindly refer the illustration below for understanding of the evaluation process

#### ILLUSTRATION

The following is the procedure for evaluation for the award of tender:

The technical and financial scores secured by each bidder will be added with weight of 80:20 respectively

Cumulative Bid Score arrived at, using the formula:

$$CS = TS * 0.8 + FS * 0.2$$

Where;

CTFS is Combined Technical and Financial Score;

TS = Technical bid Score;

FS = Financial bid Score

The bidder with highest Combined Technical and Financial Score (CTFS) will be the successful bidder and be eligible to become the service provider

**Stage 1: Technical Bid Evaluation ( TS)**

Bidder Details	Technical Marks obtained	Applying weightage of 80% to the TS
Bidder 1	95	95 * 0.8 = 76
Bidder 2	87	87 * 0.8 = 69.6
Bidder 3	68	Will not be assessed
Bidder 4	79	79 * 0.8 = 63.2

\* Since the eligible Technical Score should be 70 and above Bidder 3 is rejected

**Stage 2: Conversion of Financial Bid Amount to Score (FS)**

Bidder Details	Financial Bid Amount	Financial Score (LFB/F*100)	Financial Score after applying 20% weightage (FS * 0.2)
Bidder 1	150000	110000/150000 * 100 = 73.33	73.33 * 0.2 = <b>14.66</b>
Bidder 2	130000	110000/130000 * 100 = 84.61	84.61 * 0.2 = <b>16.92</b>
Bidder 4	110000	110000/110000 * 100 = 100	100 * 0.2 = <b>20</b>

LFB – Lowest Financial Bid      F – Quoted Amount

**Stage 3: Combined Technical and Financial Score (CTFS) with weightage of TS:FS as 80:20**

Bidder Details	Technical Score- TS ( after applying 80% weightage)	Financial Score- FS ( after applying 20% weightage)	CTFS = TS+FS
Bidder 1	76	14.66	87.99
Bidder 2	69.6	16.92	86.52
Bidder 4	63.2	20	83.2

**\*Contract would be awarded to Bidder 1**

**C. Composite Score of the Bidders**

Composite score of the Bidders for the Bid shall be worked out as under:

Bidder	Technical Score (X)	Financial Score (Y)	Weighted Technical Score (80% of X)	Weighted Financial Score (20% of Y)	Composite Score (F=D+E)
A	B	C	D	E	F
1					
2					
3					
4					

**22. Award of contract**

Bid Evaluation Committee formed by Commissioner, TRTI will evaluate the Commercial Bid and

Technical Bid as stated above, and submit its recommendation to Commissioner, TRTI. TRTI may empanel one or more eligible Bidder or cancel the Bid on the basis of their composite score and recommendation of the Bid Evaluation Committee. Decision of the Commissioner, TRTI would be final and binding upon all the Bidders. TRTI will notify the acceptance of Bid to the successful Bidder.

**23. Signing of Contract**

Once TRTI notifies the successful Bidder that its Bid / proposal has been accepted, TRTI shall enter into a separate Agreement, incorporating the conditions of the Bid / RFP and its amendments and any special conditions during negotiations between the TRTI and the successful Bidder. In case the successful Bidder is unable to execute contract within 10 days, TRTI shall forfeit the Earnest Money Deposit (EMD) and cancel its Bid.

*[Handwritten signature]* *[Handwritten signature]*

## Section-4: General Conditions of Contract

### GENERAL TERMS AND CONDITIONS

- i. Conditional Bid (RFP Proposals) is liable for rejection.
- ii. Intending Bidders can have detailed information from the office of TRTI, Pune during office hours.
- iii. The Bid Evaluation Committee formed by Commissioner, TRTI will shortlist the of Agency/institute/organization and will recommend to the Commissioner, TRTI for Selection of Agency/institute/organization
- iv. The Bid Evaluation Committee (Selection Committee) constituted by Commissioner, TRTI, reserves the right to reject any or all tenders without assigning any reason.
  - v. The duration of the Project will be of 5 months. Plus 1 (one) year Post Deployment Maintenance.
- vii. The selected agency shall not sublet the work, either in part or full, without prior written consent of the authority.
- viii. All work shall be carried out in accordance with relevant Government of Maharashtra rules and standards.
- viii. The selected agency shall ensure data confidentiality, integrity, and security throughout the duration of the project.
- ix. The agency shall host the platform on TRTI Server and maintain the WebGIS platform for a minimum period of one (1) year after deployment, unless specified otherwise.
- x. All data uploaded or generated during the project shall remain the exclusive property of the Government of Maharashtra.
- xi. The selected agency must transfer all source code, datasets, and related documentation to the Department upon completion of the project or termination of the contract.
- xii. Any disputes arising under this contract shall fall under the jurisdiction of courts located in Mumbai, Maharashtra.
- xiii. The Department reserves the right to reject any or all proposals without assigning any reason thereof.
- xiv. Payments shall be made in tranches, linked to the achievement of specified milestones, and verified by the Department.
- xv. Delays in deliverables without valid justification may attract penalties as per applicable Government norms.
- xvi. The agency must comply with all applicable laws, including but not limited to labor, taxation, environmental, and IT security laws.
- xvii. **Termination Clause:** The contract may be terminated by either party with a 30-day written notice, subject to settlement of pending obligations and dues.

