

#### Forest, Environment& Climate Change Department, Government of Odisha

#### Request for Proposal (RFP)

for

3<sup>rd</sup>Party Monitoring and Evaluation of activities under Programme Expenditure Schemes (1) Increasing Green Cover in the State (IGC) for the year from 2017-18 to 2022-23 for 6 years and (2) Green Mahanadi Mission (GMM) for the year from 2018-19 to 2022-23 for 5 years implemented in state of Odisha

**RFP No: 501** 

Dated: 26/05/2023

#### Issued By:

Chief Conservator of Forests (PP&A)
Office of the Principal Chief Conservator
of Forests & Head of Forest Force, Odisha
AranyaBhawan, Chandrasekharpur,
Bhubaneswar-23 Tel: 0674-2300053,

Email- affn.pccfodisha@gmail.com/ppa.pccfhoff@odisha.gov.in

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# OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS & HEAD OF FOREST FORCE, ODISHA ARANYA BHAWAN, CHANDRASEKHARPUR, BHUBANESWAR-23

RFP No. 501 Date: 26/05/2023

#### REQUEST FOR PROPOSAL

In view of non receipt of required numbers of Bids as per the RFP No.404 dated 21.04.2023 within the dead line, sealed proposals are invited from eligible organizations (Government / Non- Government) afresh to carry out 3<sup>rd</sup>Party Monitoring and Evaluation of activities under two State Plan Schemes under Programme Expenditure (1) Increasing Green Cover in the State (IGC) for the year from 2017-18 to 2022-23 for 6 years and (2) Green Mahanadi Mission (GMM) for the year from 2018-19 to 2022-23 for 5 years implemented in state of Odisha

The Chief Conservator of Forests (PP&A), Office of the Principal Chief Conservator of Forest and Head of Forest Force, Odisha invites sealed proposals from eligible organization (Government/ Non- Government) to carry out "3rd Party Monitoring and Evaluation of activities under two State Plan Schemes in programme expenditure - Increasing Green Cover in the State (IGC) & Green Mahanadi Mission (GMM) Scheme implemented in Odisha". Bidders fulfilling the eligibility criteria of the bidding process can access and download the complete Request for Proposal (RFP) Document, Terms of Reference (ToR) and other details from <a href="http://odishaforest.in/www.ofsds.in">http://odishaforest.in/www.ofsds.in</a>

The major events under the bid process are:

SI. No.	List of Key Events	Date
1	Date of Issue of RFP	29-05-2023
2	Last date of submission of online pre-bid Queries	03-06-2023
3	Last date for online reply of Queries	06-06-2023
4	Last Date for Submission of Proposal (Technical + Financial)	19-06-2023 up to 5 PM
5	Date of Opening of Technical Proposals	21-06-2023 at 11.30 AM
6	Date of brief presentation on Technical Proposals by the Bidders (PPT)	To be decided
7	Date of opening of Financial Proposals of	To be decided

- 1. The proposal complete in all respect must reach the undersigned by Speed Post/Registered Post/ Courier only latest by Dt. 19-06-2023 up to 5 PM in a sealed envelope clearly mentioning on the top of it "3rd Party Monitoring and Evaluation of activities under two State Plan Schemes in programme expenditure Increasing Green Cover in the State (IGC) & Green Mahanadi Mission (GMM) Scheme implemented in Odisha". The proposals received beyond the last date and time will be rejected.
- **2.** The authority reserves the right to reject or accept any/ all proposals without assigning any reason thereof and to cancel or amend the Tender and/or scope & other terms and condition of this tender document. Please visit the website mentioned in the RFP document regularly from time to time for the same.

#### **Address for Submission of Proposal:**

To,

The Chief Conservator of Forest (PP&A)

Office of the Principal Chief Conservator of Forests & HoFF, Odisha

AranyaBhawan, Chandrasekharpur, Bhubaneswar-23

Tel: 0674-2300053, Email- affn.pccfodisha@gmail.com/ppa.pccfhoff@odisha.gov.in

#### DISCLAIMER

This Request for Proposal (RFP) is issued by the Chief Conservator of Forests (PP&A), office of the Principal Chief Conservator of Forest and Head of Forest Force, Odisha in which the information (here in after referred to either as "TENDER") is provided to the Bidder(s) on the terms and conditions set out in this TENDER document and all other terms and conditions subject to which such information is provided.

The information contained in this RFP is selective and is subject to updating, expansion, revision and amendment at the sole discretion of the office. It does not claim to contain all the information that a recipient may require for the purposes for making a decision for participation in this selection process. Each proposer must conduct its own analysis of the information contained in this RFP to correct any inaccuracies there in and is advised to carry out its own investigation into the proposed assignment, the regulatory regime which applies there to and by and all matters pertinent to the project and to seek its own professional advice on the legal, financial and regulatory consequences of entering into any agreement or arrangement relating to the Project.

This RFP includes certain statements, information, projections and forecasts with respect to the proposed assignment. Such statements, information, projections and forecasts reflect various assumptions made by the office, which (the assumptions and the base information on which they are made) may or may not prove to be correct. No representation or warranty is given as to the reasonableness of forecasts or the assumptions on which they may be based and nothing in this RFP is or should be relied on as a promise representation or warranty.

The authority may, in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information in this TENDER document.

The office of the Principal Chief Conservator of Forest and Head of Forest Force, Odisha shall be the sole and final authority with respect to selection of a consultant through this **RFP**.

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<u>Part - I</u> <u>Bidder's Data Sheet</u>

	Bluu	er's Data Sheet
S1. No.	Particulars	Details
1	Name of the Client	Chief Conservator of Forests (PP&A), Office of the Principal Chief Conservator of Forests & Head of Forest Force, Odisha
2	Method of Selection	Combined Quality and Cost Based Selection (CQCBS) Method
3	Availability of RFP Document	Soft copy at the website <a href="http://odishaforest.in">http://odishaforest.in</a> , <a href="http://odishaforest.in">www.ofsds.in</a>
4	Approximate Value of the Tender	INR 50.00 lakhs
5	Date of Issue of RFP	29 / 05 / 2023
6	Date for Submission of Pre- bid Query	03/ 06 /2023 up to 11.00 AM (E-mail for Pre- Proposal Query: affn.pccfodisha@gmail.com
7	Date of Pre Bid clarification/ Queries	06 / 06 /2023 at 11.00 AM
8	Last Date and Time for submission of Technical and Financial Proposal (Sealed Envelope)	19 / 06 /2023 up to 5 PM
9	Date of opening of Technical Proposal	21 / 06 /2023 at 11.30 AM
10	Dates for presentation of the proposal by the Bidders (PPT)	To be decided
11	Date of opening of Financial Proposals	To be decided
12	Bid Processing Fees (Non-Refundable)	Rs. 5,000/- in shape of Demand Draft/ Banker's Cheque from any scheduled commercial bank in favour of "DCF, Headquarters" payable at Bhubaneswar
13	Earnest Money Deposit (EMD) (Refundable)	Rs. 1,00,000/- in shape of Demand Draft/ Banker's Cheque from any scheduled commercial bank in favour of "DCF, Headquarters" payable at Bhubaneswar
14	Performance Security value (Performance Bank Guarantee)	10% of contract value
15	Performance Bank Guarantee (PBG) validity period	PBG should be valid for a period of three months beyond the entire contract period
16	Address for Submission of Proposal	Chief Conservator of Forests (PP&A), Office of the Principal Chief Conservator of Forests & HoFF, Aranya Bhawan, Chandrasekharpur, Bhubaneswar-23, <u>Tel:0674-2300053</u> , E-mail: affn.pccfodisha@gmail.com
17	Mode of Submission of Proposal	<b>Speed Post/ Registered Post/ Courier/by hand</b> only to the address as specified above during office hours (10 am to 5.30 pm) only. Submission of bid through other mode and late bid will be rejected.
18	Place of Opening of Technical Proposal	Principal Chief Conservator of Forests,6 <sup>th</sup> floor Conference Hall, Aranya Bhawan, Chandrasekharpur, Bhubaneswar-23
19	Validity of Proposal	180days from the date of opening of Technical proposal
20	Validity of Rates (in INR)	For I year from the date of order.

#### <u>Part - II</u> <u>Letter of Invitation</u>

Dated: / /2019

#### Tender Document No:

Name of the Assignment: "3rd Party Monitoring and Evaluation of activities under two State Plan Schemes in Programme Expenditure-Increasing Green Cover in the State (IGC) & Green Mahanadi Mission (GMM) Scheme implemented in the State of Odisha".

The Chief Conservator of Forests (PP&A), Office of the PCCF & HoFF, Odisha (The Client) invites sealed Technical and Financial Proposals from eligible bidders of national repute for "3rd Party Monitoring and Evaluation of activities under two State Plan Schemes in Programme Expenditure – Increasing Green Cover in the State (IGC) & Green Mahanadi Mission (GMM) Scheme implemented in the State of Odisha". More details on the proposed assignment are provided at Part-IV: Terms of Reference of this RFP document.

An Agency/Institution will be selected under Combined Quality and Cost Based Selection (CQCBS) procedure as prescribed in this RFP document in accordance with the financial and procurement guidelines of Government of Odisha.

The proposal completes in all respect as specified in the RFP document must be accompanied with a non-refundable amount of Rs. 5,000/-(Rupees Ten Thousand only) towards Bid Processing Fees and a Refundable amount of Rs. 1,00,000/-(Rupees One lakh only) towards EMD in the form of Demand Draft / Banker's Cheque from any scheduled <u>commercial</u> bank in favor of "DCF Headquarters" Payable at Bhubaneswar failing which the bid will be rejected.

The proposal must be delivered at the specified address as per the Bidder Data Sheet by Speed Post/ Registered Post/ Courier/By hand only. The Client shall not be responsible for postal delay or any consequence. Submission of proposal through any other mode will be rejected.

