

Selection of Technical Consultant

Request for Proposal (RFP)

Evaluation of Centrally Sponsored Schemes in Package 8 - Water Resources, Environment and Forest Sector

I-19014/09/2024-DMEO

July 2024

Government of India



Contents

Disclaimer	7
Glossary	9
Interpretations	11
Invitation for Proposal	12
1. Introduction	13
1.1. Background	13
1.2. Request for Proposals	13
1.3. Due diligence by Applicants	14
1.4. Availability of RFP Document	14
1.5. Validity of the Proposal	14
1.6. Brief description of the Selection Process	14
1.7. Currency conversion rate and payment	14
1.8. Schedule of Selection Process	14
a.	15
1.9. Pre-Proposal Queries	16
1.10. Pre-Proposal Conference	16
1.11. Communications	16
2. Instructions to Applicants	18
A. General	18
2.1. Scope of Proposal	18
2.1.4. Key Personnel:	18
2.2. Conditions of Minimum Eligibility of Applicants	18
2.3. Conflict of Interest	20
2.4. Number of Proposals	20
2.5. Cost of Proposal	20
2.6. Verification of information	21
2.7. Acknowledgement by Applicant	21
2.8. Right to reject any or all Proposals	21
B. Documents	22
2.9. Contents of the RFP	22
2.10. Clarifications	23
2.11. Amendment of RFP	23
C. Preparation and Submission of Proposal	23
2.12. Language	23
2.13. Format and signing of Proposal	24
2.14. Technical Proposal	25
2.15. Financial Proposal	27
2.16. Submission of Proposal	27
2.17. Proposal Due Date	28
2.18. Late Proposals	29
2.19. Modification/ substitution/ withdrawal of Proposals	29
2.20. Bid Security	29
2.21. Performance Security	30



2.22. Evaluation of Proposals	30
2.23. Confidentiality	32
2.24. Clarification	32
2.25. Negotiations	32
2.26. Substitution of Key Personnel	33
2.27. Indemnity	34
2.28. Award of Consultancy	34
2.29. Execution of Agreement	34
2.30. Commencement of assignment	34
2.31. Proprietary Data	34
3. Criteria for Evaluation	35
3.1. Evaluation of Technical Proposals	35
3.1.5. Eligible Assignments	36
3.2. Shortlisting of Applicants	37
3.3. Evaluation of Financial Proposals	37
3.4. Combined and Final Evaluation	37
4. Fraud and Corrupt Practices	39
5. Miscellaneous	41
Schedules	42
Schedule-1: Terms of Reference	43
1. General	48
1.1. Definitions and Interpretation	48
1.2. Relation between the Parties	49
1.3. Rights and obligations	49
1.4. Governing law and jurisdiction	50
1.5. Language	50
1.6. Table of contents and headings	50
1.7. Notices	50
1.8. Location	51
1.9. Authority of Member-in-charge	51
1.10. Authorised Representatives	51
1.11. Taxes and duties	51
1.12. Communications	51
2. Commencement, Completion and Termination of Agreement	52
2.1. Effectiveness of Agreement	52
2.2. Commencement of Services	52
2.3. Termination of Agreement for failure to commence Services	52
2.4. Expiry of Agreement	52
2.5. Entire Agreement	52
2.6. Modification of Agreement	52
2.7. Force Majeure	53
2.8. Suspension of Agreement	54
2.9. Termination of Agreement	54
3. Obligations of the Consultant	56



3.1. General	56
3.2. Conflict of Interest	56
3.3. Confidentiality	58
3.4. Liability of the Consultant	59
3.5. Insurance to be taken out by the Consultant	60
3.6. Accounting, inspection and auditing	60
3.7. Consultant's actions requiring the Authority's prior approval	60
3.8. Reporting obligations	60
3.9. Documents prepared by the Consultant to be property of the Authority	60
3.10. Providing access to Project Office and Personnel	61
3.11. Accuracy of Documents	61
4. Consultant's Personnel	61
4.1. General	61
4.2. Deployment of Personnel	61
4.3. Approval of Personnel	62
4.4. Substitution of Key Personnel	62
4.5. Working hours, overtime, leave, etc.	62
4.6. Team Leader and Project Manager	62
5. Obligations of the Authority	63
5.1. Assistance in clearances etc.	63
5.2. Change in Applicable Law	63
5.3. Payment	63
6. Payment to the Consultant	63
6.1. Cost estimates and Agreement Value	63
6.2. Currency of payment	63
6.3. Mode of billing and payment	63
7. Liquidated Damages and Penalties	65
7.1. Performance Security	65
7.2. Liquidated Damages	65
7.3. Penalty for deficiency in Services	65
8. Fairness and Good Faith	66
8.1. Good Faith	66
8.2. Operation of the Agreement	66
9. Settlement of Disputes	66
9.1. Amicable settlement	66
9.2. Dispute resolution	66
9.3. Conciliation	66
9.4. Arbitration	67
Annex-1: Terms of Reference	67
Annex-2: Deployment of Personnel	69
Annex-3: Estimate of Personnel Costs	70
Annex-6: Payment Schedule	72 73
Annex-6: Bank Guarantee for Performance Security Schedule 3: Guidance Note on Conflict of Interest	73 75



Appendices	78
Appendix-I: Technical Proposal	79
Form-1: Letter of Proposal	79
Form-2: Particulars of the Applicant	82
Form-3: Statement of Legal Capacity	85
Form-4: Power of Attorney	86
Form-5: Financial Capacity of the Applicant	88
Form-6: Particulars of Key Personnel	89
Form-7: Proposed Methodology and Work Plan	92
Form-8: Eligible Assignments of the Applicant\$	94
Form-9: Deployment of Professional Personnel	95
Form-10: Support Personnel	96
Form-11: Bid Security Declaration Form	97
Form-12: Letter of Intent for Technical Collaboration	98
Appendix-II: Financial Proposal	99
Form 1: Covering Letter	99
Form-2: Financial Proposal	100
Form-3: Estimate of Personnel Costs	102
Appendix-III: List of Bid-Specific Provisions\$	103



I-19014/09/2024-DMEO Government of India NITI Aayog Development Monitoring and Evaluation Office Sansad Marg, New Delhi -110001

Request for Proposal (RFP)

31st July, 2024

Subject: Request for Proposal (RFP) for Evaluation of Centrally Sponsored Schemes in Package 8 - Water Resources, Environment and Forest Sector

The Development Monitoring and Evaluation Office (DMEO), National Institution for Transforming India (NITI) Aayog, Government of India, intends to engage a Consultancy Firm to support the Evaluation of Centrally Sponsored Schemes in Package 8 - Water Resources, Environment and Forest Sector details of which have been provided in the RFP document.

DMEO, NITI Aayog invites proposals for this assignment, from national/international firms/ organisations/institutions, which have requisite experience in this field as detailed in the RFP. The salient features of the study, eligibility criteria and instructions on how to bid and other details are available in the RFP document uploaded on the DMEO website (https://dmeo.gov.in/tenders) and Government e-Marketplace (https://gem.gov.in/). Important information & tentative dates are given in section 1 of the RFP.

Interested applicants are requested to log into Government e-Marketplace (GEM) and submit their RFP response online, on or before **August 30, 2024**, at 17:00 hours. Applicants can also refer to resources available on GeM (https://gem.gov.in/support/sellers/?lang=english) for further queries.

Shri Manish Gade Economic Officer

Development Monitoring & Evaluation Office (DMEO) Room No-431, NITI Aayog, Sansad Marg New Delhi, 110001

Email: dmeoeval-niti@gov.in



Disclaimer

The information contained in this Request for Proposals document ("RFP") or subsequently provided to Applicants, whether verbally or in documentary or any other form by or on behalf of the Authority or any of its employees or advisers, is provided to Applicants on the terms and conditions set out in this RFP and such other terms and conditions subject to which such information is provided.

This RFP is not an agreement and is neither an offer nor invitation by the Authority to the prospective Applicants or any other person. The purpose of this RFP is to provide interested parties with information that may be useful to them in the formulation of their Proposals pursuant to this RFP. This RFP includes statements, which reflect various assumptions and assessments arrived at by the Authority in relation to the Consultancy. Such assumptions, assessments and statements do not purport to contain all the information that each Applicant may require. This RFP may not be appropriate for all persons, and it is not possible for the Authority, its employees or advisers to consider the objectives, technical expertise and particular needs of each party who reads or uses this RFP. The assumptions, assessments, statements and information contained in this RFP, may not be complete, accurate, adequate or correct. Each Applicant should, therefore, conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments, statements or information contained in this RFP and obtain independent advice from appropriate sources.

Information provided in this RFP to the Applicants is on a wide range of matters, some of which depends upon interpretation of law. The information given is not an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. The Authority accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on the law expressed herein.

The Authority, its employees and advisers make no representation or warranty and shall have no liability to any person including any Applicant under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this RFP or otherwise, including the accuracy, adequacy, correctness, reliability or completeness of the RFP and any assessment, assumption, statement or information contained therein or deemed to form part of this RFP or arising in any way in this Selection Process.

The Authority also accepts no liability of any nature whether resulting from negligence or otherwise, howsoever caused, arising from reliance of any Applicant upon the statements contained in this RFP.

The Authority may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, statements, assessment or assumption contained in this RFP.

The issue of this RFP does not imply that the Authority is bound to select an Applicant or to appoint the Selected Applicant, as the case may be, for the Consultancy and the Authority reserves the right to reject all or any of the Proposals without assigning any reasons whatsoever.

The Applicant shall bear all its costs associated with or relating to the preparation and submission of its Proposal including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by



the Authority or any other costs incurred in connection with or relating to its Proposal. All such costs and expenses will remain with the Applicant and the Authority shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by an Applicant in preparation or submission of the Proposal, regardless of the conduct or outcome of the Selection Process.



Glossary

Agreement As defined in Schedule-2

Agreement Value As defined in Clause <u>6.1.2</u> of Schedule-2

Applicable Laws As defined in Schedule-2

Applicant As defined in Clause 2.1.1

Associate As defined in Clause 2.3.3

Authorized Representative As defined in Clause 2.13.3

Authority As defined in Clause 1.1.1

Bid Security As defined in Clause 2.20.1

Conditions of Eligibility As defined in Clause 2.2.1

Conflict of Interest As defined in Clause 2.3.1

Consultancy As defined in Clause <u>1.2</u>

Consultancy Team As defined in Clause 2.1.4

Consultant As defined in Clause <u>1.2</u>

GEM Government e-Marketplace

CV Curriculum Vitae

Deliverables As defined in Paragraph 5 of Schedule-1

Documents As defined in Clause 2.12

Effective Date As defined in Clause 2.1 of Schedule-2

Eligible Assignments As defined in Clause 3.1.5

Final Evaluation Report

<u>As specified in Paragraph 8 of Schedule-1</u>

Financial Proposal As defined in Clause 2.15.1

Form of Agreement Form of Agreement as in Schedule-2

INR, Re, ₹ Indian Rupee(s)

Inception Report As specified in Paragraph 7 of Schedule-1

Key Date

<u>As defined in Annex-5: Payment Schedule</u>

Key Personnel As defined in <u>Clause 2.1.4</u>

Lead Member As defined in <u>Clause 2.1.1</u>



Legal entity As defined in Clause 2.2.2 (A)

LOA Letter of Award as specified in <u>clause 2.28</u>

Member As defined in <u>Clause 1.1.1</u> of Schedule-2

Official Website As defined in Clause 1.11.2

Personnel As defined in <u>Clause 1.1.1(m)</u> of Schedule-2

Professional Personnel As defined in Clause 2.14.6

Project As defined in Clause 1.1.2

Project Manager As defined in <u>Clause 4.6</u> of Schedule-2

Proposal As defined in Clause 1.2

Proposal Due Date or PDD As defined in <u>Clauses 1.5</u> and <u>1.8</u>

Resident Personnel As defined in Clause 1.1.1(n) of Schedule-2

RFP As defined in Disclaimer

Selected Applicant As defined in Clause 1.6

Selection Process As defined in <u>Clause 1.6</u>

Services As defined in Clause 1.1.1(o) of Schedule-2

Sole Firm As defined in Clause 2.1.1

Statement of Expenses As defined in Note 13, Form-2 of Appendix-II

Statutory Auditor An Auditor appointed under Applicable Laws

Support Personnel As defined in Clause 2.14.6

Team Leader As defined in <u>Clause 2.1.4</u>

Technical Proposal As defined in <u>Clause 2.14.1</u>

TOR As defined in Clause 1.1.4

WG Working Group

US\$ United States Dollar

The words and expressions beginning with capital letters and defined in this document shall, unless repugnant to the context, have the meaning ascribed thereto herein.



<u>Interpretations</u>

In this RFP and the associated Contract, except where the contrary intention is expressed:

- a. the singular includes the plural and vice versa, and a gender includes other genders;
- b. another grammatical form of a defined word or expression has a corresponding meaning;
- a reference to a clause, paragraph, schedule or annexure is to a clause or paragraph
 of, or schedule or annexure to, this Contract, and a reference to this Contract includes
 any schedule or annexure;
- d. a reference to a document or instrument includes the document or instrument as novated, altered, supplemented or replaced from time to time;
- e. a reference to rupee or Indian rupees to the Indian currency;
- f. a reference to time is to the time in the place where the obligation is to be performed;
- g. a reference to a party is to a party to this Contract, and a reference to a party to a document includes the party's executors, administrators, successors and permitted assignees and substitutes;
- h. a reference to a person includes a natural person, partnership, body corporate, association, governmental or local authority or agency or other entity;
- if the Consultant is a Company/LLP/Society/Trust/ Association/ Consortium, the Consultant enters the Contract with warrant that it has the power to perform its obligations under this Contract;
- j. a reference to a statute, ordinance, code or other law includes regulations and other instruments under it and consolidations, amendments, re-enactments or replacements of any of them;
- k. a word or expression defined in the Companies Act has the meaning given to it in the Companies Act;
- the meaning of general words is not limited by specific examples introduced by including, for example or similar expressions;
- m. any agreement, representation, warranty or indemnity by two or more parties (including where two or more persons are included in the same defined term) binds them jointly and severally;
- any agreement, representation, warranty or indemnity in favour of two or more parties (including where two or more persons are included in the same defined term) is for the benefit of them jointly and severally;
- if a day on or by which an obligation must be performed or an event must occur is not a Business Day, the obligation must be performed or the event must occur on or by the next Business Day; and
- p. headings are for ease of reference only and do not affect interpretation.



Invitation for Proposal



1. Introduction¹

1.1. Background

- 1.1.1. The Development Monitoring and Evaluation Office (DMEO) (the "Authority") was constituted in September 2015 by merging of the erstwhile Programme Evaluation Office (PEO) and the Independent Evaluation Office (IEO). DMEO is an attached Office of NITI Aayog to fulfil the mandates of monitoring and evaluation assigned to NITI Aayog.
- 1.1.2. The Authority is conducting evaluations of all the Centrally Sponsored Schemes (CSS) of Government of India in the following indicative sectors/projects:
 - Agriculture, Animal Husbandry & Fisheries and Food Processing
 - Women and Child Development
 - Education
 - Urban Transformation & Skill Development
 - Rural Development (excl. MGNREGA)
 - Drinking Water and Sanitation
 - Health
 - Water Resources, Environment & Forest
 - Social Inclusion Law and Order & Justice Delivery
- 1.1.3. The above list of sectors/projects for which the RFP is being floated is not provided in any order in terms of its processing, implementation, and finalization. Timeline for finalization of RFP for projects/sectors would be different as they are independent RFPs. The Authority reserves the right not to publish any of the RFP's in any of the sectors/projects mentioned above without assigning any reason for the same. The Authority also reserves the right not to go ahead with any of the RFPs for the sectors/projects mentioned above.
- 1.1.4. The Authority has decided to carry out the process for selection of a Technical Consultant for the Evaluation of Centrally Sponsored Schemes in Package 8: Water Resources, Environment, and Forest Sector (the "Project") in accordance with the Terms of Reference specified at Schedule-1 (the "TOR").

1.2. Request for Proposals

- 1.2.1. The Authority invites proposals (the "Proposals") for selection of a Technical Consultant (the "Consultant") who shall conduct an evaluation study of the Scheme, in accordance with the TOR (collectively the "Consultancy").
- 1.2.2. The Authority intends to select the Consultant through an open competitive bidding process in accordance with the procedure set out herein.
- 1.2.3. The Authority is in the process of floating around nine independent RFPs for nine independent projects inviting separate proposals from eligible applicants for each of them. As these projects would be implemented simultaneously, to ensure high quality of evaluation reports and focussed attention given to each package, though

¹IInstructions for Applicants

Note 1: Blank spaces contain formats that are to be used by the Applicant after the RFP is issued. (See Appendix-III)

Note 2: Footnotes marked - "\$" in the relevant Clauses of the RFP and Schedules are for guidance of the Applicants. In case of Appendices, the footnotes marked - "\$" or in other non-numerical characters shall be omitted by the Applicants while submitting their respective Proposals. (See Appendix-III)



the Applicant will be allowed to bid for all the nine RFPs, not more than three Projects will be awarded to a single applicant.

- 1.2.4. Once any applicant/bidder has become the successful bidder ranking first in any of the three projects, other bids from the same applicant for the remaining projects, if any, will automatically become non-responsive and will be treated as ineligible.
- 1.2.5. The discretion of the Authority provided under clause 1.2.3 and 1.2.4 shall be final and binding.

1.3. Due Diligence by Applicants

Applicants are encouraged to inform themselves fully about the assignment and the local conditions before submitting the Proposal by paying a visit to the Authority, sending written queries to the Authority, and attending a Pre-Proposal Conference on the date and time specified in <u>clause 1.10</u> of the Invitation for Proposal.

1.4. Availability of RFP Document

The document can be downloaded from the Official Website of the Authority (https://dmeo.gov.in/tenders) and GEM- Government e-Marketplace (https://gem.gov.in/).

1.5. Validity of the Proposal

The Proposal shall be valid for a period of 90 days from the Proposal Due Date (the "PDD") as specified in <u>clause 1.8</u> and <u>Clause 2.17</u>.

1.6. Brief description of the Selection Process

The Authority has adopted a two-stage selection process (collectively the "Selection Process") for evaluating the Proposals comprising technical and financial bids to be submitted in two separate sealed envelopes.

In the first stage, a technical evaluation will be carried out as specified in <u>Clause 3.1</u> Based on this technical evaluation, a list of short-listed applicants shall be prepared as specified in <u>Clause 3.2</u>. In the second stage, a financial evaluation will be carried out as specified in <u>Clause 3.3</u>. Proposals will finally be ranked according to their combined technical and financial scores as specified in <u>Clause 3.4</u>. The first ranked Applicant shall be selected for negotiation (the "**Selected Applicant**").

1.7. Currency conversion rate and payment

- 1.7.1. For the purposes of technical evaluation of Applicants, the currency conversion rate would be RBI Reference rate at prevailing rate of on day of PDD.
- 1.7.2. All payments to the Consultant shall be made in INR in accordance with the provisions of this RFP. The Consultant may convert INR into any foreign currency as per Applicable Laws and bear the exchange rate risk, if any, shall be borne by the Consultant.

1.8. Schedule of Selection Process

The Authority would endeavor to adhere to the following schedule:



#	Event Description	Date
1.	Publication of RFP on the GeM portal	31-July-2024
2.	Last date for receiving queries/clarifications	14-Aug-2024
3.	Pre-Proposal Conference	14-Aug-2024
4.	Authority response to queries	21-Aug-2024
5.	Proposal Due Date (PDD)	30-Aug-2024 (17:00 Hrs)
6.	Opening of Proposals	2-Sep-2024
7.	Letter of Award (LOA)	23-Sep-2024
8.	Signing of Agreement/Acceptance of LOA	30-Sep-2024
9.	Validity of Applications	90 days from PDD

1.9. Pre-Proposal Queries

Prospective Applicants may address their queries clearly specifying "Evaluation of CSS Schemes in Package 8 - Water Resources, Environment and Forest Sector" in the subject line to the nodal officer specified below

Shri Manish Gade Economic Officer

Development Monitoring & Evaluation Office (DMEO)

Room N0-431, NITI Aayog, Sansad Marg

New Delhi, 110001

Email: dmeoeval-niti@gov.in
Phone: 011 - 23096799

1.10. Pre-Proposal Conference

- 1.10.1. Pre-Proposal Conference of the Applicants shall be convened at the designated date, time and place. A maximum of two representatives of each Applicant shall be allowed to participate on production of an authority letter from the Applicant.
- 1.10.2. During the course of Pre-Proposal Conference, the Applicants will be free to seek clarifications and make suggestions for consideration of the Authority. The Authority shall endeavour to provide clarifications and such further information as it may, in its sole discretion, consider appropriate for facilitating a fair, transparent and competitive Selection Process. The date, time and venue of Pre-Proposal Conference shall be:

Date: 14 August 2024

Time: 10.30am

Venue: NITI Aayog (Virtual)

Meeting Link: https://tinyurl.com/PreBid9UCSS



Applicants may register for the same until a day prior to the Pre-proposal Conference by submitting the details of their representatives attending the pre-proposal conference at the below link:

Registration Link: https://tinyurl.com/UCSSReg8

1.11. Communications

1.11.1. All communications including the submission of Proposal should be addressed to:

Shri Manish Gade Economic Officer

Development Monitoring & Evaluation Office (DMEO) Room N0-431, NITI Aayog, Sansad Marg New Delhi, 110001

Email: dmeoeval-niti@gov.in
Phone: 011 - 23096799

1.11.2. The Official Website of the Authority is: https://dmeo.gov.in/

Note: Please open https://dmeo.gov.in/tenders or GEM - Government e-Marketplace (https://gem.gov.in/) to access all the posted and uploaded documents related to this RFP.

1.11.3. All communications, including submission in original form of both, Power of Attorney (as per Clause 2.13.3) and Bid Security or Bid Security Declaration, as the case may be, (as per Clause 2.20), should have the following caption, marked at the top in bold letters:

RFP for "Evaluation of Centrally Sponsored Schemes in Package 8- Water Resources, Environment and Forest Sector

2. Instructions to Applicants

A. General

2.1. Scope of Proposal

- 2.1.1. Detailed description of the objectives, scope of services, Deliverables and other requirements relating to this Consultancy are specified in this RFP. In case an applicant firm possesses the requisite experience and capabilities required for undertaking the Consultancy, it may participate in the Selection Process either individually (the "Sole Firm") or as lead member of a consortium of firms (the "Lead Member") in response to this invitation. The term applicant (the "Applicant") means the Sole Firm or the Lead Member or Universities or Academic Institutions, as the case may be. The manner in which the Proposal is required to be submitted, evaluated and accepted is explained in this RFP.
- 2.1.2. Applicants are advised that the selection of consultant shall be on the basis of an evaluation by the Authority through the Selection Process specified in this RFP. Applicants shall be deemed to have understood and agreed that no explanation or justification for any aspect of the Selection Process will be given and that the Authority's decisions are final without any right of appeal whatsoever.



2.1.3. The Applicant shall submit its Proposal in the form and manner specified in this Section 2 (Instruction to Applicants) of the RFP. The Technical Proposal shall be submitted in the form at Appendix-I and the Financial Proposal shall be submitted in the form at Appendix-II. Upon selection, the Applicant shall be required to enter into an agreement with the Authority in the form specified at Schedule-2. The responsibility related to the completion of study in terms of submission of deliverables and achievements of milestones, as prescribed in Terms of Reference, lies with the Applicant.

2.1.4. Key Personnel:

The Consultant shall form a multi-disciplinary team (the "Consultancy Team") for undertaking this assignment. The Consultancy Team shall consist of the following key personnel (the "Key Personnel") who shall discharge their respective responsibilities as specified below:

S. Key Personnel Responsibilities No.		Responsibilities	
	Team Leader	S/He will lead, coordinate and supervise the multidisciplinary te preparation of the Evaluation Study, and act as a focal point Authority throughout the duration of the Consultancy. S/He responsible.	
		 Overall execution of the consultancy assignment with DMEO. Accountable leadership providing guidance, problem-solvin support, and leading discussions with senior stakeholders Ensure all deliverables and milestones are satisfactoril delivered 	
		 Ensure high-quality of data, analysis and report writing Drive discussions with senior officials in the Government at Centre and State levels Provide insights from experience in sector projects 	
2.	Project Manager		
		S/He will assist the Team lead in leading, co-ordinating and supervising the multidisciplinary team for the evaluation Study. S/He will be responsible for:	
		 Leading day-to-day management of the team Project management as per agreed activities, timelines and 	
		deliverablesUpdate the progress of the project	
		Communication related activities	
		 Defining the detailed work plan, and managing the team of consultants against the work plan 	
		 Drive discussions with senior officials in the Government at Centre and State levels as well as with the DMEO 	
		 Coordinating with the team and other stakeholders Sending periodic updates, highlighting challenges and potential 	
		 solutions in project execution Managing the data flow from 12 states/UTs and follow-up from field managers Manage all field surveyors/field managers 	
3.	Monitoring and Evaluation Expert	S/He will be responsible for: Designing the overall study approach to synthesize sectoral analysis and the CSS scheme-wise analysis. Organizing and overseeing the use of qualitative and quantitative	
		evaluation techniques	



S. No.	Key Personnel	Responsibilities	
		 Designing a meta-analysis plan based on the secondary data (including NITI Aayog's Output- Outcome Monitoring data). Designing primary data collection tools like discussion guides for focus group discussions, agenda for in-depth interviews and household-level survey questionnaires and preparing a data analysis plan. Ensuring data quality of the primary data collected and the use of latest analytical tools for qualitative and quantitative data analysis Providing analysis, insights and inputs focusing on the cross-sectional themes of direct/indirect employment generation, impact on and role of private sector, community and civil society in the scheme 	
4.	Water Resources Sector Expert	 S/he will be responsible for providing subject matter/sector/domain expertise of the proposed sub-Project including: Shaping the Water resource Project and working on the overlapping areas in Environment and climate change Providing subject matter/sector/domain expertise of the proposed Project from the point of view of conceptualization, design and implementation challenges from a technical perspective with respect to water resource management, including but not limited to various methods of irrigation, infrastructure - canal construction, interlinking of rivers, watershed development etc. Providing analysis plan, meta-analysis, questionnaire and discussion guide design, analysis of secondary and primary data, mid-term and final evaluation report review, sector-specific synthesis and recommendations, etc. among others 	
5.	Environment, Sustainable Development and Climate Change Sector Expert	 S/he will be responsible for providing subject matter/sector/domain expertise of the proposed sub-Project including: Shaping the Environment, Sustainable Development and climate change Project and working on the overlapping areas in Water resource Providing analysis plan, meta-analysis, questionnaire and discussion guide design, analysis of secondary and primary data, mid-term and final evaluation report review, sector-specific synthesis and recommendations, etc. among others 	
6.	Forestry, Wildlife, Biodiversity and Aquatic Habitats Sector Expert	S/he will be responsible for providing subject matter/sector/domain expertise of the proposed sub-Project including: • Shaping the Forestry, Wildlife, and Biodiversity Project • Providing expertise on integrating environmental and natural resource issues in the areas of marine and terrestrial resources conservation and management etc. • Providing analysis, questionnaire and discussion guide design, analysis of secondary and primary data, mid-term and final evaluation report review, sector-specific synthesis and recommendations, etc. among others	
7.	Agriculture Specialist	S/he will be responsible for providing subject matter/sector/domain expertise of the proposed Project including:	



S. No.	Key Personnel	Responsibilities	
		 Shaping the Water Resources sub-Project with specific analysis with respect to relation with Agriculture sector Providing analysis, questionnaire and discussion guide design, analysis of secondary and primary data, mid-term and final evaluation report review, sector-specific synthesis and recommendations, etc. among others 	
8.	Tribal and Social Inclusion Specialist	 S/He will be responsible for: Providing expertise on assessing the integration of tribal gender and social inclusion concerns, i.e., tribal welfare mainstreaming, attitudes towards gender, vulnerable section etc, in the programmes, particularly in terms of equity. Providing analysis, insights and inputs focussing on the cross-sectional themes of mainstreaming of vulnerable sections, inclusion of SC, ST, OBC, Minorities, Person with disabilities etc. 	
9.	Disaster Management Specialist	S/he will be responsible for: Providing subject matter/sector/domain expertise of the proposed Project. Provide expertise in the field of disaster preparedness/mitigation/disaster risk reduction through assessments of prevailing/frequent disaster risks, vulnerabilities and capacities. Provide expertise in the field of Flood control management, antierosion and drainage works etc.	
10.	Data Management and Analytics Expert	S/He will be responsible for: Lead Development of CAPI tool- configuring the questionnaire developed by M&E expert on CAPI Monitor and review the CAPI tools prepared for data collection. Making contingency plans to overcome issues related to technical problems of CAPI. Conducting meta-analysis and secondary research from different sources for the study. Produce a report based on a detailed analysis of all the secondary data sets Assisting in cleaning primary data, storage, analysis and management. Assist in designing research tools for quantitative and qualitative research Conduct detailed analysis and report writing	
11.	Content Editor	 S/He will be responsible for ensuring: High Quality of content including design and presentation of the reports Editing of reports to make them free from grammatical, language and spelling errors The content of the reports should not be repetitive in nature Referencing in the report using citation elements such as Chicago, APA etc 	



2.2. Conditions of Minimum Eligibility of Applicants

- 2.2.1. Applicants must read carefully the minimum conditions of eligibility (the "Conditions of Eligibility") provided herein. Proposals of only those Applicants who satisfy the Conditions of Eligibility will be considered for evaluation. The Conditions of Eligibility as specified in the RFP may be relaxed for a particular Applicant, if applicable, subject to furnishing of relevant and valid documents or certificates, supporting such relaxations or exemptions under Applicable Laws.
- 2.2.2. To be eligible for evaluation of its Proposal, the Applicant shall fulfill the following
 - (A) General Eligibility of the Applicant: The Applicant must be a legal entity as per Applicable Laws. The 'legal entity' denotes an organization, business structure that is recognized as a distinct entity under law. It can be an incorporated Company or LLP under Indian Laws or Not-for-profit organizations registered as a Society or a Trust under Indian Laws or academic institutions. The Applicant should not have been debarred or blacklisted by the Central Government, any State Government, a Statutory Authority, or a Public-Sector Undertaking, from participating in any consulting assignment.
 - (B) **Technical Capacity:** The Applicant shall have, **over the past 8 (Eight) financial years** preceding the PDD, undertaken **a minimum of 2 (two) Eligible Assignments** as specified in <u>Clause 3.1.5.</u>
 - (C) Financial Capacity: The Applicant shall have a minimum annual total revenue of ₹ 5 (five) crore per annum during any of the 3 (three) financial years out of preceding 5 (five) financial years (FY 2019-20, FY 2020-21, FY 2021-22, FY 2022-23 and FY 2023-24).
 - (D) **Availability of Key Personnel:** The Applicant shall offer and make available all Key Personnel meeting the requirements specified in sub-clause (E) below.
 - (E) Conditions of Eligibility for Key Personnel: Each of the Key Personnel must fulfill the Conditions of Eligibility specified below:

S. No.	Key Personne I	Minimum Educational Qualifications ²	Length of Professi onal Experien ce	Minimum Length of Relevant Experience
1.	Team Leader	Master's Degree (or equivalent)	15 years	Minimum 8 years of experience in Water Resources/ Environment/ Forestry/ Wildlife/ Climate Change/Agriculture or related fields.

² For degrees obtained from the accredited foreign Boards/universities, the applicant shall furnish a self-declaration on the academic equivalence to the 'Minimum Educational Qualifications' as defined in <u>Clause 2.2.2</u> (E).



S. No.	Key Personne I	Minimum Educational Qualifications ²	Length of Professi onal Experien ce	Minimum Length of Relevant Experience
2.	Project Manager	Master's Degree (or equivalent) in Management/ or related field	10 years	Minimum 5 years of experience in evaluation/ assessments/ research/ surveys/ projects.
3.	Monitorin g and Evaluatio n Expert	Master's Degree (or equivalent) in International Development/Economics/Econome trics/Political Science/Social Science/Statistics/Mathematics/ Public Policy or related field.	10 years	Minimum 5 years of experience in monitoring and evaluation/research projects/public policy projects/data management and analysis/demographic studies/household surveys/statistical applications.
4.	Water Resource Sector Expert	Master's Degree (or equivalent) Water Resource Management/ Water Resource and environmental management/ Water Science and Governance/Rural Development/Rural Management/Development studies/ in civil engineering or related fields	8 years	Minimum 5 years of experience in the Water resource sector with special emphasis on Watershed Management, Water conservation, and management in major, medium, and minor irrigation.
5.	Environm ent, Sustaina ble Develop ment and Climate Change Sector Expert	Master's Degree (or equivalent) in Environmental Sciences/Natural resources/Human Ecology/Sustainable Development/Climate Science and Policy or related fields.	8 years	Minimum 5 years of experience in the policy research, analysis, program development, and management in the areas of sustainable development/meteorologi cal studies/ environment/climate change mitigation & adaptation strategies, environment and climate change sector, Human Ecology or related fields
6.	Forestry, Wildlife, Biodivers ity, and Aquatic Habitats Sector Expert	Master's Degree (or equivalent) in Environmental Forestry/Forest management/Forestry Science/Forest conservation/Wildlife Science/Wildlife Conservation/Human Ecology/ Wetland Sciences/	8 years	Minimum 5 years of experience in Forestry/Wildlife & Wildlife Habitat/Wildlife Protection/Biodiversity conservation/ marine and terrestrial resources conservation and management or related fields



S. No.	Key Personne I	Minimum Educational Qualifications ²	Length of Professi onal Experien ce	Minimum Length of Relevant Experience
		Fisheries/Aquatic Sciences/Zoology or related fields.		
7.	Agricultu re sector Specialist	Master's Degree (or equivalent) in agriculture/agro- economy/ agricultural economics/Agri-business management/Rural development/Groundwater Hydrology or relevant fields.	7 years	Minimum 4 years of experience in project management, and implementation in the area of climate-smart agriculture/forestry/irrigat ion/water supply/groundwater and utilization/natural resource management/community -based development planning
8.	Tribal and Social Inclusion Specialist	Master's Degree (or Equivalent) in Anthropology (with specialization in Social Anthropology/Applied Anthropology)/Social sciences or related fields	7 years	Minimum 4 years of experience in Tribal studies/Tribal welfare/Gender mainstreaming/Social inclusion advisory/Social Impact Assessment/ Environmental impact assessment.
9.	Disaster Managem ent Specialist	Master's Degree (or equivalent) in Disaster Management/Earth Science/Geology/River Science/Civil Engineering/ Environmental Engineering/Water Resource Engineering or relevant fields.	7 years	Minimum 4 years of experience in disaster preparedness/mitigation/ disaster risk reduction/ Flood control management/ anti- erosion/ drainage works or related field.
10.	Data Managem ent and Analytics Expert	Master's Degree (or Equivalent) in Data Science/ Economics/Statistics/Mathematics/I nformation technology or related field	5 years	At least 3 years of experience in Data Analytics/ data science, Information Technology or related field
11.	Content Editor	Master's Degree (or Equivalent) in English/Journalism/Mass Communication or related fields	5 years	At least 2 years of experience in report writing/content editing roles

2.2.3. The Applicant shall enclose with its Proposal, certificate(s) from its Statutory Auditors³\$ stating its Annual Total Revenue in any of the 3 (three) financial years out of preceding 5 (five) financial years i.e., FY 2019-20, FY 2020-21, FY 2021-22, FY 2022-23 and FY 2023-24). In the event that the Applicant does not have a statutory auditor, it shall

³\$ Please do not attach complete printed annual financial statements. In case relevant extracts of duly audited annual financial statements containing the requisite details are provided, duly countersigned by the authorised signatory, a separate certification by statutory auditors would not be necessary in respect of clause 2.2.3.



- provide the requisite certificate(s) from the firm of Chartered Accountants that ordinarily audits the annual accounts of the Applicant.
- 2.2.4. The Applicant should submit a Power of Attorney (POA) as per the format at Form-4 of Appendix-I; provided, however, that such Power of Attorney would not be required if the Application is signed by a partner of the Applicant in case the Applicant is a partnership firm or limited liability partnership.
 - In the case of government owned academic institutions in lieu of POA, a letter of authorization duly signed by the competent authority such as Head of the Department, Dean, Registrar, Director etc. will be considered.
- 2.2.5. Any entity which has been barred by the Central Government, any State Government, a statutory authority, or a public sector undertaking, as the case may be, from participating in any project, and the bar subsists as on the date of Proposal, would not be eligible to submit a Proposal either by itself or through its Associate.
- 2.2.6. An Applicant or its Associate should have, during the last three years, neither failed to perform on any agreement, as evidenced by imposition of a penalty by an arbitral or judicial authority or a judicial pronouncement or arbitration award against the Applicant or its Associate, nor been expelled from any project or agreement nor have had any agreement terminated for breach by such Applicant or its Associate.
- 2.2.7. While submitting a Proposal, the Applicant should attach clearly marked and referenced continuation sheets in the event that the space provided in the specified forms in the Appendices is insufficient. Alternatively, Applicants may format the specified forms making due provision for incorporation of the requested information.

2.3. Conflict of Interest

- 2.3.1. An Applicant shall not have a conflict of interest that may affect the Selection Process or the Consultancy (the "Conflict of Interest"). Any Applicant found to have a Conflict of Interest shall be disqualified. In the event of disqualification, the Authority reserves the right to take action as per the Bid Security or Bid Security Declaration for, inter alia, the time, cost and effort of the Authority including consideration of such Applicant's Proposal, without prejudice to any other right or remedy that may be available to the Authority hereunder or otherwise.
- 2.3.2. The Authority requires that the Consultant provides professional, objective, and impartial advice and at all times hold the Authority's interests' paramount, avoid conflicts with other assignments or its own interests, and act without any consideration for future work. The Consultant shall not accept or engage in any assignment that would be in conflict with its prior or current obligations to other clients, or that may place it in a position of not being able to carry out the assignment in the best interests of the Authority.
- 2.3.3. Some guiding principles for identifying and addressing Conflicts of Interest have been illustrated in the **Guidance Note** on conflict of interest at **Schedule-3**.

2.4. Number of Proposals

No Applicant or its Associate shall submit more than one Application for the Consultancy. An Applicant applying individually or as an Associate shall not be entitled



to submit another application either individually or as a member of any consortium, as the case may be. If any Applicant or its Associate is found to submit more than one application either individually or as a member of any consortium, their applications shall be rejected.

2.5. Cost of Proposal

The Applicants shall be responsible for all of the costs associated with the preparation of their Proposals and their participation in the Selection Process including subsequent negotiation, visits to the Authority etc. The Authority will not be responsible or in any way liable for such costs, regardless of the conduct or outcome of the Selection Process.

2.6. Verification of information

Applicants are encouraged to submit their respective Proposals after verification of the documents, reference materials, etc. within the purview of this RFP and the Applicable Laws and regulations or any other matter considered relevant by them.

2.7. Acknowledgement by Applicant

- 2.7.1. It shall be deemed that by submitting the Proposal, the Applicant has:
 - (a) made a complete and careful examination of the RFP;
 - (b) received all relevant information requested from the Authority;
 - (c) acknowledged and accepted the risk of inadequacy, error or mistake in the information provided in the RFP or furnished by or on behalf of the Authority; or relating to any of the matters referred to in <u>Clause 2.6</u> above;
 - (d) satisfied itself about all matters, things and information, including matters referred to in <u>Clause 2.6</u> herein above, necessary and required for submitting an informed Application and performance of all of its obligations thereunder;
 - (e) acknowledged that it does not have a Conflict of Interest; and
 - (f) agreed to be bound by the undertaking provided by it under and in terms hereof.
- 2.7.2. The Authority shall not be liable for any omission, mistake or error on the part of the Applicant in respect of any of the above or on account of any matter or thing arising out of or concerning or relating to RFP or the Selection Process, including any error or mistake therein or in any information or data given by the Authority.

2.8. Right to reject any or all Proposals

- 2.8.1. Notwithstanding anything contained in this RFP, the Authority reserves the right to accept or reject any Proposal and to annul the Selection Process and reject all Proposals, at any time without any liability or any obligation for such acceptance, rejection or annulment, and without assigning any reasons thereof.
- 2.8.2. Without prejudice to the generality of Clause 2.8.1, the Authority reserves the right to reject any Proposal if:



- (a) at any time, a material misrepresentation is made or discovered, or
- (b) the Applicant does not provide, within the time specified by the Authority, the supplemental information sought by the Authority for evaluation of the Proposal.

Misrepresentation/ improper response by the Applicant may lead to the disqualification of the Applicant. If the Applicant is the Lead Member of a consortium, then the entire consortium may be disqualified / rejected. If such disqualification / rejection occurs after the Proposals have been opened and the highest ranking Applicant gets disqualified / rejected, the Authority reserves the right to annul the Selection Process.

B. Documents

2.9. Contents of the RFP

This RFP comprises the Disclaimer set forth hereinabove, the contents as listed below and will additionally include any Amendment issued in accordance with <u>Clause 2.11</u>:

Request for Proposal

- 1. Introduction
- 2. Instructions to Applicants
- 3. Criteria for Evaluation
- 4. Fraud and corrupt practices
- 5. Miscellaneous

Schedules

1. Terms of Reference

2. Form of Agreement

Annex-1: Terms of Reference

Annex-2: Deployment of Personnel

Annex-3: Estimate of Personnel Costs

Annex-4: Cost of Services

Annex-5: Payment Schedule

Annex-6: Bank Guarantee for Performance Security

3. Guidance Note on Conflict of Interest

Appendices

Appendix-I: Technical Proposal

Form-1: Letter of Proposal

Form-2: Particulars of the Applicant

Form-3: Statement of Legal Capacity

Form-4: Power of Attorney

Form-5: Financial Capacity of Applicant

Form-6: Particulars of Key Personnel



Form-7: Proposed Methodology and Work Plan

Form-8: Eligible Assignments of the Applicant

Form-9: Deployment of Personnel

Form-10: Other Implementation Support Team Members

Form-11: Bid Security Declaration Form

Form-12: Letter of Intent for Technical Collaboration

Appendix-II: Financial Proposal

Form-1: Covering Letter

Form-2: Financial Proposal

Form-3: Estimate of Personnel Costs

Appendix-III: List of Bid-Specific Provisions

Appendix-IV: References

2.10. Clarifications

2.10.1. Applicants requiring any clarification on the RFP may submit their queries online to the Authority through GeM portal (https://gem.gov.in/) by logging in through their registered email id before the date mentioned in the Schedule of Selection Process at <u>Clause 1.8.</u>

The Authority shall endeavour to respond to the queries within the period specified therein but not later than 7 (seven) days prior to the Proposal Due Date. The Authority will post the reply to all such queries on the Official Website/GeM portal without identifying the source of queries.

2.10.2. The Authority reserves the right not to respond to any questions or provide any clarifications, in its sole discretion, and nothing in this Clause 2.10 shall be construed as obliging the Authority to respond to any question or to provide any clarification.

2.11. Amendment of RFP

- 2.11.1.At any time prior to the deadline for submission of Proposal, the Authority may, for any reason, modify the RFP document by the issuance of Amendment and posting it on the Official Website.
- 2.11.2. All such amendments shall be posted on the GeM portal https://gem.gov.in/ along with the revised RFP containing the amendments and will be binding on all Applicants.
- 2.11.3.In order to afford the Applicants a reasonable time for taking an amendment into account, or for any other reason, the Authority may, in its sole discretion, extend the Proposal Due Date⁴\$.

⁴\$ While extending the Proposal Due Date on account of an addendum, the Authority shall have due regard for the time required by Applicants to address the amendments specified therein. In the case of significant amendments, at least 15 (fifteen) days shall be provided between the date of amendment and the Proposal Due Date, and in the case of minor amendments, at least 7 (seven) days shall be provided.



C. Preparation and Submission of Proposal

2.12. Language

The Proposal with all accompanying documents (the "Documents") and all communications in relation to or concerning the Selection Process shall be in English language and strictly on the forms provided in this RFP. No supporting document or printed literature shall be submitted with the Proposal unless specifically asked for and in case any of these Documents is in another language, it must be accompanied by an accurate translation of the relevant passages in English, in which case, for all purposes of interpretation of the Proposal, the translation in English shall prevail.

2.13. Format and signing of Proposal

- 2.13.1. The Applicant shall provide all the information sought under this RFP. The Authority would evaluate only those Proposals that are received in the specified forms and complete in all respects.
- 2.13.2. The Applicant shall submit its bid in the electronic form on or before the date and time as mentioned in the Schedule of Selection Process at Clause 1.8.
- 2.13.3. Bids along with all the scanned copies of the document should be submitted in the electronic form only through GEM e-tendering system as mentioned above. Before the bid documents are uploaded, all attached documents should be signed using digital signatures of the authorised representative (the "Authorised Representative") as detailed below:
 - (a) by the proprietor, in case of a proprietary firm; or
 - (b) by a partner, in case of a partnership firm and/or a limited liability partnership; or
 - (c) by a duly authorised person holding the Notorised Power of Attorney, in case of a Limited Company or a corporation; or
 - (d) by the Authorised Representative of the Lead Member, in case of consortium.

A Notorised copy of the Power of Attorney certified under the hands of a partner or director of the Applicant and notarised by a notary public in the form specified in Appendix-I (Form-4) shall be uploaded along with the Proposal.

- 2.13.4. The following documents shall be sent separately to the Authority in original through Speed Post/Registered Post or delivered by hand to the person specified in the Clause 1.11.1 in a sealed envelope:
 - Notorised Power of Attorney as required under Clause 2.13.3 prior to the award of contract and,
 - b) Insurance Surety Bond/Demand Draft/Account Payee/ Fixed deposit/ Receipt/ Banker's Cheque /Bank Guarantee (including e-Bank Guarantee) towards Bid Security or Bid Security Declaration, as required under <u>Clause 2.20</u>. A scanned copy of the same shall be uploaded on the GeM portal. Hard copy of the same will have to be submitted directly to the Authority no later than 5 (five) working days after the bid opening (Opening of Proposals).



Kindly note that, the proposal shall be rejected if a hard copy of the Bid security or Bid Security Declaration is not submitted no later than 5 (five) working days after the bid opening. However, the hard copy of Power of Attorney shall be submitted prior to the award of contract.

The envelope specified in this Clause 2.13.4 shall clearly bear the following identification:

RFP for "Evaluation of Centrally Sponsored Schemes in Package 8 - Water Resources, Environment and Forest Sector

If this envelope is not sealed and marked as instructed above, NITI Aayog assumes no responsibility for the misplacement or premature opening of the contents of the Bid and consequent losses, if any suffered by the bidder.

Please note that, if the above documents are not submitted in original (hard copy) form as above, or if there is any discrepancy found between the above documents submitted in original (hard copy) form and that submitted on the GeM Portal, the award of this Consultancy may be liable to cancellation and the bid security shall be forfeited or the action shall be taken as per the bid security declaration, as the case may be, against the Consultant.

- 2.13.5. Applicants should note the Proposal Due Date, as specified in <u>Clause 1.8</u>, for submission of Proposals. Except as specifically provided in this RFP, no supplementary material will be entertained by the Authority, and that evaluation will be carried out only on the basis of Documents uploaded on the GeM portal by the closing time of Proposal Due Date as specified in Clause 2.17.1. Applicants will ordinarily not be asked to provide additional material information or documents subsequent to the date of submission, and unsolicited material if submitted will be summarily rejected. For the avoidance of doubt, the Authority reserves the right to seek clarifications under and in accordance with the provisions of <u>Clause 2.24</u>.
- 2.13.6. The Authority is neither a party nor a principal in the relationship between the Applicant and the organisation hosting the e-procurement portal (hereinafter called the Portal). Applicants must comply with the rules, regulations, procedures, and implied conditions/ agreements of the eProcurement portal, including registration, compatible Digital Signature Certificate (DSC) etc. Consultants shall settle clarifications and disputes, if any, regarding the Portal directly with them.

2.14. Technical Proposal

- 2.14.1. Applicants shall submit the technical proposal online in the formats at Appendix-I (the "Technical Proposal").
- 2.14.2. While submitting the Technical Proposal, the Applicant shall, in particular, ensure that:
 - (a) The Bid Security or Bid Security Declaration is provided;
 - (b) All scanned copies of the forms are submitted in the prescribed formats and signed by the prescribed signatories;
 - (c) Power of Attorney, if applicable, is executed as per Applicable Laws;
 - (d) Duly signed CVs of all **Key Personnel** and **other professional personnel**;



- (e) Key Personnel and other professional personnel have been proposed only if they meet the Conditions of Eligibility laid down at Clause 2.2.2 (E) of the RFP;
- (f) No alternative proposal for any Key Personnel is being made and only one CV for each position has been furnished;
- (g) the CVs have been recently signed and dated in blue ink or digitally signed by the respective Personnel, and digitally countersigned by the Applicant. A copy of the CV signed by respective Key Personnel, duly digitally countersigned by the authorised signatory, shall be accepted. If 50%, i.e. 2 out of 4 CVs are not signed by the key personnel, the evaluation should be carried without considering these unsigned CVs and, if this Consultant is still a winner, the signed CVs should be submitted by the Selected Consultant before the award of contract. The replacement of such key personnel would not be allowed before the award of the contract unless such key personnel are found to be ineligible as per the Clause 2.25.1. If 75%, i.e. 3 out of 4of the CVs are not signed by the respective proposed key personnel, the proposal should be termed as non-responsive and rejected at the technical evaluation stage.
- (h) The CVs shall contain an undertaking from the respective Key Personnel about his/her availability for the duration specified in the RFP;
- (i) Professional Personnel proposed have good working knowledge of English language;
- (j) Key Personnel would be available for the period indicated in the TOR;
- (k) The proposal is responsive in terms of Clause 2.22.3.
- 2.14.3. Failure to comply with the requirements spelt out in this Clause 2.14 shall make the Proposal liable to be rejected.
- 2.14.4. If an individual Key Personnel makes a false averment regarding his qualification, experience or other particulars, or his commitment regarding availability for the Project is not fulfilled at any stage after signing of the Agreement, he shall be liable to be debarred for any future assignment of the Authority for a period of 5 (five) year. The award of this Consultancy to the Applicant may also be liable to cancellation in such an event.
- 2.14.5. The Technical Proposal shall not include any financial information relating to the Financial Proposal. If done so, the bidder is liable to be rejected.
- 2.14.6. The proposed team shall be composed of experts and specialists (the "Professional Personnel") in their respective areas of expertise and managerial/support staff (the "Support Personnel") such that the Consultant should be able to complete the Consultancy within the specified time schedule. The Key Personnel specified in Clause 2.1.4 shall be included in the proposed team of Professional Personnel. Other competent and experienced Professional Personnel in the relevant areas of expertise must be added as required for successful completion of this Consultancy. The CV of each such Professional Personnel, if any, should also be submitted in the format at Form-6 of Appendix-I.