**ANNEXURE - 1**

**FORMAT FOR COVERING LETTER-CUM-ASSIGNMENT UNDERTAKING**

(On the Letterhead of the Bidder)

**Date:**

**To,**  
**Hon'ble Commissioner,**  
**Tribal Research & Training Institute,**  
**28, Queen's Garden,**  
**Pune, 411001**

Ref: - RFP for Development of WebGIS portal for Display of Potential and Actually Recognized FRA areas (IFR/CFR) and Preparation of FRA atlas

Reference: Tender No. ....

Dated Respected Sir,

We have read and understood the Request for Proposal (RFP) & we hereby agree and undertake as under:

- a. Notwithstanding any qualifications or conditions, whether implied or otherwise, contained in our Proposal we hereby represent and confirm that our Proposal is unconditional in all respects.
- b. I/We have paid an amount of Rs. 1,00,000 (Rupees One lac only) towards EMD and I/We are aware that the EMD will not bear any interest.
- c. That as on the date of submission of this tender, there is no blacklisting orders that bars us from working with any Government Agency / Department on account of deficiency in service.
- d. If this tender is accepted, I/We agree to abide by and fulfill all the terms and conditions of the contract.
- e. I/We hereby distinctly and expressly declare and acknowledge that before submission of this tender; I/We have carefully followed the instructions.
- f. I/We distinctly agree that I/We would hereafter make no claim or demand upon the Commissioner, TRTI based upon or arising out of any alleged misunderstanding or misconceptions or mistake on my / our part of the said contract, agreements, stipulations, restrictions and conditions.
- g. Any notice required to be served on me / us shall be sufficiently served on me /us by post (registered or ordinary) or courier or left at my / our address given herein.
- h. I / We fully understand the terms and conditions of the contract to be entered into between me/us and the TRTI, Pune and the written agreement shall be the foundation of the rights of both the parties and the contract shall not be deemed to be complete until an agreement has been signed by me/us and the TRTI, Pune.

Name of the Bidder:

Signature of Authorized Signatory: Name of the Authorized Signatory

## ANNEXURE – II

[To be submitted in BoQ (Excel) Format Only]

“BoQ format of Commercial Bid for Development of WebGIS portal for Display of Potential and Actually Recognized FRA areas (IFR/CFR) and Preparation of FRA atlas”.

Validate    Print    Help

### Item Rate BoQ

Tender Inviting Authority: Tribal Research & Training Institute, Pune

Name of Work: Development of WebGIS portal for Display of Potential and Actually Recognized FRA areas (IFR/CFR) and Preparation of FRA atlas

Contract No: 020-26330854

<b>PRICE SCHEDULE</b> <small>(This BOQ template must not be modified/replnced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)</small>						
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
SL No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
1	Description of Work as per below					
1.01	Development of WebGIS portal for Display of Potential and Actually Recognized FRA areas (IFR/CFR) and Preparation of FRA atlas Note – Detailed Scope of work mentioned in RFP	1.000	Nos		0.00	INR Zero Only
Total in Figures					0.00	INR Zero Only
Quoted Rate In Words					INR Zero Only	

### Note:

- Above rate will be Exclusive of all taxes (if any).
- Bidder need to be entered basic rate ONLY in BoQ.
- Do not upload this BoQ in Technical Envelop.

**ANNEXURE- III**

(To be given by the Bidder on its letter head at the time of uploading the completed tender)

**Date:**

To,

The Commissioner,  
Tribal Research & Training Institute, 28 Queen's Garden,  
Pune, - 411001

**DECLARARTION**

**NATURE OF SERVICE:** Development of WebGIS portal for Display of Potential and Actually Recognized FRA areas (IFR/CFR) and Preparation of FRA atlas under TRTI and condition of AMC from the Go Live.

I/We have read the Tender documents and related matters carefully and diligently and that I / We have uploaded the tender having studied, understood and accepted the full implications of the agreement.

The requirements of the tender agreement stated herein will be fulfilled by me/us to the satisfaction of the Commissioner, TRTI, Pune.

**Place :**

**Name, Designation and Signature of authorized representative s**