The last date and time for submission of proposal complete in all respects is 19/06/2023 up to 5:00 PM and the date of opening of the Technical bid is 21/06/2023 at 11:30 AM in the presence of the bidder's representative at the specified address as mentioned in the Bidder Data Sheet. Representatives of the bidders may attend the meeting with due authorization letter on behalf of the bidder.

While all information/data given in the RFP document are accurate within the consideration of scope of the proposed assignment to the best of the Client's knowledge, the Client holds no responsibility for accuracy of information and it is the responsibility of the bidder to check the validity of information/data included in this document. The Client reserves the right to accept / reject any/all proposals/terminate the entire selection process at any stage without assigning any reason thereof.

Chief Conservator of Forests (PP&A)

#### <u>Part -III</u> <u>Information to the Bidder</u>

#### 1. Pre-Qualification / Eligibility Criteria:

The invitation to Proposal is open to all bidders who qualify the eligibility criteria given below and the bidders must produce the required supportive documents/information as indicated against each as part of their technical proposal:

SI. No.	Basic Requirement	Specific Requirement	Supporting Documents Required
1	Legal Entity	(i) Single entity legally registered under appropriate authority in India. (ii) Consortium or Joint Venture is not allowed. (iii) The bidder must be registered under GST Act 2017.	a. Copy of certificate of Incorporation/ Registration b. Copy of GST Registration c. Copy of valid PAN
2	Required Experience from the Bidder	(i) The bidder should have more than 10 <i>years</i> of existence (ii) The bidder should have at least 5 years of experience in the field of Third Party Baseline Study/Evaluation/End line Study/End-Term on Evaluation/Impact Assessment as on 1st April, 2022. (iii) The bidder should have experience of carrying out minimum of 5 Third Party Baseline Study/ Evaluation/End line Study/ Evaluation/End line Study/End-Term Evaluation/Impact Assessment of projects under Central / State Government / EAPs / Autonomous Bodies / National & International organization -:#Each project with contract value of ≥ Rs. 100 Lakh for external aided project and duration of ≥ 30 months.	<ul> <li>a. Copies of engagement such as MoU</li> <li>b. Work Order /Contract Document</li> <li>c. Completion Certificate</li> </ul>
3	Turn Over	The bidder should have an average annual turnover of more than Rs. 10 crore during the past three financial years (2019-20, 2020-21 and 2021-22) ##	a. Copies of audited balance sheet and profit and loss account with all schedules, b. A turnover certificate certified by the Chartered Accountant and by the bidder and c. the acknowledgement of Income Tax return as proof and duly sealed (TECHA-3)

4	Bid Processing Fee	The applicant should furnish a Bid Processing Fee of Rs. 5,000/- in the form of Demand Draft or Banker's Cheque in favor of "DCF, Headquarters" payable at Bhubaneswar	Original Demand Draft/ Banker's Cheque
5	Earnest Money Deposit (EMD)	The applicant should furnish an Earnest Money Deposit (EMD) of Rs. 1,00,000/- in the form of Demand Draft or Banker's Cheque in favour of "DCF, "Headquarters" payable at Bhubaneswar	Original Demand Draft/ Banker's Cheque
6	Affirmative statement	Bidder shall furnish an affirmative statement as to the existence of any potential conflict of interest on the part of the bidder due to prior, current or proposed agreements, engagements, or affiliations with the Client.	Self-Declaration from the Bidder as per the format (TECH A-5)
7	Blacklist	The bidder should not have been banned/blacklisted/debarred/suspe nded by the World Bank/JICA / Central Government / any State Government/ Government Organization/Financial Institution/Court /Public Sector Unit in India.	

#### 2. Definitions

Unless the context otherwise requires, the following terms whenever used in this RFP document have the following meaning:

- a. Applicant means Agency/ Organization/ Firm/ Company/ Educational Institutions which submits proposal in response to this RFP document
- b. Agency means Independent Agency, selected through competitive process in pursuance of this RFP for providing the services under the Contract
- c. Contract means the Contract entered into by the parties for "3rd Party Monitoring and Evaluation of activities under two State Plan Schemes in Programme Expenditure Increasing Green Cover in the State (IGC) & Green Mahanadi Mission (GMM) Scheme implemented in the State of Odisha".
- d. Personnel means professional and support staff provided by the Agency to perform Services to execute the assignment and any part thereof
- e. Proposal means proposal submitted by Bidder in response to the RFP issued by Office of the PCCF & Head of Forest Force, Odisha.
- f. Services means the work to be performed by the third party agency pursuant to this RFP and to the Contract to be signed by the parties in pursuance of any specific assignment awarded by the Office of the PCCF & HoFF, Odisha.

#### 3. Period of Contract

a. The assignment is for 06 (six) months. If the selected agency fails to perform the functions as agreed upon in the contract to be signed with the Office of the PCCF & HoFF, Odisha or commit breach of any of the terms and conditions, provisions or stipulations of the contract, the office shall take appropriate action including termination of the contract with the agency.

#### 4. Documents to be submitted along with Technical Proposal (Part-A):

The bidders have to furnish the following documents duly signed in along with their Technical Proposal:

S1. No.	Name of the document		
1	Filled in Bid Submission Check List in Original (Annexure-I)		
2	Covering letter <b>(TECH A-1)</b> on bidder's letter head requesting to participate in the bid process.		
3	Bid Processing Fee and Earnest Money Deposit (EMD) in sealed envelop		
4	Copy of Certificate of Incorporation/ Registration		
5	Copy of PAN		
6	Copy of Goods and Services Tax Identification Number (GSTIN)		
7	Copies of audited balance sheet and profit and loss account with all schedules.		
8	A turnover certificate certified by the Chartered Account and by the bidder		
9	Copies of IT Return for the last three financial years (2019-20, 2020-21 and 2021-22).		
10	General Details of the Bidder (TECH A-2)		
11	Financial Details of the bidder <b>(TECH A-3)</b> along with all the supportive documents as applicable duly signed as per the instruction.		
12	List of completed or ongoing assignments of similar nature (Past Experience Details,		
	<b>TECH A-4</b> ) along with copies of contracts / work orders / completion certificate from previous clients.		
13	Self-Declaration regarding Conflict of Interest (TECH A-5).		
14	Undertaking for not having been banned/blacklisted/debarred/suspended by the World Bank/ Central Government / any State Government / Government Organization/Financial Institution/Court /Public Sector Unit in India (TECHA-6).		

#### NB:

• Bidders should submit the required supporting documents as *mentioned* above. Bids not conforming to the eligibility criteria and non-submission of required documents as listed above will lead to summary rejection of the bid. Submission of forged documents will also result in rejection of the bid. Bidders are advised to study all instructions, forms, terms & conditions and other information as mentioned in the RFP document. The proposal must be complete in all respect, indexed and hard bound. Each page should be numbered and certified by the authorized representative. Failure to comply with the RFP requirements will result in outright rejection of the proposal.

#### 5. Bid Processing Fee:

The bidder must furnish, as part of technical proposal, the required bid processing fee amounting to Rs. 5,000/- (Rupees Ten thousand Only) in shape of Demand draft / Banker's Cheque from any scheduled commercial bank in favour of "DCF, Headquarters", payable at Bhubaneswar. The bids received without bid processing fee will be rejected.

#### 6. Earnest Money Deposit (EMD):

The bidder must submit, as part of the technical proposal, an Earnest Money Deposit (EMD) amounting to **Rs. 1,00,000/- (Rupees One lakh Only)** in shape of Demand draft / Banker's Cheque from any scheduled commercial bank in favour of "DCF, Headquarters" payable at Bhubaneswar. **The bid not accompanying EMD** is liable to be rejected. The EMD will not carry any interest. The EMD of unsuccessful bidders shall be refunded after finalization of selection process and award of contract. The EMD of the successful bidder will be released only after furnishing of the required Performance Bank Guarantee (PBG) and signing of the contract. The EMD will be forfeited on account of the following reasons:

- Bidder withdraws its proposal during the bid validity period as specified in RFP.
- Bidder has submitted false information in support of its qualification.
- Any other circumstance which holds the interest of the Client during the overall selection process.

#### 7. Validity of the Proposal:

Proposals shall remain valid for a period of **180 Days (One Hundred Eighty Days)** from the date of opening of the technical proposal. The Client reserves the rights to reject a proposal valid for a shorter period as non-responsive and will make the best efforts to finalize the selection process and award of the contract within the bid validity period.

#### 8. Pre-Proposal Clarifications:

Bidders can submit their queries in respect to the RFP and other details, if any to the Chief Conservator of Forests (PP&A), Office of the Principal Chief Conservator of Forests & HoFF, Odisha, Aranya Bhawan, Chandrasekharpur, Bhubaneswar-23, Tel:0674-2300053, E-mail at affn.pccfodisha@gmail.com / ppa.pccfhoff@odisha.gov.in till 03/06/2023 at 11.00 AM. Clarifications to the above will be uploaded in the project website (http://odishaforest.in,www.ofsds.in) for information of the bidders. Queries submitted beyond the above deadline will not be entertained.

#### 9. Submission of Proposal:

Bidder must submit their proposals by **Registered Post/ Speed Post/ Courier/By hand** only to the specified address on or before the last date and time for submission of proposals as mentioned in Bidder Data Sheet. The Client will not be responsible for postal delay/ any consequence in receiving of the proposal. The proposal must have to be submitted in two parts Technical project & Financial project. Each part should be separately bound with no loose sheets. Each page of the two parts should be page numbered and in conformation to the eligibility qualifications and clearly indicated using an index page. The Client will not consider any proposal that arrives after the deadline as prescribed in the Bidder Data Sheet. Any Proposal received after the deadline will be rejected by the Client.

The procedure for submission of the proposal is described below:

<u>Technical Proposal (Section - A -Original) and (Section -B-Original + 1Copy</u>
 + Soft Copy in Word format):

The envelope containing technical proposal (Section-A) and (Section-B) shall be sealed and superscripted as **Technical Proposal-** "3rd Party Monitoring and Evaluation of activities under two State Plan Schemes in Programme Expenditure – Increasing Green Cover in the State (IGC) & Green Mahanadi Mission (GMM) Scheme implemented in the State of Odisha". The duly filled-in technical proposal submission forms, soft copy in Word format (Part-B) along with all the supportive documents and information have to be furnished as part of technical proposal as per the requirement.

# • Financial Proposal Part-VI FIN-1 & FIN-2 Original + 1 Copy + Soft Copy in PDF form:

The envelope containing financial proposal shall be sealed and superscripted as -Financial Proposal -"3rd Party Monitoring and Evaluation of activities under two State Plan Schemes in Programme Expenditure – Increasing Green Cover in the State (IGC) & Green Mahanadi Mission (GMM) Scheme implemented in the State of Odisha".

. The duly filled-in financial proposal submission forms should contain the detailed price offer for the proposed assignment and have to be furnished as per the prescribed format only along with soft copy in pdf form as part of financial proposal.

The "**Technical Proposal**" and "**Financial Proposal**" must have to be submitted in two separate sealed envelopes (with respective marking in bold letters) along with the prescribed formats/information mentioned in the RFP Document. The first envelope must be marked as "**Technical Proposal (Name of the Assignment)**" and it should contain Technical Proposal which includes both Part- A and Part -B.

The second envelope must be marked as <u>"Financial Proposal (Name of the Assignment)</u> and it should contain Financial Proposal only. Both the above envelopes have to be sealed and placed inside a third main envelope with proper labeling of following information in bold:

Name of the Assignment: Tender Number and Date:

Deadline for Submission of Bid:

Name and Address of the Bidder:

Any deviation from the prescribed procedures / information / formats / conditions shall result in out-right rejection of the proposal. All the pages of the proposal have to be sealed and signed by the authorized representative of the bidder. Bids with any conditional offer shall be out rightly rejected.

#### 10. Opening of the Proposal:

The First Envelope containing <u>Technical Proposal</u> will be opened in the initial stage by the Client in presence of the bidder's representatives at the location, date and time specified in the Bidder Data Sheet. The Client will constitute a Tender Committee to evaluate the proposals submitted by bidders.

Only one representative with proper authorization letter from the participating bidder will be allowed to attend the technical bid opening meeting. The Second Envelope containing **Financial Proposal** only of the **technically qualified bidders** will be opened after completion of technical evaluation stage. The date and time for opening of the financial proposal will be intimated accordingly to the technically qualified bidders well in advance.

#### 11. Evaluation of Proposal:

A three stage process will be adopted as explained below for evaluation of the proposals:

- **Preliminary Evaluation (1st Stage):** Preliminary evaluation of the proposals will be done to determine whether the proposal comply to the prescribed eligibility conditions and the requisite documents / information have been properly furnished by the bidder or not. Submission of following documents / information will be verified:
  - ° Filled in Bid Submission Check List in Original (Annexure-I)
  - <sup>o</sup> Covering letter **(TECH A-1)** on bidder's letter head requesting to participate in the selection process.
  - <sup>o</sup> Bid Processing Fee and Earnest Money Deposit (EMD) as applicable
  - ° Copy of Certificate of Incorporation/Registration
  - ° Copy of **PAN**
  - Copy of Goods and Services Tax Identification Number(GSTIN)
  - <sup>o</sup> Copies of audited balance sheet and profit and loss account with all schedules.
  - ° A turnover certificate certified by the Chartered Account and by the bidder
  - Copies of IT Return for the last three financial years (2019-20, 2020-21 & 2022-23).
  - ° General Details of the Bidder (**TECH A-2**)
  - <sup>o</sup> Financial Details of the bidder **(TECH A-3)** along with all the supportive documents as applicable duly signed and certified as per the instruction.
  - List of completed or ongoing assignments of similar nature (Past Experience Details, **TECH A-4)** along with copies of contracts / work orders / completion certificate from previous clients.
  - Self-Declaration on Conflict of Interest (TECH A-5)
  - Oundertaking for not having been banned/blacklisted/debarred/suspended by the World Bank/ Central Government / any State Government / Government Organization/Financial Institution/Court / Public Sector Unit in India
  - ° All the pages of the proposal and enclosures/attachments are to be signed.

Bid not complying with any of the above requirement, will be out rightly rejected.

• Technical Evaluation (2<sup>nd</sup> Stage): Total 100 Marks (70% is the qualifying mark): Technical proposal will be open and evaluated for those bidders who qualify the preliminary evaluation stage. Technical evaluated of the proposals of the qualified bidders shall be made as per the following technical parameters.

S1. No.	Bid Evaluation Parameter	Scoring Methodology	Maximum Mark
1	A. Experience of the bidder in different sector other than Forestry Sector: Experience in conducting number of Third Party Evaluation/ Baseline Study/ End line Study/End-Term Evaluation/ Impact Assessment of any projects under Central / State Government / EAPs / Autonomous Bodies / National & International organization with contract value of more than Rs 10 Lakh and duration of 4 months or more in each project (Assignments undertaken during 1st April 2018 to 1stApril 2023).	5 projects = 10 marks 6 projects = 11 marks 7 projects = 12 marks 8 projects = 13 marks 9 projects = 14 marks 10 & above = 15 marks	15
	B. Experience of the bidder with respect to Forestry sector:  Experience in conducting number of Third Party Evaluation/ Baseline Study/ End line Study/End-Term Evaluation/ Impact Assessment of any projects under Central / State Government / EAPs / Autonomous Bodies / National & International organization with contract value of more than Rs 10 Lakh and duration of 4 months or more in each project (Assignments undertaken during 1st April 2018 to 1st April 2023).	5 projects = 10 marks 6 projects = 12 marks 7 projects = 14 marks 8 projects = 16 marks 9 projects = 18 marks 10& above = 20 marks	20
2.	Team Members enough to handle the		
2.1	One Lead Researcher-cum-Team Leader with higher educational qualification and experience in handling the projects of research/ Evaluation study	i. Additional educational qualification of PhD degree =  2 ii. Experience for extra one year (beyond minimum 15 years of experience as Team Leader or Team Member) 1 mark to be given up-to maximum of  5 iii. Handling of at	15

		least	
		5 projects as team	
		leader and for each	
		additional extra	
		project as Team	
		Leader 2 marks to	
		be given up-to	
		maximum	
		of =	
		8	
	Three Key Team Members with higher	For each team	
	educational qualification and	member	
2.2	experience as team member in handling	1. Additional	
	the projects of research/ Evaluation	educational	
	study	qualification of PhD	
		degree =	
		ii. Experience for	
		extra 1 year (beyond	
		minimum 10 years	30 (10X3)
		of working	, ,
		experience) 1 mark	
		to be given up-to	
		maximum	
		of =	
		4	
		iii. Handling of at	
		least	
		3 projects as Team	
		member and for	
		each	
		additional extra	
		project	
		as team member 1	
		mark to be given up-	
		to maximum of =	
		<b>4</b> Understanding of	
_	Machainal Duagantation	assignment =	00
3	Technical Presentation	<b>10</b> Methodology	20
	Understanding & methodology	for completion of	
		the	
		Assignment =	
		10	
Grand Total			100
Grand Total			100

Bidders have to prepare a presentation as a part of the technical proposal (2<sup>nd</sup> stage). The objective of the presentation is to enable the Client to evaluate the bidders about their understanding and preparedness for the proposed assignment. Representatives with proper authorization letter from the participating bidder will be allowed to attend and deliver presentation in the technical presentation meeting. The bidder whose technical proposal secures **a score above minimum qualifying mark of 70** in the technical evaluation stage will be qualified for opening of the financial proposal. The financial proposals of the technically qualified bidders will be opened on the date and time mentioned in the Bidder's Data Sheet.

• **Financial Evaluation ( Stage):** The financial proposals of the technically qualified bidders only shall be opened at this stage in the presence of the bidder's representative who wishes to attend the meeting with proper authorization letter. The name of the bidder along with the quoted financial price will be announced during the meeting.

#### 12. Evaluation Process:

**Combined Quality and Cost Based Selection (CQCBS)** method will be followed during the overall selection process. Based on the evaluation of technical proposal, the technically qualified bidders shall be ranked highest to lowest Technical Score **(ST)** in accordance to the marks obtained during the technical evaluation stage. There shall be **60%** weight-age to technical score and **40%** weight age to financial score.

The individual bidder's financial score (SF) will be evaluated as per the formula given below:

**SF= [Fmin/Fb] \* 100** (rounded off to 2 decimal places)

Where:

SF= Normalized financial score of the bidder under consideration

Fmin= Lowest financial quote among the technically qualified bidders

Fb= Financial quote of the bidder under consideration

#### Combined Score (S) = ST \* 0.6 + SF \* 0.4

Where ST = Technical score secured by the bidder SF = Financial score secured by the bidder

The bidder securing the highest evaluated **Combined Score (S)** will be awarded the contract observing due procedure. For the purpose of evaluation, the total evaluated cost shall be inclusive of all taxes & duties for which the Client will make payment to the Agency including overhead expenses, such as travel, accommodation, logistics, training/ workshop, preparation of reports/ formats, printing & other secretarial expenses etc.

Combined Score of the bidders for the bid shall be worked out as under:

Bidder	Technical Score (ST)	Financial Score (SF)	Weighted Technical Score (60% of ST)	Weighted Financial Score (40% of SF)	Combined Score (F=D+E)
Α	В	С	D	E	F

#### 13.<u>Taxes:</u>

Income Tax and GST (TDS) will be deducted from the contract value as per the prevailing statute.

#### 14.Performance Bank Guarantee:(PBG)

Within 15 days of notifying the acceptance of proposal for the award of contract, the qualified bidder shall have to furnish a Performance Bank Guarantee amounting to 10% of the contract value from a scheduled commercial bank situated in Bhubaneswar in favour of "DCF Headquarters" payable at Bhubaneswar, as per the format at Annexure-II, for a period of three months beyond the entire contract period (i.e. PBG must be valid from the date of effectiveness of the contract to a period of 3 months beyond the contract period) as its commitment to perform services under the contract. Failure to comply with the requirements shall constitute sufficient grounds for the forfeiture of the PBG. The PBG shall be released immediately after three months of expiry of contract provided there is no breach of contract on the part of the qualified bidder. No interest shall be paid on the PBG.

#### 15. Contract Negotiation:

Contract Negotiation will be held at a date, time and address as intimated to the successful bidder. The bidder will, as a pre-requisite for attendance at the negotiations, confirm availability of all the proposed staff for the assignment. Representative conducting negotiations on behalf of the bidder must have written authority to negotiate and conclude a contract. Negotiation will be performed covering technical and financial aspects, if any and availability of proposed professionals etc.

#### 16. Award of Contract:

After completion of the contract negotiation stage, the Client will notify the successful bidder in writing by issuing an offer letter for signing the contract and promptly notify all other bidders about the result of the selection process. The successful bidders will be asked to sign the contract after fulfilling all formalities within 15 days of issuance of the offer letter. After signing of the contract, no variation or modification of the terms of the contract shall be made except by written amendment signed by both the parties. Sub-contracting / outsourcing of any form shall not be allowed for any activities under the scope of the work as mentioned in this RFP.

#### 17. Conflict of Interest:

Conflict of interest exists in the event of: (i) conflicting assignments, including implementing, providing consultation, monitoring and evaluation/environmental assessment of the same project by the eligible bidder; (ii) Consultants, agencies or institutions (individuals or organizations) who have a business or family relation with the Client directly or indirectly; and (iii) practices prohibited under the anti-corruption policy of the Government of India and Government of Odisha. The bidders are to be careful so as not to give rise to a situation where there will be any conflict of interest with the Client as this would amount to their disqualification and breach of contract.

#### 18. Disclosure:

- a. Bidders have an obligation to disclose any actual or potential conflict of interest. Failure to do so may lead to disqualification of the bidder or termination of its contract.
- b. Bidders must disclose if they are or have been the subject of any proceedings (such as blacklisting) or other arrangements relating to

bankruptcy, insolvency or the financial standing of the Bidder, including but not limited to appointment of any officer such as a receiver in relation to the Bidder's personal or business matters or an arrangement with creditors, or of any other similar proceedings.

- c. Bidders must disclose if they have been convicted of, or are the subject of any proceedings relating to:
  - a criminal offence or other serious offence punishable under the law of the land, or where they have been found by any regulator or professional body to have committed professional misconduct;
  - corruption including the offer or receipt of an inducement of any kind in relation to obtaining any contract;
  - Failure to fulfill any obligations in any jurisdiction relating to the payment of taxes or social security contributions.

#### 19. Anti-Corruption Measure:

- a. Any effort by Bidder(s) to influence the Client in the evaluation and ranking of financial proposals, and recommendation for award of contract, will result in the rejection of the proposal.
- b. A recommendation for award of Contract shall be rejected if it is determined that the recommended bidder has directly, or through an agent, engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the contract in question. In such cases, the Client shall blacklist the bidder either indefinitely or for a stated period of time, disqualifying it from participating in any related bidding process.

#### 20. Language of Proposals:

The proposal and all related correspondence exchanged between the bidder and the Client shall be written in the **English** language. Supporting documents and printed literature that are part of the proposal may be in another language provided they are accompanied by an accurate translation of the relevant passages in English with self-certification for accuracy, in which case, for the purposes of interpretation of the Proposal, the translated version shall govern.

#### 21.Cost of Bidding:

The Bidder shall bear all costs associated with the preparation and submission of its proposal. The Client shall not be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process. Bidder/s are not allowed to submit more than one proposal under the selection process. Alternate bids are also not allowed.

#### 22. Legal Jurisdiction:

All legal disputes are subject to the jurisdiction of the Orissa High Court, Cuttack.

#### 23. Governing Law and Penalty Clause:

The schedule given for delivery is to be strictly adhered to in view of the strict time schedule. Any unjustified and unacceptable delay in delivery shall render the Agency liable for liquidated damages and thereafter the Client holds the option for cancellation of the contract for pending activities and complete the same from any other agency at the cost of the agency. The rights and obligations of the Client and the Agency under this contract will be governed by the prevailing laws. Failure on Agency's part to furnish the deliverables as per the agreed timeline will enforce a penalty @ 1% per week subject to maximum of 10% of the total contract value. In case delay in the delivery of services is found not attributed to the Agency, the penalty may be waived.

#### 24. Confidentiality:

Information relating to evaluation of Proposals and recommendations concerning awards shall not be disclosed to the bidders who submitted the proposals or to other persons not officially concerned with the process, until the publication of the award of contract. The undue use by any bidder of confidential information related to the process may result in rejection of its proposal and may be subject to the provisions of the Client's antifraud and corruption policy. During the execution of the assignment except with prior written consent of the Client, the bidder or its personnel shall not at any time communicate to any person or entity any confidential information acquired in the course of the contract.

#### 25.Amendment of the RFP Document:

At any time before submission of proposals, the Client may amend the RFP by issuing an addendum through the website <a href="http://odishaforest.in">http://odishaforest.in</a>, <a href="www.ofsds.in">www.ofsds.in</a>. Any such addendum will be binding on all the bidders. To give bidders reasonable time in which to take an addendum into account in preparing their proposals, the Client may, at its discretion, extend the deadline for the submission of the proposals.

#### 26.Client's right to accept any proposal, and to reject any or all proposal/s

The Client reserves the right to accept or reject any proposal, and to annul or amend the bidding / selection / evaluation process and reject all proposals at any time prior to award of contract award, without assigning any reason thereof and thereby incurring any liability to the bidders.

#### 27. Copyright, Patents and Other Proprietary Rights:

Forest and Environment Department, Government of Odisha shall be entitled to all intellectual property and other proprietary rights including but not limited to patents, copyrights and trademarks, with regard to documents and other materials which bear a direct relation to or are prepared or collected in consequence or in the course of the execution of this contract. At the Client's request, the Agency shall take all necessary steps to submit them to the Client in compliance with the requirements of the contract.

#### 28. Replacement of Personnel:

The professionals to be deployed under this contract must be dedicated in nature. However, the Client reserves the right to request the Agency to replace the assigned personnel if they are not performing to a level of satisfaction. If, for any reason beyond the reasonable control of the Agency, such as retirement, death, medical incapacity, among others, it becomes necessary to replace any of the personnel, the Agency shall forthwith provide as a replacement a person of equivalent or better qualifications. After written notification, the Agency will provide CV of appropriate

candidates within Seven (7) days for review and approval. The Agency must replace the personnel within seven (7) working days from the date of approval of replacement. If one or more key personnel become unavailable / leave the project for any reason midway under the contract, the Agency must notify the Client at least fourteen (14) days in advance, and obtain the approval prior to making any substitution. In notifying the Client, the Agency shall provide an explanation of circumstances necessitating the proposed replacement and submit justification and qualification of replacement personnel in sufficient detail to permit evaluation of the impact on the engagement. Acceptance of a replacement person by the Client shall not relieve the Agency from responsibility for failure to meet the requirements of the contract. Change in the professionals beyond the allowable limit of the contract leads to implication of liquidated damage of 10% of the contract value.

#### 29. Force Majeure:

For purpose of this clause, "Force Majeure" means an event beyond the control of the Agency and not involving the Agency's fault or negligence and not foreseeable. Such events may include, but are not restricted, wars or revolutions, fires, floods, riots, civil commotion, earthquake, epidemics or other natural disasters and restriction imposed by the Government or other bodies, which are beyond the control of the Agency, which prevents or delays the execution of the order by the Agency If a Force Majeure situation arises, the Agency shall promptly notify Client in writing of such condition, the cause thereof and the change that is necessitated due to the condition. Until and unless otherwise directed by the Client in writing, the Agency shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event. The Agency shall advise Client in writing, the beginning and the end of the above causes of delay, within seven days of the occurrence and cessation of the Force Majeure condition. In the event of a delay lasting for more than one month, if arising out of causes of Force Majeure, Client reserves the right to cancel the contract without any obligation to compensate the Agency in any manner for what so ever reason.

#### 30.Arbitration:

The Client and the Agency shall make every effort to resolve amicably, by direct negotiation, any disagreement or dispute arising between them under or arising from or in connection with the contract. Disputes not so resolved amicably within 30 days of receipt of notice of such as a dispute shall be resolved by a sole arbitrator nominated by the Office of PCCF & HoFF, Odisha. The arbitration proceedings shall be governed in all respects by the provision of the Indian Arbitration and Conciliation Act, 1996 and the rules there under and any statutory modification or re-enactment, thereof. The arbitration proceeding shall be held in Bhubaneswar.

#### 31. Disqualification of Proposal:

The proposal is liable to be disqualified in the following cases as listed below:

- Proposal submitted without Bid Processing fee and EMD as applicable
- Proposal not submitted in accordance with the procedure and formats as prescribed in the RFP
- During validity of the proposal, or its extended period, if any, the bidder increases his quoted prices
- Proposal is received in incomplete form
- Proposal is received after due date and time for submission of bid
- Proposal is not accompanied by all the requisite documents/information
- A commercial bid submitted with assumptions or conditions

- Bids with any conditional technical and financial offer
- If the bidder provides any assumptions in the financial proposal or qualifies the commercial proposal with its own conditions, such proposals will be rejected even if the commercial value of such proposals is the lowest/ best value
- Proposal is not properly sealed or signed
- Proposal is not conforming to the requirement of the scope of the work
- Bidder tries to influence the proposal in evaluation process by unlawful/corrupt/fraudulent means at any point of time during the bid process
- Bidders or any person acting on its behalf indulges in corrupt and fraudulent practices
- Any other condition / situation which holds the paramount interest of the client during the overall selection process.

# <u>Part – IV</u> <u>Terms of Reference</u>

for

#### Formulation of two Monitoring & Evaluation Reports of activities under

"3rd Party Monitoring and Evaluation of activities under two State Plan Schemes in Programme Expenditure – Increasing Green Cover in the State (IGC) & Green Mahanadi Mission (GMM) Scheme implemented in the State of Odisha"

Current Status of – Increasing Green Cover in the State (IGC) & Green Mahanadi Mission (GMM) Scheme:

#### 1. Increasing Green Cover in the State (IGC):

The above schemes was introduced during the year 2013-14 by subsuming 11 plan schemes funded by Govt. of Odisha under Programme Expenditure Scheme for taking up plantation activities both in forest land in the component of AR, ANR and outside forest land in the component of Avenue Plantation and Urban Tree Plantation. The monitoring and evaluation works under plantation activities for the years from 2017-18 to 2022-23 are to be taken up in this programme. Besides, other two schemes having non plantation activities such as Medicinal Plants Knowledge Centre at Patrapada, Bhubaneswar and Ekamravan Medicinal Garden at Bindusagar both under City Forest Division, Bhubaneswar to be taken up in this programme being the schemes are implemented under IGC.

#### 2. Green Mahanadi Mission (GMM) Scheme:

The above scheme was introduced during the year 2018 funded by Govt. of Odisha under Programme Expenditure Scheme for taking up plantation activities both in forest land and outside the forest land in the component of AR, ANR, Avenue Plantation and Urban Tree Plantation to create green belt along the river banks of Mahanadi, Tel, IB, Brahmani, Baitaranee, Rushikulya and Vansadhara & their tributaries within the width of 1 km both sides of the river. Preliminary the works of awareness programme has been made by involving general people through publicity, Mahanadi Seva Yatra, Pada Yatra etc. Accordingly, all the activities taken up since 2018-19 to 2022-23 are to be taken up in this programme.

#### 3. Methodology:

1. The present study aims to find out the overall progress as well as the impact of implementation of the ongoing schemes (IGC & GMM) which include plantation activities under different components being carried out for the qualitative & quantitative improvement of the forest cover /outside the forest. Hence, both qualitative and quantitative data are to be collected from the primary source (field study) and secondary source. Besides, experimental data may also be gathered using selected variables, observations etc. Further, in order to produce generalizble outcome, a carefully designed methodology for quantitative and qualitative assessment is to be sketched with application of tools and techniques of data collection.

**Stratified random sampling method** should be applied in each Division for all activities on pilot basis in each project (IGC & GMM) @ 10% each.

#### 4. Agency's Inputs and Resources Required

The assignment requires a firm or agency with skills and experience in independent third party assessment / verification, relevant M&E systems, and in conducting evaluations of forestry or any social sector.

The Agency's team must comprise the following managerial, field investigators and data entry operator positions, with qualifications and experience as mentioned. CVs of the proposed personnel will be evaluated.

Position	Suggested	Qualifications and Experience
	Number	
Team Leader	01	Minimum Master's degree in Forestry / Agriculture, Social science / MBA or equivalent degree from reputed institution. PhD. degree will be given preference. Minimum 15 years of working experience in the areas of Forestry, Socio-economic Development, Research etc., out of which 5 projects of experience as a project lead or program lead
Key Team Member	03	Minimum Master's degree in Forestry, Agriculture, Social science, MBA or equivalent degree from reputed institution. Minimum 10 years of working experience in the areas of Forestry, Socio-economic Development, Research etc.
Support Staff	03 to 05	Minimum Master's degree in Forestry, or Social Science with Experience in field Evaluation and data collection, data analysis and working in rural development projects in the state of Odisha will be preferred

#### 5. Deliverable and corresponding Time Frame:

Time line: The entire work shall be completed in about 6 months without any delay, and time frame is given in the below:

- **1st Month :A.** Preparation of Inception report which comprises of following points:
  - i) understanding of the ToR
  - ii) preparation of detailed implementation plan (work plan) including plan for deployment of team

- iii) Preparation of independent verification methodology indicating sampling strategy and tools and techniques of data collection
- **B.** Field deployment of team member for data collection on pilot basis.
- **C.** Presentation of Inception report before PCCF & HoFF, Odisha for approval by the office.

#### 2<sup>nd</sup> & 3<sup>rd</sup> Months:i) Training of Field Investigators

- ii) Field deployment of Team members for data collection
- iii) Collection and Completion of data collection from field and secondary sources
- iv) Interim presentation on data collection by the team

# 4th & 5th month: i) Compilation of data and data analysis

- ii) Report writing and sharing of interim findings with the Office of PCCF & HoFF
- iii) Submission of draft report with compliance to the inputs of the office of PCCF & HoFF
- iv)Report presentation before the PCCF & HoFF for suggestion and report finalization

#### 6th month:

- i) Presentation of the findings in a workshop before submission of final report for any more suggestion in data analysis as per the objectives / expected outcomes
  - ii) Submission of final report to the office of PCCF & HoFF

#### **Implementation Arrangement:**

The Agency will report to the PCCF &HoFF, Odisha and also work closely with the office of the PCCF &HoFF, Odisha for completion of the assignment. The PCCF &HoFF, Odisha will provide the required project documents and access to any available datasets. The Agency will be responsible for administering all data collection instruments.

#### 6. Payment Schedule:

Activities/Milestone (s)	Payment %age
Inception Report	15%
Completion of the field study and interim presentation	40%
by the team.	
Submission of the Draft Report & presentation	20%
Submission of the Final Report	25%

#### 7. Reporting:

The Agency shall carry out the assignment under the overall supervision of the PCCF & HoFF, Odisha for the independent Evaluation. The Agency shall ensure that reports are timely, accurate, objective based and backed-up by evidence and a clear rationale. The Agency will be required to make presentations as needed in Bhubaneswar. The promptness on complying to any issues and questions raised by the office of PCCF & HoFF, Odisha is to be evaluated by the Agency.

The PCCF & HoFF, Odisha shall provide the Agency with relevant data and documents necessary to understand the project component and available. All other data and documents need to be utilized by the Agency at appropriate lunch in the field.

# <u>Part - V</u> <u>Technical Proposal Submission Forms</u>

# **Technical Proposal**

(Section - A)

#### **Covering Letter**

#### (On Bidders Letter Head)

[Location, Date] To, Additional Principal Chief Conservator of Forest (PP&A) Office of the Principal Chief Conservator of Forests & HoFF Aranya Bhawan, Chandrasekharpur, Bhubaneswar-23 Tel: 0674-2300053, Email- affn.pccfodisha@gmail.com Subject: Monitoring and Evaluation of activities under two State Plan Scheme in Programme Expenditure-Increasing Green Cover in the State (IGC) & Green Mahanadi Mission (GMM)implemented in the state of Odisha [Technical Proposal: Part - A] Dear Sir, I, the undersigned, offer to participate in the selection process to provide consultancy services for \_\_\_\_\_in accordance with your Tender No.: , Dated\_\_\_\_\_\_. We are hereby submitting our proposal, which includes Technical Proposal and Financial Proposal sealed in separate envelopes. I hereby declare that all the information and statements made in this Technical Proposal are true and correct and I accept that any misinterpretation contained in it may lead to disqualification of our proposal. Our proposal will be valid for acceptance up to 180 Days and I confirm that this proposal will remain binding upon us and may be accepted by you at any time before the validity of the bid. I hereby unconditionally undertake to accept all the terms and conditions as stipulated in the RFP document. In case any provision of this RFP are found violated, then your department shall without prejudice to any other right or remedy be at liberty to reject our proposal including forfeiture of the full said earnest money deposit absolutely. I remain, Yours Sincerely, Authorized Signatory with Date and Seal: Name and Designation:

Address of the Bidder:\_\_\_

### <u>TECH A -2</u> <u>Bidder's organization (General Details)</u>

Sl No.	Description	Full Details
1	Name of the organization/Firm/Company:	
2	Date of Establishment:	
3	Experience in years (Third Party Evaluation/ Baseline Study/ End line Study/End-Term Evaluation/Impact Assessment):	
4	Registered Office Address: Tel: Fax: Email id:	
5	Address for Communication: Tel: Fax: Email id:	
6	Details of Individual who will serve as the point of contact/communication: Name: Designation: Mobile No.: Email id:	
7	Details of the authorized person signing & submitting the bid on behalf of the Bidder: Name: Designation: Mobile No.: Email id:	
8	Registration / Incorporation Details Registration No: Date & Year:	
9	Bid Processing Fee Details: Amount: BC/DD No.: Date: Name of the Bank:	
10	EMD Details: Amount: BC/DD No.: Date: Name of the Bank:	
11	PAN Number	
12	Goods and Services Tax Identification Number(GSTIN)	
13	Willing to carry out assignments as per the scope of work of the RFP	Yes
14	Willing to accept all the terms and conditions as specified in the RFP	Yes

Authorized Signatory [In full and initials]:						
Name and Designation with Date and Seal						

### **Bidder Organization (Financial Details)**

Detail FY 2019 - FY 2020- FY 2021 - Average Annual Turnover (in Lakh)  Supporting Documents:  Audited financial statements for the last three FYs (2020-21, 2021-22 2022-23) (Submission of copies of Profit & Loss Account and Balance Sheet a with all the schedules and IT return for the respective financial years is mand along with this form)
Supporting Documents:  Audited financial statements for the last three FYs (2020-21, 2021-22 2022-23) (Submission of copies of Profit & Loss Account and Balance Sheet a with all the schedules and IT return for the respective financial years is mand
Audited financial statements for the last three FYs (2020-21, 2021-22 2022-23) (Submission of copies of Profit & Loss Account and Balance Sheet a with all the schedules and IT return for the respective financial years is mand
<b>2022-23)</b> (Submission of copies of Profit & Loss Account and Balance Sheet a with all the schedules and IT return for the respective financial years is mand
Filled in information in this format must have to be jointly certified sealed by the CA and the authorized representative of the bidder and furnished in original along with the technical proposal failing which proposal will be out rightly rejected. No scanned copy will be entertained

Communication Address of the Bidder:

Authorized Signatory [In full initials with Date and Seal]:\_\_\_\_\_

[NB: No Scanned Signature will be entertained]

#### (Bidder's Past Experience Details)

Table-1 (List of completed or ongoing assignments on Third Party Evaluation/Baseline Study/ End line Study/End-Term Evaluation/Impact Assessment\*\* in any sector during last 5 years)

S1. No.	Period	Name of the Assignment with Details thereof	Name of the Client	* Contract Value (in Rs.) and Duration in Month	Date of Award / Commencement of assignment	Date of Completion of Assignment	Remarks if any	Page No
A	В	С	D	E	F	G	Н	I
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								

Authorized Signatory [In full and initials]:
Name and Designation with Date and Seal:
Note: Bidders are requested to furnish the list of the assignments undertaken/completed during the last 5 Years (1st January 2017 to 1st April 2021) as per the above prescribed format only. Information not conforming to the above format will be treated as non-responsive. Copies of the Work order/ Contract Document/ Completion Certificate from the previous Clients need to be furnished along with the above information.
*Assignments having Contract Value of $\geq$ Rs Lakh & Duration of $\geq$ Months only will be taken into consideration.
** Bidders are requested to refer to the eligibility criteria available at Section:

2 - Information to the Bidder.

#### Information Regarding any Conflicting Activities and Declaration Thereof

Are there any activities carried out by your agency which are of conflicting nature as mentioned in Part - III: [Information to the Bidder] under Eligibility Criteria: Para (6). If yes, please furnish details of any such activities.

If no, please certify,

#### In Bidders Letter Head

- I, hereby declare that our agency is not indulged in any such activities which can be termed as the conflicting activities as mentioned in **Part III: [Information to the Bidder] under Eligibility Criteria: Para (6)**.
- I, also acknowledge that in case of misrepresentation of any of the information, our proposal

/ contract shall be rejected / terminated by the Client which shall be binding on us.

Authorized Signatory [In full initials with Date and Seal]:

Communication Address of the Bidder:

# Self Declaration for Not Banned/Black Listed/Debarred/Suspended

То					
The Chief Conservator of Forest (PP&A) Office of the Principal Chief Conservator of Forests Aranya Bhawan, Chandrasekharpur, Bhubaneswa Tel: 0674-2300053, Email- affn.pccfodisha@gmail	ar-23				
Ref: Tender No,Dated:					
Sir,					
I hereby declare that our agency ha blacklisted/debarred/suspended by the World Bank/ State Government/ Government Organization/Financial Sector Unit in India as mentioned in Part – III: [Information of the content o	Central Government/ any Institution/Court /Public				
I, also acknowledge that in case of misrepresentation of proposal	f any of the information, our				
/ contract shall be rejected / terminated by the Client wh	nich shall be binding on us.				
Authorized Signatory [In full initials with Date and Seal]:					
Communication Address of the Bidder:					

# **Technical Proposal**

(Part – B)

#### TECH B-1

#### **Covering Letter**

#### (On Bidders Letter Head)

To [Location, Date]

The Chief Conservator of Forest (PP&A)
Office of the Principal Chief Conservator of Forests & HoFF, Odisha
Aranya Bhawan, Chandrasekharpur, Bhubaneswar-23
Tel: 0674-2300053, Email- affn.pccfodisha@gmail.com

Subject: Monitoring and Evaluation of activities under two State Plan Schemes in Programme Expenditure – Increasing Green Cover in the State (IGC) & Green Mahanadi Mission (GMM) in the State of Odisha.

[Technical Proposal: Part - B]

Dear Sir,

I remain

I, the undersigned, offer to provide the services for the proposed assignment in respect to your Tender No., Dated:\_\_\_\_\_. I hereby submitting the proposal which includes this technical proposal sealed under a separate envelope. Our proposal will be valid for acceptance up to <u>180 Days</u> and I confirm that this proposal will remain binding upon us and may be accepted by you at any time before this expiry date.

All the information and statements made in this technical proposal are true and correct and I accept that any misinterpretation contained in it may lead to disqualification of our proposal. If negotiations are held during the period of validity of the proposal, I undertake to negotiate on the basis of the proposal submitted by us. Our proposal is binding upon us and subject to the modifications resulting from contract negotiations.

I have examined all the information as provided in your Request for Proposal (RFP) and offer to undertake the service described in accordance with the conditions and requirements of the selection process. I agree to bear all costs incurred by us in connection with the preparation and submission of this proposal and to bear any further pre-contract costs. In case, any provisions of this RFP/ ToR including of our technical & financial proposal is found to be deviated, then your office shall have rights to reject our proposal including forfeiture of the Earnest Money Deposit absolutely. I confirm that, I have the authority to submit the proposal and to clarify any details on its behalf. I understand you are not bound to accept any proposal you receive.

i i cilialii,		
Yours sincerely,		
Authorized Signatory with	h Date and Seal:	
Name and Designation:	Address of Bidder:	

# **TECH B -2**

#### **Bidder Organization (Brief Profile)**

[Provide hoorganization		rief des	scription	regarding	professional	background	of	the
Authorized Name and I	_			itials]: d Seal:_	<u></u>			
[NB: Bidder	needs t	to restri	ct the abo	ove informa	tion within 3-	5 pages only]		

#### **TECH B - 3 (I)**

#### **Bidder's Experience**

Table -1 (List of 10 or more completed or ongoing assignments on Third Party Evaluation/Baseline Survey/ End line Study/End-Term Evaluation/Impact Assessment\*\* in any sector during last 5years)

S1. No.	Period	Name of the Assignment with details thereof	the			Date of Completion of assignment		Page No
A	В	С	D	E	F	G	Н	I
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								

Authorized Signatory [In full and initials]: \_

Name and Title of Signatory with date and seal

<u>NB:</u> Bidders are requested	to furnish the information for 10 projects or more.
Completed or ongoing Proje	ects having average contract value ≥ Rs
Lakh and duration ≥	oxdot Months during the last 5 Financial Years (1stApril
2017 to 1stApril 2022) will	be taken into consideration for evaluation. Copies of
Work Order / Contract Do	cument / Completion Certificate for the respective
assignments need to be furn	ished along with the technical proposal.

#### **TECH B -3 (II)**

#### **Bidder Experience**

[Using the format below, provide information on each assignment for which your organization was legally contracted as **single entity** for carrying out consulting services similar to the ones requested under this assignment during last **five financial years**]

#### FORM-I:

(Assignment of Third Party Evaluation/Baseline Study/ End line Study/ End-Term Evaluation/ Impact Assessment in any sector)

Assignment Name:	Value of the Contract (in Rs.):
Location:	Duration of Assignment (months):
Name of Client:	Total No. of staff-months of the Assignment:
Address:	
Start Date (Month/Year)	: No of professional staff-months provided by associated Consultants:
Completion Da	te
(Month/Year):	
Narrative Description of	Project:
Description of actual ser	vices provided by your staff within the Assignment:
Authorized Signatory	[In full and initials]:

Name and Designation with Date and Seal:  $\_$ 

[NB: 10 Best Assignments in any sector, write up restricted to 1 page only]

#### **TECH B-4**

#### <u>Comments and Suggestions of the Consultant on the Terms of Reference / Scope</u> of Work and Counterpart Staff and Facilities to be provided by the Client

#### A: On the Terms of Reference / Scope of Work:

[The Agency needs to present and justify in this section, if any modifications to the Terms of Reference he/she is proposing to improve performance in carrying out the assignment (such as deleting some activity considering unnecessary, or adding another, or proposing a different phasing of the activities / study process modifications). Such suggestions should be concise and to the point, and incorporated in the technical proposal. Modification / suggestion will not be taken into consideration without adequate justification. Any change in manpower resources will not be taken in to consideration]

#### B: On Input and Facilities to be provide by the Client:

[Comment here on inputs and facilities to be provided by the Client with respect to the Scope of Work and Study Implementation]

Authorized Signatory [In full and initials]: \_

Name and Designation with Date and Seal: \_

#### **TECH B -5**

# <u>Description of Approach, Methodology and Work Plan to Undertake the</u> Assignment

[Technical approach, methodology and work plan are key components of the Technical Proposal. In this Section, bidder should explain his/her understanding of the objectives and scope of the assignment, approach to the services, methodology and work plan for carrying out the activities and obtaining the expected outputs. It is suggested to present the required information divided into following four sections.]

#### A. Understanding of the Objectives, Scope and Completeness of response

Please explain your understanding of the objectives and scope of the assignment based on the scope of work, the technical approach, and the proposed methodology adopted for implementation of the tasks and activities to deliver the expected output(s). **Please do not repeat/copy the ToR here.** 

#### B. Description of Approach and Methodology:

- a. Key guiding principles for the study
- b. Proposed Framework
- c. Information matrix
- d. Any other issues

#### C. Methodology to be adopted:

Explaining of the proposed methodologies to be adopted highlighting of the compatibility of the same with the proposed approach. This includes:

- a. Detail research design including sample design and estimation procedure
- b. Field Process Protocol control
- c. Suggestive tools for data collection
- d. Analysis of field data and preparation of reports
- e. Any other issues

#### D. Staffing and Study Management Plan:

The bidder should propose and justify the structure and composition of the team and should enlist the main activities under the assignment in respect of the Key Professionals responsible for it. Further, it is necessary to enlist of the activities under the proposed assignment with sub-activities (week wise). (Graphical representation)

Authorized Signatory [In full and initials]:

Name and Designation with Date and Seal: \_

NB: Bidders are requested to furnish the above information limiting it up to 5-7 pages only with Arial Font Size-10.

#### **TECH B-6**

#### Format of Curriculum Vitae (CV) for Proposed Professional/ Staff

#### 1. Proposed Position:

[For each position of professional staff separate form Tech B-6 will be prepared]

- 2. Name of Firm [Insert name of Firm proposing the position]:
- 3. Name of Staff [Insert Name of Staff in Full]:
- 4. Date of Birth:
- 5. Years with Firm:
- 6. Nationality:
- 7. Education [Include other specialized education of staff]:

Education	Name Institution	ofName Board/Univ	ofYear ersity Completion	3	of

- 8. Membership in Professional Associations:
- 9. Other Trainings:
- 10. Countries of Work Experience:
- 11. Languages:

Language	Speaking	Reading	Writing
English			
Odia			
Hindi			

NB: For each language indicate proficiency: excellent, good, fair, or poor; in speaking, reading, and writing.

#### 12. Employment Record:

[Starting with present position, list in reverse order every employment held by staff member since graduation, giving for each employment (see format here below): dates of employment, name of employing organization, positions held. For experience in **last five years**, also give types of activities performed and Client references, where appropriate as per the prescribed format given below]

From [Year]	To [Year]
Employer Name:	
Position Held:	
Details of the Task Assigned:	
List all tasks to be performed under this   Assignment/job	5

# 13. Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned

[Among the Assignment/jobs in which the staff has been involved, indicate the following information for those Assignment/jobs that best illustrate staff capability to handle the tasks listed under point12.]

Name of the Assignment/Job/Project	
Year:	
Location:	
Name of the Client:	
Project Features:	
Position Held:	
Activities Performed:	

_						
Ce	# <b>+</b> i	414	201	ti.	22	٠

I, the undersigned, certify that to the best of my knowledge and belief that this CV correctly describes my qualifications and past experiences. I will undertake this assignment for the full assignment duration in terms of roles and responsibilities assigned in the technical proposal or any agreed extension of activities thereof. I understand that any willful misstatement herein leads to disqualification of CV.

Date:	
Place:	
Signature of the Staff Member with Date	
Authorized Signatory [In full and initials]:	
Name and Designation with Date and Seal: _	

NB: CV write-up restricted to 3 pages only with quality information relevant to the professional requirements.

Team Composition and Task Assignment for Each during the Study

**TECH B -7** 

S1.	Name of the	Position	No. of	No. of Input Days		No. of Input Days		Task assigned
No.	Professional/ Staff	Assigned	Field	Office	Total			
1		Team Leader (no. 1)						
2		Key staff (no.3)						
3		Field Investigators (Put No)						
4		Data Entry Operator (put No)						

(Please provide the details of all the Professionals and Support Staff to be deployed for the proposed assignment as per the format..)

#### <u>TECH B - 8</u>

#### Work Schedule for the Proposed Assignment

#### Proposed Work Plan for the Study

Month	1 <sup>st</sup> Month				2 <sup>nd</sup> Month Half		
Week	1	2	3	4	5	6	
Sequence of Study Activities / Sub							
Activities							

<u>Indicate all main activities / sub activities of the proposed assignment including delivery of reports (Inception. Draft and Final Verification Reports) and other associated subactivities</u>

Authorized Signatory [In full and initials]: \_

Name and Designation with Date and Seal: \_

# Part - VI

# **Financial Proposal Submission Forms**

#### **FIN-1**

#### **Covering Letter**

#### (In Bidders Letter Head)

To

The Chief Conservator of Forest (PP&A)
Office of the Principal Chief Conservator of Forests & HoFF, Odisha
Aranya Bhawan, Chandrasekharpur, Bhubaneswar-23
Tel: 0674-2300053, Email- affn.pccfodisha@gmail.com

Subject: Monitoring and Evaluation of activities under two State Plan Schemes in Programme Expenditure – Increasing Green Cover in the State (IGC) & Green Mahanadi Mission (GMM) in the State of Odisha

#### [Financial Proposal]

Sir

I, the undersigned, offer to provide the consulting services for [Insert title of assignment] in accordance with your Tender No.\_\_\_\_\_,Dated:\_\_\_\_\_. Our attached Financial Proposal is for the sum of [Insert amount(s) in words and figures\*]. This amount is inclusive of the taxes applicable as per GST Act. I do hereby undertake that, in the event of acceptance of our bid, the services shall be provided in respect to the terms and conditions as stipulated in the RFP document.

Our financial proposal shall be binding upon us subject to the modifications resulting from contract negotiations, up to expiration of the validity period of the proposal of **180 days**. I have carefully read and understood the terms and conditions of the RFP and do hereby undertake to provide the service accordingly.

I understand that you are not bound to accept any proposal you receive. I remain,

Yours faithfully,

Authorized Signatory [In full and initials]:

Name and Designation of Signatory with Date and Seal: Address of the Bidder:

\*Amount must match with the one indicated in Fin-2 (Table-1).

## <u>FIN-2</u>

Table- 1: Financial Proposal for the Financial Year (2023-24)

	Fee Particulars	Amount in Rs
A	Consulting Fee**	
В	Taxes applicable as per GST Act@% of Consulting	
	Fee	
Grand '	Γotal Cost of Assignment (Rs.) (A+B)	
In Word	is	
nd prep	restigators, and (3) Miscellaneous Expenses comprising office paration of formats, documents and reports. Details to be furn	0 0
V.B. Tas	varation of formats, documents and reports. Details to be furn	ished as an anne te under GST Ac
V.B. Tas	paration of formats, documents and reports. Details to be furn	ished as an anne te under GST Ac
V.B. Tas	varation of formats, documents and reports. Details to be furn	ished as an anne te under GST Ac

Name and Designation with Date & Seal:\_\_\_\_

## Part - VII( Annexure)

## <u> Annexure – I</u>

## **Bid Submission Check List**

S1.No	Description	Submitted Yes/No.	Page No.
Technic	cal Proposal		
(Part –	A) (Original)		
1	Filled in Bid Submission Check List (Annexure-I)		
2	Covering Letter (TECH A-1)		
1	Bid Processing Fee of Rs		
4	EMD of <b>Rs.</b> /- in form of Demand Draft/Banker's Cheque		
5	Copy of Certificate of Incorporation / Registration of the Bidder		
6	Copy of PAN		
7	Copy of Goods and Services Tax Identification Number (GSTIN)		
8	Copies of IT Returns for the last three financial years (2018-19, 2019-20& 2020-21)		
9	General Details of the Bidder ( <b>TECH A-2</b> )		
10	Financial details of the bidder <b>(TECH A-3)</b> along with all the supportive documents such as copies of Profit & Loss Account and Balance Sheet along with all schedules and IT return for the concerned period		
	List of completed or ongoing assignments of third party Evaluation/Baseline Study/ Endline Study/ End-Term Evaluation/ Impact Assessment (Past Experience Details)( <b>TECHA-4</b> )along with the copies of work orders for the respective assignments		
12	Self Declaration on Potential Conflict of Interest (TECH A-5)		
13	Undertaking for not having been banned/blacklisted/debarred/suspended by the World Bank/ Central Government / any State Government / Government Organization/Financial Institution/Court /Public Sector Unit in India (TECH A-6).		

(Part-B) (Original +1 Copy+ Soft Copy in Word Format) & (1 Copy + Soft Copy in word Format)										
1	Covering Letter (TECH B-I)									
2	Bidder Organisation (TECH B-2)									
3	Bidder Experience (TECH B-3) Form - (I, II & III)									
4	Comments and Suggestions (TECH B-4)									
5	Description of Approach, Methodology & Work Plan (TECH B-5)									
6	CV of Key Professionals (TECH B-6)									
7	Team Composition and Task Assignment (TECH B-7)									
8	Work Plan (TECH B-8)									
	Financial Proposal (Original + 1 Copy + Soft Copy in PDF For	mat)								
1	Covering Letter (FIN-1)									
2	Financial Proposal (FIN-2)									
1	Performance Bank Guarantee (PBG) – (Annexure- II)									

#### Undertaking:

- All the information have been submitted as per the prescribed format and procedure.
- Each part has been separately bound with no loose sheets and each page of all the two parts are page numbered along with Index Page.
- All pages of the proposal have been sealed and signed by the authorized representative.

Authorized Signatory [In full and initials]:	
Name and Designation with Date and Seal:	

#### Annexure - II

#### Performance Bank Guarantee (PBG)

To

The Chief Conservator of Forest (PP&A)
Office of the Principal Chief Conservator of Forests &HoFF, Odisha
AranyaBhawan, Chandrasekharpur, Bhubaneswar-23
Tel: 0674-2300053, Email- <a href="mailto:affn.pccfodisha@gmail.com">affn.pccfodisha@gmail.com</a>

WHEREAS	(Name and address of the
Consultant) (hereinafter called -the Consulta	ant  ) has undertaken, in pursuance of Tender
Nodatedto undertake t	he service
(description of services)(hereinafter called- the	contract).
AND WHEREAS it has been stipulated by	_(Name of the Client) in the said contract that
the Consultant shall furnish you with a ban	k guarantee by a scheduled commercial bank
recognized by you for the sum specified	therein as security for compliance with its
obligations in accordance with the contract;	

AND WHEREAS we have agreed to give the supplier such a bank guarantee;

We hereby waive the necessity of your demanding the said debt from the consultant before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the consultant shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

This performance bank guarantee shall be valid until the .....day of ,2023.

Our branch at Bhubaneswar (Name & Address of the Bank) is liable to pay the guaranteed amount depending on the filing of claim and any part thereof under this Bank Guarantee only and only if you serve upon us at our Bhubaneswar branch a written claim or demand and received by us at our Bhubaneswar branch on or before Dt. otherwise bank shall be discharged of all liabilities under this guarantee thereafter.

(Signature of the Authorized Officer of the Bank)
Name and designation of the officer
••••••
•••••
Seal, name & address of the Bank &Branch

#### **ANNEXURE-III**

# Evaluation format for Evaluating different works under Programme Expenditure Scheme, "IGC" & "GMM"

1. <u>Plantation Evaluation</u> (Block, Bald Hill, Bamboo, Casuarina, Mangrove (AR), ANR, Avenue, Urban Tree Plantation) 10% plantation sites will be randomly selected from each division. Selecting of sites will be done in the head office. For every hectare of plantation, the evaluation needs to be done on a representative plot of 33 m. X 33 m. Size. Each plot needs to be marked on a map of plantation area. The GPS coordinates of all such (33 m x 33 m) plots also need to be provided. Formats for the plantation evaluation are detailed below:

#### (i) General Information

- (a) Division :-
- (b) Range:-
- (c) Section:-
- (d) Beat :-

#### (ii) Information of the Plantation Site

- (a) Component (Block, Bald Hill, Bamboo, Casuarina, Mangrove (AR), ANR, Avenue, Urban Tree Plantation)
- (b) Name of the site:-
- (c) Legal status of the site :-
- (d) Year of Plantation :-
- (e) Type of Plantation :-
- (f) Construction of signboard at the plantation site:
- (g) Expenditure incurred :-

(DFO to submit the information sheet reflecting the Norm and Year wise expenditure on different items of operation to the Evaluation team)

#### (iii) Plantation journal

- (a) Properly maintained :-
- (b)Party maintained :-
- (c) Not maintained:

#### (iv) Map of the Planting site

- (a)Prepared:-
- (b)Not prepared:-

(Signed copies of the traced map and field book are to be handed over to the evaluation team by the concerned range officer)

#### (v) Micro plan/Treatment Plan

- (a)Prepared:-
- (b)Not prepared:-

#### (vi) Treatment map

- (a)Prepared:-
- (b)Not prepared:-

#### (vii) Area of the Plantation

(10% of the plantation pillars in case of Block plantation)

- (a) Gross area of the plantation :-
- (b)Net area planted:-
- (c) No. of pillar posted :-
- (d)Whether pillars are numbered:-
- (e)Whether the area of the plantation is fully covered:-

(Area of the Plantation calculated from the map on graph sheet to be enclosed)

#### (viii)Delineated of 4 hac. Plot

(Applicable for plantation area more than 8 hac except RDF & Insitu plantation)

- (a) Delineated:-
- (b) Not Delineated :-

#### (ix) Plantation

(2% area of the plantation scheme in that division site is to be evaluated being selected on random sampling basis, the details of which recorded in Annexure-2 & 3. The size of each sample plot is 33m X 33 m/0.1 Ha)

(a) Species wise seedling planted :-

Species Number Species Number

- (b) Total no. of seedling planted:-
- (c) Spacing adopted :-
- (x) (a) Survival percentage:-
  - (b) Average height growth of the species:-
    - S1. No Name of Min. height Max. height Avg. height Ave. gbh (in the species (in cm) (in cm) cm)

#### (xi) ANR (with/without gap)

- (a) Naturally regenerated area :-
- (b) Gap planting area (No. of gaps):-

(Whether the gap plantation has been carried out in sizable gaps of more than 0.5 hac. or planted all over the area)

- (c) Norm for cleaning and amount spent :-
- (To be submitted by the DFO to the evaluation team)

#### (xii) General observation

- (a) Suitability of the site for plantation :-
- (b) Site specific right choice of the species :-
- (c) Reason for high/low survival percentage :-
- (d) Others if any-
- (xiii) Inspection details of higher Officer. Inspection notes & its compliance.
- (xiv) Officer in charge of execution of plantation RO/Fr/FG with period.

Signature with designation of the

Field Officer

Signature with designation of the

**Local Evaluating Officer** 

## AREA ASSESSMENT OF THE PLANTATION SITE

- 1. Name of the plantation site:-
- 2. Area in ha.:-
- 3. No. of plantation Pillars and Plantation Perimeter should be covered by GPS for ascertaining the correctness of the area:-

				1. N	Name of the	he plant													
				2. Area in ha :-															
				3. \$	Spacing a	dopted :	:-												
				4. 5	Size of the	e sample	e plot (40:	mt x 25	mt) :-										
				5.															
Plot	No. 1	Plo	t No. 2	Plot	L No. 3	Plot	No. 4	Plot	No. 5	Plot	No. 6	Plot	No. 7	Plot	No. 8	Plot	No. 9	Plot	No. 10
Row	No. of Plants	Row	No. of Plants	Row	No. of Plants	Row	No. of Plants	Row	No. of Plants	Row	No. of Plants	Row	No. of Plants	Row	No. of Plants	Row	No. of Plant s	Row	No. of Plants
1		1		1		1		1		1		1		1		1		1	
2		2		2		2		2		2		2		2		2		2	
3		3		3		3		3		3		3		3		3		3	
4		4		4		4		4		4		4		4		4		4	
5		5		5		5		5		5		5		5		5		5	
6		6		6		6		6		6		6		6		6		6	
7		7		7		7		7		7		7		7		7		7	
8		8		8		8		8		8		8		8		8		8	
9		9		9		9		9		9		9		9		9		9	
10		10		10		10		10		10		10		10		10		10	
Γotal		Tota 1		Tota 1		Total		Tota 1		Total		Total		Total		Total		Total	

INFORMATION ON SURVIVAL PERCENTAGE (SAMPLE PLOT WISE

Local Staff Evaluators

# **HEIGHT PERFORMANCE OF THE SPECIES**

## (Sample Plot wise)

1. Name of the plantation site:

2. Area In ha. :-

S1.No	Name of	Height in cm.	Minimum	Maximum	Average						
	the		height in	height in	height in						
	species		cm.	cm.	cm.						
1	2	3	4	4 5							

Local Staff Evaluators

# SCORING OF PLANTATION

						I DAN	IAIIC	<u>/11</u>							
Sl.No	Name of the Range	Name of the site	Plantation journal (2 points)	Map of the site (2 points)	Micro Plan (2 points ) Resolution in GramaSabha under FR Act	Treatment map (2 points)	4 ha. Plot delineation (2 points)	Total ( 4 to 8 ) 10 points	Area coverage (10 points)	Survey demarcation and posting of pillars (10 points)	SMC measures (10 points)	Survival Percentage (10 points)	Height growth (10 points)	General observation (10 points)	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1				ĺ	ĺ		l							l	

#### 2. ANR with or without gap plantation

Sampling should be done in 10% of the plantation sites in each division

- 1. Status of natural regeneration in the area
- 2. No. of coppice shoots come up in the area
- 3. No. of live stumps left out in the field which are coppicers and climber cutting.
- 4. Average height and girth of new coppice shoots
- 5. Average height and girth of naturally regenerated forest species
- 6. Area of the Sample plot should be 1 ha
- 7. Quadrate method of sampling may be used for assessing natural regeneration (1Mt x 1 Mt)
- 8. Record maintenance (GPS map, Measurement Book etc.)
- 9. Survey and demarcation
- 10. Any other observation

#### 3. RET Species (with gap and without gap):

- 1. Name of the target RET species
- 2. Regeneration and growth of targeted RET species
- 3. The assessment shall be made as per ANR gap & ANR without gap

#### 4. Maintenance of old plantations

The plantations raised during previous years, under maintenance in current APO to be evaluated as per modality prescribed in plantation.

## 5. Raising and maintenance of 18 month old seedlings

- 1. Maintenance of nursery journals
- 2. Species wise seedlings raised/maintained.
- 3. Average height species wise
- 4. Average girth at collar.

#### 6. Forest Protection

#### A. General Protection

- 1. Maintenance of movement register
- 2. Methodology of protection
- 3. Quantity of forest produce seized
- 4. No. of accused arrested
- 5. Trends of offence incidents
- 6. Change in green cover in the designated area
- 7. Extent of cooperation of villagers in forest protection

#### **B.** Fire Protection

- 1. Maintenance of movement register
- 2. Methodology of protection
- 3. Extent of cooperation of villagers in forest protection
- 4. Trend in forest fire occurrence
- 5. Usage & adequacy of forest fire protection equipments
- 6. Following of SOP procedure
- 7. Detection of offenders & Booking of cases

- 8. Meeting with villagers
- 9. Extent of co-operation
- 10. Preparation of Fire Map.
- 11. Response to fire incidents received from FSI

#### 7. Information Technology

- 1. Type of gadgets operated by field staff and % of frontline staff conversant in using.
- 2. Usage of IT for enhancing efficiency
- 3. Whether field functionaries are able to understand technology
- 4. Deliverable
- 5. Gaps
- 6.Use of monitoring, foot patrolling devices, Recording keeping of use of devices, validation of data collected by devices.
- 7. Any other suggestions

# 8. Plantation of fruit bearing forest species / fodder block plantation / rejuvenation of wildlife corridor (in addition to the plantation evaluation format the following aspect may be included)

- a) usage by wild animals
- b) status of animal depredation in the area
- c) any other observation
- d) Area covered
- e) maintenance of register
- f) Impact on habitat
- g) incidence of animal sighting
- h) any other observation