- 2.14.7. The Authority reserves the right to verify all statements, information and documents, submitted by the Applicant in response to the RFP. Any such verification or the lack of such verification by the Authority to undertake such verification shall not relieve the Applicant of its obligations or liabilities hereunder nor will it affect any rights of the Authority thereunder.
- 2.14.8. In case it is found during the evaluation or at any time before signing of the Agreement or after its execution and during the period of subsistence thereof, that one or more of the eligibility conditions have not been met by the Applicant or the Applicant has made material misrepresentation or has given any materially incorrect or false information, the Applicant shall be disqualified forthwith if not yet appointed as the Consultant either by issue of the LOA or entering into of the Agreement, and if the Selected Applicant has already been issued the LOA or has entered into the Agreement, as the case may be, the same shall, notwithstanding anything to the contrary contained therein or in this RFP, be liable to be terminated, by a communication in writing by the Authority without the Authority being liable in any manner whatsoever to the Applicant or Consultant, as the case may be.
- 2.14.9. In such an event, the Authority reserves the right to take action as per the Bid Security or Bid Security Declaration for, inter alia, time, cost and effort of the Authority, without prejudice to any other right or remedy that may be available to the Authority.

2.15. Financial Proposal

- 2.15.1. Applicants shall submit online the financial proposal in the formats at Appendix-II (the "Financial Proposal", clearly indicating the total cost of the Consultancy (Item [F] of Form-2 of Appendix-II) in both figures and words, in Indian Rupees (INR or ₹), and signed by the Applicant's Authorised Representative. In the event of any difference between figures and words, the amount indicated in words shall prevail. In the event of a difference between the arithmetic total and the total shown in the Financial Proposal, the lower of the two shall prevail.
- 2.15.2. While submitting the Financial Proposal, the Applicant shall ensure the following:
 - (i) All the costs associated with the assignment shall be included in the Financial Proposal. These shall cover remuneration for all the Personnel (Resident, in the field, office etc.), accommodation, air fare, equipment, printing of documents, surveys, geo-technical investigations etc. The total amount indicated in the Financial Proposal shall be without any condition attached or subject to any assumption, and shall be final and binding. In case any assumption or condition is indicated in the Financial Proposal, it shall be considered non-responsive and liable to be rejected.
 - (ii) The Financial Proposal shall take into account all expenses and tax liabilities. For the avoidance of doubt, it is clarified that all taxes shall be deemed to be included in the costs shown under different items of the Financial Proposal. Further, all payments shall be subject to deduction of taxes at source as per Applicable Laws.
 - (iii) Costs (including breakdown of costs) shall be expressed in INR.

2.16. Submission of Proposal



- 2.16.1. The Applicants shall submit electronically the Proposal with all pages numbered serially and by giving an index of submissions. Each page of the submission shall be digitally signed by the Authorised Representative of the Applicant as per the terms of the RFP. In case the proposal is submitted on the document downloaded from the Official Website, the Applicant shall be responsible for its accuracy and correctness as per the version uploaded by the Authority and shall ensure that there are no changes caused in the content of the downloaded document. In case of any discrepancy between the downloaded or photocopied version of the RFP and the original RFP issued by the Authority, the latter shall prevail.
- 2.16.2. The proposal shall need to be submitted online on the GeM Portal itself; manual/offline bids shall not be accepted under any circumstances. Also, the applicant shall have to separately send Bid Security or Bid Security Declaration and Notorised Power of Attorney in original hard copy to the Authority as specified in the Clause 2.13.4
- 2.16.3. The Technical and Financial bids must be submitted online in their respective folders, one clearly marked "Technical **Proposal**" and the other clearly marked "**Financial Proposal**". The folder marked —Technical Proposal shall contain:
 - (i) Application in the prescribed format (Form-1 of Appendix-I) along with Forms 2 to 13 of Appendix-I and supporting documents; and
 - (ii) Scanned copy of Bid security Declaration or Bid Security Declaration as specified in Clause 2.20.1

The folder marked —Financial Proposal shall contain the Financial Proposal in the prescribed format (Forms 1, 2 & 3 of Appendix-II).

- 2.16.4. All pages of the Technical Proposal and Financial Proposal must be numbered and digitally signed by the Authorised Representative of the Applicant.
- 2.16.5. The complete Proposal must be submitted online on or before 17:00 hours on the Proposal Due Date specified in Clause 1.8. Proposals submitted by post, fax, telex, telegram, in-person or e-mail shall not be entertained.
- 2.16.6. The Proposal shall be made in the Forms specified in this RFP. Any attachment to such Forms must be provided on separate pages and only information that is directly relevant should be uploaded. This may include scanned photocopies of the relevant pages of printed documents. No separate documents like printed annual statements, company brochures, etc. will be entertained.
- 2.16.7. The rates quoted shall be firm throughout the period of performance of the assignment up to and including acceptance of the Consultancy by the Authority and discharge of all obligations of the Consultant under the Agreement.

2.17. Proposal Due Date

2.17.1. Proposal should be submitted online on the GEM portal, on or before 17:00 hours on the Proposal Due Date specified in <u>Clause 1.8</u> in the manner and form as detailed in this RFP. The Applicant is advised to retain the acknowledgement of the online submission of the bid for future reference.



2.17.2. The Authority may, in its sole discretion, extend the Proposal Due Date by issuing an Addendum in accordance with Clause 2.11 uniformly for all Applicants.

2.18. Late Proposals

Proposals submitted after the due date will not be accepted by the GeM portal and hence will automatically be rejected. DMEO will in no case be responsible if the bid is not submitted online with in the specified timelines.

2.19. Modification/ substitution/ withdrawal of Proposals

- 2.19.1. The Applicant may modify, substitute, or withdraw its proposal by logging into the GEM portal prior to the proposal due date and time.
- 2.19.2. No Proposal shall be modified, substituted, or withdrawn by the Applicant on or after the Proposal Due Date.
- 2.19.3. Any request for alteration / modification in the Proposal or additional information or material supplied subsequent to the Proposal Due Date shall be disregarded.

2.20. Bid Security

- 2.20.1. The Applicant shall furnish as part of its Proposal, a **bid security of ₹ 7 lakhs** in the form of Insurance Surety Bonds/Demand Draft/ Account Payee/ Fixed Deposit/ Receipt/ Banker's Cheque /Bank Guarantee (including e-Bank Guarantee) issued by one of the Nationalised/ Scheduled Banks in India in favour of PAO, NITI Aayog payable at New Delhi, except Micro and Small Enterprises (MSEs) as defined in MSE Procurement Policy issued by Department of Micro, Small and Medium Enterprises (MSME) or are registered with the Central Purchase Organisation or the concerned Ministry or Department [or Startups as recognized by Department for Promotion of Industry and Internal Trade (DPIIT).
- 2.20.2. Bid security is returnable not later than 30 (thirty) days from PDD except in case of the two highest ranked Applicants as required in Clause 2.25.1. In the event that the first ranked Applicant commences the assignment as required in Clause 2.30, the second ranked Applicant, who has been kept in reserve, shall be returned its Bid Security forthwith, but in no case later than 120 (one hundred and twenty) days from PDD. After the award of the contract, the Selected Applicant 's Bid Security shall be returned within 30 (thirty) days on receipt of the performance security in accordance with the provisions thereof. Bid securities of the unsuccessful bidders during first stage i.e. technical evaluation, would be returned within 30 days of declaration of results of the technical evaluation. In case of government owned universities/academic institutions, the Applicant shall furnish, as part of its Proposal, a Bid Security Declaration (instead of bid security) as per format specified in Appendix-I Form-11. Universities/academic institutions (hereunder referred to as universities/institutions) should be recognized by University Grant Commission or any State or the Central Government.
- 2.20.3. Any Bid not accompanied by the Bid Security or Bid Security Declaration, as the case may be, shall be rejected by the Authority as non-responsive
- 2.20.4. The authority shall not be liable to pay any interest on the Bid Security and the same shall be interest free.



- 2.20.5. The Applicant, by submitting its Application pursuant to this RFP, shall be deemed to have acknowledged that without prejudice to the Authority's any other right or remedy hereunder or in law or otherwise, the Authority reserves the right to forfeit the bid security or take action as per the Bid Security Declaration for, inter alia, the time, cost and effort of the Authority in regard to the RFP including the consideration and evaluation of the Proposal under the following conditions:
 - a. If an Applicant submits a non-responsive Proposal;
 - If an Applicant engages in any of the Prohibited Practices specified in Section
 4 of this RFP
 - c. If an Applicant withdraws its Proposal during the period of its validity as specified in this RFP and as extended by the Applicant from time to time;
 - d. In the case of the Selected Applicant, if the Applicant fails to reconfirm its commitments during negotiations as required vide <u>Clause 2.25.1</u>;
 - e. In the case of a Selected Applicant, if the Applicant fails to sign the Agreement or commence the assignment as specified in Clauses 2.29 and 2.30 respectively; or
 - f. If the Applicant is found to have a Conflict of Interest as specified in Clause 2.3.

2.21. Performance Security

- 2.21.1.The Applicant, by submitting its Application pursuant to this RFP, shall be deemed to have acknowledged that without prejudice to the Authority's any other right or remedy hereunder or in law or otherwise, its Performance Security shall be forfeited and appropriated by the Authority
- 2.21.2. An amount equal to 3% (three per cent) of the Agreement Value shall be deemed to be the Performance Security for the purposes of this Clause 2.21, which may be forfeited and appropriated in accordance with the provisions hereof. Performance Security may be furnished in the form of Insurance Surety Bond/Bank Guarantee (including e-Bank Guarantee), Account Payee Demand Draft, Fixed Deposit receipt issued by one of the Nationalized/Scheduled Banks in India.
- 2.21.3. Bid security shall be refunded to the successful bidder on receipt of Performance Security.

D. Evaluation Process

2.22. Evaluation of Proposals

- 2.22.1. The Authority shall open the Proposals at 17:00 hours on the next working day after the Proposal Due Date via online bid opening. The folder of Technical Proposal shall be opened first. The folder of Financial Proposal shall be kept locked for opening at a later date.
- 2.22.2. Proposals withdrawn prior to proposal due date shall not be considered for evaluation in accordance with <u>Clause 2.19.</u>
- 2.22.3. Prior to evaluation of Proposals, the Authority will determine whether each Proposal is responsive to the requirements of the RFP. The Authority may, in its sole discretion, reject any Proposal that is not responsive hereunder. A Proposal may be considered responsive if:



- a. The Technical Proposal is received in the form specified at <u>Appendix-I</u>; (All forms to be scanned and uploaded in pdf form on GeM Portal duly signed by the authorized signatory, statutory auditor and/or key personnel, as applicable)
- b. it is received by the Proposal Due Date including any extension thereof pursuant to Clause 2.17;
- c. It is accompanied by the Bid Security or Bid Security Declaration Form as specified in Clause 2.20.1.
- d. It is digitally signed, numbered and submitted as stipulated in <u>Clauses 2.13</u> and 2.16;
- e. It is accompanied by the Power of Attorney as specified in Clause 2.2.4;
- f. It contains all the information (complete in all respects) as requested in the RFP;
- g. It does not contain any condition or qualification; and
- h. It is not non-responsive in terms hereof.
- 2.22.4. The Authority reserves the right to reject any Proposal which is non-responsive and no request for alteration, modification, substitution, or withdrawal shall be entertained by the Authority in respect of such Proposals.
- 2.22.5. The Authority shall subsequently examine and evaluate Proposals in accordance with the Selection Process specified at <u>Clause 1.6</u> and the criteria set out in Section 3 of this RFP.
- 2.22.6. After the technical evaluation, the Authority shall prepare a list of pre-qualified and shortlisted Applicants in terms of <u>Clause 3.2</u> for opening of their Financial Proposals. A date, time and venue will be notified to all Applicants for announcing the result of evaluation and opening of Financial Proposals. Before opening of the Financial Proposals, the list of pre-qualified and shortlisted Applicants along with their Technical Score will be read out. The opening of Financial Proposals shall be done in presence of respective representatives of Applicants who choose to be present. The Authority will not entertain any query or clarification from Applicants who fail to qualify at any stage of the Selection Process. The financial evaluation and final ranking of the Proposals shall be carried out in terms of <u>Clauses 3.3</u> and <u>3.4</u>.
- 2.22.7. Applicants are advised that selection shall be based on their meeting various criteria enumerated in the different clauses of the RFP. Applicants shall be deemed to have understood and agreed that the Authority shall not be required to provide any explanation or justification in respect of any aspect of the selection process or selection.
- 2.22.8. Any information contained in the Proposal shall not in any way be construed as binding on the Authority, its agents, successors or assigns, but shall be binding against the Applicant if the Consultancy is subsequently awarded to it.
- 2.22.9. Deviations/Omissions: During the evaluation of proposals, the following definitions apply:
 - a. "Deviation" is a departure from the requirements specified in the RFP document;
 - b. "Omission" is failing to submit part or all of the information or documentation required in the RFP Document;



The decision of the Authority shall be final in this regard.

2.23. Confidentiality

Information relating to the examination, clarification, evaluation, and recommendation for the selection of Applicants shall not be disclosed to any person who is not officially concerned with the process or is not a retained professional adviser advising the Authority in relation to matters arising out of or concerning the Selection Process. The Authority shall treat all information submitted as part of the Proposal, in confidence and shall require all those who have access to such material to treat the same in confidence. The Authority may not divulge any such information unless it is directed to do so by any statutory entity that has the power under law to require its disclosure or is to enforce or assert any right or privilege of the statutory entity and/or the Authority or as may be required by law or in connection with any legal process.

2.24. Clarification

- 2.24.1.To facilitate evaluation of Proposals, the Authority may, at its sole discretion, seek clarifications from any Applicant regarding its Proposal. Such clarification(s) shall be provided within the time specified by the Authority for this purpose. Any request for clarification(s) and all clarification(s) in response thereto shall be in writing.
- 2.24.2. If an Applicant does not provide clarifications sought under Clause 2.24.1 above within the specified time, its Proposal shall be liable to be rejected. In case the Proposal is not rejected, the Authority may proceed to evaluate the Proposal by construing the particulars requiring clarification to the best of its understanding, and the Applicant shall be barred from subsequently questioning such interpretation of the Authority.

E. Appointment of Consultant

2.25. Negotiations

- 2.25.1. The Selected Applicant may, if necessary, be invited for negotiations. The negotiations shall generally be for re-confirming the obligations of the Consultant under this RFP. Issues such as deployment of Key Personnel, understanding of the RFP, methodology and quality of the work plan shall be discussed during negotiations. There shall be no change in the scope of the work/services during negotiation. Up to two Key Personnel who is/are not eligible as required under Clause 2.2.2 (E) shall be replaced by the Applicant with better candidate (s) to the satisfaction of the Authority. In case the Selected Applicant fails to reconfirm its commitment, the Authority reserves the right to forfeit the bid security or Bid security declaration of the Applicant in accordance with the provisions of Clause 2.20.5.
- 2.25.2. The Authority will examine the CVs of all other Professional Personnel and those not found suitable shall be replaced by the Applicant to the satisfaction of the Authority.
- 2.25.3. Before issuing a Letter of Award (LoA) to the successful Applicant, the Authority may, at its discretion, ask the selected Applicant to submit self-attested copies of relevant certificates for minimum educational qualifications and proof of relevant experiences, given in the CVs in the proposal, of the Key Personnel for verification. If so decided, the photocopies of such self-certified documents shall be verified and signed by the competent officer and kept in the records as part of the contract agreement. If the consultant fails to provide such originals or in case of



- substantive discrepancies in such documents, the proposal will be considered as non-responsive and rejected thereon. In such cases, the Authority may forfeit the Bid Security or/and initiate suitable action as per the provision of Bid Security Declaration.
- 2.25.4. As a pre-requisite to the negotiations, the Selected Applicant shall confirm the availability of all Key Personnel included in the Proposal. Failure to confirm the Key Personnel availability may result in the Applicant's Proposal being declared non-responsive and the Authority proceeding to negotiate the Contract with the next-ranked responsive applicant. Notwithstanding the above, the substitution of Key Personnel at the negotiations may be considered if due solely to circumstances outside the reasonable control of and not foreseeable by the applicant, including but not limited to death or medical incapacity. In such a case, the Selected Applicant shall offer a substitute Key Personnel within the period specified in the invitation letter to negotiate the Contract, who shall have equivalent or better qualifications and experience than the original candidate. Authority reserves its right to seek during negotiations the replacement of the Key Personnel, subject to the maximum limit of two, who are found to be ineligible
- 2.25.5. The negotiations are concluded with a review of the finalized draft Contract, which shall be initiated by the Authority and the Applicant's authorized representative. If the negotiations fail, the Authority shall inform the Applicant in writing of all pending issues and disagreements and provide a final opportunity for the Applicant to respond. If disagreement persists, the Authority shall declare the proposal non-responsive, informing the Applicant of the reasons for doing so. The Authority shall invite the next-ranked responsive Applicant to negotiate a Contract. Once the Authority commences negotiations with the next-ranked Applicant, the Authority shall not reopen the earlier negotiations. In case, the second ranked applicant is invited for negotiation, the lower cost, as per financial proposals, between the highest ranked applicant and the second highest ranked applicant shall be offered to the second highest ranked applicant for the award of contract.

2.26. Substitution of Key Personnel

- 2.26.1.The Authority will not normally consider any request of the Selected Applicant for substitution of Key Personnel as the ranking of the Applicant is based on the evaluation of Key Personnel and any change therein may upset the ranking. Substitution will, however, be permitted if the Key Personnel is not available for reasons of medical incapacity or death, subject to equally or better qualified and experienced personnel being provided to the satisfaction of the Authority.
- 2.26.2. The Authority expects all the Key Personnel to be available during implementation of the Agreement. The Authority will not consider substitution of Key Personnel except for reasons of medical incapacity or death. Such substitution shall ordinarily be limited to one Key Personnel subject to equally or better qualified and experienced personnel being provided to the satisfaction of the Authority. As a condition to such substitution, a sum equal to 10% (ten per cent) of the remuneration specified for the original Key Personnel shall be deducted from the payments due to the Consultant. In the case of a second substitution hereunder, such deduction shall be 20% (twenty per cent) of the remuneration specified for the original Key Personnel. Any further substitution may lead to disqualification of the Applicant or termination of the Agreement.
- 2.26.3. Substitution of the Team Leader will not normally be considered and may lead to disqualification of the Applicant or termination of the Agreement.



2.26.4. In case the Authority is not satisfied with the performance of any Key Personnel, the Authority may initiate a request for substitution of such Key Personnel. This substitution will also be subject to payment deductions as described in Clause 2.26.2.

2.27. Indemnity

The Consultant shall, subject to the provisions of the Agreement, indemnify the Authority for an amount not exceeding 3 (three) times the value of the Agreement for any direct loss or damage that is caused due to any deficiency in services.

2.28. Award of Consultancy

After selection, a Letter of Award (the "LOA") shall be issued, in duplicate, by the Authority to the Selected Applicant and the Selected Applicant shall, within 7 (seven) days of the receipt of the LOA, sign and return the duplicate copy of the LOA in acknowledgement thereof. In the event the duplicate copy of the LOA duly signed by the Selected Applicant is not received by the stipulated date, the Authority may, unless it consents to extension of time for submission thereof, reserves the right to take action as per the Bid Security or Bid Security Declaration of such Applicant as mutually agreed genuine pre-estimated loss and damage suffered by the Authority on account of failure of the Selected Applicant to acknowledge the LOA.

2.29. Execution of Agreement

After acknowledgement of the LOA as aforesaid by the Selected Applicant, it shall execute Agreement within the period prescribed in <u>Clause 1.8</u>. The Selected Applicant shall not be entitled to seek any deviation in the Agreement.

2.30. Commencement of assignment

The Consultant shall commence the Services within 7 (seven) days of the date of the Agreement, or such other date as may be mutually agreed. If the Consultant fails to either sign the Agreement as specified in Clause 2.29 or commence the assignment as specified herein, the Bid Security of the Consultant shall be forfeited or action shall be undertaken by the Authority as per the Bid Security Declaration in accordance with the provisions of Clause 2.20.4.

2.31. Proprietary Data

Subject to the provisions of Clause 2.23, all documents and other information provided by the Authority or submitted by an Applicant to the Authority shall remain or become the property of the Authority. Applicants and the Consultant, as the case may be, are to treat all information as strictly confidential. The Authority will not return any Proposal or any information related thereto. All information collected, analyzed, processed or in whatever manner provided by the Consultant to the Authority in relation to the Consultancy shall be the property of the Authority. The Consultant shall make suitable arrangements for the preservation of data collected during the study, such as filled in schedules, tabulation or working sheets, reports, photographs etc., relating to the Project in electronic form and this shall be shared with the Authority at the time of submission of Final report. The ownership of all such data shall remain with the Authority. All raw data compiled during the consultancy assignment shall be transferred to the authority. No data collected in context of the study may be destroyed or otherwise



disposed of or given to any other organization/individual, unless so approved by the Authority.



3. Criteria for Evaluation

3.1. Evaluation of Technical Proposals

- 3.1.1.In the first stage, the Technical Proposal will be evaluated based on Applicant's experience, its understanding of TOR, proposed methodology and Work Plan, and the experience and qualifications of the proposed Key Personnel. Only those Applicants whose Technical Proposals get a score of 70 (seventy) marks or more out of 100 (one hundred) shall qualify for further consideration and shall be ranked from highest to the lowest based on their technical score.
- 3.1.2.A Proposal shall be rejected if three or more Key Personnel are not eligible. In case the Selected Applicant has one or two Key Personnel who is/are not eligible, she/ they would have to be replaced during negotiations, with better candidate (s) who, in the opinion of the Authority, would be eligible as per the Clause 2.2.2 (E). However, if the team leader is found not eligible then the proposal will be rejected.
- 3.1.3.And, technical score (S_T) is calculated by considering the highest Technical Proposal (T_{Max}) will be given a technical score (S_T) of 100 points. The technical scores of other proposals will be computed as follows:

$$S_T = 100 x T / T_{Max}$$

(T = absolute score of Technical Proposal)

3.1.4. The scoring criteria to be used for evaluation shall be as follows.



S. No.	Parameter	Maximum Marks	Criteria				
1.	Relevant Experience of the Applicant	30	Maximum 10 assignments can be submitted by the applicant. (a) Sample size of eligible assignments of the applicant (10 marks). The marks will be allocated based on the following: Each eligible assignment with a survey sample size of: Sample Size of survey 500-1,000 : 0.6 marks Sample Size of survey 1,001-1,500: 0.7 Sample Size of survey 1,501-2,000: 0.8				
			 Sample size of survey: 2,001 and above: 1 marks⁵ (b) Average overall turnover of the applicant (10 marks) ₹ 5 crore to ₹ 6 crores: 8 marks Above 6 crores to ₹ 7 crores: 9 marks Above ₹ 7 crores: 10 marks 				
			 (c) Value of Eligible Assignments (10 marks). The marks will be allocated based on the following: Each eligible assignment with value: ₹ 0.25 crore to ₹ 0.50 crore: 0.8 marks More than ₹ 0.50 crore to ₹ 0.75 crore: 0.9 marks Above ₹ 0.75 crore: 1 mark 				
2.	Proposed Methodology and Work Plan	40	Evaluation will be based on the quality of submissions, as per Appendix-I Form-7, and the presentation made by the Applicant ⁶ *Higher marks (10% of the maximum marks of Proposed Methodology and Work Plan) are to be awarded for collaboration/ /partnership with academic institutions ⁷ .				

 $^{^{5}}$ Consultation includes interviews, focus group discussions, primary surveys etc., Sample size includes both qualitative and

quantitative data collection.

6 The presentation shall be made by all key personnel in-person for their respective part of the presentation. In case of absence of Team leader and Project Manager during presentation, the proposal may be rejected by the Authority.

7 Letter of Intent needs to be submitted prior to award of the contract.



S. No.	Parameter	Maximum Marks	Criteria
S. No.	Experience of Proposed Key Personnel of the Applicant		Marks shall be awarded for the relevant experience based on the years of relevant experience of the Key Personnel which is given below: a. Team Leader (Maximum 4.5 marks) • 8 years to 10 years: 2.5 marks • > 10 years to12 years: 3.5 marks • > 12 years: 4.5 marks b. Project Manager (Maximum 3.5 marks) • 5 years to 7 years: 1.5 marks • > 7 years to 8 years: 2.5 marks • > 8 years: 3.5 marks c. Monitoring and Evaluation Expert (Maximum 3.5 marks) • 5 years to 7 years: 1.5 marks • > 7 years to 8 years: 2.5 marks • > 8 years: 3.5 marks d. Water Resources Sector Expert (Maximum 3 marks) • 5 years to 7 years: 2 marks • > 7 years: 3 marks e. Environment, Sustainable development and Climate Change Sector expert (Maximum 3 marks) • 5 years to 7 years: 2 marks • > 7 years: 3 marks f. Forestry, Wildlife, Biodiversity, Aquatic Habitats Sector Expert (Maximum 3 marks) • 5 years to 7 years: 2 marks • > 7 years: 3 marks g. Agriculture sector Specialist (Maximum 2 marks) • 4 years to 6 years: 1 mark • > 6 years: 2 marks h. Tribal and Social Inclusion Specialist (Maximum 2 marks)
	Total	100	2 marks) • 4 years to 6 years: 1 mark • > 6 years: 2 marks i. Disaster Management Specialist (Maximum 2 marks) • 4 years to 6 years: 1 mark • > 6 years: 2 marks j. Data Management and Analytics Expert (Maximum 2 marks) • 3 years to 5 years: 1 mark • > 5 years: 2 marks k. Content Editor (Maximum 1.5 marks) • 2 years to 4 years: 1 mark • > 4 years: 1.5 marks



3.1.5. Eligible Assignments

For the purposes of determining Conditions of Eligibility and for evaluating the Proposals under this RFP, advisory/ consultancy assignments, for the following projects shall be deemed as eligible assignments (the "Eligible Assignments"):

- Assessment/research/evaluation study in Water Resources/Environmental/Forest, Wildlife/Agriculture/ Climate Change sectors conducted for the Union/State Government, regulatory commission, tribunal, bilateral agencies, multilateral agencies, statutory authorities, public sector entities in India covering a minimum sample size of 500 respondents.
- Provided that the Eligible Assignments have been completed in the 8 (eight) financial years preceding the PDD,
- Provided that the Applicant firm claiming credit for an Eligible Assignment shall have value of at least Rs 25 (twenty-five) lakhs for such assignment.
- For the Eligible Assignments, the Applicant shall provide requisite supporting documents such as copies of contracts, agreements etc. The value for the assignment should be clearly mentioned in the supporting documents provided. In the absence of supporting documents with requisite details, the assignment will not be considered as an Eligible Assignment.

3.2. Shortlisting of Applicants

The technical qualified applicants shall be short-listed for financial evaluation in the second stage.

3.3. Evaluation of Financial Proposals

- 3.3.1. In the second stage, the financial evaluation will be carried out as per Clause 3.3. The financial score (S_F) for the applicant will be arrived at based on the formula given in clause 3.3.3.
- 3.3.2. For financial evaluation, the total cost indicated in the Financial Proposal will be considered
- 3.3.3. The Authority will determine whether the Financial Proposals are complete, unqualified and unconditional. The cost indicated in the Financial Proposal shall be deemed as final and reflecting the total cost of services. Omissions, if any, in costing any item shall not entitle the firm to be compensated and the liability to fulfill its obligations as per the TOR within the total quoted price shall be that of the Consultant The lowest Financial Proposal (F_{Min}) will be given a financial score (S_F) of 100 points. The financial scores of other proposals will be computed as follows:

$$S_F = 100 \times F_{Min}/F$$

(F = amount of Financial Proposal)

3.4. Combined and Final Evaluation

3.4.1. Proposals will finally be ranked according to their combined technical (S_T) and financial (S_F) scores as follows:



$$S = S_T \times T_w + S_F \times F_w$$

Where, S is the combined score, and T_w and F_w are weights assigned to Technical Proposal and Financial Proposal, which shall be 0.70 and 0.30 respectively.

3.4.2.The Selected Applicant shall be the first ranked Applicant (having the highest combined score). The Authority reserves the right to take action as per the Bid Security Declaration in accordance with the provisions of Clause 2.20.5, in case the first-ranked Applicant withdraws, or fails to comply with the requirements specified in Clauses 2.25, 2.29 and 2.30, as the case may be.



4. Fraud and Corrupt Practices

- 4.1. The Applicants and their respective officers, employees, agents and advisers shall observe the highest standard of ethics during the Selection Process. Notwithstanding anything to the contrary contained in this RFP, the Authority shall reject a Proposal without being liable in any manner whatsoever to the Applicant, if it determines that the Applicant has, directly or indirectly or through an agent, engaged in corrupt practice, fraudulent practice, anti-competitive practice, coercive practice, conflict of interest, obstructive practice in the Selection Process. In such an event, the Authority shall, without prejudice to its any other rights or remedies, take action as per the Bid Security or Bid Security Declaration, or forfeit and appropriate the Performance Security, as the case may be, as mutually agreed genuine pre-estimated compensation and damages payable to the Authority for, *inter alia*, time, cost and effort of the Authority, in regard to the RFP, including consideration and evaluation of such Applicant's Proposal.
- 4.2. Without prejudice to the rights of the Authority under Clause 4.1 hereinabove and the rights and remedies which the Authority may have under the LOA or the Agreement, if an Applicant or Consultant, as the case may be, is found by the Authority to have directly or indirectly or through an agent, engaged or indulged in any corrupt practice, fraudulent practice, anti-competitive practice, conflict of interest, obstructive practice or anti-competitive practice, conflict of interest, obstructive practice or coercive practice, during the Selection Process, or after the issue of the LOA or the execution of the Agreement, such Applicant or Consultant shall not be eligible to participate in any tender or RFP issued by the Authority during a period of 2 (two) years from the date such Applicant or Consultant, as the case may be, is found by the Authority to have directly or through an agent, engaged or indulged in any corrupt practice, fraudulent practice, anti-competitive practice, conflict of interest, obstructive practice or anti-competitive practice, conflict of interest, obstructive practice, as the case may be.
- 4.3. For the purposes of this Section, the following terms shall have the meaning hereinafter respectively assigned to them:
 - (a) "Corrupt practice" means making an offer, solicitation or acceptance of a bribe, reward ,gift or any material benefit in exchange for an unfair advantage in the Procurement Process or to otherwise influence the Procurement Process
 - (b) "Fraudulent practice" means any omission or misrepresentation that may mislead or attempt to mislead so that financial or other benefits may be obtained or an obligation avoided. Such practices include a false declaration or false information for participation in a Procurement Process or to secure a Contract, or in the execution of the agreement
 - (c) "Coercive practice" means harming or threatening to harm persons or their property to influence their participation in the Procurement Process or affect the execution of the agreement
 - (d) "Anti-competitive practice" means any collusion, Proposal-rigging or anticompetitive arrangement, or any other practice including cartels coming under the purview of the Competition Act, 2002, between two or more Applicants, with or without the knowledge of the Authority, that may impair the transparency, fairness, and the progress of the Procurement Process or to establish Proposal prices at artificial, non-competitive levels



- (e) Conflict of interest" means participation by a bidding firm or any of its affiliates who are either involved in the Consultancy Contract to which this procurement is linked; if they are part of more than one Proposal in the procurement; or if their personnel have a relationship or financial or business transactions with any official of Authority who are directly or indirectly related to tender or execution process of contract; or improper use of information obtained by the (prospective) Applicant from the Authority with an intent to gain unfair advantage in the Procurement Process or for personal gain
- (f) "Obstructive practice" means materially impeding Authority's investigation into allegations of one or more of the above-mentioned prohibited practices either by deliberately destroying, falsifying, altering; or by concealing evidence material to the investigation; or by making false statements to investigators and/ or by threatening, harassing or intimidating any party threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or by impeding the Authority's rights of an audit or access to information



5. Miscellaneous

- 5.1. The Selection Process shall be governed by, and construed in accordance with, the laws of India and the Courts in the State in which the Authority has its headquarters shall have exclusive jurisdiction over all disputes arising under, pursuant to and/or in connection with the Selection Process.
- 5.2. The Authority, in its sole discretion and without incurring any obligation or liability, reserves the right, at any time, to:
- (a) suspend and/or cancel the Selection Process and/or amend and/or supplement the Selection Process or modify the dates or other terms and conditions relating thereto;
- (b) consult with any Applicant in order to receive clarification or further information;
- (c) retain any information and/or evidence submitted to the Authority by, on behalf of and/or in relation to any Applicant; and/or
- (d) independently verify, disqualify, reject and/or accept any and all submissions or other information and/or evidence submitted by or on behalf of any Applicant.
- 5.3. It shall be deemed that by submitting the Proposal, the Applicant agrees and releases the Authority, its employees, agents and advisers, irrevocably, unconditionally, fully and finally from any and all liability for claims, losses, damages, costs, expenses or liabilities in any way related to or arising from the exercise of any rights and/or performance of any obligations hereunder, pursuant hereto and/or in connection herewith and waives any and all rights and/or claims it may have in this respect, whether actual or contingent, whether present or future.
- 5.4. All documents and other information supplied by the Authority or submitted by an Applicant shall remain or become, as the case may be, the property of the Authority. The Authority will not return any submissions made hereunder. Applicants are required to treat all such documents and information as strictly confidential.
- 5.5. The Authority reserves the right to make inquiries with any of the clients listed by the Applicants in their previous experience record.



Schedules



Schedule-1: Terms of Reference

(See Clause 1.1.4)

TERMS OF REFERENCE

FOR

Evaluation of Centrally Sponsored Schemes in Package 8: Water Resources, Environment and Forest Sector



CONTENT

1.	Quality	Assurance of the Evaluation Report	48
2.	Backgr	round of the Sector	49
	2.1.	Water Resources sub-sector	49
	2.2.	Environment & Forest sub-sector	51
3.	Objecti	ives of the Evaluation Study	53
	3.1.	Water Resources sub-sector	
	3.2.	Environment & Forest sub-sector	56
	3.3.	Cross-Sectional Thematic Analysis	
4.	Scope	of Services	
	4.1.	Reference period of the study:	
	4.2.	Meta-analysis	
	4.3.	Field Study	
5.	Primar	y Data Collection Methodology	60
6.		stakeholders to be consulted	
7.	Timelin	nes & Deliverables	64
8.	Indicat	ive Report Structure	66
9.		ing	
10.	-	g	
11.		laneous	

Annexure I



Terms of Reference (ToR) for Consultancy for Evaluation of Centrally Sponsored Schemes in Package 8 – Water Resources, Environment and Forest

1. Quality Assurance of the Evaluation Report

The evaluation report submitted by the Consultant must comply with DMEO's quality standards to be accepted. In case of any compromise in the quality of the deliverables, a suitable penalty would be imposed on the Consultant as per the provisions given in the RFP.

An indicative DMEO's quality standard is given below. The consultant may include more such standards to further enhance the report quality.

1.1. Executive Summary (ES)

The executive summary (ES) is meant to be read by a wider audience; thus, it must be written with extreme neatness and attention to detail. It should be written with clarity, coherence, and crispness. Findings of the report should be elaborated with key statistics and recommendations following from findings. The ES should offer more than just a synopsis of the chapters; it should also triangulate all the evidence obtained during the study from the primary survey and secondary data and policy implications to flow from such findings. The ES should be forthright in its observations, precise in its deductions, and proactive in its suggestions. ES should ideally be written in short, separate paragraphs that do not exceed five pages. All data/findings/recommendations cited from the main report need to be properly referenced using page numbers. The ES should only briefly touch upon the evaluation questions, issues, and problems. The ES needs to be sharp and centered on the conclusions and suggestions emerging from the evaluation study.

1.2. Professional Language and Referencing

The report should be written in a professional manner and in accordance with the standards of a typical double-blind, peer-reviewed publication. The report should be free from grammatical error, plagiarism, and spelling mistakes. Reports that have plagiarism content of more than 20 percent will not be accepted. Plagiarism will be ascertained through software/tools such as Turnitin etc. It must adhere to the suggested report structure and be appropriately referenced with necessary citations. Any data, diagrams, and graphs must be appropriately labeled and referenced.

1.3. Objective Findings and Recommendation

The report should be a succinct, stand-alone document with objective language that may be used to inform decision-making. The findings should be presented clearly, providing sufficient evidence, and systematically addressing all the evaluation objectives. The recommendations should be clearly formulated and logically derived from the findings of the report. It should be clearly articulated and prioritized based on their importance and potential impact for the improvement of the scheme. The conclusions drawn from primary and secondary research must be given equal weight. Recommendations that lead to an increase financial burden on the government (such as those on increasing budgetary allocation) should be avoided, unless there is sound evidence emerging from the analysis that an increase may be expedient. Focus should be on resource optimization/judicious usage of



resources. The analysis, findings and recommendations should be centered around the Objectives and goals of the scheme.

1.4. Ethical Considerations and Data Protection

Ethical considerations, such as confidentiality and data protection, and data quality, must be upheld throughout the process.

2. **Background of the Sector**

Natural Resources (broadly, water, soil, forests, land, and aquatic habitats including wild flora and fauna) put together provide the necessary ecosystem services, through a complex chain of interdependencies to maintain overall ecological balance. This provides fundamental life support in terms of both consumptive and public-good services. For example, sustainability of water resources ensures water security for purposes ranging from basic life-support in the form of enabling better drinking water and sanitation facilities to driving economic activities through agriculture and irrigation. Similarly, ecological processes maintain soil productivity, nutrient recycling, the cleansing of air and water, and climatic cycles. Keeping these ecosystem services intact through human interventions and managing the way in which humans interact with their natural landscapes in an integrated and sustainable manner is what Natural Resource Management (NRM) entails.

In terms of the Government's intervention in this sector, the programmes are spread across several ministries, departments, and related bodies like the Department of Water Resources, River Development & Ganga Rejuvenation, Ministry of Environment, Forest and Climate Change, Ministry of Agriculture and Farmers' Welfare, Department of Land Resources, Central Pollution Control Board, Central Ground Water Board, Central Water Commission, etc.

In view of the above, it is critical that a study with an integrated approach to assess the efficacy of the government interventions in this area is undertaken. However, given the context and current requirements, this study will mainly focus on the interventions across the Department of Water Resources, River Development & Ganga Rejuvenation and the Ministry of Environment, Forest and Climate Change.

The terms of reference herein will discuss the objectives of the study separately for the Water Resources and the Environment & Forest. It will be expected from the Consultant that the report is also structured accordingly to reflect findings & provide recommendations for each sector separately in the form of two reports while also drawing in the synergies across them at the level of Natural Resources Management.

2.1. Water Resources sub-sector

NITI Aayog's India @ 75 Strategy⁸ stated that by 2022-23, India's water resources management strategy would facilitate water security to ensure adequate availability of water for life, agriculture, economic development, ecology, and environment. Additionally, Sustainable Development Goal (SDG) 6 proposes "Ensure availability and sustainable management of water and sanitation for all". Various sub-targets

⁸ https://www.niti.gov.in/sites/default/files/2019-01/Strategy_for_New_India_2.pdf



within SDG 6 underline the importance of 'universal and equitable access to safe and affordable drinking water for all', 'improve water quality', 'protect and restore waterrelated ecosystems', etc.9 Further, the sub-target under SDG 11 highlights the reduction in the number of deaths and the number of affected people and decreases the economic losses relative to GDP caused by disasters. ¹⁰

A recent study conducted by Central Water Commission titled "Reassessment of Water Availability in India using Space Inputs, 2019", found that the average annual per capita water availability in India for year 2021 and 2031 is 1,486 cubic meter and 1,367 cubic meters ¹¹respectively. ¹²

Empirical evidence suggests that assured or protective irrigation encourages farmers to invest more in farming, adopt improved technology, and modern inputs, that will lead to productivity enhancement and increased farm income. The provision of timely and sufficient irrigation on farms enhances crop productivity and facilitates the cultivation of multiple crops leading to a substantial increase in agriculture production.

Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) was launched during the year 2015-16 to enhance physical access of water on farms and expand cultivable areas under assured irrigation, improve on-farm water use efficiency, introduce sustainable water conservation practices, etc. It is an umbrella scheme, consisting of four major components Accelerated Irrigation Benefits Programme (AIBP), Har Khet Ko Pani (HKKP), Command Area Development & Water Management (CAD&WM), Special Package for Irrigation Projects to address agrarian distress in districts of Vidarbha and Marathawada and other chronically drought-prone areas of rest of Maharashtra, Irrigation census and Watershed Development component (WDC).

The National River Conservation Plan (NRCP) is aimed at supplementing the efforts of the States/UTs in the conservation of rivers, excluding Ganga and its tributaries. The objective of NRCP is to improve the water quality of rivers to the prescribed standards by reducing pollution load entering the rivers through the implementation of pollution abatement works in various towns mainly along identified polluted stretches of rivers in the country.

Flood Management and Border Area Programme (FMBAP) was launched to enable the State

Governments to provide a reasonable degree of protection against floods/erosion in flood/erosion prone areas by adopting structural measures including anti-sea erosion works such as construction of embankment, spurs, bank revetment, RCC porcupines etc. in critical reaches

https://www.un.org/waterforlifedecade/waterandsustainabledevelopment2015/open_working_group_sdg.shtml#:~:text=6.1%20b

y%202030%2C%20achieve%20universal,and%20those%20in%20vulnerable%20situations.

10 https://www.un.org/waterforlifedecade/waterandsustainabledevelopment2015/open_working_group_sdg.shtml#: ~:text=6.1%20by%202030%2C%20achieve%20universal,and%20those%20in%20vulnerable%20situations

¹¹ The average availability of water in India in the years 2021 and 2031 would be approximately 19.98 and 19.99 lakh cubic meters respectively

¹² https://cwc.gov.in/sites/default/files/main-report.pdf



Besides these schemes, a new scheme namely the Interlinking of rivers was launched in 2021, to meet the expenditure for various activities of Inter Linking of Rivers. An indicative list of all the CSS to be considered for this evaluation study, along with their outlays is given in **Annexure I.**

The overview of schemes covered under the Department of Water Resources, River Development and Ganga Rejuvenation can be understood by the flow chart given below (Figure 1): -

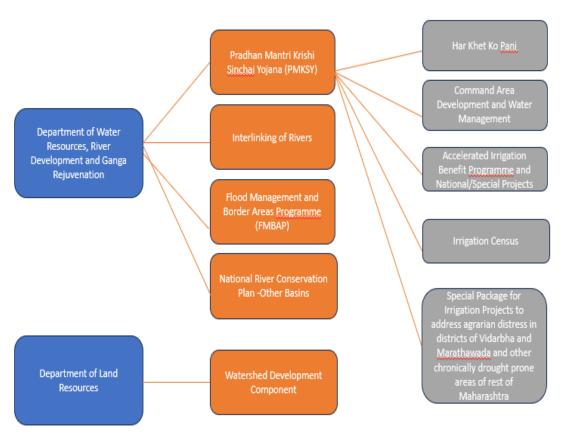


Figure 1: An overview of schemes covered under the D/o Water Resources, River Development, and Ganga Rejuvenation and the D/o Land Resources¹³

2.2. Environment & Forest sub-sector

M/o Environment, Forest and Climate change has an Umbrella Centrally Sponsored Scheme (CSS) "Environment, Forestry & Wildlife" with a budget of ₹ 713.50 crore. It covers 3 schemes namely: National Mission for a Green India, Conservation of Natural Resources & Ecosystems, and Integrated Development of Wildlife Habitats. The schemes/sub-schemes broadly cover management of protected areas/wildlife habitats in the country with the objective of conservation of flora and fauna, afforestation and forest fire prevention, Conservation of Biosphere Reserves, Aquatic Eco-systems, etc.

¹³ The above figure is only indicative and solely for the purpose of information.



The overview of schemes covered under M/o EFCC can be understood by the flow chart given below (Figure 2): -

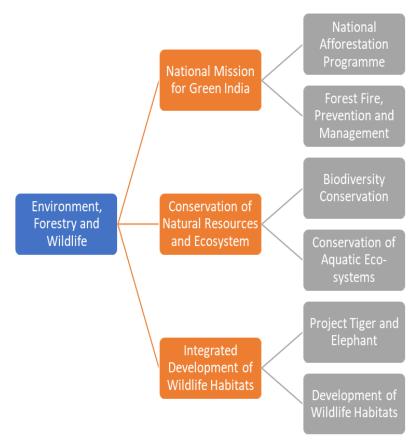


Figure 2: An overview of schemes covered under M/o EFCC¹⁴

The scheme National Mission for Green India aims at improving the quality of forest and increase in forest cover besides cross-sectoral activities on a landscape basis. It includes the National Afforestation Programme and Forest Fire Prevention and Management as sub-schemes. The National Afforestation Programme aims at rehabilitation of degraded forests and other areas by institutionalizing decentralized/participatory forest management and supplementing livelihood improvement processes. Forest Fire Prevention and Management Scheme aims to provide financial assistance to States for their integrated forest fire prevention, preparedness, suppression, restoration and management efforts. The funds are used for creation and maintenance of fire lines, construction of water conservation structures, procurement of firefighting equipment, awareness creation, and incentivizing villages/communities for protection against forest fire, etc. as per the scheme guidelines.

The scheme Conservation of Natural Resources and Ecosystems encompasses two sub-schemes. The first sub-scheme, Conservation of Aquatic Ecosystems

¹⁴ The above figure is only indicative and solely for the purpose of information.



envisages conservation of lakes and other wetlands in the country. In order to have better synergy and to avoid overlap, two earlier schemes of National Wetlands Conservation Plan (NWCP) & National Lake Conservation Plan (NLCP) have been merged into a centrally sponsored scheme namely 'National Plan for Conservation of Aquatic Eco-systems' (NPCA). **The second scheme, Biodiversity conservation** was initiated in 1986 for in-situ conservation of representative ecosystems of major biogeographic zones of the country that are globally important, under UNESCO's Man and Biosphere Programme.

The scheme Integrated development of wildlife habitats comprises 2 sub-schemes. The first sub-scheme is Project Tiger and Elephant. Project Tiger was initially launched on 1st April 1973 for in- situ conservation of wild tigers in designated tiger reserves. In 2005, the National Tiger Conservation Authority (NTCA) was set up to provide funding and technical support to the tiger reserves under the Project. Project Elephant was launched by the Government of India in the year 1992 as a Centrally Sponsored Scheme where financial and technical support is being provided to the elephant range states of India for the protection of elephants. The two Projects were merged into 'Project Tiger and Elephant' in 2023¹⁵. Further, Integrated Development of Wildlife Habitats provides funding assistance to States for support to Protected Areas other than tiger reserves, recovery programme of critically endangered species, and protection of wildlife outside Protected Areas including mitigation of human-wildlife conflict.

The schemes in this sector broadly correspond to the Sustainable Development Goals of Life on Land (SDG 15) and Life below Water (SDG 14), while also contributing to Climate Action (SDG 13), by preserving forested land as carbon sinks, and building resilience among forest communities. An indicative list of all the CSS to be considered for this evaluation study, along with their outlays is given in **Annexure I.**

In view of the above, a more comprehensive study on the Water Resources, Environment & Forest area sector is required to be commissioned to provide specific inputs for programme harmonization and identify structural gaps in the sector where further interventions need to be designed. In this way, the study will enable assessment of CSS for their rationalization and continuity beyond the 15th Finance Commission period.

3. Objectives of the Evaluation Study

3.1. Water Resources sub-sector

3.1.1. Sectoral Analysis

a) To assess the status of the Water Resources sub-sector in the country

¹⁵ The CSS Project Tiger and Project Elephant have been combined into one CSS and renamed as 'Project Tiger and Project Elephant' but are still working independently.



in terms of availability and utilization of water resources for various end uses (agriculture & allied, industry, rural & urban household, etc., needs) along the principles of **access, quality & adequacy, equity, and sustainability**. ¹⁶The Consultant will also assess the overall nature and responsiveness of water resources planning in the country based on a source-to-user full water cycle approach and suggest structural improvements therein.

- b) To provide a **forward-looking assessment** on the **Water Security** scenario of the country, including an increase in the availability of surface and ground water in rainfed/ degraded areas on four key dimensions Household water availability/security, Economic water availability/security, Urban water availability/security and Environmental water security and provide overarching policy suggestions therein, including landscape management in degraded lands. ¹⁷
- c) To undertake a gap analysis in the broad sectoral outcomes where national priorities/SDGs require greater attention. For gap analysis, new schemes and initiatives announced in 202425 may also be considered.
- d) To assess the performance of each of the CSS pertaining to the Water Resources sector on the following indicative indicators ¹⁸:
 - i. Agriculture Sector i.e. change in cropping pattern, area expansion including area brought under plantation/horticulture, production, the land and water productivity of major crops, cropping intensity, and diversity as well as cost-benefit ratio of Agriculture/Horticulture Crops, water use efficiency.
 - ii. Changes in area under irrigation by source and state
 - iii. Change in the groundwater table.
 - iv. Rural economy in terms of change in rural income and especially farmers' income, the vulnerable sections of the society, employment, skill enhancement, reduction in distress migration, if any, and expenditure patterns.
 - v. Disaster Management i.e area protected from flood and population benefited from the flood management projects.
 - vi. Reduction in pollution load entering the rivers, resulting in improvement in water quality of rivers.
- e) To study the mechanism for convergence between Water User Associations and Farmers Producer Organizations and suggest appropriate recommendations.
- f) To access the causes and consequences of preferred farming practices,

¹⁶ Consultant may use the metrics like Irrigation potential, Water use efficiency, pollution measure etc. for principles of access, quality & adequacy, equity, and sustainability

¹⁷The environmental sector and water & degraded land sector can't be separated as they are inherently inter-linked..

¹⁸ Under whichever scheme it is applied



- irrigation methods, etc., on various externalities including water availability.
- g) To study the overall regulatory policy framework for the Water resources sector and provide overarching policy suggestions.
- h) To examine the inter-sectoral convergence of schemes to other developmental programmes of the Central, State Governments, private sector initiatives, Corporate Social Responsibility efforts, international multilateral, bilateral aid, etc.

3.1.2. Scheme level analysis:

- a) To assess the implication of transferring funds directly to States with complete freedom to implement schemes rather than CSS to achieve the same outcome objectives as spelt out in respective CSS.
- b) Is there an alternative way to achieve the same objectives more effectively and efficiently?
- c) To assess each CSS on the Relevance, Effectiveness, Efficiency, Sustainability, Impacts (REESI) + Coherence + Equity
- d) To assess coverage of each of the schemes in terms of eligible target beneficiaries, services, geographies etc. and analyse the reasons for noncoverage, if applicable.
- e) To assess each CSS on various cross-sectional themes as elaborated in the next section, as well as unintended consequences/negative externalities of each CSS like migration, water table, shift to water-intensive crops, etc. and how these were triggered. Also map them against the social, economic, and environmental safeguards in the scheme design.
- f) Most Significant Change (MSC): Identification of a single MSC for each CSS under the package.
- g) Regional/State-level Variation: To assess whether the schemes' objectives have served the demands of various regions/states and the reasons for variations thereof. To document administrative reasons for variation in expenditure and outcomes of various states.
- h) To assess the operational readiness of all CSS in terms of institutional mechanisms at all levels, e.g. operating schemes in mission mode or through state departments, fund flow (adequacy, regularity & timeliness) & utilization through public expenditure tracking, planning process (top-down and bottom-up), policy guidelines and human resources allocated for the implementation of the schemes at central, state, district, block, and village, capacity building, mechanisms to identify and reward best practices within the scheme design as well as Monitoring & Evaluations systems



3.1.3. To identify and highlight scalable national and international best practices, home-grown innovations, if any, and create case studies for further dissemination.

3.1.4. Programme Harmonization:

- a) To **provide recommendations** based on the synthesis of sectoral and scheme-level analysis, on the need to continue the schemes in their existing form, modify, scale-up, scale-down, or close the schemes.
- b) To suggest revisions in the scheme/schemes' design for the effective implementation in future if modification is recommended.

3.1.5. Prioritization of Schemes

For prioritization of schemes for evaluation, two parameters are to be taken into consideration:

- a. <u>Based on the duration of implementation</u>, schemes can be classified into two categories:
- i. Schemes introduced prior to the 15th Finance Commission cycle are more amenable to full scale evaluation.
- ii. Schemes that were introduced during the 15th Finance Commission cycle, need time to be introduced, take off, and stabilize, and generally must face several initiation challenges. This means, most of the schemes introduced in the 15th Finance Commission cycle have had only a few years of full implementation, and therefore for these schemes a mid-term evaluation may be more relevant. Additionally, there are a few schemes that have been launched recently, which can be categorized as 'new' schemes, for which a limited assessment of their progress till date could be conducted by the Consultant.

The selected Consultant may confer with the concerned Ministry/Department the status of CSS and conduct a short analysis for those CSS that are proposed to be closed.

b. <u>Based on budget outlay</u>: There are 3 large schemes with a budget outlay greater than ₹1,000 crores (average over last 5 years) with a share of around 69% of the total outlay for 9 CSS under Water sub-sector.

In addition, there are certain schemes which are empowered through specific acts of legislation. Assuming that these schemes will continue, evaluation of these legislatively backed schemes should focus on input and process insights for improving the outcomes and impact of these schemes.

3.2. Environment & Forest sub-sector

3.2.1. Sectoral analysis:

a) To assess the status of the sectoral performance in terms of green cover augmentation, forest and wildlife habitat conservation, biodiversity improvement including endangered species conservation within and outside



- protected areas, and overall ecological balance restoration in the country for both on-land and aquatic ecosystems.
- b) To assess the performance of each of the CSS pertaining to the Environment & Forest sector on the following indicative indicators¹⁹:
 - i. Ecological restoration of existing natural habitats and migratory routes
 - ii. Mitigation of human-wildlife conflicts and community engagement
 - iii. Wildlife population stabilization and improvement
 - iv. Wildlife and Forest Protection
 - v. Preparedness against disasters e.g. forest fires and epidemics
 - vi. Eco-tourism and Sustainable Forest Management
 - vii. Climate Change adaptations
- c) To undertake a gap analysis in the broad sectoral outcomes where national priorities/SDGs require greater attention. For gap analysis, new schemes and initiatives announced in 2024-25 may also be considered.
- d) To study the overall regulatory policy framework for the Environment & Forest sub-sector and provide overarching policy suggestions.
- e) To examine the inter-sectoral convergence of schemes to other developmental programmes of the Central, State Governments, private sector initiatives, Corporate Social Responsibility efforts, international multilateral, bilateral aid, etc.

3.2.2. Scheme level analysis:

- a) To assess the implication of transferring funds directly to States with complete freedom to implement schemes rather than CSS to achieve the same outcome objectives as spelt out in respective CSS.
- b) To assess each CSS on the Relevance, Effectiveness, Efficiency, Sustainability, Impacts (REESI)+ Coherence + Equity.
- c) To assess coverage of each of the schemes in terms of eligible target beneficiaries, services, geographies etc. and analyse the reasons for noncoverage, if applicable.
- d) To assess each CSS on various cross-sectional themes as elaborated in the next section, as well as positive/negative externalities of programme implementation. Existing mechanisms such as environmental and social safeguards within the scheme design to mitigate these risks may be assessed as well.
- e) Most Significant Change (MSC): Identification of single MSC for each CSS under the package.
- f) Regional/State-level Variation: To assess whether the schemes' objectives have served the demands of various regions/states and the reasons for variations thereof. To document administrative reasons for variation in

¹⁹ Under whichever scheme it is applied



expenditure and outcomes of various

- g) To assess the operational readiness of all CSS Schemes in terms of institutional mechanisms at all levels, e.g. operating schemes in mission mode or through state departments, fund flow (adequacy, regularity & timeliness) & utilization through public expenditure tracking, planning process (top-down and bottom-up), policy guidelines and human resources allocated for the implementation of the schemes at central, state, district, block, and village, capacity building, mechanisms to identify and reward best practices within the scheme design as well as Monitoring & Evaluations systems
- 3.2.3. To identify and highlight scalable national and international best practices and home-grown innovations, if any, and create case studies for further dissemination.

3.2.4. Programme Harmonization:

- a) To **provide recommendations** based on the synthesis of sectoral and schemelevel analysis, on the need to continue the schemes in their existing form, modify, scale-up, scale-down, or close the schemes.
- b) To suggest revisions in the scheme/schemes design for effective implementation in the future if modification is recommended.

3.2.5. Prioritization of Schemes

The prioritization of schemes may be done based on the duration of implementation. A full-scale evaluation may be conducted for schemes introduced prior to the 15th Finance Commission cycle and a short analysis for those schemes that are proposed to be closed after consultation with the Ministry/Department.

In addition, there are certain schemes that are empowered through specific acts of legislation. Assuming that these schemes will continue, evaluation of these legislatively backed schemes should focus on input and process insights for improving the outcomes and impact of these schemes.

3.3. Cross-Sectional Thematic Analysis

The cross-sectional themes based on which each CSS will be assessed may include:



- i. Alignment with SDGs
- ii. Accountability and transparency
- iii. Direct/indirect employment generation
- iv. Gender mainstreaming
- v. Building resilience to climate change (including but not limited to developing disaster preparedness) & ensuring sustainability
- vi. Role of Tribal Sub-Plan (TSP) and Scheduled Caste Sub-Plan component of the scheme in mainstreaming of Tribal and Scheduled Caste population
- vii. Use of IT/Technology in driving efficiency and effectiveness
- viii. Stakeholder & beneficiary behavioral change
 - ix. Acts/regulations, regulatory bodies, and reforms
 - x. Treaties/ Agreements & Diplomacy²⁰
 - xi. Conjunctive use of water-surface versus groundwater usage optimizations²¹
- xii. Unlocking synergies with other government programmes
- xiii. Impact on and role of private sector, community, and civil society/NGOs in the scheme especially in use of participatory resource management.

4. Scope of Services

4.1. Reference period of the study:

- i. 2019-20 to 2024-25: Secondary research since inception at sectoral and scheme level
- ii. 2021-22 to 2023-24: Primary research

4.2. Meta-analysis

4.2.1. The meta-analysis will involve review of:

- a. Sectoral documents at National. State and International level
- b. Scheme documents; guidelines, MoUs and other associated documents
- c. Annual progress reports and implementation documents to assess the institutional arrangements.
- d. Analysis and performance in global and national indices
- e. Financial data on allocation and expenditures of the schemes
- f. Annual reports of the ministries for output and outcome assessment
- g. Available evaluation reports
- h. CAG reports, Parliamentary Standing Committee Reports, Survey data, etc.
- i. Articles/research papers of peer-reviewed journals
- j. MIS/Dashboards/Admin Data/Evaluation reports of any other scheme that directly/indirectly affects the outcome of the schemes.

²⁰ Treaties and Agreements for Water Resources and Environment & Forest sub-sector can be referred to separately for cross-sectional thematic analysis.

²¹ Only for Water sub-sector



k. Any other relevant documents

4.2.2. Preparation of evaluation matrix for sectoral and scheme analysis

The consultant will prepare the evaluation matrix addressing the evaluation objectives in consultation with DMEO. The matrix would map evaluation objectives with indicators, their data sources, collection methods/instruments and analysis approach to ensure credible and reliable findings for each objective. The matrix should assign appropriate weightage to the evaluation objectives to reflect their relative importance in the overall evaluation.

4.3. Field Study

The field study would include the following:

- Designing of the discussions guides for focus group discussions, interview guides for in-depth interviews and structured questionnaires/schedules for household surveys.
- b. Preparation of the analysis plan
- c. Pre-testing and finalizing the required tools in partnership with DMEO team
- d. Establishment of a managerial structure for field operations
- e. Recruitment of investigators and training/capacity building of the field investigators
- f. Putting in place appropriate IT hardware and application software for data collection and management
- g. Collecting and compiling the quality data from selected areas
- h. High-quality data management and adherence to quality assurance mechanisms as per agreed protocols, plans, and schedules
- i. Collation and data cleaning
- j. Running data analysis and submitting cross-tabulations/summarizations
- k. Preparation of draft evaluation report and conducting stakeholder consultations
- 1. Submission of final evaluation report and dissemination of the key findings
- m. Incorporating concurrent feedback into the workflow

During meta-analysis and field study, inputs from the concerned ministry/department may be incorporated for fine-tuning the methodology, preparation of the analysis plan, listing of secondary data sources, investigator training, and tool/questionnaire design.

5. Primary Data Collection Methodology

- 5.1. A qualitative and quantitative study backed with extensive meta-analysis will be conducted to provide a sectoral assessment. The study will consist of two main components:
 - i. Key Informant Interviews & Focus Group Discussions Herein, it is



proposed that key informant interviews be held with officials from central ministries/departments, state-level implementing bodies, district, and block level administration. Other stakeholders supporting implementation or indirectly involved in enabling the scheme's success, as well as opinion makers at the village level should also be interviewed. National level key informants should also include experts from recognized national level think tanks, institutions, and prominent non-profit organizations.

Additionally, focus group discussions will be conducted mostly at block and village level with diverse groups involving implementing stakeholders, opinion makers as well as selected beneficiaries.

- **ii.** Household Surveys ²²- A selected sample of household surveys shall be conducted to assess the beneficiary-level perspective of the programmes. Since various CSS have different target groups, it is to be ensured that the sample & geography selection for Key Informant Interviews/household surveys factors in representation from each of the respective target groups/geographies.
- **iii.** A mixed approach of Quantitative and Qualitative Analysis may be adopted. Quantitative Analysis may include secondary data analysis. Also, the analysis and findings from secondary data should be triangulated with household-level data.
- **iv.** Additionally, the discussion guides/questionnaires for key informant interviews and household surveys should include the relevant data points pertaining to the evaluation of the schemes and the sector.

5.2. Sampling

The sample design for a household survey must be stratified in such a way that the sample selected is spread over geographic sub-areas and population sub-groups properly. The size of the sample must take account of competing needs so that costs and precision are optimally balanced. Given all India nature of the CSS implementation, the sampling methodology will involve multi-stage, stratified and clustered features. In view of the sector-level evaluation, the household surveys will be 'general-purpose' in scope, covering multiple topics of interest to the government. The sample plan must make use of clusters of households to keep costs to a manageable level but at the same time it must avoid being overly clustered. Keeping in view the time frame and other factors, a non-probability judgmental and/or purposive sampling will be followed. The sample size can be based on a comparatively small proportion of the target population focused on several subjects. The survey managers may decide to base the sample size on being able to measure, reliably, a characteristic held by a certain percent of the population dependent upon budget considerations.

An indicative sampling framework and minimum sample sizes for costing purposes is as follows:

²² Individual beneficiaries wherever applicable



Entire country can be divided into 6 geographical zones i.e. (i) North & Central, (ii) South, (iii) East, (iv) West, (v) North-East and (vi) Hilly.

Table 1: Zone-wise list of States/UTs

Sr No.	Zone	States / UTs
1	North & Central	Chandigarh, Chhattisgarh, Delhi, Haryana, Madhya Pradesh, Punjab, Uttar Pradesh
2	South	Andhra Pradesh, Karnataka, Kerala, Lakshadweep, Puducherry, Tamil Nadu, Telangana
3	East	Andaman & Nicobar Islands, Bihar, Jharkhand, Orissa, West Bengal
4	West	Dadra & Nagar Haveli, Daman & Diu, Goa, Gujarat, Maharashtra, Rajasthan
5	North-East	Assam, Arunachal Pradesh, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Tripura
6	Hilly	Jammu & Kashmir, Himachal Pradesh, Uttarakhand

A minimum of 11 States and 1 Union Territory are to be selected, of which each zone must be represented by at least one State. The State/UT selection criteria is to be proposed by the Consultant as a part of the Methodology and Work Plan in Appendix I Form 7.

Subsequently, in the case of Water Resources sub-sector, within each selected state, all the districts will be classified into 3-4 strata based on key sectoral performance/index and one district can be selected from each strata; thereby taking the total number of districts selected to a minimum of around 36-48 districts. In a similar way, 3-4 villages will be selected in each district using stratified sampling. Selection of a state, district or village in each strata can be based on either systematic random or probability proportional to size sample selection technique. Within each village, about 10 households will be selected which will cover eligible beneficiaries of one or more CSS covered in the subsector.



Similarly, in the case of Environment & Forest sub-sector, within each selected state, all the administrative units²³ can be classified into 3-4 strata based on project interventions/species and broad sectoral performance/index and one administrative unit can be selected from each strata; thereby taking the total number of administrative units selected to a minimum of around 24. Similarly, 2-3 villages will be selected in and around each administrative units i.e. both core and buffer zone villages using stratified sampling. Selection of a state, administrative or village in each strata can be based on either systematic random or probability proportional to size sample selection technique. Within each village, about 10 households will be selected which will cover eligible beneficiaries of one or more CSS covered in the sub-sector. In the case of UTs, a minimum of 1 administrative unit with 3-4 villages should be selected and a minimum of 10 households from each village should be covered.

It is important to note that these numbers are indicative, and it is proposed that the Consultant may suggest the methodology best suited to meet the objectives of the evaluation. However, for the Water Resources sub-sector study, a minimum of about 240 key informant interviews, about 126 focus group discussions and about 1,470 household interviews should be conducted as a part of the field study.

Similarly, for Environment & Forest sub- sector study, a minimum of about 88 key informant interviews, about 126 focus group discussions and about 1,050 household interviews should be conducted during the field study.

It should be ensured that Left Wing Extremism-affected (LWE) areas, aspirational districts, and island areas are not inadvertently left out, if relevant. This must be suitably included.

5.3. Mechanisms to ensure Data Quality

A multi-pronged robust process for quality control needs to be followed during data collection. The following aspects need to be considered:

Training and Screening Mechanism:

The field investigators to be engaged for conducting the survey & key informant interviews should have at least 3 years of experience in conducting similar surveys/interviews. 2-step training (classroom and then on-the-field training) should be conducted by the consultant for all field investigators. The consultant should put in place adequate screening mechanisms, so that only those surveyors who attain a certain level of understanding of the questionnaire would be deployed for the field survey.

Pilot for Survey:

It is recommended that pilots should be conducted on at least 2% of the sample size for survey to fine tune the inquiry tools. Similarly, pilots must be conducted for an adequate number of Key Informant Interviews /FGDs

²³ Administrative unit includes Forest Division, Tiger Reserve, Elephant Reserve, Biosphere Reserve, National Park, Sanctuary, etc. (whichever is applicable) for the schemes of MoEFCC



to fine tune the inquiry tools. A brief on the learnings from such a pilot exercise and subsequent improvements in the tools/questionnaires should also be shared with DMEO.

Adequate deployment of manpower:

The consultant should ensure that an adequate number of surveyors are deployed as a team for smooth collection of data in a particular district/block/village.

Data Validation:

100% data collected should be validated using a validation checklist. Missing data points should be collected. Data must also be collected in an ethical manner, i.e, in consideration of the respondents' privacy.

Data Verification:

In the case of a survey, the consultant should ensure that at least 5% data verification is conducted physically. The consultant may additionally conduct back checks telephonically. The back checks and verifications should be evenly spread across the study area.

The supervisors are required to undertake surprise checks of the beneficiary surveys and confirmation from select KIIs about conduct of the interview (could be done telephonically).

Use of CAPI and Tracking System:

Use of mobile-based (CAPI), near real-time and geo-tagged data collection and validation tools should be done to ensure efficiency and accuracy in data collection. Access to tools and data should be provided to the authority.

6. <u>List of stakeholders to be consulted.</u>

A detailed list of stakeholders to be interacted during the key informant interviews, FGDs and household surveys to be formulated by the consultant in consultation with DMEO.

7. <u>Timelines & Deliverables</u>

7.1. Timeline for deliverables

- i. The total duration of the evaluation study is 6 months.
- ii. In the Inception report, the Consultant must submit a Gantt Chart (weekly) of all the activities and sub-activities. The Consultant shall propose the timeline for the payment-linked deliverables, which are a) Inception Report b) Mid-Term Report, c) Draft Evaluation Report and d) Final Evaluation Report.
- iii. The payment-linked deliverable shall adhere to the requirements given in the Scope of Services.
- iv. The Authority will manage the project based on the timelines submitted by the Consultant in the Inception report (Gantt chart) for the payment-linked deliverables.

7.2.Key Deliverables



S. No.	Deliverables	Broad Topics (Indicative)				
1.	Inception Report and presentation	 Introduction and background of the study Objectives of the study Approach and methodology Literature review and preliminary findings List of stakeholders and insights from preliminary stakeholder consultations Sampling plan including sample coverage Pilot plan Analysis framework and plan (Mapping of objectives with data points and potential data sources, etc.) Deliverables and timeline of the study (Weekly Gantt Chart) Survey Team structure Training plan for the survey team Field movement plan (Indicative) Quality control mechanism Perceived risks/ limitations and mitigation plan Research tools/instruments/ software- Qualitative and Quantitative Questionnaires, discussion guides, etc. Details of CAPI questionnaire development Data/ information analysis software for both quantitative and qualitative research Detailed report structure The inception report should not be lengthy. 				
2.	Mid-term report and presentation (to be submitted as per the timeline and covering a minimum of 40% of the sample)	 Study progress details including training and pilot summaries Summary on data collected so far including methods used Challenges faced and mitigation measures Preliminary findings and key observations Revised work plan, if applicable Measures adopted for ensuring data quality including data verification, data validation, back checks, surprise inspections, use of CAPI and tracking systems. The mid-term report is a progress report and should not repeat the content of the inception report. 				
3.	Draft evaluation report and presentation for stakeholder consultation	 Executive Summary (It should be crisp, direct, lucidly written with emphasis on appropriate sections such as Findings and Recommendations. Findings should be elaborated with key statistics and the recommendations should follow the findings. Length of the Executive Summary should be between 5 pages.) Sector and scheme Overview (synthesis of the findings from 				
4.	Final evaluation report and presentation after	 the meta-analysis and the field study as well as the granular CSS level analysis.) Study Objectives Study Approach & Methodology (Brief discussion in the main report. The details would go in the appendix) Findings 				



S. No.	Deliverables	Broad Topics (Indicative)			
	incorporation of inputs from all concerned stakeholders	 Secondary data analysis Primary data analysis Discussion on findings & Recommendations (state insights and comparisons including case studies) References & Appendices The draft final report should be succinct. Content editor to give specific emphasis on the language, design, coherence, and brevity of the draft evaluation report. Proofreading of the manuscript is compulsory. 			
5.	Presentations and sub-reports on primary data collection, data quality check, secondary research, best practices compendia, etc. as and when requested by DMEC				

All the reports are required to be submitted in hard copy in triplicate and in soft copy. In addition to the reports, for further analysis in future, verifiable raw data in soft copy should also be shared with DMEO, NITI Aayog. This will include detailed transcriptions of key informant interviews and focus group discussions as well as raw data from household surveys in MS Excel/CSV format.

8. Indicative Report Structure24

The final Evaluation Report should cover the following aspects:

- 1. Executive Summary
- 2. Introduction
- 3. Background to the Study
 - 3.1. Objectives of the Study
 - 3.2. Scope of the Study
 - 3.3. Structure of Report

4. Approach and Methodology

- 4.1. Overall Approach
- 4.2. Meta-analysis Methodology
- 4.3. Field Study Methodology
 - 4.3.1. Qualitative
 - i. Stakeholder & geographical coverage
 - ii. Tools
 - 4.3.2. Quantitative
 - i. Sampling: Geographical coverage & respondent profile

²⁴ This is an indicative structure, which will evolve through the project timeline.



- ii. Sample size
- iii. Sample selection
- iv. Tools
- 5. Limitations of the Study
- 6. Sector-level Analysis
 - 6.1. Background of the Sector
 - 6.2. Performance of the sector
 - 6.3. Issues & Challenges
 - 6.4. Findings and Recommendations
 - 6.4.1. Policy interventions including the cross-sectional themes
 - 6.4.2. Legislative framework
 - 6.4.3. Others
- 7. CSS-level Analysis
 - 7.1. Background of the CSS
 - 7.2. Performance of the CSS
 - 7.3. Issues & Challenges
 - 7.4. Findings and Recommendations
- 8. Findings and Recommendations
 - 8.1. Summary of Findings
 - 8.2. Summary of Recommendations
- 9. References & Appendices
 - 9.1. Appendix 1 Details of Key Informant Interviews and Household Survey
 - 9.1.1. Appendix 1a Details of Key Informant Interviews

S r. N o	Sche me	Date of Interaction	Name & Designation of the key informant interviewed

9.1.2. Appendix 1b – Details of Household Surveys

Sr. No.	Sta te	Distri ct	Beneficiary type	Number of samples covered



- 9.2. Appendix 2 Format for CSS scheme-level analysis
 - 9.2.1. Background of the Sector
 - 9.2.2. Performance of the sector
 - 9.2.3. Issues & Challenges
 - 9.2.4. Findings and Recommendations
 - 9.2.5. Any other relevant aspect
- 9.3. Appendix 3 Case Studies

It is to be ensured that the Final Evaluation Report submitted is in the proper format, well designed and readable

9. Reporting

- a. The Consultant will work closely with the Authority. The Authority has established a Working Group (the "WG") to enable the conduct of this assignment. A designated Project Director of the Authority will be responsible for the overall coordination and project development. He will play a coordinating role in the dissemination of the Consultant's outputs, facilitating discussions, and ensuring required reactions and responses to the Consultant.
- b. The Consultant may prepare issue papers highlighting issues that could become critical for the timely completion of the Project and that require attention from the Authority.
- c. The Consultant will make a presentation on the inception report, mid-term report and draft evaluation report for discussion with the WG at a meeting. This will be a working document. The Consultant is required to prepare and submit a weekly update that includes and describes, inter alia, general progress to date; data and reports obtained and reviewed, conclusions to date, if any; concerns about availability of, or access to, data, analyses, reports; questions regarding the ToR or any other matters regarding work scope and related issues; and so on. The Consultants' work on the ToR tasks should continue while the report is under consideration and is being discussed.
- d. Regular communication with the WG and the Project Director is required in addition to all key communications. This may be in the form of telephone/ teleconferencing, emails, and occasional meetings.
- e. The Deliverables will be submitted as per the schedule provided in this RFP.

10. Meeting

The Authority may review with the Consultant, any or all of the documents and advice forming part of the Consultancy, in meetings and conferences which will be held at the Authority's office. No TA/DA is applicable at the part of the Authority

11. Miscellaneous

The study outputs shall remain the property of the Authority and shall not be used for any purpose other than that intended under these Terms of Reference without the permission of the Authority. The Consultancy shall stand completed on acceptance



by the Authority of all the Deliverables of the Consultant and execution of the Agreement. The Consultancy shall in any case be deemed to be completed by mutual consent of the Authority and the Consultant.



Annexure I

A. List of Centrally Sponsored Schemes*

S.N o	Ministry/ Department	Core CSS	CSS name	Actual FY 2019-20	Actual FY 20- 21 (₹. in Cr)	Actual FY 21-22 (₹ in Cr)	Actual FY 22- 23 (₹. in Cr)	RE FY 23-24 (₹. in Cr)	B.E. (₹. cr) FY 24-25	Total budget in last 5 years ²⁵
1	Dept. of water Resource, M/o Jal Shakti	Interlinking o	f Rivers	Not la	unched	4,634.46	624.00	1,400.00	3,500.00	6,658.46
2	Jai Shaku	National Rive -Other Basins	r Conservation Plan	135.86	99.87	203.16	443.00	432.00	592.00	1,313.89
			Accelerated Irrigation Benefit Programme and National/Special Projects	AIBP and CADWM are being funded through EBR route from LTIF, the above components have continued under Budget route		2,090.47	669.00	1,500.00	2,500.00	4,259.47
			Command Area Development and Water Management			107.98	99.00	237.00	1,400.00	443.98
		Pradhan Mantri Krishi Sinchai Yojana (PMKSY)	Har Khet Ko Pani	1,054.00	773.49	1,264.04	436.00	600.00	600.00	4,127.53
			Special Package for Irrigation Projects to address agrarian distress in districts of Vidarbha and Marathawada and other chronically drought prone areas of rest of Maharashtra	300.00	400.00	725.00	213.00	700.00	600.00	2,338.00
			Irrigation Census	43.09	9.54	28.25	29.00	20.00	40.00	129.88
		Flood Manag Areas Progra	gement and Border mme (FMBAP)	635.94	97.05	261.80	433.00	200.00	0.27	1,627.79
4	Dept. Land Resources, M/o Rural Development	PMKSY	Watershed Development Component	1,523.52	937.84	941.03	742.89	1,750.00	2,501.00	5,895.28
5	M/o Environment,	Integrated Development of Wildlife Habitats National Mission for a Green India Conservation of Natural Resources and Ecosystems		473.22	319.21	357.88	247.00	350.00	450.00	1,747.31
6	Forest and Climate Change			240.48	190.90	253.81	217.00	160.00	220.00	1,062.19
7				53.85	42.29	45.78	21.00	25.00	43.50	187.92
	Total 12 CSS			4,459.96	2,870.19	10,913.66	4,173.89	7,374.00	12,446.88	29,791.70

^{*} The number of schemes would be ascertained in discussion with the Ministries/Departments.

²⁵ Total budget in last 5 years: From Actual FY 2019-20 to RE FY 23-24



Schedule 2: Form of Agreement

(See Clause 2.1.3)

AGREEMENT

FOR

Evaluation of Centrally Sponsored Schemes in Package 8: Water Resources, Environment and Forest Sector



CONTENTS

1. General

- 1.1 Definitions and Interpretation
- 1.2 Relation between the Parties
- 1.3 Rights and Obligations
- 1.4 Governing law and jurisdiction
- 1.5 Language
- 1.6 Table of contents and headings
- 1.7 Notices
- 1.8 Location
- 1.9 Authority of Member-in-Charge
- 1.10 Authorised representatives
- 1.11 Taxes and duties
- 1.12 Communications

2. Commencement, Completion and Termination of Agreement

- 2.1 Effectiveness of Agreement
- 2.2 Commencement of Services
- 2.3 Termination of Agreement for failure to commence Services
- 2.4 Expiry of Agreement
- 2.5 Entire Agreement
- 2.6 Modification of Agreement
- 2.7 Force Majeure
- 2.8 Suspension of Agreement
- 2.9 Termination of Agreement

3. Obligations of the Consultant

- 3.1 General
- 3.2 Conflict of Interest
- 3.3 Confidentiality
- 3.4 Liability of the Consultant
- 3.5 Insurance to be taken out by the Consultant
- 3.6 Accounting, inspection and auditing
- 3.7 Consultant's actions requiring the Authority's prior approval
- 3.8 Reporting obligations
- 3.9 Documents prepared by the Consultant to be the property of the Authority
- 3.10 Providing access to the Project Office and Personnel
- 3.11 Accuracy of Documents

4. Consultant's Personnel

- 4.1 General
- 4.2 Deployment of Personnel
- 4.3 Approval of Personnel
- 4.4 Substitution of Key Personnel
- 4.5 Working hours, overtime, leave etc.
- 4.6 Team Leader and Project Manager

5. Obligations of the Authority

- 5.1 Assistance in clearances etc.
- 5.2 Access to land and property
- 5.3 Payment

6. Payment to the Consultant

6.1 Cost estimates and Agreement Value



- 6.2 Currency of payment
- 6.3 Mode of billing and payment

7. Liquidated damages and penalties

- 7.1 Performance Security
- 7.2 Liquidated Damages
- 7.3 Penalty for deficiency in Services

8. Fairness and Good Faith

- 8.1 Good Faith
- 8.2 Operation of the Agreement

9. Settlement of Disputes

- 9.1 Amicable settlement
- 9.2 Dispute resolution
- 9.3 Conciliation
- 9.4 Arbitration

ANNEXES

- Annex-1: Terms of Reference
- Annex-2: Deployment of Personnel
- Annex-3: Estimate of Personnel Costs
- Annex-4: Cost of Services
- Annex-5: Payment Schedule
- Annex-6: Bank Guarantee for Performance Security



AGREEMENT

Consultancy for Evaluation of Centrally Sponsored Schemes in Package 8: Water Resources, Environment and Forest Sector

WHEREAS,

- (A) The Authority vide its Request for Proposal for conducting an Evaluation Study (hereinafter called the "Consultancy") for the Evaluation of Centrally Sponsored Schemes in Package 8: Water Resources, Environment and Forest Sector (hereinafter called the "Project");
- (B) the Consultant submitted its proposals for the aforesaid work, whereby the Consultant represented to the Authority that it had the required professional skills, and in the said proposals the Consultant also agreed to provide the Services to the Authority on the terms and conditions as set forth in the RFP and this Agreement; and
- (C) the Authority, on acceptance of the aforesaid proposals of the Consultant, awarded the Consultancy to the Consultant vide its Letter of Award dated (the "LOA"); and
- (D) in pursuance of the LOA, the parties have agreed to enter into this Agreement.

NOW, THEREFORE, the parties hereto hereby agree as follows:

1. General

1.1. Definitions and Interpretation

- 1.1.1. The words and expressions beginning with capital letters and defined in this Agreement shall, unless the context otherwise requires, have the meaning hereinafter respectively assigned to them:
 - (a) "Agreement" means this Agreement, together with all the Annexes;
 - (b) "Agreement Value" shall have the meaning set forth in Clause 6.1.2;
 - (c) "Applicable Laws" means the laws and any other instruments having the force of law in India as they may be issued and in force from time to time;
 - (d) "Confidential Information" shall have the meaning set forth in Clause 3.3;
 - (e) "Conflict of Interest" shall have the meaning set forth in <u>Clause 3.2</u> read with the provisions of RFP;
 - (f) "**Dispute**" shall have the meaning set forth in <u>Clause 9.2.1</u>;



- (g) "Effective Date" means the date on which this Agreement comes into force and effect pursuant to Clause 2.1;
- (h) "Government" means the Government of;
- (i) "INR, Re. or ₹" means Indian Rupees;
- (j) "Member", in case the Consultant consists of a joint venture or consortium of more than one entity, means any of these entities, and "Members" means all of these entities;
- (k) "Party" means the Authority or the Consultant, as the case may be, and Parties means both of them;
- (l) "Personnel" means persons hired by the Consultant as employees and assigned to the performance of the Services or any part thereof;
- (m) "RFP" means the Request for Proposal document in response to which the Consultant's proposal for providing Services was accepted;
- (n) "Services" means the work to be performed by the Consultant pursuant to this Agreement, as described in the Terms of Reference hereto;
- (o) "**Third Party**" means any person or entity other than the Government, the Authority, the Consultant.

All terms and words not defined herein shall, unless the context otherwise requires, have the meaning assigned to them in the RFP.

- 1.1.2. The following documents along with all addenda issued thereto shall be deemed to form and be read and construed as integral parts of this Agreement and in case of any contradiction between or among them the priority in which a document would prevail over another would be as laid down below beginning from the highest priority to the lowest priority:
 - (a) Agreement;
 - (b) Annexes of Agreement;
 - (c) RFP; and
 - (d) Letter of Award.

1.2. Relation between the Parties

Nothing contained herein shall be construed as establishing a relation of master and servant or of agent and principal as between the Authority and the Consultant. The Consultant shall, subject to this Agreement, have complete charge of Personnel performing the Services and shall be fully responsible for the Services performed by them or on their behalf hereunder.

1.3. Rights and obligations

The mutual rights and obligations of the Authority and the Consultant shall be as set forth in the Agreement, in particular:



- (a) the Consultant shall carry out the Services in accordance with the provisions of the Agreement; and
- (b) the Authority shall make payments to the Consultant in accordance with the provisions of the Agreement.

1.4. Governing law and jurisdiction

This Agreement, its meaning and interpretation, and the relation between the parties shall be governed by the Laws of India for the time being in force. Irrespective of the place of delivery, the place of performance or the place of payments under the agreement, the agreement shall be deemed to have been made at the place from which the Letter of Award (LoA or Agreement, in absence of LoA) has been issued. Unless otherwise specified in the agreement, the courts of such a place shall alone have jurisdiction to decide any dispute arising out or in respect of the agreement.

1.5. Language

All notices required to be given by one Party to the other Party and all other communications, documentation and proceedings which are in any way relevant to this Agreement shall be in writing and in English language.

1.6. Table of contents and headings

The table of contents, headings or sub-headings in this Agreement are for convenience of reference only and shall not be used in, and shall not affect, the construction or interpretation of this Agreement.

1.7. Notices

Any notice or other communication to be given by any Party to the other Party under or in connection with the matters contemplated by this Agreement shall be in writing and shall:

- (a) in the case of the Consultant, be given by e-mail and by letter delivered by hand to the address given and marked for attention of the Consultant's Representative set out below in <u>Clause 1.10</u> or to such other person as the Consultant may from time to time designate by notice to the Authority; provided that notices or other communications to be given to an address outside the city specified in Sub-clause (b) below may, if they are subsequently confirmed by sending a copy thereof by registered acknowledgement due, air mail or by courier, be sent by e-mail to the number as the Consultant may from time to time specify by notice to the Authority;
- (b) in the case of the Authority, be given by e-mail and by letter delivered by hand and be addressed to the Authority with a copy delivered to the Authority Representative set out below in <u>Clause 1.10</u> or to such other person as the Authority may from time to time designate by notice to the Consultant; provided that if the Consultant does not have an office in the same city as the Authority's office, it may send such notice by e-mail and by registered acknowledgement due, air mail or by courier; and
- (C) any notice or communication by a Party to the other Party, given in accordance herewith, shall be deemed to have been delivered when in the normal course of post it ought to have been delivered and in all other cases, it shall be deemed to have



been delivered on the actual date and time of delivery; provided that in the case of email, it shall be deemed to have been delivered on the working days following the date of its delivery.

1.8. Location

The Services shall be performed at the site of the Project in accordance with the provisions of RFP and at such locations as are incidental thereto, including the offices of the Consultant.

1.9. Authority of Member-in-charge

In case the Consultant consists of a consortium of more than one entity, the Parties agree that the Lead Member shall act on behalf of the Members in exercising all the Consultant's rights and obligations towards the Authority under this Agreement, including without limitation the receiving of instructions and payments from the Authority.

1.10. Authorised Representatives

- 1.10.1. Any action required or permitted to be taken, and any document required or permitted to be executed, under this Agreement by the Authority or the Consultant, as the case may be, may be taken or executed by the officials specified in this Clause 1.10.
- 1.10.2. The Authority may, from time to time, designate one of its officials as the Authority Representative. Unless otherwise notified, the Authority Representative shall be:

Tel:
Mobile:
Email:

1.10.3. The Consultant may designate one of its employees as Consultant's Representative. Unless otherwise notified, the Consultant's Representative shall be:

Tel:
Mobile:
Email:

1.11. Taxes and duties

Unless otherwise specified in the Agreement, the Consultant shall pay all such taxes, duties, fees and other impositions as may be levied under the Applicable Laws and the Authority shall perform such duties in regard to the deduction of such taxes as may be lawfully imposed on it

1.12. Communications

All communications under the agreement shall be served by the parties to each other in writing, in the agreement's language, and served in a manner customary and acceptable in business and commercial transactions. The effective date of such communications shall be either the date when delivered to the recipient or the effective date mentioned explicitly in the communication, whichever is later. No communication shall amount to an amendment of the terms and conditions of the agreement, except a formal letter of amendment of the agreement expressly so designated.



2.Commencement, Completion and Termination of Agreement

2.1. Effectiveness of Agreement

This Agreement shall come into force and effect on the date of this Agreement (the "Effective Date").

2.2. Commencement of Services

The Consultant shall commence the Services within a period of 7 (seven) days from the Effective Date, unless otherwise agreed by the Parties.

2.3. Termination of Agreement for failure to commence Services

If the Consultant does not commence the Services within the period specified in <u>Clause 2.2</u> above, the Authority may, by not less than 2 (two) weeks' notice to the Consultant, declare this Agreement to be null and void, and in the event of such a declaration, the Authority reserves the right to take action as per the Bid Security or Bid Security Declaration Form.

2.4. Expiry of Agreement

Unless terminated earlier according to <u>Clauses 2.3</u> or <u>2.9</u>, this Agreement will expire under two conditions (i) 90 (ninety) days after delivering the final report (<u>refer to clause 8 of the Terms of reference</u>) to the Authority. or (ii) three years from the effective date, whichever occurs first, unless extended by mutual consent of the parties.

2.5. Entire Agreement

- 2.5.1. This Agreement and the Annexes together constitute a complete and exclusive statement of the terms of the agreement between the Parties on the subject hereof, and no amendment or modification hereto shall be valid and effective unless such modification or amendment is agreed to in writing by the Parties and duly executed by persons especially empowered in this behalf by the respective Parties. All prior written or oral understandings, offers or other communications of every kind pertaining to this Agreement are abrogated and withdrawn; provided, however, that the obligations of the Consultant arising out of the provisions of the RFP shall continue to subsist and shall be deemed to form part of this Agreement.
- 2.5.2. Without prejudice to the generality of the provisions of <u>Clause 2.5.1</u>, on matters not covered by this Agreement, the provisions of RFP shall apply.

2.6. Modification of Agreement

There shall be no modification in the terms and conditions of this Agreement unless the reasons are beyond the control of both parties i.e. the Applicant and the Authority. In no circumstances, the cost should be higher than the agreement cost due to modifications in the terms and conditions.

2.7. Force Majeure

2.7.1. Definition

(a) For the purposes of this Agreement, "Force Majeure" means an event which is beyond the reasonable control of a Party, and which makes a Party's performance of its



obligations hereunder impossible or so impractical as reasonably to be considered impossible in the circumstances, and includes, but is not limited to, war, riots, civil disorder, earthquake, fire, explosion, storm, flood or other adverse weather conditions, strikes, lockouts or other industrial action (except where such strikes, lockouts or other industrial action are within the power of the Party invoking Force Majeure to prevent), confiscation or any other action by government agencies.

- (b) Force Majeure shall not include (i) any event which is caused by the negligence or intentional action of a Party or such Party's agents or employees, nor (ii) any event which a diligent Party could reasonably have been expected to both (A) take into account at the time of the conclusion of this Agreement, and (B) avoid or overcome in the carrying out of its obligations hereunder.
- (c) Force Majeure shall not include insufficiency of funds or failure to make any payment required hereunder.

2.7.2. No breach of Agreement

The failure of a Party to fulfill any of its obligations hereunder shall not be considered to be a breach of, or default under, this Agreement insofar as such inability arises from an event of Force Majeure, provided that the Party affected by such an event has taken all reasonable precautions, due care and reasonable alternative measures, all with the objective of carrying out the terms and conditions of this Agreement.

2.7.3. Measures to be taken

- (a) A Party affected by an event of Force Majeure shall take all reasonable measures to remove such Party's inability to fulfill its obligations hereunder with a minimum of delay.
- (b) A Party affected by an event of Force Majeure shall notify the other Party of such event as soon as possible, and in any event not later than 14 (fourteen) days following the occurrence of such event, providing evidence of the nature and cause of such event, and shall similarly give notice of the restoration of normal conditions as soon as possible.
- (c) The Parties shall take all reasonable measures to minimise the consequences of any event of Force Majeure.

2.7.4. Extension of time

Any period within which a Party shall, pursuant to this Agreement, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result of Force Majeure.

2.7.5. Consultation

Not later than 30 (thirty) days after the Consultant has, as the result of an event of Force Majeure, become unable to perform a material portion of the Services, the Parties shall consult with each other with a view to agreeing on appropriate measures to be taken in the circumstances.

2.8. Suspension of Agreement



The Authority may, by written notice of suspension to the Consultant, suspend all payments to the Consultant hereunder if the Consultant shall be in breach of this Agreement or shall fail to perform any of its obligations under this Agreement, including the carrying out of the Services; provided that such notice of suspension (i) shall specify the nature of the breach or failure, and (ii) shall provide an opportunity to the Consultant to remedy such breach or failure within a period not exceeding 21 (twenty one) days after receipt by the Consultant of such notice of suspension.

2.9. Termination of Agreement

2.9.1. By the Authority

The Authority may, by not less than 21 (twenty) days' written notice of termination to the Consultant, such notice to be given after the occurrence of any of the events specified in this Clause 2.9.1, terminate this Agreement if:

- (a) the Consultant fails to remedy any breach hereof or any failure in the performance of its obligations hereunder, as specified in a notice of suspension pursuant to <u>Clause 2.8</u> hereinabove, within 21 (twenty-one) days of receipt of such notice of suspension or within such further period as the Authority may have subsequently granted in writing;
- the Consultant becomes insolvent or bankrupt or enters into any agreement with its creditors for relief of debt or take advantage of any law for the benefit of debtors or goes into liquidation or receivership whether compulsory or voluntary;
- (c) the Consultant fails to comply with any final decision reached as a result of arbitration proceedings pursuant to <u>Clause 9</u> hereof;
- (d) the Consultant submits to the Authority a statement which has a material effect on the rights, obligations or interests of the Authority and which the Consultant knows to be false;
- (e) any document, information, data or statement submitted by the Consultant in its Proposals, based on which the Consultant was considered eligible or successful, is found to be false, incorrect or misleading;
- (f) as the result of Force Majeure, the Consultant is unable to perform a material portion of the Services for a period of not less than 60 (sixty) days; or
- (g) the Authority, in its sole discretion and for any reason whatsoever, decides to terminate this Agreement.

2.9.2. By the Consultant

The Consultant may, by not less than 30 (thirty) days' written notice to the Authority, such notice to be given after the occurrence of any of the events specified in this Clause 2.9.2, terminate this Agreement if:

(a) the Authority fails to pay any money due to the Consultant pursuant to this Agreement and not subject to dispute pursuant to <u>Clause 9</u> hereof within 45 (forty-five) days after receiving written notice from the Consultant that such payment is overdue;



- (b) the Authority is in material breach of its obligations pursuant to this Agreement and has not remedied the same within 45 (forty-five) days (or such longer period as the Consultant may have subsequently granted in writing) following the receipt by the Authority of the Consultant's notice specifying such breach;
- (c) as the result of Force Majeure, the Consultant is unable to perform a material portion of the Services for a period of not less than 60 (sixty) days; or
- (d) the Authority fails to comply with any final decision reached as a result of arbitration pursuant to Clause 9 hereof.

2.9.3. Cessation of rights and obligations

Upon termination of this Agreement pursuant to <u>Clauses 2.3</u> or <u>2.9</u> hereof, or upon expiration of this Agreement pursuant to <u>Clause 2.4</u> hereof, all rights and obligations of the Parties hereunder shall cease, except (i) such rights and obligations as may have accrued on the date of termination or expiration, or which expressly survive such Termination; (ii) the obligation of confidentiality set forth in <u>Clause 3.3</u> hereof; (iii) the Consultant's obligation to permit inspection, copying and auditing of such of its accounts and records set forth in <u>Clause 3.6</u>, as relate to the Consultant's Services provided under this Agreement; and (iv) any right or remedy which a Party may have under this Agreement or the Applicable Law.

2.9.4. Cessation of Services

Upon termination of this Agreement by notice of either Party to the other pursuant to Clauses 2.9.1 or 2.9.2 hereof, the Consultant shall, immediately upon dispatch or receipt of such notice, take all necessary steps to bring the Services to a close in a prompt and orderly manner and shall make every reasonable effort to keep expenditures for this purpose to a minimum. With respect to documents prepared by the Consultant they shall proceed as provided respectively by <u>Clauses 3.9</u> hereof.

2.9.5. Payment upon Termination

Upon termination of this Agreement pursuant to <u>Clauses 2.9.1</u> or <u>2.9.2</u> hereof, the Authority shall make the following payments to the Consultant (after offsetting against these payments any amount that may be due from the Consultant to the Authority):

- (i) remuneration pursuant to <u>Clause 6</u> hereof for Services satisfactorily performed prior to the date of termination;
- (ii) reimbursable expenditures pursuant to <u>Clause 6</u> hereof for expenditures actually incurred prior to the date of termination; and
- (iii) except in the case of termination pursuant to sub-clauses (a) through (e) of <u>Clause 2.9.1</u> hereof, reimbursement of any reasonable cost incidental to the prompt and orderly termination of the Agreement including the cost of the return travel of the Consultant's personnel.

2.9.6. Disputes about Events of Termination

If either Party disputes whether an event specified in <u>Clause 2.9.1</u> or in <u>Clause 2.9.2</u> hereof has occurred, such Party may, within 30 (thirty) days after receipt of notice of termination from the other Party, refer the matter to arbitration pursuant to <u>Clause 9</u>



hereof, and this Agreement shall not be terminated on account of such event except in accordance with the terms of any resulting arbitral award.

3. Obligations of the Consultant

3.1. General

3.1.1. Standards of Performance

The Consultant shall perform the Services and carry out its obligations hereunder with all due diligence, efficiency and economy, in accordance with generally accepted professional techniques and practices, and shall observe sound management practices, and employ appropriate advanced technology and safe and effective equipment, machinery, materials and methods. The Consultant shall always act, in respect of any matter relating to this Agreement or to the Services, as a faithful adviser to the Authority, and shall at all times support and safeguard the Authority's legitimate interests in any dealings with Third Parties.

3.1.2. Terms of Reference

The scope of services to be performed by the Consultant is specified in the Terms of Reference (the "**TOR**") at <u>Annex-1</u> of this Agreement. The Consultant shall provide the Deliverables specified therein in conformity with the time schedule stated therein.

3.1.3. Applicable Laws

The Consultant shall perform the Services in accordance with the Applicable Laws and shall take all practicable steps to ensure that any Personnel and agents of the Consultant, comply with the Applicable Laws.

3.2. Conflict of Interest

- 3.2.1. The Consultant shall not have a Conflict of Interest and any breach hereof shall constitute a breach of the Agreement.
- 3.2.2. Consultant and Affiliates not to be otherwise interested in the Project

The Consultant agrees that, during the term of this Agreement and after its termination, the Consultant or any Associate thereof and any entity affiliated with the Consultant shall be disqualified from providing goods, works, services, loans or equity for any project resulting from or closely related to the Services and any breach of this obligation shall amount to a Conflict of Interest; provided that the restriction herein shall not apply after a period of five years from the completion of this assignment or to consulting assignments granted by banks/ lenders at any time; provided further that this restriction shall not apply to consultancy/ advisory services provided to the Authority in continuation of this Consultancy or to any subsequent consultancy/ advisory services provided to the Authority in accordance with the rules of the Authority. For the avoidance of doubt, an entity affiliated with the Consultant shall include a partner in the Consultant's firm or a person who holds more than 5% (five per cent) of the subscribed and paid up share capital of the Consultant, as the case may be, and any Associate thereof.

3.2.3. Prohibition of conflicting activities



Neither the Consultant nor its Personnel of either of them shall engage, either directly or indirectly, in any of the following activities:

- (a) during the term of this Agreement, any business or professional activities which would conflict with the activities assigned to them under this Agreement;
- (b) after the termination of this Agreement, such other activities as may be specified in the Agreement; or
- (c) at any time, such other activities as have been specified in the RFP as Conflict of Interest.
- 3.2.4. Consultant not to benefit from commissions, discounts, etc.

The remuneration of the Consultant pursuant to <u>Clause 6</u> hereof shall constitute the Consultant's sole remuneration in connection with this Agreement or the Services and the Consultant shall not accept for its own benefit any trade commission, discount or similar payment in connection with activities pursuant to this Agreement or to the Services or in the discharge of its obligations hereunder, and the Consultant shall use its best efforts to ensure that its Personnel and agents shall not receive any such additional remuneration.

- 3.2.5. The Consultant and its Personnel shall observe the highest standards of ethics and shall not have engaged in and shall not hereafter engage in any corrupt practice, fraudulent practice, coercive practice, anti-competitive practice, conflict of interest, obstructive practice. Notwithstanding anything to the contrary contained in this Agreement, the Authority shall be entitled to terminate this Agreement forthwith by a communication in writing to the Consultant, without being liable in any manner whatsoever to the Consultant, if it determines that the Consultant has, directly or indirectly or through an agent, engaged in any Prohibited Practices in the Selection Process or before or after entering into of this Agreement. In such an event, the Authority shall forfeit and appropriate the performance security, if any, as mutually agreed genuine pre-estimated compensation and damages payable to the Authority towards, inter alia, the time, cost and effort of the Authority, without prejudice to the Authority's any other rights or remedy hereunder or in law.
- 3.2.6. Without prejudice to the rights of the Authority under <u>Clause 3.2.5</u> above and the other rights and remedies which the Authority may have under this Agreement, if the Consultant is found by the Authority to have directly or indirectly or through an agent, engaged or indulged in any Prohibited Practices, during the Selection Process or before or after the execution of this Agreement, the Consultant shall not be eligible to participate in any tender or RFP issued during a period of 2 (two) years from the date the Consultant is found by the Authority to have directly or indirectly or through an agent, engaged or indulged in any Prohibited Practices.
- 3.2.7. For the purposes of <u>Clauses 3.2.5</u> and <u>3.2.6</u>, the following terms shall have the meaning hereinafter respectively assigned to them:
 - (a) "corrupt practice" means making an offer, solicitation or acceptance of a bribe, reward or gift or any material benefit in exchange for an unfair advantage in the Procurement Process or to otherwise influence the Procurement Process
 - (b) "fraudulent practice" means any omission or misrepresentation that may mislead or attempt to mislead so that financial or other benefits may be obtained or an obligation avoided. Such practices include a false declaration or false information for participation in a Procurement Process or to secure a Contract, or in the execution of the agreement;



- (c) "coercive practice" means harming or threatening to harm persons or their property to influence their participation in the Procurement Process or affect the execution of the agreement
- (d) "Anti-competitive practice" means any collusion, Proposal-rigging or anti-competitive arrangement, or any other practice including cartels coming under the purview of the Competition Act, 2002, between two or more Applicants, with or without the knowledge of the Authority, that may impair the transparency, fairness, and the progress of the Procurement Process or to establish Proposal prices at artificial, non-competitive levels
- (e) Conflict of interest" means participation by a bidding firm or any of its affiliates who are either involved in the Consultancy Contract to which this procurement is linked; if they are part of more than one Proposal in the procurement; or if their personnel have a relationship or financial or business transactions with any official of Authority who are directly or indirectly related to tender or execution process of contract; or improper use of information obtained by the (prospective) Applicant from the Authority with an intent to gain unfair advantage in the Procurement Process or for personal gain
- (f) "Obstructive practice" means materially impede Authority's investigation into allegations of one or more of the above-mentioned prohibited practices either by deliberately destroying, falsifying, altering; or concealing evidence material to the investigation; or by making false statements to investigators and/ or by coercive practices mentioned above, to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or by impeding the Authority's rights of an audit or access to information.

3.3. Confidentiality

The Consultant, and its Personnel of either of them shall not, either during the term or within two years after the expiration or termination of this Agreement disclose any proprietary information, including information relating to reports, data, drawings, design software or other material, whether written or oral, in electronic or magnetic format, and the contents thereof; and any reports, digests or summaries created or derived from any of the foregoing that is provided by the Authority to the Consultant, and its Personnel; any information provided by or relating to the Authority, its technology, technical processes, business affairs or finances or any information relating to the Authority's employees, officers or other professionals or suppliers, customers, or contractors of the Authority; and any other information which the Consultant is under an obligation to keep confidential in relation to the Project, the Services or this Agreement ("Confidential Information"), without the prior written consent of the Authority.

Notwithstanding the aforesaid, the Consultant, and its Personnel of either of them may disclose Confidential Information to the extent that such Confidential Information:

- (i) was in the public domain prior to its delivery to the Consultant, and its Personnel
 of either of them or becomes a part of the public knowledge from a source other
 than the Consultant, its Sub-Consultants and the Personnel of either of them;
- (ii) was obtained from a third party with no known duty to maintain its confidentiality;
- (iii) is required to be disclosed by Applicable Laws or judicial or administrative or arbitral process or by any governmental instrumentalities, provided that for any such disclosure, the Consultant, and its Personnel of either of them shall give the



- Authority, prompt written notice, and use reasonable efforts to ensure that such disclosure is accorded confidential treatment; and
- (iv) is provided to the professional advisers, agents, auditors or representatives of the Consultant or its Personnel of either of them, as is reasonable under the circumstances; provided, however, that the Consultant or its Personnel of either of them, as the case may be, shall require their professional advisers, agents, auditors or its representatives, to undertake in writing to keep such Confidential Information, confidential and shall use its best efforts to ensure compliance with such undertaking.

3.4. Liability of the Consultant

- 3.4.1 The Consultant's liability under this Agreement shall be determined by the Applicable Laws and the provisions hereof.
- 3.4.2 The Consultant shall, subject to the limitation specified in <u>Clause 3.4.3</u>, be liable to the Authority for any direct loss or damage accrued or likely to accrue due to deficiency in Services rendered by it.
- 3.4.3 The Parties hereto agree that in case of negligence or wilful misconduct on the part of the Consultant or on the part of any person or firm acting on behalf of the Consultant in carrying out the Services, the Consultant, with respect to damage caused to the Authority's property, shall not be liable to the Authority:
 - (i) for any indirect or consequential loss or damage; and
 - (ii) for any direct loss or damage that exceeds (a) the Agreement Value set forth in <u>Clause 6.1.2</u> of this Agreement, or (b) the proceeds the Consultant may be entitled to receive from any insurance maintained by the Consultant to cover such a liability in accordance with <u>Clause 3.5.1</u>, whichever of (a) or (b) is higher.
- 3.4.4 This limitation of liability specified in <u>Clause 3.4.3</u> shall not affect the Consultant's liability, if any, for damage to Third Parties caused by the Consultant or any person or firm acting on behalf of the Consultant in carrying out the Services subject, however, to a limit equal to 3 (three) times the Agreement Value.

3.5. Insurance to be taken out by the Consultant

3.5.1. The Consultant shall, for the duration of this Agreement, take out and maintain, at its own cost, but on terms and conditions approved by the Authority, insurance against the risks, and for the coverages, as stipulated in the contract or any applicable law including Labour Codes; and at the Authority's request, shall provide evidence to the Authority showing that such insurance has been taken out and maintained and that the current premiums have been paid.

3.6. Accounting, inspection and auditing

The Consultant shall:

(a) keep accurate and systematic accounts and records in respect of the Services provided under this Agreement, in accordance with internationally accepted accounting principles and in such form and detail as will clearly identify all relevant



- time charges and cost, and the basis thereof (including the basis of the Consultant's costs and charges); and
- (b) permit the Authority or its designated representative periodically, and up to one year from the expiration or termination of this Agreement, to inspect the same and make copies thereof as well as to have them audited by auditors appointed by the Authority.

3.7. Consultant's actions requiring the Authority's prior approval

The Consultant shall obtain the Authority's prior approval in writing before taking any of the following actions:

- (a) appointing such members of the Professional Personnel as are not listed in <u>Annex-</u>
 2.
- (b) any other action that is specified in this Agreement.

3.8. Reporting obligations

The Consultant shall submit to the Authority the reports and documents specified in the Agreement, in the form, in the numbers and within the time periods set forth therein.

3.9. Documents prepared by the Consultant to be property of the Authority

- 3.9.1. All plans, drawings, specifications, designs, reports and other documents (collectively referred to as "Consultancy Documents") prepared by the Consultant (or by the Sub-Consultants or any Third Party) in performing the Services shall become and remain the property of the Authority, and all intellectual property rights in such Consultancy Documents shall vest with the Authority. Any Consultancy Document, of which the ownership or the intellectual property rights do not vest with the Authority under law, shall automatically stand assigned to the Authority as and when such Consultancy Document is created and the Consultant agrees to execute all papers and to perform such other acts as the Authority may deem necessary to secure its rights herein assigned by the Consultant.
- 3.9.2. The Consultant shall, not later than termination or expiration of this Agreement, deliver all Consultancy Documents to the Authority, together with a detailed inventory thereof. The Consultant may retain a copy of such Consultancy Documents. The Consultant, or a Third Party shall not use these Consultancy Documents for purposes unrelated to this Agreement without the prior written approval of the Authority.
- 3.9.3. The Consultant shall hold the Authority harmless and indemnified for any losses, claims, damages, expenses (including all legal expenses), awards, penalties or injuries (collectively referred to as 'Claims') which may arise from or due to any unauthorised use of such Consultancy Documents, or due to any breach or failure on part of the Consultant or a Third Party to perform any of its duties or obligations in relation to securing the aforementioned rights of the Authority.

3.10. Providing access to Project Office and Personnel

The Consultant shall ensure that the Authority, and officials of the Authority having authority from the Authority, are provided unrestricted access to the Project Office and to all Personnel during office hour. The Authority's official, who has been authorised by



the Authority in this behalf, shall have the right to inspect the Services in progress, interact with Personnel of the Consultant and verify the records relating to the Services for his satisfaction.

3.11. Accuracy of Documents

The Consultant shall be responsible for accuracy of the data collected by it directly or procured from other agencies/authorities, the designs, drawings, estimates and all other details prepared by it as part of these services. Subject to the provisions of Clause 3.4, it shall indemnify the Authority against any inaccuracy in its work which might surface during implementation of the Project, if such inaccuracy is the result of any negligence or inadequate due diligence on part of the Consultant or arises out of its failure to conform to good industry practice. The Consultant shall also be responsible for promptly correcting, at its own cost and risk, the drawings including any re-survey / investigations.

4. Consultant's Personnel

4.1. General

The Consultant shall employ and provide such qualified and experienced Personnel as may be required to carry out the Services.

4.2. Deployment of Personnel

- 4.2.1. The designations, names and the estimated periods of engagement in carrying out the Services by each of the Consultant's Personnel are described in Annex-2 of this Agreement. The estimate of Personnel costs and person day rates are specified in Annex-3 of this Agreement.
- 4.2.2. Adjustments with respect to the estimated periods of engagement of Personnel set forth in the aforementioned Annex-3 may be made by the Consultant by written notice to the Authority, provided that: (i) such adjustments shall not alter the originally estimated period of engagement of any individual by more than 20% (twenty per cent) or one week, whichever is greater, and (ii) the aggregate of such adjustments shall not cause payments under the Agreement to exceed the Agreement Value set forth in Clause 6.1.2 of this Agreement. Any other adjustments shall only be made with the written approval of the Authority.

4.3. Approval of Personnel

- 4.3.1. The Professional Personnel listed in <u>Annex-2</u> of the Agreement are hereby approved by the Authority. No other Professional Personnel shall be engaged without prior approval of the Authority.
- 4.3.2. If the Consultant hereafter proposes to engage any person as Professional Personnel, it shall submit to the Authority its proposal along with a CV of such person in the form provided at Appendix-I (Form-6) of the RFP. The Authority may approve or reject such proposal within 14 (fourteen) days of receipt thereof. In case the proposal is rejected, the Consultant may propose an alternative person for the Authority's consideration. In the event the Authority does not reject a proposal within 14 (fourteen) days of the date of receipt thereof under this Clause 4.3, it shall be deemed to have been approved by the Authority.

4.4. Substitution of Key Personnel



The Authority expects all the Key Personnel specified in the Proposal to be available during implementation of the Agreement. The Authority will not consider any substitution of Key Personnel except under compelling circumstances beyond the control of the Consultant and the concerned Key Personnel. Such substitution shall be limited to not more than two Key Personnel subject to equally or better qualified and experienced personnel being provided to the satisfaction of the Authority. Without prejudice to the foregoing, substitution of one Key Personnel shall be permitted subject to reduction of remuneration equal to 10% (ten per cent) of the total remuneration specified for the Key Personnel who is proposed to be substituted. In case of a second substitution, such reduction shall be equal to 20% (twenty per cent) of the total remuneration specified for the Key Personnel who is proposed to be substituted.

4.5. Working hours, overtime, leave, etc.

The Personnel shall not be entitled to be paid for overtime nor to take paid sick leave or vacation leave except as specified in the Agreement, and the Consultant's remuneration shall be deemed to cover these items. All leave to be allowed to the Personnel is excluded from the person days of service set forth in Annex-2. Any taking of leave by any Personnel for a period exceeding 7 (seven) days shall be subject to the prior approval of the Authority, and the Consultant shall ensure that any absence on leave will not delay the progress and quality of the Services.

4.6. Team Leader and Project Manager

The person designated as the Team Leader of the Consultant's Personnel shall be responsible for the coordinated, timely and efficient functioning of the Personnel. In addition, the Consultant shall designate a suitable person as Project Manager (the "**Project Manager**") who shall be responsible for day to day performance of the Services.

5. Obligations of the Authority

5.1. Assistance in clearances etc.

Unless otherwise specified in the Agreement, the Authority shall make best efforts to ensure that the Government shall:

- a. provide the Consultant, its Personnel with work permits and such other documents as may be necessary to enable the Consultant, and its Personnel to perform the Services;
- b. facilitate prompt clearance through customs of any property required for the Services; and
- issue to officials, agents and representatives of the Government all such instructions as may be necessary or appropriate for the prompt and effective implementation of the Services.

5.2. Change in Applicable Law

If, after the date of this Agreement, there is any change in the Applicable Laws with respect to taxes and duties which increases or decreases the cost or reimbursable expenses incurred by the Consultant in performing the Services, by an amount exceeding 2% (two per cent) of the Agreement Value specified in <u>Clause 6.1.2</u>, then the remuneration and reimbursable expenses otherwise payable to the Consultant



under this Agreement shall be increased or decreased accordingly by agreement between the Parties hereto, and corresponding adjustments shall be made to the aforesaid Agreement Value.

5.3. Payment

In consideration of the Services performed by the Consultant under this Agreement, the Authority shall make to the Consultant such payments and in such manner as is provided in <u>Clause 6</u> of this Agreement.

6.Payment to the Consultant

6.1. Cost estimates and Agreement Value

- 6.1.1. An abstract of the cost of the Services payable to the Consultant is set forth in Annex-4 of the Agreement.
- 6.1.2. Except as may be otherwise agreed under <u>Clause 2.6</u>, the payments under this Agreement shall not exceed the agreement value specified herein (the "**Agreement Value**"). The Parties agree that the Agreement Value is ₹ (Rupees.)

6.2. Currency of payment

All payments shall be made in Indian Rupees. The Consultant shall be free to convert Rupees into any foreign currency as per Applicable Laws.

6.3. Mode of billing and payment

Billing and payments in respect of the Services shall be made as follows:

- (a) No mobilisation Advance shall be paid to the consultant. The payment shall be made as per the Annexure 5 Payment Schedule of the RFP.
- (b) The Consultant shall be paid for its services as per the Payment Schedule at Annex-5 of this Agreement, subject to the Consultant fulfilling the following conditions:
 - (i) No payment shall be due for the next stage till the Consultant completes, to the satisfaction of the Authority, the work pertaining to the preceding stage.
 - (ii) The Authority shall pay to the Consultant, only the undisputed amount.
- (c) The Authority shall cause the payment due to the Consultant to be made within 45 (forty-five) days after the receipt by the Authority of duly completed bills with necessary particulars (the "**Due Date**").
- (d) The final payment under this Clause shall be made only after the final report and a final statement, identified as such, shall have been submitted by the Consultant and approved as satisfactory by the Authority. The Services shall be deemed completed and finally accepted by the Authority and the final deliverable shall be deemed approved by the Authority as satisfactory upon expiry of 90 (ninety) days after receipt of the final deliverable by the Authority unless the Authority, within such 90 (ninety) day period, gives written notice to the Consultant specifying in detail, the deficiencies in the Services. The Consultant shall thereupon promptly make any necessary corrections and/or additions, and upon completion of such corrections or additions, the foregoing process shall be repeated. The Authority shall make the final payment upon acceptance or deemed acceptance of the final deliverable by the Authority.



- (e) Any amount which the Authority has paid or caused to be paid in excess of the amounts actually payable in accordance with the provisions of this Agreement shall be reimbursed by the Consultant to the Authority within 30 (thirty) days after receipt by the Consultant of notice thereof. Any such claim by the Authority for reimbursement must be made within 1 (one) year after receipt by the Authority of a final report in accordance with Clause 6.3 (d). Any delay by the Consultant in reimbursement by the due date shall attract simple interest @ 10% (ten per cent) per annum.
- (f) 30% (thirty per cent) of the Agreement Value has been earmarked as Final Payment to be made to the Consultant upon completion of Services. In the event of non-completion of Services within 2 (two) years of the Effective Date, the Final Payment shall not become due to the Consultant, save and except the costs incurred for meeting its reimbursable expenses during the period after expiry of 24 (twenty-four) months from the Effective Date, including travel costs and personnel costs, at the agreed rates.
- (g) All payments under this Agreement shall be made to the account of the Consultant as may be notified to the Authority by the Consultant.

7.Liquidated Damages and Penalties

7.1. Performance Security

- 7.1.1. The Authority shall retain by way of performance security (the "Performance Security"), 3% (three per cent) of all the amounts due and payable to the Consultant, to be appropriated against breach of this Agreement or for recovery of liquidated damages as specified in Clause 7.2. The balance remaining out of the Performance Security shall be returned to the Consultant at the end of 3 (three) months after the expiry of this Agreement pursuant to Clause 2.4 hereof. For the avoidance of doubt, the parties hereto expressly agree that in addition to appropriation of the amounts withheld hereunder, in the event of any default requiring the appropriation of further amounts comprising the Performance Security, the Authority may make deductions from any subsequent payments due and payable to the Consultant hereunder, as if it is appropriating the Performance Security in accordance with the provisions of this Agreement.
- 7.1.2. The Consultant may, in lieu of retention of the amounts as referred to in Clause 7.1.1 above, furnish a Bank Guarantee substantially in the form specified at Annex-6 of this Agreement.

7.2. Liquidated Damages

7.2.1. Liquidated Damages for error/variation

In case any error or variation or plagiarism is detected in the data, data analysis or reports, submitted by the Consultant and such error or variation is the result of negligence or lack of due diligence on the part of the Consultant, the consequential damages thereof shall be quantified by the Authority in a reasonable manner and recovered from the Consultant by way of deemed liquidated damages, subject to a maximum of 10% (ten per cent) of the Agreement Value.

7.2.2. Liquidated Damages for delay

In case of delay in completion of Services, liquidated damages not exceeding an amount equal to 1% (one per cent) of the Agreement Value per week, subject to a maximum of 10% (ten per cent) of the Agreement Value will be imposed and shall be



recovered by appropriation from the Performance Security or otherwise. However, in case of delay due to reasons beyond the control of the Consultant, suitable extension of time shall be granted.

7.2.3. Encashment and appropriation of Performance Security

The Authority shall have the right to invoke and appropriate the proceeds of the Performance Security, in whole or in part, without notice to the Consultant in the event of breach of this Agreement or for recovery of liquidated damages specified in this Clause 7.2.

7.3. Penalty for deficiency in Services

In addition to the liquidated damages not amounting to penalty, as specified in <u>Clause 7.2</u>, warning may be issued to the Consultant for minor deficiencies on its part. In the case of significant deficiencies in Services causing adverse effect on the Project or on the reputation of the Authority, other penal action including debarring for a specified period may also be initiated as per policy of the Authority.

8. Fairness and Good Faith

8.1. Good Faith

The Parties undertake to act in good faith with respect to each other's rights under this Agreement and to adopt all reasonable measures to ensure the realisation of the objectives of this Agreement.

8.2. Operation of the Agreement

The Parties recognise that it is impractical in this Agreement to provide for every contingency which may arise during the life of the Agreement, and the Parties hereby agree that it is their intention that this Agreement shall operate fairly as between them, and without detriment to the interest of either of them, and that, if during the term of this Agreement either Party believes that this Agreement is operating unfairly, the Parties will use their best efforts to agree on such action as may be necessary to remove the cause or causes of such unfairness, but failure to agree on any action pursuant to this Clause shall not give rise to a dispute subject to arbitration in accordance with Clause 9 hereof.

9.Settlement of Disputes

9.1. Amicable settlement

The Parties shall use their best efforts to settle amicably all disputes arising out of or in connection with this Agreement or the interpretation thereof.

9.2. Dispute resolution

9.2.1. Any dispute, difference or controversy of whatever nature howsoever arising under or out of or in relation to this Agreement (including its interpretation) between the Parties, and so notified in writing by either Party to the other Party (the "Dispute") shall, in the first instance, be attempted to be resolved amicably in accordance with the conciliation procedure set forth in Clause 9.3.



9.2.2. The Parties agree to use their best efforts for resolving all Disputes arising under or in respect of this Agreement promptly, equitably and in good faith, and further agree to provide each other with reasonable access during normal business hours to all non-privileged records, information and data pertaining to any Dispute.

9.3. Conciliation

In the event of any Dispute between the Parties, either Party may call upon CEO, NITI Aayog and the Chairman of the Board of Directors of the Consultant or a substitute thereof for amicable settlement, and upon such reference, the said persons shall meet no later than 10 (ten) days from the date of reference to discuss and attempt to amicably resolve the Dispute. If such meeting does not take place within the 10 (ten) day period or the Dispute is not amicably settled within 15 (fifteen) days of the meeting or the Dispute is not resolved as evidenced by the signing of written terms of settlement within 30 (thirty) days of the notice in writing referred to in Clause 9.2.1 or such longer period as may be mutually agreed by the Parties, either Party may refer the Dispute to arbitration in accordance with the provisions of Clause 9.4.

9.4. Arbitration

- 9.4.1. Any Dispute which is not resolved amicably by conciliation, as provided in <u>Clause 9.3</u>, shall be finally decided by reference to arbitration by an Arbitral Tribunal appointed in accordance with Clause 9.4.2. Such arbitration shall be held in accordance with the Rules of Arbitration of the International Centre for Alternative Dispute Resolution, New Delhi (the "**Rules**"), or such other rules as may be mutually agreed by the Parties, and shall be subject to the provisions of the Arbitration and Conciliation Act,1996. The place of such arbitration shall be the capital of the State where the Authority has its headquarters and the language of arbitration proceedings shall be English.
- 9.4.2. There shall be a sole arbitrator whose appointment or an Arbitral Tribunal of three arbitrators, of whom each Party shall select one, and the third arbitrator shall be appointed by the two arbitrators so selected, and in the event of disagreement between the two arbitrators, the appointment²⁶ shall be made in accordance with the Rules.
- 9.4.3. The arbitrators shall make a reasoned award (the "**Award**"). Any Award made in any arbitration held pursuant to this <u>Clause 9</u> shall be final and binding on the Parties as from the date it is made, and the Consultant and the Authority agree and undertake to carry out such Award without delay.
- 9.4.4. The Consultant and the Authority agree that an Award may be enforced against the Consultant and/or the Authority, as the case may be, and their respective assets wherever situated.
- 9.4.5. This Agreement and the rights and obligations of the Parties shall remain in full force and effect, pending the Award in any arbitration proceedings hereunder.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be signed in their respective names as of the day and year first above written.

SIGNED, SEALED AND DELIVERED

SIGNED, SEALED AND DELIVERED

²⁶ Where the Agreement Value specified in Clause 6.1.2 of this Agreement is expected to be less than ₹ 2 crores, the provision for a sole arbitrator shall be retained and where the Agreement Value is likely to be more than ₹ 2 crores, the provision for a Board shall be retained.



For and on behalf of		For and on behalf of	
Consultant:		Authority	
	(Signature)		(Signature)
	(Name)		(Name)
	(Designation)		(Designation)
	(Address)		(Address)
In the presence of:			
1.		2.	



Annex-1: Terms of Reference

(Refer Clause 3.1.2 of Schedule 2 Form of Agreement)

(Reproduce Schedule-1 of RFP)



Annex-2: Deployment of Personnel

(Refer Clause 4.2 of Schedule 2 Form of Agreement)

(Reproduce as per Form-9 of Appendix-I)



Annex-3: Estimate of Personnel Costs

(Refer_Clause 4.2 of Schedule II Form of Agreement)

(Reproduce as per Form-3 of Appendix-II)



Annex-4: Cost of Services

(Refer Clause 6.1 of Schedule II Form of Agreement))

(Reproduce as per Form-2 of Appendix-II)



Annex-5: Payment Schedule

Key Date No.	Description of Deliverables	Payment
KD1	Inception Report approved by Authority	20%
KD2	Mid Term Report approved by Authority	30%
KD3	Draft Evaluation Report approved by Authority	20%
KD4	Final Evaluation Report approved by Authority	30%
	Total	100%



Annex-6: Bank Guarantee for Performance Security

(Refer Clause 7.1.2)

То
[The President of India /Governor of] acting through
In consideration of
We,
2. We,
3. We, (indicate the name of the Bank) do hereby undertake to pay to the Authority any money so demanded notwithstanding any dispute or disputes raised by the Consultant in any suit or proceeding pending before any court or tribunal relating thereto, our liability under this present being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment thereunder and the Consultant shall have no claim against us for making such payment.
4. We,



5.

shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Agreement or to extend time of performance by the said Consultant from time to time or to postpone for any time or from time to time any of the powers exercisable by the Authority against the said Consultant and to forbear or enforce any of the terms and conditions relating to the said Agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said Consultant or for any forbearance, act or omission on the part of the Authority or any indulgence by the Authority to the said Consultant or any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have the effect of so relieving us.
6. This Guarantee will not be discharged due to the change in the constitution of the Bank or the Consultant(s).
7. We, (indicate the name of Bank) lastly undertake not to revoke this Guarantee during its currency except with the previous consent of the Authority in writing.
8. For the avoidance of doubt, the Bank's liability under this Guarantee shall be restricted to ₹ crore (Rupees
For
Name of Bank:
Seal of the Bank:
Dated, theday of 20
(Signature, name and designation of the authorised signatory)

We, (indicate the name of Bank) further agree with the Authority that the Authority

NOTES:

- (i) The Bank Guarantee should contain the name, designation and code number of the officer(s) signing the Guarantee.
- (ii) The address, telephone no. and other details of the Head Office of the Bank as well as of issuing Branch should be mentioned on the covering letter of issuing Branch.



Schedule 3: Guidance Note on Conflict of Interest

(See Clause 2.3.3)

- 1. This Note further explains and illustrates the provisions of <u>Clause 2.3</u> of the RFP and shall be read together therewith in dealing with specific cases.
- Consultants should be deemed to be in a conflict of interest situation if it can be reasonably concluded that their position in a business or their personal interest could improperly influence their judgment in the exercise of their duties. The process for selection of consultants should avoid both actual and perceived conflict of interest.
- Conflict of interest may arise between the Authority and a consultant or between consultants and present or future contractors. Some of the situations that would involve conflict of interest are identified below:
 - (a) Authority and consultants:
 - (i) Potential consultant should not be privy to information from the Authority which is not available to others;
 - (ii) Potential consultant should not have defined the project when earlier working for the Authority;
 - (iii) Potential consultant should not have recently worked for the Authority overseeing the project.
 - (b) Consultants and contractors:
 - (i) No consultant should have an ownership interest or a continuing business interest or an on-going relationship with a potential contractor save and except relationships restricted to project-specific and short-term assignments; or
 - (ii) no consultant should be involved in owning or operating entities resulting from the project; or
 - (iii) no consultant should bid for works arising from the project.

The participation of companies that may be involved as investors or consumers and officials of the Authority who have current or recent connections to the companies involved, therefore, needs to be avoided.

- 4. The normal way to identify conflicts of interest is through self-declaration by consultants. Where a conflict exists, which has not been declared, competing companies are likely to bring this to the notice of the Authority. All conflicts must be declared as and when the consultants become aware of them. The principle of *Uberrimae Fidei* will be applicable to the volutary disclosure of the applicant regarding conflict of interest which has to ensure the highest standard of good faith during the disclosure of all material facts that could influence the decision of the other party.
- 5. Another approach towards avoiding a conflict of interest is through the use of "Chinese walls" to avoid the flow of commercially sensitive information from one part of the consultant's company to another. This could help overcome the problem of availability of limited numbers of experts for the project. However, in reality effective operation of "Chinese walls" may be a difficult proposition. As a general rule, larger companies will be more capable of adopting Chinese walls approach than smaller



companies. Although, "Chinese walls" have been relatively common for many years, they are an increasingly discredited means of avoiding conflicts of interest and should be considered with caution. As a rule, "Chinese walls" should be considered as unacceptable and may be accepted only in exceptional cases upon full disclosure by a consultant coupled with provision of safeguards to the satisfaction of the Authority.

- 6. Another way to avoid conflicts of interest is through the appropriate grouping of tasks. For example, conflicts may arise if consultants drawing up the terms of reference or the proposed documentation are also eligible for the consequent assignment or project.
- 7. Another form of conflict of interest called "scope-creep" arises when consultants advocate either an unnecessary broadening of the terms of reference or make recommendations which are not in the best interests of the Authority but which will generate further work for the consultants. Some forms of contractual arrangements are more likely to lead to scope-creep. For example, lump-sum contracts provide fewer incentives for this, while time and material contracts provide built-in incentives for consultants to extend the length of their assignment.
- 8. Every project contains potential conflicts of interest. Consultants should not only avoid any conflict of interest but should also report any present/ potential conflict of interest to the Authority at the earliest. Officials of the Authority involved in development of a project shall be responsible for identifying and resolving any conflicts of interest. It should be ensured that safeguards are in place to preserve fair and open competition and measures should be taken to eliminate any conflict of interest arising at any stage in the process.
- 9. Without limiting the generality of the above and Section 2.3, an Applicant shall be deemed to have a Conflict of Interest affecting the Selection Process, if:

(a) Conflicting Associations:

- directly or indirectly controls, is controlled by or is under common control with another Applicant; or
- receives or has received any direct or indirect subsidy/ financial stake from another Applicant; or
- has the same correspondence address or same legal representative/ agent as another applicant for purposes of this proposal; or
- has a relationship with another applicant, directly or through common third parties, that puts
 it in a position to have access to information about or influence the Proposal of another
 applicant or influence the decisions of the Authority regarding this Procurement Process; or
- (b) Unfair Competitive Advantage and Conflicting Activities: had (or any of its Affiliates) been engaged by the Authority to provide goods, works, or services for a project, shall be disqualified from providing consulting services resulting from or directly related to those goods, works, or services. Conversely, a firm (or any of its Affiliates) hired to provide consulting services for the preparation or implementation of a project shall be disqualified from subsequently providing goods or works or services resulting from or directly related to the consulting services for such preparation or implementation or
- (c) Conflicting Assignments: would (including its Experts or any of its Affiliates) be or are providing consultancy services in another assignment for the same or another Authority that, by its nature, may conflict with this assignment.
- (d) Commissions and Gratuities: The Applicant shall disclose any commissions or fees that may have been paid or are to be paid to agents, representatives, or commission agents concerning



the selection process or execution and performance of the resulting Contract. The information disclosed must include the name and address of the agent, representative, or commission agent, the amount and currency, and the purpose of the commission or fee.; or

- (e) **Conflicting Relationships:** has close business/ family relationship with a staff of the Authority who are/ would be directly/ indirectly involved in any of the following activities:
 - i. Preparation of the RFP document or ToR of the procurement process
 - ii. Evaluation of Proposals or Award of Contract, or
 - iii. Implementation/supervision of the resulting contract
- (f) For purposes of this RFP, Associate means, in relation to the Applicant, a person who controls, is controlled by, or is under the common control with such Applicant (the "Associate"). As used in this definition, the expression "control" means, with respect to a person which is a company or corporation, the ownership, directly or indirectly, of more than 50% (fifty per cent) of the voting shares of such person, and with respect to a person which is not a company or corporation, the power to direct the management and policies of such person by operation of law or by contract.
- (g) Conflict of interest, for the process of determination, shall include presence of conflict, potential or actual, during one year preceding the last date of bid submission and shall include the factual conspectus related to the personnel specifically indicated as the lead professional of the project team termed as Team Lead/Principal Investigator.



Appendices



Appendix-I: Technical Proposal

(See <u>Clause 2.1.3</u>)

Form-1: Letter of Proposal

		(On Applicant's letter head)	
(Date ar To,	nd Refere	ence)	
_		Itancy Services for Evaluation of Centrally Sponsored Schemes in Package 8: Water ronment and Forest Sector	
Dear Sii	r/Madam,		
docume	nts and u	your RFP Document dated , I/ we, having examined all relevant understood their contents, hereby submit our Proposal for selection as Consultant for Project. The proposal is unconditional and unqualified.	
2.		mation provided in the Proposal and in the Appendices is true and correct and all ents accompanying such Proposal are true copies of their respective originals.	
3.		atement is made for the express purpose of appointment as the Consultant for the id Project.	
4.		all make available to the Authority any additional information it may deem necessary or for supplementing or authenticating the Proposal.	
5.		eknowledge the right of the Authority to reject our application without assigning any or otherwise and hereby waive our right to challenge the same on any account ever.	
6.	I/We certify that in the last three years, we or any of our Associates have neither failed to perform on any contract, as evidenced by imposition of a penalty by an arbitral or judicial authority or a judicial pronouncement or arbitration award against the Applicant, nor been expelled from any project or contract by any public authority nor have had any contract terminated by any public authority for breach on our part.		
7.	I/We de	clare that:	
	(a)	I/We have examined and have no reservations to the RFP Documents, including any Addendum issued by the Authority;	
	(b)	I/We do not have any Conflict of Interest in accordance with Clause 2.3 of the RFP	

Document;



- (c) I/We have not directly or indirectly or through an agent engaged or indulged in any corrupt practice, fraudulent practice, anti-competitive practice, coercive practice, conflict of interest, obstructive practice, as defined in Clause 4.3 of the RFP document, in respect of any tender or request for proposal issued by or any agreement entered into with the Authority or any other public sector enterprise or any government, Central or State; and
- (d) I/ We hereby certify that we have taken steps to ensure that in conformity with the provisions of Section 4 of the RFP, no person acting for us or on our behalf will engage in any corrupt practice, fraudulent practice, anti-competitive practice, coercive practice, conflict of interest, obstructive practice.
- 8. I/We understand that you may cancel the Selection Process at any time and that you are neither bound to accept any Proposal that you may receive nor to select the Consultant, without incurring any liability to the Applicants in accordance with <u>Clause 2.8</u> of the RFP document.
- 9. I/We declare that we/any member of the consortium, are/is not a Member of a/any other Consortium applying for Selection as a Consultant.
- 10. I/We certify that in regard to matters other than security and integrity of the country, we or any of our Associates have not been convicted by a Court of Law or indicted or adverse orders passed by a regulatory authority which would cast a doubt on our ability to undertake the Consultancy for the Project or which relates to a grave offence that outrages the moral sense of the community.
- 11. I/We further certify that in regard to matters relating to security and integrity of the country, we have not been charge-sheeted by any agency of the Government or convicted by a Court of Law for any offence committed by us or by any of our Associates.
- 12. I/We further certify that no investigation by a regulatory authority is pending either against us or against our Associates or against our CEO or any of our Directors / Managers / employees.²⁷\$
- 13. I/We hereby irrevocably waive any right or remedy which we may have at any stage at law or howsoever otherwise arising to challenge or question any decision taken by the Authority [and/ or the Government of India] in connection with the selection of Consultant or in connection with the Selection Process itself in respect of the above mentioned Project.
- 14. The Bid Security or Bid Security Declaration Form is attached, in accordance with the RFP document.
- 15. I/We agree and understand that the proposal is subject to the provisions of the RFP document. In no case, shall I/we have any claim or right of whatsoever nature if the Consultancy for the Project is not awarded to me/us or our proposal is not opened or rejected.
- 16. I/We agree to keep this offer valid for 90 (ninety) days from the Proposal Due Date specified

²⁷\$ In case the Applicant is unable to provide the certification specified in Paragraph 12, it may precede the Paragraph by the words viz. —Except as specified in Schedule hereto. The exceptions to the certification or any disclosures relating thereto may be clearly stated in a Schedule to be attached to the Application. The Authority will consider the contents of such Schedule and determine whether or not the exceptions/disclosures are material to the suitability of the Applicant for pre-qualification hereunder.



in the RFP.

- 17. A Notarised Power of Attorney in favour of the authorised signatory to sign and submit this Proposal and documents is attached herewith in Appendix I Form-4.
- 18. In the event of my/our firm/ consortium being selected as the Consultant, I/we agree to enter into an agreement in accordance with the form at Schedule–2 of the RFP. We agree not to seek any changes in the aforesaid form and agree to abide by the same.
- 19. I/We have studied RFP and all other documents carefully. We understand that except to the extent as expressly set forth in the Agreement, we shall have no claim, right or title arising out of any documents or information provided to us by the Authority or in respect of any matter arising out of or concerning or relating to the Selection Process including the award of Consultancy.
- 20. The Financial Proposal is being submitted in a separate cover. This Technical Proposal read with the Financial Proposal shall constitute the Application which shall be binding on us.
- 21. I/We specifically undertake to abide by <u>clause 1.1</u> and <u>clause 1.2</u> of the RFP Document. without any demur.
- 22. I/We agree and undertake to abide by all the terms and conditions of the RFP Document. In witness thereof, I/we submit this Proposal under and in accordance with the terms of the RFP Document.

Yours faithfully,

(Signature, name and designation of the authorised signatory) (Name and seal of the Applicant / Lead Member)



Form-2: Particulars of the Applicant

1.1	Title of Consultancy: Evaluation Study for Government Scheme/Program
1.2	Title of Project: Evaluation of Centrally Sponsored Schemes in Package 8: Water Resources, Environment and Forest Sector
1.3	State whether applying as Sole Firm or Lead Member of a consortium:
1.4	State the following: (i) Details of the Applicant Name of Company or Firm: Legal status (e.g. incorporated private company, unincorporated business, partnership etc.): Country of incorporation: Registered address: Year of Incorporation: Year of commencement of business: Principal place of business: Brief description of the Company including details of its main lines of business (ii) Details of the Authorized Representative of the Applicant Name: Designation: Company: Address: Phone No.: E-mail address:
1.5	If the Applicant is Lead Member of a consortium, state the following for each of the other Member Firms: (i) Name of Firm: (ii) Legal Status and country of incorporation (iii) Registered address and principal place of business.



1.6	For the Applicant, (in case of a consortium, for each Member), state the following information:					
	(i)	In case of non-Indian Firm, does the Firm have business presence in India?	Yes/No			
		If so, provide the office address(es) in India.				
	(ii)	Has the Applicant or any of the Members in case of a consortium been pena any organization for poor quality of work or breach of contract in the last five	-			
	(iii)	Has the Applicant/ Member ever failed to complete any work awarded to it by public authority/ entity in last five years?				
			Yes/No			
	(iv)	Has the Applicant or any member of the consortium been blacklisted by any Government department/Public Sector Undertaking in the last five years?				
			Yes/No			
	(v)	Has the Applicant or any of the Members, in case of a consortium, suffered bankruptcy/insolvency in the last five years?				
			Yes/No			
		e: If answer to any of the questions at (ii) to (v) is yes, the Applicant is not his consultancy assignment.	eligible			
1.7		oes the Applicant's firm/company (or any member of the consortium) combine consultant or adviser along with the functions as a contractor and/or a manufa				
	the A	yes, does the Applicant (and other Member of the Applicant's consortium) agree Applicant's role only to that of a consultant/ adviser to the Authority and to disselves, their Associates/ affiliates, subsidiaries and/or parent organization substant work on this Project in any other capacity?	disqualify			
		Yes/No/Not A	pplicable			
1.8	` '	oes the Applicant intend to borrow or hire temporarily, personnel from cor ufacturers or suppliers for performance of the Consulting Services?	ntractors, Yes/No			
]					



(ii) If yes, does the Applicant agree that it will only be acceptable as Consultant, if those contractors, manufacturers and suppliers disqualify themselves from subsequent execution of work on this Project (including tendering relating to any goods or services for any other part of the Project) other than that of the Consultant?

Yes/No/Not Applicable

(iii) If yes, have any undertakings been obtained (and annexed) from such contractors, manufacturers, etc. that they agree to disqualify themselves from subsequent execution of work on this Project and they agree to limit their role to that of consultant/ adviser for the Authority only?

Yes/No/Not Applicable

It is certified that the aforesaid information is true and correct to the best of my knowledge and belief.

(Signature, name and designation of the authorised signatory)

For and on behalf of



Form-3: Statement of Legal Capacity

(Applicable only in the case of a consortium, individual applicants are not required to fill out this form.)

(On Applicant's letter head)

Date:, Reference
То,
Dear Sir,
Sub: RFP for Evaluation of Centrally Sponsored Schemes in Package 8: Water Resources, Environment and Forest Sector
I/We hereby confirm that we, the Applicant (along with other members in case of consortium, the constitution of which has been described in the Proposal ²⁸ \$), satisfy the terms and conditions laid down in the RFP document.
I/We have agreed that (insert Applicant's name) will act as the Lead Member of our consortium.
I/We have agreed that (insert individual's name) will act as our Authorised
Representative/ will act as the Authorised Representative of the consortium on our behalf and has been duly authorized to submit our Proposal. Further, the authorised signatory is vested with requisite powers to furnish such proposal and all other documents, information or communication and authenticate the same.
Yours faithfully,
(Signature, name and designation of the authorised signatory) For and on behalf of

 $^{^{28}}$ \$ Please strike out whichever is not applicable



Form-4: Power of Attorney

(Refer to $\underline{Clause~2.2.4}$ and $\underline{Clause~2.13.3})$

Know all men by these presents, we,registered office) do hereby constitute, n	nominate, appoint and authorise Mr
Ms	on of
AND, we do hereby agree to ratify and confirm all acts done by our said Authorised Representative pursuant Power of Attorney and that all acts, deeds and thing exercise of the powers hereby conferred shall and shall	to and in exercise of the powers conferred by this s done by our said Authorised Representative in
IN WITNESS WHEREOF WE,EXECUTED THIS POWER OF ATTORNEY ON THIS 20	
	For
Witnesses: 1. 2.	(Signature, name, designation and address)
Notarised	Accepted
(Signature	e, name, designation and address of the Attorney



Notes:

- The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executant(s) and when it is so required the same should be under common seal affixed in accordance with the required procedure. The Power of Attorney should be executed on a non-judicial stamp paper of ₹ 100 (hundred) and duly notarised by a notary public.
- Wherever required, the Applicant should submit for verification the extract of the charter documents and
 other documents such as a resolution/power of attorney in favour of the person executing this Power of
 Attorney for the delegation of power hereunder on behalf of the Applicant.
- For a Power of Attorney executed and issued overseas, the document will also have to be legalised by the Indian Embassy and notarised in the jurisdiction where the Power of Attorney is being issued. However, Applicants from countries that have signed the Hague Legislation Convention 1961 need not get their Power of Attorney legalised by the Indian Embassy if it carries a conforming Apostille certificate.



Form-5: Financial Capacity of the Applicant

(Refer Clause 2.2.2 (C))

S. No.	Financial Year	Annual Revenue (₹)
1.		
2.		
3.		
	Certifi	cate from the Statutory Auditor ^{\$}
This is to certify that		(name of the Applicant) has the annual revenue shown
above aga	inst the respective years.	
Name of the	ne audit firm:	
Seal of the	audit firm	
Date:		
		(Signature, name and designation of the authorised signatory)

\$ In case the Applicant does not have a statutory auditor, it shall provide the certificate from its chartered accountant that ordinarily audits the annual accounts of the Applicant.

Note: Please do not attach any printed Annual Financial Statement. In case relevant extracts of duly audited Annual Financial Statements containing the requisite details are provided, duly countersigned by the authorised signatory, a separate certification by statutory auditors would not be necessary in respect of <u>clause 2.2.3.</u>



Form-6: Particulars of Key Personnel

A) Details of Key Personnel

1	Designation	
2	Name	
3	Date of Birth	
4	Nationality	
5	Educational Qualification (Clearly mentioning the subject) ²⁹	

6	Employment Record/ Professional experience (Starting with present position, list in reverse chronological order every employment held)						
S No	Name of Firm	Designation	Start Date	End Date			
1							
2							
3							

7	Details of Relevant Experience					
S No	Name of Firm	Designation	Start Date (MM/YYYY)	End Date (MM/YYYY)	Role (in not more than 1000 characters)	Sector
1						
2						

²⁹ *For degrees obtained from the accredited foreign Boards/universities, the applicant shall furnish a self-declaration on the academic equivalence to the 'Minimum Educational Qualifications' as defined in Clause 2.2.2 (E).



7	Details of Relevant Experience					
S No	Name of Firm	Designation	Start Date (MM/YYYY)	End Date (MM/YYYY)	Role (in not more than 1000 characters)	Sector
3						



Certification:

а.	I am willing to work on the Pro	iect and I will be available	for entire duration of the	Project assignment as	required.
J.	i airi wiiiing to work on the i re	joot and i will be available	ioi cittic daration of the	i roject assigninent as	require

b.	I. the undersigned.	certify that to the	best of my know	ledge and belief, this	s CV correctly describes m	e. mv qualifications a	and my experience
	, ,			3 , -		-, , , , ,	

Place	(Signature and name of the Key Personnel)
	(Signature and name of the authorised signatory of the Applicant)



Form-7:

Proposed Methodology and Work Plan

The proposed methodology and work plan shall be described as follows:

1. Understanding of TOR (not more than two pages):

The Applicant shall clearly state its understanding of the TOR and also highlight its important aspects. The Applicant may supplement various requirements of the TOR and also make precise suggestions if it considers this would bring more clarity and assist in achieving the Objectives laid down in the TOR.

2. Methodology and Work Plan (not more than six pages):

The Applicant will submit its methodology for carrying out this assignment, outlining its approach toward achieving the Objectives laid down in the TOR, including approach, methodology, sampling, criteria for State/UT selection etc. The Applicant will submit the following:

- i A brief write up on its proposed team and organization of personnel explaining how different areas of expertise needed for this assignment have been fully covered by its proposal. In case the Applicant is a consortium, it should specify how the expertise of each firm is proposed to be utilised for this assignment. The Applicant should specify the sequence, locations and timelines of important activities in the form of a Gantt chart, and provide a quality assurance plan for carrying out the Consultancy Services. It may be noted that the following broad topics should be covered by the consultant team during the presentation:
- ii Survey methodology, Methodology for carrying out the assignment including the approach used towards achieving the objectives laid down in the TOR
- iii Sampling Plan,
- iv Criteria for selection of required sample size
- v Field movement plan including details of field team composition
- vi Plan for ensuring data quality while conducting the primary survey
- vii Measures to be adopted for ensuring the quality in the report
- viii Data analysis tool (both for qualitative and quantitative data
- ix Data Analysis Plan- The ways of translating findings from data analysis into recommendations
- x ways of translating findings from data analysis into recommendations
- xi Detailed timelines for carrying out the assignment
- xii Any other relevant information
- xiii All the proposed team members (Key Personnel) must attend and make the presentation.



3. Collaboration with Academic Institutions* (not more than 2 pages):

The Applicant will submit on how it plans to involve and collaborate with academic institutions while designing and delivering on the Project. The idea is to strengthen industry-academia-government linkages and foster a collective culture of research, innovation and advancement knowledge.

**(Universities/academic institutions (hereunder referred to as universities/institutions) should be recognized by University Grant Commission or any State or the Central Government.

Note: Marks can be deducted for writing lengthy and out of context responses.



APPENDIX-I Form-8:

Eligible Assignments of the Applicant^{\$}

(Refer Clause 3.1.5)

A) Eligible Assignments of the Applicant

S	Assignmen	n of the Assignmen t (in not more than 1000 characters)	a stored related War Resource Environ	nment udy ed to ter irces/ nmen ife/Fo st/ ulture/ nate nge or in	regulatory commission, tribunal,	of t	he ment of	Client & Address	Category (as defined	Name & Telephone no. of Client's representativ e	contract/	Assignmen t	End Date of the Assignmen t	Description of Services performed by the applicant (in not more than 1000 characters)
(1)	(2)	(3.1)	(3.	2)	(3.3)	(3.	5)	(4.1)	(4.2)	(5)	(6)	(8)	(9)	(10)
1														

^{*} The Applicant shall provide requisite supporting documents such as copies of contracts, agreements etc. The value for the assignment should be clearly mentioned in the supporting documents provided. In the absence of supporting documents with requisite details, the assignment will not be considered as an Eligible Assignment.



<u>Form-9</u>: **Deployment of Professional Personnel**

S.No.	Designation	Nama		on Days PD)								ı	Perso	on-Da	ays b	y We	ek N	lumb	ers						
5.NO.	Designation	Name	On- field	In Office	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
1.																									
2.																									
3.																									
4.																									
5.																									
6.																									
7.																									
8.																									
9.																									
Tot	al Person days	S			•	•									•										



Form-10:

Support Personnel

S.No.	Item of Work/	To be ca	To be carried out by		Person-Days by Week Numbers																		
	Activity	Name	Designation	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1.																							
2.																							
3.																							
4.																							
5.																							
6.																							
7.																							
8.																							
9.																							



Form-11³⁰: Bid Security Declaration Form

(On Applicant's letter head)
(Date and Reference)
To,
Subject: Bid Security Declaration for Evaluation of Centrally Sponsored Schemes in Package 8: Water Resources, Environment and Forest Sector
Dear Sir,
I/We, the undersigned, declare that:
I/We understand that, according to your conditions, proposals must be supported by a Bid Security Declaration.
I/We accept that I/We may be disqualified from bidding for any contract with you for a period of one year from the date of notification if I am /We are in a breach of any obligation under the bid conditions, because I/We
 (a) have withdrawn/modified/amended, impairs or derogates from the tender, my/our proposal during the period of proposal validity specified in the RFP; or
(b) having been notified of the acceptance of our proposal by the Authority during the period of proposal validity (i) fail or refuse to execute the Agreement, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the Instructions to the Applicants.
I/We understand that this Bid Security Declaration shall cease to be valid if I am/we are not the successful Bidder, either upon the earlier of (i) receiving of your notification of the name of the successful Bidder's name; or (ii) thirty days after the expiration of the validity of my/our Proposal.
Yours faithfully,
(Signature, name and designation of the authorised signatory) (Name and seal of the Applicant/Lead Member)

³⁰ Applicable as per Clause <u>2.20.2</u>



Form-12³¹:

Letter of Intent for Technical Collaboration

(On Applicant's letter head)

³¹ Separate signed LOIs to be submitted for each collaboration prior to award of contract.



Appendix-II: Financial Proposal

Form 1: Covering Letter

(On Applicant's letter head)

(Date and Reference)
То,
Dear Sir,
Subject: Consultancy Services for Evaluation of Centrally Sponsored Schemes in Package 8: Water Resources, Environment and Forest Sector
I/We, (Applicant's name) herewith enclose the Financial Proposal for selection of my/our firm as Consultant for above.
I/We agree that this offer shall remain valid for a period of 90 (ninety) days from the Proposal Due Date or such further period as may be mutually agreed upon.
Yours faithfully,
(Signature, name and designation of the authorised signatory)
Note: The Financial Proposal is to be submitted strictly as per forms given in Appendix-II (Form 1, 2,3) of the RFP.



(See <u>Clause 2.1.3</u>)

Form-2:

Financial Proposal

Item No.	Description	Amount (₹)
A.	PERSONNEL COSTS	
I.	Remuneration for Professional Personnel (inclusive of all personal allowances)	
II.	Remuneration for Support Personnel (inclusive of all personal allowances)	
	Subtotal (A):	
В.	LOCAL COSTS	
I.	Office Rent	
II.	Office Consumables like stationery, communication etc.	
III.	Office Furniture and Equipment (Rental)	
IV.	Reports and Document Printing	
V.	Surveys & Investigations	
VI.	Miscellaneous Expenses	
	Subtotal (B):	



Item No.	Description	Amount (₹)
C.	SUBTOTAL OF A+B	
D.	OVERHEAD EXPENSES @. % of (C)	
E.	GOODS AND SERVICES TAX	
F.	TOTAL (including taxes) (C+D+E) (in ₹) In Indian Rupees(in figures)(in words)	

Note:

- 1. Estimate of Costs for Items A-I and A-II shall be as per Form-3.
- 2. Miscellaneous Expenses in Item B (VI) shall not exceed 15% (fifteen per cent) of the total amount in Item D.
- 3. No escalation on any account will be payable on the above amounts.
- 4. All other charges not shown here and all insurance premia are considered included in the person day rate/ overhead/ miscellaneous expenses.
- 5. All payments shall be made in Indian Rupees and shall be subject to applicable Indian laws withholding taxes if any.



Form-3: Estimate of Personnel Costs

ID No.	Position	Name	Person-Days (₹)	Total Person- Days	Amount (₹)					
A1 (I). Remur	11 (I). Remuneration for Professional Personnel (inclusive of all personal allowances)									
Total										
A2 (II). Remu	neration for Support Personi	nel (inclusive of all personal allowances))							
Total										
Total:										



Appendix-III: List of Bid-Specific Provisions³²\$

A. Clauses with currency-based footnotes

- 1. Introduction.
- 2. Clause 2.2.2: Conditions of Eligibility of Applicants.
- 3. Clause 2.11.3: Amendment of RFP.

Note: The above footnotes marked — "\$" shall be retained in the RFP for guidance of the Applicants while submitting their respective Proposals.

B. Schedules with non-numeric footnotes

All non-numeric footnotes marked —"\$" in the Schedules shall be retained in the respective Schedules for guidance of the Applicants while submitting their respective Proposals.

C. Appendices with non-numeric footnotes

All non-numeric footnotes in the Appendices shall be retained in the respective Appendices for guidance of the Applicants. These shall be omitted by the Applicants while submitting their respective Proposals.

D. Schedules and Appendices with blank spaces

All blank spaces in the Schedules and Appendices shall be retained in the RFP. These shall be filled up when the format of the respective Schedule or Appendix is used.

³²\$ This Appendix-III contains a list of Clauses, Schedules and Appendices that would need to be suitably modified for reflecting bid-specific provisions. This Appendix-III may, therefore, be included in the RFP document to be issued to prospective Applicants