



ENGINEERING PROJECTS (INDIA) LTD

(A Govt. of India Undertaking) Core-3, Scope Complex, NEW DELHI-110003

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# Expression of Interest (EOI) invited for association as sub-contractor through pre-bid tie up from

Experienced Agencies for "Supply, installation & Commissioning of 1000 no of Accelerographs along with specifications to be installed in 225 number of specified Dams in Maharashtra State in India."

EOI NO: EPI/CO/BDD/EOI/001

Dt. 18.02.2025

(EPIL reserves the right to cancel this request for EOI and / or invite afresh with or without amendments to this request for EOI, without liability or any obligation for such request for EOI and without assigning any reason. Information provided at this stage is indicative and EPIL reserves the right to amend / add further details in the EOI document. