

REQUEST FOR EXPRESSION OF INTEREST(ReoI)
FOR
EMPANELMENT OF SPECIALIZED AGENCIES FOR
TOPOGRAPHIC, BATHYMETRIC, HYDROGRAPHIC AND
INTEGRATED SURVEY SERVICES FOR VARIOUS PROJECTS
ACROSS INDIA



Government Of India
Ministry of Jal Shakti
Department of Water Resources, River Development and Ganga Rejuvenation
Central Water and Power Research Station

INDEX

Name of work: REoI Empanelment of specialized agencies for Topographic, Bathymetric, Hydrographic and Integrated Survey Services for Various Projects Across India

NIT No.: - 18/2026-27

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Government of India
Ministry of Jal Shakti
Department of Water Resources, River Development and Ganga Rejuvenation
Central Water & Power Research Station
Khadakwasla. Pune -411024

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e- Notice for Inviting EOIs

No. CWPRS/CPD/AAO(C)/18/2026-27/2026

Date: 07/08/2026

The Scientist-D, Construction, Procurement and Planning Division, CWPRS, Pune, on behalf of President of India, invites online Expression of Interest (EOI) from the financially & technically capable parties having relevant experience through the e-procurement portal <http://eprocure.gov.in/eprocure/app> (CPP Portal) of the work mentioned below.

EOI NO.	18/2026-27
Name of the Work	REOI Empanelment of specialized agencies for Topographic, Bathymetric, Hydrographic and Integrated Survey Services for Various Projects Across India
EMD Amount	Rs.25,000/-
Date of release of EOI through e-procurement Portal http://eprocure.gov.in/eprocure/app	07/08/2026 at 18.00 hrs.
Start date for downloading EOI from e-portal	07/08/2026 from 18:00 hrs onwards
Last date for seeking clarification if any. (online only i.e. through e-mail)	18/08/2026 up to 11:00 hrs
Pre-EOI meeting Date	18/08/2026 at 14.00 hrs
Start date and time for submission of EOI through e-procurement Portal http://eprocure.gov.in/eprocure/app	25/08/2026 from 15:00 hrs onwards
Last date & time for submission of online EOI through e-procurement Portal http://eprocure.gov.in/eprocure/app	07/09/2026 at 15.00 hrs. Server Time in IST
Date & time for opening of EOI through e-procurement Portal http://eprocure.gov.in/eprocure/app	08/09/2026 at 15.00 hrs. Server Time in IST
Validity period of EOI	180 days from the date of opening of EOI
Officer Inviting EOI	The Scientist – D, Construction, Procurement and Planning Division (CPD), CWPRS, Pune -411024

1. The **Scientist-D, Construction, Procurement and Planning Division (CPPD)**, Central Water and Power Research Station (CWPRS), Pune, invites online Expressions of Interest (EOI) from eligible applicants for the work detailed in the table above.
2. The Central Water and Power Research Station (CWPRS), Pune, (hereinafter referred to as the "**Client**"), invites online Expressions of Interest (Eoi) from eligible consulting firms, agencies and organizations, (hereinafter referred to as the "**Applicants**") for empanelment as Specialized Agencies for Topographic, Bathymetric, Hydrographic and Integrated Survey Services for Various Projects Across India
3. The intending **applicant** shall carefully read all the terms and conditions of this **Expression of Interest (EOI) Document** before submitting the EOI application. The applicant shall submit the EOI application only if it satisfies the eligibility criteria prescribed in this document and is in possession of all the requisite documents and information required in support of its application.
4. The **Expression of Interest (EOI) Document**, comprising the qualification criteria, submission requirements, objectives, scope of work, evaluation methodology, Terms of Reference (ToR), and other relevant information may be viewed and downloaded free of cost from the websites www.cwprs.gov.in and <https://eprocure.gov.in/eprocure/app>.
5. The applicants shall be responsible for regularly visiting the Central Public Procurement Portal (CPPP) and the CWPRS website to download and take into account any **addendum(s), corrigendum(a), clarification(s), or amendment(s)** issued in respect of this EOI before submission of their EOI Applications. No separate advertisement or publication in the print media shall be issued for any addendum, corrigendum, clarification, or amendment. Such documents shall form an integral part of the EOI Document, and it shall be the sole responsibility of the applicants to consider the same while preparing and submitting their EOI Applications.
6. Further details or clarifications, if any, may be obtained from the office of Scientist-D, Construction, Procurement and Planning Division (CPPD), Central Water and Power Research Station (CWPRS), Pune, during office working hours.
7. CWPRS reserves the right to accept or reject any or all EOI Applications, or to cancel the EOI process, wholly or partly, at any stage without assigning any reason whatsoever. The decision of CWPRS in this regard shall be final and binding on all applicants.
8. A Pre-EOI Meeting shall be held on **18/08/2026 at 14:00 hours** at the office **Scientist-D, Construction, Procurement and Planning Division (CPPD), CWPRS, Pune**, to clarify the provisions of the EOI Document and to address queries, if any, from the prospective applicants.
9. Prospective applicants are advised to download and thoroughly study the EOI Document prior to attending the Pre-EOI Meeting so as to gain a clear understanding of the objectives, scope of work, eligibility criteria, and other requirements of the EOI. Queries and clarifications raised during the meeting shall be suitably addressed, and, if considered necessary, a corrigendum/addendum shall be issued through the Central

Public Procurement Portal (CPPP) and/or the official CWPRS website. No verbal clarification shall be treated as binding unless incorporated through a written corrigendum/addendum.

10. Further details are available in this Expression of Interest (EOI) Document. CWPRS shall not be held responsible or liable for any delay, interruption, or failure in the e-Procurement system that may affect the submission of EOI Applications. Although the Central Public Procurement Portal (CPPP) may attempt to notify applicants of any corrigenda, addenda, or updates issued in connection with this EOI, **CWPRS shall not be responsible for any such notification not being received by the applicant.**
11. The **EOI applications** shall be submitted **online only** through the Central Public Procurement Portal (CPPP) at <https://eprocure.gov.in/eprocure/app>. Applications submitted by any other mode, including manual or offline submission, shall not be accepted.
12. For submission of the **EOI Application**, the **Applicant** shall possess a valid **Digital Signature Certificate (DSC)** issued by a Certifying Authority authorized by the Government of India for issuing Digital Signature Certificates. Applicants who have not obtained a **User ID** and **Password** for participating in the e-Procurement system may register and obtain the same through the Central Public Procurement Portal (CPPP) at <https://eprocure.gov.in/eprocure/app>. Registration on the CPP Portal is free of cost.
13. The **EOI Applications** shall be submitted online through the Central Public Procurement Portal (CPPP) at <https://eprocure.gov.in/eprocure/app> on or before **15:00 hours on 07/09/2026**. The EOI Applications shall be opened electronically on **08/09/2026 at 15:00 hours** by the authorized committee of CWPRS. The e-Procurement system will not permit submission of EOI Applications after the prescribed date and time.
14. The EMD should be submitted in the form of **FDR/Bank Guarantee** in favour of **"Pay and Accounts Officer", CWPRS, Pune payable at Pune with a validity period of 3 years from the date of opening. If validity is less than the required period, the bid will be rejected**
15. **Exemption of Bid security /EMD** is allowed by producing **NSIC** certificate (physically) only under PP policy exempted for activities mentioned in the store details section of the said NSIC certificate. Other certificates are not allowed for seeking Bid Security/ EMD Exemption
16. The applicants, shall submit the original EMD/ Exemption of Bid security certificate in support of their EOI Applications to **The Scientist-D, Construction, Procurement and Planning Division (CPPD), Central Water and Power Research Station (CWPRS), Pune**, on or before **08/09/2026 at 15:00 hours**, by Registered Post, Speed Post, Courier, or by hand. Failure to submit the required original documents within the stipulated time, wherever applicable, may result in the EOI Application being treated as non-responsive and liable for rejection.

17. All mandatory documents as specified in this Expression of Interest (EOI) Document shall be scanned and uploaded online in the form of PDF format only on or before the prescribed date and time for submission of the EOI Applications. Failure to upload any of the mandatory documents may render the EOI Application non-responsive and liable to rejection.
18. The empanelled agencies shall support CWPRS in carrying out Topographic, Bathymetric, Hydrographic and Integrated Survey Services for Various Projects Across India using advanced survey technologies.
19. The empanelment will be initially for 3 years and may be extended based on the satisfactory performance of the consultant and as per the requirement of the Client.
20. The applicants shall be evaluated and empanelled under the Quality-Based Selection (QBS) method in accordance with the provisions of this Request for Expression of Interest (REOI) issued by the Central Water and Power Research Station (CWPRS), Pune.
21. Applicants fulfilling the eligibility, qualification, and evaluation criteria prescribed in this REOI shall be shortlisted for empanelment. The names and addresses of the shortlisted agencies shall be entered in the panel of empanelled specialized agencies maintained by the Central Water and Power Research Station (CWPRS), Pune, for undertaking survey assignments as per the terms and conditions of the empanelment.

Scientist -D
Construction, Procurement and Planning Division
CWPRS, Pune- 24

Copy to: Notice Board

SPECIAL CONDITIONS OF CONTRACT (SCC) AND GUIDELINES FOR EMPANELMENT OF VENDORS ON ALL INDIA BASIS

1. BACKGROUND

The Central Water and Power Research Station (CWPRS), functioning under the Department of Water Resources, River Development and Ganga Rejuvenation, Ministry of Jal Shakti, Government of India, is a premier national research organization engaged in hydraulic, hydrological, coastal, river engineering and dam-related investigations. CWPRS undertakes applied research, physical and mathematical modelling, field investigations and consultancy services for major water resources projects throughout the country.

For planning, design, rehabilitation, safety assessment, and performance evaluation of water resources infrastructure, accurate and reliable geospatial and hydrographic data are essential. Various studies undertaken by CWPRS require specialized field investigations, including topographic surveys, bathymetric surveys, hydrographic surveys, reservoir and river surveys, shoreline mapping, and integrated geospatial surveys using advanced technologies.

Considering the increasing number, geographical spread, and technical complexity of projects executed across India, CWPRS requires the support of experienced and technically competent survey agencies equipped with modern survey instruments, qualified personnel, and proven expertise to undertake such assignments in accordance with applicable national and international standards.

Accordingly, CWPRS proposes to empanel specialized agencies capable of carrying out survey and geospatial data acquisition services for various projects entrusted to the organization.

2. OBJECTIVE

The primary objectives of this Request for Expression of Interest (REoI) are to:

- Identify and empanel technically competent and financially sound agencies having proven experience in specialized survey services.
- Create a panel of qualified agencies for undertaking topographic, bathymetric, hydrographic, and integrated survey assignments across India.

- Assess the technical capabilities, experience, equipment, professional manpower, and quality management systems of interested agencies.
- Ensure availability of reliable survey agencies capable of delivering accurate, timely, and high-quality geospatial data.
- Promote transparency, fairness, and competitiveness in the empanelment process.
- Facilitate efficient execution of future survey assignments through a pre-qualified panel of agencies.
- Enhance the quality of engineering investigations, hydraulic studies, dam safety assessments, river and reservoir studies, and other research and consultancy projects undertaken by CWPRS.
- Establish a panel of agencies capable of providing survey services using modern technologies, including GNSS/RTK, Total Station, UAV/Drone, LiDAR (where applicable), Single Beam and Multibeam Echo Sounders, ADCP, GIS, and other advanced survey systems.
- Ensure that future assignments are carried out in accordance with applicable Government of India guidelines, relevant Indian Standards, and internationally accepted hydrographic and geospatial survey practices.

3. SCOPE OF WORK

The empanelled agencies shall provide specialized survey and geospatial data acquisition services for research, consultancy, engineering investigations, and infrastructure projects undertaken by the Central Water and Power Research Station (CWPRS), Pune, at various locations across India.

The agencies shall undertake field surveys, data acquisition, processing, analysis, preparation of engineering drawings, digital terrain models, maps, reports, and submission of all required deliverables in accordance with the specific requirements of individual assignments.

CWPRS reserves the right to modify, add, or delete any component of the scope for individual assignments

EMPANELMENT OF SPECIALIZED AGENCIES FOR SURVEY SERVICES

CLASSIFICATION OF SURVEY SERVICES

A. TOPOGRAPHIC SURVEY SERVICES

Category	Description	Required Capabilities
Topography with LiDAR	High-resolution topographic surveys using UAV/LiDAR technology for terrain mapping,	• DGCA-compliant UAV platforms • LiDAR sensors • Ground control points (GCP) • Photogrammetry & LiDAR processing software • GIS database development

	DEM/DSM generation, contour mapping, and 3D terrain modeling	
Topography without LiDAR	Conventional topographic surveys using UAV photogrammetry, total stations, GNSS, and other ground-based survey methods	• UAV photogrammetry capability • Total stations • GNSS/RTK equipment • Photogrammetry software • GIS database development

B. BATHYMETRIC SURVEY SERVICES

Category	Description	Required Capabilities
Bathymetry with Multibeam Echo Sounder (M.B.E.S)	High-resolution underwater terrain mapping using multibeam sonar technology	• Multibeam bathymetric system • Motion reference units (MRU) • Sound velocity profilers • GPS/RTK positioning • Hydrographic survey software
Bathymetry without M.B.E.S	Underwater terrain mapping using single beam echo sounder or other conventional methods	• Single beam echo sounder (single/dual frequency) • DGPS/RTK positioning • Hydrographic survey software • Boat/survey platform

C. HYDROGRAPHIC & GEOPHYSICAL SURVEY SERVICES

Category	Description	Required Capabilities
ADCP Survey	Water velocity, discharge, and flow measurement using Acoustic Doppler Current Profiler	• ADCP equipment • GPS navigation • Flow analysis software
Side Scan Sonar Survey	Underwater imaging for object detection, debris mapping, and scour assessment	• Side scan sonar system • GPS integration • Sonar interpretation software

D. INTEGRATED SURVEY SERVICES

Category	Description	Required Capabilities
Combined Topography + Bathymetry	Integrated survey covering both terrestrial and underwater areas	• All capabilities from Topography with LiDAR • All capabilities from Bathymetry (with or without M.B.E.S)

Digital Twin Development	Creation of 3D digital replicas of dam infrastructure	• All survey capabilities • 3D modeling software • BIM/GIS integration
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The agency shall assist in preparation of geospatial datasets required for Emergency Action Plans (EAP), inundation studies, risk assessments and disaster management planning.

All surveys shall be carried out using appropriate methodologies and equipment capable of achieving the specified accuracy standards and shall conform to applicable regulations, standards and instructions issued by CWPRS.

4. DURATION OF EMPANELMENT

The empanelment shall remain valid for a period of three (3) years from the date of issue of empanelment order.

CWPRS reserves the right to extend the empanelment period based on performance, project requirements and mutual agreement.

5. TERMS OF REFERENCE

The empanelled agencies shall be responsible for planning, mobilization and execution of all field activities using suitable survey methodologies and advanced technologies appropriate to the project requirements and site conditions. The work shall include deployment of qualified personnel, establishment of control points, execution of drone flights, acquisition of geospatial data, processing of datasets and preparation of final deliverables.

The agency shall maintain regular coordination with officers of CWPRS throughout the assignment and shall provide all information, explanations and technical support required during execution of the work. Progress reviews, presentations and demonstrations shall be conducted whenever required by CWPRS.

The agency shall adhere to the timelines specified in the work order and shall ensure timely completion of the assignment without compromising quality and accuracy. Any delay attributable to the agency shall be dealt with in accordance with the provisions of the respective work order.

All data, reports, models, drawings, maps and other outputs generated under the assignment shall remain the exclusive property of CWPRS. The agency shall not disclose, reproduce, transfer or use such information for any purpose other than the assigned work without prior written approval of CWPRS.

The agency shall comply with all applicable statutory provisions relating to labour laws, safety regulations, environmental requirements and local administrative regulations during execution of the work.

CWPRS reserves the right to review the performance of the empanelled agencies at any stage and may suspend or terminate empanelment in the event of unsatisfactory performance, non-compliance with instructions or submission of inaccurate or substandard outputs.

6. REPORTING REQUIREMENTS

The empanelled agencies shall submit reports, datasets and related deliverables in accordance with the requirements specified in individual work orders and instructions issued by CWPRS from time to time.

Prior to commencement of field activities, the agency shall submit a detailed methodology report describing the proposed survey approach, flight planning, equipment deployment, control establishment procedures, data acquisition methodology, accuracy standards, quality assurance procedures and project implementation schedule. The methodology report shall be subject to review and approval by CWPRS.

During execution of the work, the agency shall submit periodic progress reports indicating the status of field investigations, drone operations, data acquisition, processing activities and issues affecting progress of work. The agency shall promptly inform CWPRS regarding any constraints, operational difficulties or deviations from the approved methodology.

A comprehensive final report shall be submitted containing details of objectives, methodology, equipment utilized, field investigations, processing procedures, results, observations, analysis and conclusions. The report shall include maps, figures, photographs, inspection records, technical drawings and other information necessary for interpretation of the results.

All reports and datasets shall be submitted in both hard copy and digital formats as specified by CWPRS. The digital deliverables shall be compatible with GIS, CAD and modelling software commonly used by CWPRS.

Any deficiencies, discrepancies or omissions identified by CWPRS shall be rectified by the agency within the stipulated period without any additional financial implication to CWPRS.

All information generated under the assignment shall be treated as confidential and shall remain the exclusive property of CWPRS.

7. INSTRUCTIONS TO APPLICANTS

The applicants intending to participate in the empanelment process shall carefully examine this Request for Expression of Interest (REoI) document and ensure that all information and supporting documents required under the REoI are furnished in the prescribed formats.

Submission of the EoI shall be deemed to constitute unconditional acceptance of all terms and conditions contained in this document.

The EoI shall be submitted along with all supporting documents, complete in all respects, duly signed by the authorized signatory of the applicant. All pages of the submission shall be properly indexed and arranged in a systematic manner to facilitate evaluation.

The consultants shall submit the EoI strictly in accordance with the formats prescribed in this document. The formats shall form an integral part of the submission and shall include:

- Format–1 : Applicant's Expression of Interest
- Format–2 : Organizational Details
- Format–3 : Experience in Similar Assignments
- Format–4 : Details of Key Experts
- Format–5 : Financial Strength of Organization
- Format–6 : Details of Equipment and Software
- Format–7 : Additional Information
- Format–8 : Declaration
- Format–9 : Undertaking regarding Non-Blacklisting
- Format–10 : Bank Guarantee for Earnest Money Deposit
- Valid Power of Attorney

The applicants shall bear all costs associated with the preparation and submission of the Expression of Interest (EoI). CWPRS shall not be responsible or liable for any costs incurred by the applicants, irrespective of the outcome of the empanelment process.

Verification of Information

CWPRS reserves the right to verify the information and documents submitted by the applicants and may seek clarifications or additional documents, as deemed necessary, at any stage of the empanelment process. If any information or document furnished by an applicant is found to be false, misleading, incorrect, or incomplete, the application shall be liable for rejection.

Technical Presentation and Demonstration

CWPRS may require the applicants to make technical presentations and demonstrate their survey equipment, software, and technical capabilities before a committee constituted by CWPRS. Failure to comply with such requirements within the stipulated time may result in rejection of the application or disqualification from the empanelment process.

7. EVALUATION & MARKING SYSTEM

I. FINANCIAL STRENGTH – 10 MARKS

Average Annual Turnover (Last 3 Years)	Marks
₹5 Crore and above	10
₹4 – ₹5 Crore	8
₹2 – ₹3 Crore	6
₹1 – ₹2 Crore	4
Less than ₹1 Crore	2

II. RELEVANT PROJECT EXPERIENCE – 25 MARKS

Number of Completed Projects	Marks
15 and above	25
10 to 14	20
5 to 9	15
3 to 4	10

Projects shall involve one or more of the following: - Drone Survey / UAV Photogrammetry - LiDAR Survey

- Bathymetry Survey (Single Beam / Multibeam)
- ADCP Survey
- Side Scan Sonar Survey
- Reservoir Survey
- Digital Twin Development
- GIS Database Development
- Reservoir Sedimentation Assessment

III. KEY EXPERTS & TECHNICAL MANPOWER – 15 MARKS

Position	Minimum Requirement	Marks
Project Manager	2	3

Dam Safety Expert	1	2
UAV Pilots (DGCA Certified)	5	3
GIS Experts	5	3
LiDAR Specialist	5	2
Survey Engineers	5	2
Total		15

IV. EQUIPMENT & SOFTWARE CAPABILITY – 20 MARKS

Equipment	Minimum Requirement	Marks
DGCA Approved Survey Drones (UIN Registered) with LiDAR Sensor	5 Nos.	3
Multibeam Bathymetry System	1 Nos.	6
Single Beam Dual Frequency Echo Sounder	2 Nos.	3
ADCP	1 Nos.	2
Side Scan Sonar	1 Nos.	3
LiDAR Processing Software	2 Nos.	1
GIS Software	2 Nos.	1
High Performance Workstation	1 Nos.	1
Total		20

V. TECHNICAL PRESENTATION – 15 MARKS

Topic	Marks
Understanding of Survey Requirements	2
Survey Methodology	2
Drone & LiDAR Capabilities	2
Bathymetry Capabilities	2
Data Processing Workflow	2

GIS Database Development	1
Digital Twin Development	1
ADCP & Side Scan Sonar	2
Quality Assurance Procedures	1
Total	15

VI. LIVE DEMONSTRATION – 15 MARKS

Demonstration Component	Marks
UAV Mission Planning & Drone Operations	2
LiDAR Data Acquisition	2
Data Download & Processing	2
Point Cloud Generation	2
DEM/DTM Preparation	1
Orthomosaic Generation	1
GIS Integration	1
Bathymetry Survey	2
ADCP Survey	1
Side Scan Sonar Survey	1
Total	15

SUMMARY OF EVALUATION CRITERIA

Sr. No.	Evaluation Criteria	Maximum Marks
A	Financial Strength	10
B	Relevant Project Experience	25
C	Key Experts & Technical Manpower	15
D	Equipment & Software Capability	20
E	Technical Presentation	15

F	Live Demonstration	15
	Total Marks	100

8. QUALIFYING CRITERIA

- **Minimum Score Required:** 70 Marks out of 100
- Consultants scoring less than 70 marks shall not be considered for empanelment.
- CWPRS reserves the right to empanel one or more agencies based on technical evaluation, organizational requirements and availability of specialized capabilities.

9. CATEGORY OF EMPANELMENT

Sr. No.	Category Code	Category Description
1	CAT-A	Topography with LiDAR + Bathymetry with M.B.E.S
2	CAT-B	Topography with LiDAR + Bathymetry without M.B.E.S
3	CAT-C	Topography without LiDAR + Bathymetry with M.B.E.S
4	CAT-D	Topography without LiDAR + Bathymetry without M.B.E.S
5	CAT-E	Specialized Survey Services (ADCP, Side Scan Sonar)

10. CLARIFICATION OF EOI

The applicants requiring any clarification on this Request for Expression of Interest (REoI) may submit their queries in writing to Central Water and Power Research Station (CWPRS) within the time period specified in the REoI document. The queries shall be addressed to the authority designated by CWPRS and no verbal clarification shall be considered binding.

CWPRS may, at its discretion, respond to any query received from prospective consultants. The clarifications issued, if any, shall be uploaded on the official website or e-procurement portal and shall form an integral part of the REoI document.

The applicants are advised to regularly visit the official website of CWPRS and the designated procurement portal for any corrigendum, addendum, amendment or clarification related to this REoI.

No request for clarification shall be entertained after the prescribed deadline. The responsibility for seeking clarification within the stipulated period shall rest solely with the consultant.

Any clarification or information issued by CWPRS shall be binding upon all consultants.

11. COMPLETENESS OF RESPONSE

The consultants shall submit their Expression of Interest (EoI) strictly in accordance with the requirements specified in this REoI document.

The EoI shall contain all information, supporting documents, certificates and declarations required under the prescribed formats. The consultants shall ensure that the information furnished is complete, accurate and supported by documentary evidence wherever required.

The submission shall be properly indexed and arranged in a logical sequence to facilitate evaluation by CWPRS.

Any EoI found to be incomplete, inconsistent or deficient in documentation shall be liable for rejection without further correspondence.

CWPRS reserves the right to seek additional information or clarification from any consultant during the evaluation process. Such clarification shall not be construed as an opportunity to modify or supplement the EoI beyond the information originally submitted.

It shall be the sole responsibility of the consultant to ensure completeness and correctness of the information furnished. Any omission, suppression of facts or submission of misleading information may result in rejection of the EoI.

12. SUB-CONTRACTING

The empanelled agencies shall not assign, transfer or sub-contract the whole or any part of the work entrusted to them without prior written approval of CWPRS.

In exceptional circumstances where engagement of a specialized agency becomes necessary for a specific component of work, the consultant shall seek prior approval from CWPRS. The request shall clearly indicate the nature of work proposed for sub-contracting together with details and credentials of the proposed agency.

CWPRS reserves the right to approve or reject any such proposal without assigning any reason.

The consultant shall remain fully responsible and liable for quality, accuracy, safety and timely completion of the work irrespective of any approved sub-contracting arrangement.

No sub-contracting shall be permitted for core activities including drone operations, LiDAR surveys, thermal imaging surveys, data processing, analysis and preparation of final deliverables unless specifically approved by CWPRS.

Any unauthorized sub-contracting shall constitute a breach of contract and may result in suspension or cancellation of empanelment.

13. SETTLEMENT OF DISPUTES

Any dispute or difference arising out of or in connection with this Request for Expression of Interest (REoI), empanelment process or execution of assignments entrusted by CWPRS shall, as far as possible, be resolved amicably through mutual discussions between the parties.

In the event that such disputes cannot be resolved amicably, the matter shall be referred to the Director, Central Water and Power Research Station, Pune, whose decision shall be binding for the purpose of further proceedings.

If the dispute remains unresolved, the same shall be referred to arbitration in accordance with the provisions of the Arbitration and Conciliation Act, 1996 and amendments thereto.

The arbitration proceedings shall be conducted by a Sole Arbitrator appointed by CWPRS.

The venue of arbitration shall be Pune, Maharashtra.

The language of arbitration shall be English.

The award of the arbitrator shall be final and binding on both parties.

14. CONFLICT OF INTEREST

The consultants participating in the empanelment process shall not have any conflict of interest which may affect the fairness, transparency or objectivity of the selection process or execution of assignments.

A conflict of interest shall be deemed to exist if the consultant, its affiliates or any of its personnel are directly or indirectly involved in planning, design, supervision, construction, operation or maintenance of the same project for which independent drone-based inspection or assessment services are proposed to be undertaken.

Any personnel proposed by the consultant for execution of assignments shall not have been employed by CWPRS during the preceding two years prior to submission of the EoI.

The consultant shall disclose any actual or potential conflict of interest at the time of submission of the EoI.

Failure to disclose such conflict may result in rejection of the application, suspension of empanelment or termination of assignment.

CWPRS reserves the right to determine the existence of a conflict of interest and to take appropriate action as deemed necessary.

15. APPLICABLE LAW

This Request for Expression of Interest (REoI), the empanelment process and any subsequent assignment awarded by CWPRS shall be governed by and interpreted in accordance with the laws of India.

The consultants shall comply with all applicable Acts, Rules, Regulations, Orders and Guidelines issued by the Government of India, State Governments, DGCA and other competent authorities.

Particular attention shall be given to compliance with:

- Drone Rules, 2021
- Aircraft Rules and DGCA Circulars
- Information Technology Act, 2000
- Applicable Labour Laws
- Environmental and Safety Regulations

All matters arising out of this REoI shall be subject to the jurisdiction of competent courts located at Pune, Maharashtra.

16. CONDITIONS UNDER WHICH EOI IS ISSUED

This Request for Expression of Interest is issued by CWPRS solely for the purpose of empanelment of specialized agencies and does not constitute an offer, agreement or commitment for award of any work.

The issuance of this REoI shall not impose any obligation on CWPRS to empanel any consultant nor shall it create any financial or contractual liability towards any participant.

CWPRS reserves the right to accept or reject any or all EoIs without assigning any reason whatsoever.

CWPRS further reserves the right to modify, amend, cancel, suspend or withdraw the REoI process at any stage without incurring any liability.

Empanelment shall not guarantee award of any assignment. Work shall be entrusted to empanelled agencies as and when required by CWPRS and based on project-specific requirements.

The consultants shall bear all costs associated with preparation and submission of the EoI and participation in presentations, demonstrations or discussions. CWPRS shall not be liable for reimbursement of any such expenses.

All information furnished in this REoI is believed to be correct; however, CWPRS makes no representation regarding completeness or accuracy of such information.

The consultants are advised to undertake their own due diligence before submission of EoI.

17. FORMATS FOR SUBMISSION

The consultants shall submit their Expression of Interest in accordance with the formats prescribed herein. These formats shall form an integral part of the REoI.

The information furnished in the formats shall be complete, accurate and supported by documentary evidence wherever applicable.

The formats to be submitted are:

Format – 1 : Expression of Interest Letter

Format – 2 : Organizational Details

Format – 3 : Experience in Similar Assignments

Format – 4 : Details of Key Experts

Format – 5 : Financial Strength of Organization

Format – 6 : Equipment and Software Capability

Format – 7 : Additional Information

Format – 8 : Declaration

Format – 9 : Undertaking Regarding Non-Blacklisting

Format – 10 : Undertaking Regarding Data Security and Confidentiality

Format – 11 : Bank Guarantee for Earnest Money Deposit

Format – 12 : Power of Attorney

Format – 13 : Dam Safety Project Experience Matrix (Format–13)

Format – 14 : Technical Presentation and Demonstration Compliance Statement (Format–14)

The consultants shall ensure that all formats are duly signed by the authorized signatory and accompanied by relevant supporting documents.

Failure to submit any of the prescribed formats may render the EoI liable for rejection.

CWPRS reserves the right to verify the authenticity of any document submitted by the consultant during the evaluation process.

The address for communication is as under:

Scientist-D,
Room no 201, CPPD, CWPRS,
Khadakwasla Pune -24

Telephone: 020-2410-3220

E-Mail: cpc.cwprs-pune@gov.in

FORMAT – 1
APPLICANT'S EXPRESSION OF INTEREST

To,
The Scientist-'D',
CPPD,
Central Water and Power Research Station (CWPRS)
Khadakwasla, Pune – 411024

Sub: Submission of Expression of Interest (EoI) for **Empanelment of Specialized Agencies for Topographic, Bathymetric, Hydrographic and Integrated Survey Services for Various Projects Across India**

Sir,

In response to the Request for Expression of Interest (REoI) issued by the Central Water and Power Research Station (CWPRS), Pune, we hereby submit our Expression of Interest for empanelment as a Specialized Agency to undertake Topographic, Bathymetric, Hydrographic and Integrated Survey Services for various projects across India.

We confirm that we have carefully examined the REoI document and fully understood the scope of services, eligibility criteria, evaluation methodology, and all other terms and conditions contained therein.

We further certify that all the information and documents furnished by us are true, complete, and correct to the best of our knowledge and belief. We also confirm that our organization possesses the requisite technical expertise, qualified manpower, modern survey equipment, software, and financial capability necessary for carrying out the survey assignments covered under this REoI.

As required under the REoI, we enclose the following documents:

1. Organizational Details (Format–2)
2. Experience in Similar Assignments (Format–3)
3. Details of Key Technical Personnel (Format–4)
4. Financial Capability (Format–5)
5. Details of Survey Equipment and Software (Format–6)
6. Details of Ongoing Assignments (Format–7)

7. Additional Information (Format–8)
8. Declaration by the Applicant (Format–9)
9. Non-Blacklisting Undertaking (Format–10)
10. Conflict of Interest Declaration (Format–11)
11. Power of Attorney/Authorization Letter (Format–12)
12. Quality Assurance and Quality Control (QA/QC) Statement (Format–13)
13. Health, Safety and Environment (HSE) Compliance Statement (Format–14)
14. Document Submission Checklist (Format–15)

We understand and acknowledge that empanelment does not guarantee the award of any work or assignment. We also understand that CWPRS reserves the right to accept or reject any or all applications, or to cancel or modify the empanelment process, at any stage without assigning any reason whatsoever, and its decision in this regard shall be final and binding.

We declare that we shall comply with all the terms and conditions of the REoI and shall provide the required survey services in accordance with the directions and requirements of CWPRS, if empaneled.

Yours faithfully,

Authorized Signatory

Name: _____

Designation: _____

Organization: _____

Address: _____

Telephone: _____

E-mail: _____

Date: _____

(Seal of the Organization)

FORMAT – 2
ORGANIZATIONAL DETAILS

A. GENERAL INFORMATION

Sl. No.	Particulars	
1	Name of Organization	
2	Registered Address	
3	Correspondence Address	
4	Contact Person	
5	Designation	
6	Telephone Number	
7	Mobile Number	
8	Email Address	
9	Website	
10	Year of Establishment	
11	Nature of Organization	
12	Country of Registration	
13	GST Registration Number	
14	PAN Number	
15	CIN / Registration Number	

FORMAT – 3

EXPERIENCE IN SIMILAR ASSIGNMENTS

PART–A

DETAILS OF COMPLETED ASSIGNMENTS DURING LAST FIVE YEARS

Sl. No.	Name of Project	Client	Year of Completion	Contract Value (₹ Lakhs)	Technology Used	Status
1						
2						

PART–B

PROJECT CATEGORY

Indicate the number of assignments completed under each category.

Category	Number of Projects
Topographic Survey Projects	
Bathymetric Survey Projects	
Hydrographic Survey Projects	
Integrated Survey Projects	
Other Survey Projects	

PART–C

TECHNOLOGY EXPERIENCE MATRIX

Technology	Number of Projects Executed
UAV Photogrammetry	
UAV LiDAR Survey	
Conventional Topographic Survey (GNSS/RTK & Total Station)	
Multibeam Echo Sounder (MBES) Survey	
Single Beam Echo Sounder (SBES) Survey	
ADCP Survey	
Side Scan Sonar Survey	
GIS Database Development	
DEM/DTM Generation	
Contour Mapping & Terrain Modelling	

PART–D

EXPERIENCE SUMMARY FOR EVALUATION PURPOSE

Particulars	Quantity
Total Number of Projects Completed	
Total Value of Projects (₹ Crore)	
Total Area Covered under Topographic Surveys (ha)	
Total Water Spread Area Covered under Bathymetric Surveys (ha)	
Number of Reservoirs Surveyed	
Number of States / Union Territories Covered	
Number of Government Clients Served	
Number of Dams Surveyed	

PART–E

CLIENT CERTIFICATION

The consultant shall attach:

Work Orders

Completion Certificates

Performance Certificates (if available)

Client References

IMPORTANT NOTE

Only those projects supported by documentary evidence shall be considered for evaluation.

Signature of the Consultant
(Full name of Consultant) Stamp &
Date: _____

FORMAT – 4

DETAILS OF KEY EXPERTS

Sl. No.	Name	Position	Qualification	Experience (Years)	Relevant Experience
1					
2					
3					

Minimum Experts:

- Project Manager
- UAV Pilot
- GIS & Geospatial Expert
- LiDAR Specialist
- Survey Engineer
- Data Processing / CAD Specialist

Signature of the Consultant
(Full name of Consultant) Stamp
& Date: _____

FORMAT – 5

FINANCIAL STRENGTH OF ORGANIZATION (Last 03 Years)

Financial Year	Annual Turnover (₹ Crore)	Net Profit (₹ Crore)	Whether Profitable (Yes/No)
2024-25			
2023-24			
2022-23			

Attach Chartered Accountant's Certificate.

Signature of the Consultant
(Full name of Consultant) Stamp &
Date: _____

FORMAT – 6

EQUIPMENT AND SOFTWARE CAPABILITY

Sl. No.	Equipment / Software	Make / Model	Quantity	Ownership Status
1				
2				
3				

Equipment shall include:

- DGCA Approved Survey Drones
- UAV LiDAR Systems
- RTK / PPK GNSS Systems
- Total Stations
- Photogrammetry Software
- GIS Software
- High Performance Workstations
- ADCP Data Processing Software

Attach ownership proof.

Signature of the Consultant
(Full name of Consultant) Stamp
& Date: _____

FORMAT – 7

ADDITIONAL INFORMATION

1. List of supporting documents enclosed.

Sl. No.	Description	Number of Pages
1		
2		
3		

2. Any additional information relevant to the assignment.

Signature of the Consultant
(Full name of Consultant) Stamp &
Date: _____

FORMAT – 8

DECLARATION

We hereby certify that all information submitted in response to this REoI is true and correct.

We understand that any false information may result in rejection of our application or cancellation of empanelment.

Signature of the Consultant
(Full name of Consultant) Stamp &
Date: _____

FORMAT – 9

UNDERTAKING REGARDING NON-BLACKLISTING

We hereby declare that our organization has not been blacklisted, debarred or suspended by any Central Government Department, State Government Department, Public Sector Undertaking or Autonomous Body as on the date of submission of this EoI.

Signature of the Consultant
(Full name of Consultant) Stamp &
Date: _____

FORMAT – 10

DATA SECURITY AND CONFIDENTIALITY UNDERTAKING

We undertake that all information, data, maps, models, imagery, reports and deliverables generated under assignments entrusted by CWPRS shall be treated as confidential.

We shall not disclose, reproduce, publish or transfer any information without prior written approval of CWPRS.

Signature of the Consultant
(Full name of Consultant) Stamp &
Date: _____

FORMAT – 11

BANK GUARANTEE FOR EARNEST MONEY DEPOSIT (EMD)

(To be executed on Non-Judicial Stamp Paper)

Bank Guarantee No.: _____

Date: _____

Amount: ₹25,000/- (Rupees Twenty five thousand only)

To,

Scientist-D, CPPD

Central Water and Power Research Station

Khadakwasla, Pune – 411024

WHEREAS M/s _____ has submitted an Expression of Interest for Empanelment of Specialized Agencies for Topographic, Bathymetric, Hydrographic and Integrated Survey Services for Various Projects Across India

We hereby undertake to pay CWPRS, Pune, on demand and without demur, any sum not exceeding ₹25,000/- in the event of withdrawal of EoI, submission of false information or refusal to accept empanelment.

The guarantee shall remain valid for 3 years from the opening date of EoI.

Authorized Signatory

Bank Seal

FORMAT – 12

POWER OF ATTORNEY

Know all men by these presents that we, M/s _____, having our registered office at _____, do hereby appoint Shri / Smt. _____ as our lawful Attorney to act on our behalf for submission of Expression of Interest and all related matters concerning the empanelment process conducted by CWPRS.

The Attorney shall be authorized to sign, submit documents, furnish information, attend meetings, make presentations and undertake all actions necessary for participation in the empanelment process.

This Power of Attorney shall remain valid until completion of the empanelment process.

For and on behalf of

M/s _____

Authorized Signatory

Seal

Witness 1

Witness 2

FORMAT – 13

DRONE FLEET DETAILS

(To be submitted on the Bidder's Letter Head)

Sr. No.	Equipment Description	Make/Model	Quantity
1	DGPS/RTK GNSS Receiver		
2	Total Station		
3	Ground Control Point Targets		
4	Processing Workstations		
5	Photogrammetry Software Licenses		
6	LiDAR Sensor (if available)		
7	Bathymetric Equipment (if available)		

Declaration

Certified that the above information is true and correct. Documentary evidence such as registration certificates, invoices, lease agreements, software licenses, and equipment details shall be furnished upon request.

Signature of the Consultant
(Full name of Consultant) Stamp &
Date: _____

FORMAT – 14

TECHNICAL PRESENTATION AND LIVE DEMONSTRATION COMPLIANCE STATEMENT

The consultant shall submit this compliance statement confirming readiness to participate in the technical presentation and live demonstration process as part of evaluation by CWPRS.

A. Technical Presentation

The consultant shall make a presentation covering the following aspects:

Sl. No.	Particulars	Compliance (Yes/No)
1	Proposed Methodology	
2	Drone Survey Capability	
3	LiDAR Survey Capability	
4	Data Processing Workflow	
5	GIS Database Development	
6	Quality Assurance Procedures	
7	Relevant Project Experience	

B. Live Demonstration

The consultant confirms availability of the following equipment for demonstration before the Evaluation Committee.

Sl. No.	Equipment	Available for Demonstration (Yes/No)
1	Survey Drone	
2	LiDAR System	
3	RTK / PPK GNSS System	
4	Photogrammetry Software	
5	GIS Software	
6	Data Processing Workstation	

C. Demonstration Capability

The consultant shall demonstrate:

1. Mission Planning
2. UAV Operations
3. LiDAR Data Acquisition
4. Data Download and Processing
5. Point Cloud Generation

6. DEM / DTM Preparation
7. Orthomosaic Generation
8. GIS Integration

Declaration

We hereby confirm that all equipment proposed in the EoI is owned or lawfully possessed by our organization and shall be produced before CWPRS whenever required.

We understand that failure to provide the equipment or conduct satisfactory demonstrations may result in reduction of marks or disqualification from empanelment.

Signature of the
Consultant (Full name of
Consultant) Stamp &
Date: _____

PRE CONTRACT INTEGRITY PACT

Ref : MOWR OM NO. 11/23/2011-IFD dt.20.09.2011

General

This pre-bid pre-contract Agreement (hereinafter called the Integrity Pact) is made on day of the month of _____, between, on one hand, the President of India acting through Scientist-C, Construction, Procurement and Planning Division (CPC), of the officer, Ministry/Department, Government of India (hereinafter called the “BUYER”, which expression shall mean and include, unless the context otherwise requires, his successors in office and assigns) of the First Part and M/s _____ represented by Shri _____, Chief Executive officer (hereinafter called the “BIDDER/Seller” which expression shall mean and include, unless the context otherwise requires, his successors and permitted assigns) of the Second Part.

WHEREAS the BUYER proposes to procure (Name of the Stores/Equipment/Item) and the BIDDER/Seller is willing to offer/has offered the stores and
WHEREAS the BIDDER is a private company/public company/Government undertaking/ partnership/registered export agency, constituted in accordance with the relevant law in the matter and the BUYER is a Ministry/Department of the Government of India/PSU performing its functions on behalf of the President of India.

NOW, THEREFORE,

To avoid all forms of corruption by following a system that is fair, transparent and free from any Influence/prejudiced dealings prior to, during and subsequent to the currency of the contract to be entered into with a view to: -

Enabling the BUYER to obtain the desired said stores/equipment at a competitive price in conformity with the defined specification by avoiding the high cost and the distortionary impact of corruption on public procurement, and

Enabling BIDDERS to abstain from bribing or indulging in any corrupt practice in order to secure the contract by providing assurance to them that their competitors will also abstain from bribing and other corrupt practices and the BUYER will commit to prevent corruption, in any form, by its officials by following transparent procedures.

The parties hereto agree to enter into this Integrity Pact and agree as follows:

1. Commitments of the BUYER

- 1.1 The BUYER undertakes that no official of the BUYER, connected directly or indirectly with the contract, will demand, take a promise for or accept, directly or through intermediaries, any bribe, consideration, gift, reward, favour or any material or

immaterial benefit or any other advantage from the BUDDER, either for themselves or for any person, organization or third party related to the contract in exchange for an advantage in the bidding process, bid evaluation, contracting or implementation process related to the contract.

- 1.2 The BUYER will, during the pre-contract stage, treat all BIDDERS alike, and will provide to all BIDDERS the same information and will not provide any such information to any particular BIDDER which could afford an advantage to that particular BIDDER in comparison to other BIDDERS.
- 1.3 All the officials of the BUYER will report to the appropriate Government office any attempted or completed breaches of the above commitments as well as any substantial suspicion of such a breach.
- 1.4 In case any such preceding misconduct on the part of such official(S) is reported by the BIDDER to the BUYER with full and verifiable facts and the same is prime facie found to be correct by the BUYER, necessary disciplinary proceedings, or any other action as deemed fit, including criminal proceedings may be initiated by the BUYER and such a person shall be debarred from further dealing related to the contract process. In such a case while an enquiry is being conducted by the BUYER the proceeding under the contract would not be stalled.

2. Commitments of BIDDERS

- 2.1 The BIDDER commits itself to take all measures necessary to prevent corrupt practices, unfair means and illegal activities during any stage of its bid or during any pre-contract or post-contract stage in order to secure the contract or in furtherance to secure it and in particular commit itself to the following:-
- 2.2 The BIDDER will not offer, directly or through intermediaries, any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the BUYER, connected directly or indirectly with the bidding process, or to any person, organization or third party related to the contract in exchange for any advantage in the bidding, evaluation, contracting and implementation of the contract.
- 2.3 The BIDDER further undertakes that it has not given, offered or promised to give, directly or indirectly any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the BUYER or otherwise in procuring the contract or forbearing to do or having done any cat in relation to the obtaining or execution of the contract or any other contract with the Government for showing or forbearing to show favour or disfavor to any person in relation to the contract or any other contract with the Government.

- 2.4 BIDDERS shall disclose the name and address of agents and representatives and Indian BIDDERS shall disclose their foreign principals or associates.
- 2.5 BIDDERS shall disclose the name payments to be made by them to agents/brokers or any other intermediary, in connection with this bid/contract.
- 2.6 The BIDDER further confirms and declares to the BUYER that the BIDDER is the original manufacturer/integrator/authorized government sponsored export entity of the defence stores and has not engaged any individual or firm or company whether Indian or foreign to intercede, facilitate or in any way to recommend to the BUYER or any of its functionaries, whether officially or unofficially to the award of the contract to the BIDDER, nor has any amount been paid, promised or intended to be paid to any such individual, firm or company in respect of any such intercession, facilitation or recommendation.
- 2.7 The BIDDER, either while presenting the bid or during pre-contract negotiation or before signing the contract, shall disclose any payments he has made, is committed to or intends to make to officials of the BUYER or their family members, agents, brokers or any other intermediaries in connection with the contract and the details of services agreed upon for such payments.
- 2.8 The BIDDER will not collude with other parties interested in the contract of impair the transparency, fairness and progress of the bidding process, bid evaluation, contracting and implementation of the contract.
- 2.9 The BIDDER will not accept any advantage in exchange for any corrupt practice, unfair means and illegal activities.
- 2.10 The BIDDER shall not use improperly, for purposes of competition or personal gain, or pass on to others, any information provided by the BUYER as part of the business relationship, regarding plans, technical proposals and business details, including information contained in any electronic data carrier. The BIDDER also undertakes to exercise due and adequate care lest any such information is divulged.
- 2.11 The BIDDER commits to refrain from giving any complaint directly or through any other manner without supporting it with full and verifiable facts.
- 2.12 The BIDDER shall not instigate or cause to instigate any third person to commit any of the actions mentioned above.

2.13 If the BIDDER or any employee of the BIDDER or any persona acting on behalf of the BIDDER, either directly or indirectly, is a relative of any of the officers of BUYER, or alternatively, if any relative of an officer of the BUYER has financial interest/stake in the BIDDER's firm, the same shall be disclosed by the BIDDER at the time of filling tender. The term 'relative; for this purpose, would be as defined in Section 6 of the Companies Act 1956.

2.14 The BIDDER shall not lend to or borrow any money from or enter into any monetary dealings or transactions, directly or indirectly, with any employee of the BUYER.

3. Previous Transgression

3.1 The BIDDER declares that no previous transgression occurred in the last three years immediately before signing of this Integrity Pact, with any other company in any country in respect of any corrupt practices envisaged hereunder or with any Public Sector Enterprise in India or any Government Department in India that could justify BIDDER's exclusion from the tender process.

3.2 The BIDDER agrees that if it makes incorrect statement on this subject, BIDDER can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason.

4. Earnest Money (Security Deposit):

REOI Empanelment of Specialized Agencies for Topographic, Bathymetric, Hydrographic and Integrated Survey Services for Various Projects Across India

Exemption of Bid security /EMD is allowed by producing NSIC certificate (physically) only under PP policy exempted for activities mentioned in the store details section of the said NSIC certificate. Other certificates are not allowed for seeking Bid Security/ EMD Exemption

While submitting commercial bid, the BIDDER shall deposit an amount **Rs. 25,000/-** (to be specified in RFP) as Earnest Money/Security Deposit, with the BUYER through any of the following instruments.

- (i) **Bank guarantee or FDR of any Schedule Bank against EMD and should be valid for a period of 3 years from the date of opening of Technical Bids.**
- (ii) A confirmed guarantee by an Indian Nationalised Bank, promising payment of the guaranteed sum to the BUYER on demand within three working days without any demur whatsoever and without seeking any

reasons whatsoever. The demand for payment by the BUYER shall be treated as conclusive proof of payment.

- (iii) Any other mode or through any other instrument (to be specified in the RPF)

4.1 The Earnest Money/Security Deposit shall be valid upto a specified period or the complete conclusion of the contractual obligations to the complete satisfaction of both the BIDDER and the BUYER, including warranty period, whichever is later.

4.2 In case of the successful BIDDER a clause would also be incorporated in the Article pertaining to Performance Bond in the Purchase Contract that the provisions of Sanctions for Violation shall be applicable for forfeiture of Performance Bond in case of a decision by the BUYER to forfeit the same without assigning any reason for imposing sanction for violation of this Pact.

4.3 No interest shall be payable by the BUYER to the BIDDER on Earnest Money/Security Deposit for the period of its currency.

5. Sanctions for Violations

5.1 Any breach of the aforesaid provisions by the BIDDER or any one employed by it or acting on its behalf (whether with or without the knowledge of the BIDDER) shall entitle the BUYER to take all or any one of the following actions, wherever required:-

- (i) To immediately call off the pre contract negotiations without assigning any reason or giving any compensation to the BIDDER. However, the proceedings with the other BIDDER (s) would continue.
- (ii) The Earnest Money Deposit (in pre-contract stage) and/or Security Deposit/Performance Bond (after the contract is signed) shall stand forfeited either fully or partially, as decided by the BUYER and the BUYER shall not be required to assign any reason therefore.
- (iii) To immediately cancel the contract, if already signed, without giving any compensation to the BIDDER.
- (iv) To recover all sums already paid by the BUYER, and in case of an Indian BIDDER with interest thereon at 2% higher than the prevailing Prime Lending Rate of State Bank of India, while in case of a BIDDER from a country other than India with interest thereon at 2% higher than the LIBOR. If any outstanding payment is due to the BIDDER from the BUYER in connection with any other contract for any other stores, such outstanding payment could also be utilized to recover the aforesaid sum and interest.

- (v) To en-cash the advance bank guarantee and performance bond/warranty bond, if furnished by the BIDDER, in order to recover the payments. Already made by the BUYER, along with the interest.
 - (vi) To cancel all or any other Contracts with the BIDDER. The BIDDER shall be liable to pay compensation for any loss or damage to the BUYER resulting from such cancellation/rescission and the BUYER shall be entitled to deduct the amount so payable from the money (s) due to the BIDDER.
 - (vii) To debar the BIDDER from participating in future bidding processes of the Government of India for a minimum period of five years, which may be further extended at the discretion of the BUYER.
 - (viii) To recover all sums paid in violation of this Pact by BIDDER (s) to any middleman or agent or broker with a view to securing the contract.
 - (ix) In cases where irrecoverable Letters of Credit have been received in respect of any contract signed by the BUYER with the BIDDER, the same shall not be opened.
 - (x) Forfeiture of Performance bond incase of a decision by the BUYER to forfeit the same without assigning any reason for imposing sanction for violation of this Pact.
- 5.2 The BUYER will be entitled to take all or any of the actions mentioned at para 6.1(i) to (x) of this Pact also on the Commission by the BIDDER or any one employed by it or acting on its behalf (whether with or without the knowledge of the BIDDER), of an offence as defined in Chapter IX of the Indian Penal Code, 1830 or Prevention of Corruption Act, 1988 or any other statute enacted for prevention of corruption.
- 5.3 The decision of the BUYER to the effect that a breach of the provisions of this Pact has been committed by the BIDDER shall be final and conclusive on the BIDDER. However, the BIDDER can approach the independent Monitor (s) appointed for the purposes of this Pact.
6. Fall Clause
- The BIDDER undertakes that it has not supplied/is not supplying similar product/systems or subsystems at a price lower than that offered in the present bid in respect of any other Ministry/Department of the Government of India or PSU and if it is found at any stage that similar product/systems or sub systems was supplied by the BIDDER to any other Ministry/Department of the Government of India or a PSU at a lower price, then that very price, with due allowance for elapsed time, will be applicable to the present case and the difference in the cost would be refunded by the BIDDER to the BUYER, if the contract has already been concluded.
7. Independent Monitors

- 7.1 The BUYER has appointed independent Monitors (hereinafter referred to as Monitors) for this Pact in consultation with the Central Vigilance Commission (Name and Addresses of the Monitors to be given).
- 7.2 The task of the Monitors shall be to review independently and objectively, whether and to what extent the parties comply with the obligations under this Pact.
- 7.3 The Monitors shall not be subject to instructions by the representatives of the parties and perform their functions neutrally and independently.
- 7.4 Both the parties accept that the Monitors have the right to access all the documents relating to the project/procurement, including minutes of meetings.
- 7.5 As soon as the Monitor notices, or has reason to believe, a violation of this Pact, he will so inform the Authority designated by the BUYER.
- 7.6 The BIDDER (s) accepts that the Monitor has the right to access without restriction to all Project documentation of the BUYER including that provided by the BIDDER. The BIDDER will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The same is applicable to Subcontractors. The Monitor shall be under contractual obligation to treat the information and documents of the BIDDER/Subcontractor(s) with confidentiality.
- 7.7 The BUYER will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the parties. The parties will offer to the Monitor the option to participate in such meetings.
- 7.8 The Monitor will submit a written report to the designated Authority of BUYER/Secretary in the Department/within 8 to 10 weeks from the date of reference or intimation to him by the BUYER / BIDDER and, should the occasion arise, submit proposals for correcting problematic situations.

8. Facilitation of Investigation

In case of any allegation of violation of any provisions of this Pact or payment of commission, the BUYER or its agencies shall be entitled to examine all the documents including the Books of Accounts of the BIDDER and the BIDDER shall provide necessary information and documents in English and shall extend all possible help for the purpose of such examination.

9. Law and Place of Jurisdiction

This Pact is subject to Indian law. The place of performance and jurisdiction is the seat of the BUYER.

10. Other Legal Actions

The actions stipulated in this Integrity Pact are without prejudice to any other legal action that may follow in accordance with the provisions of the extant law in force relating to any civil or criminal proceedings.

11. Validity

11.1 The validity of this Integrity Pact shall be from the date of its signing and extend up to 5 years or the complete execution of the contract to the satisfaction of both the BUYER and the BIDDER/Seller, including warranty period, whichever is later. In case BIDDER is unsuccessful, this Integrity Pact shall expire after six months from the date of the signing of the contract.

11.2 Should one or several provisions of this Pact turn out to be invalid; the remainder of this Pact shall remain valid. In this case, the parties will strive to come to an agreement to their original intentions.

12. The parties hereby sign this Integrity Pact at CWPRS, Pune -24 on _____.

SCIENTIST-D, CPPD, CWPRS

BIDDER

Witness

Witness

1. _____

1. _____

2. _____

2. _____

* Provisions of these clauses would need to be amended / deleted in line with the policy of the BUYER in regard to involvement of Indian agents of foreign suppliers.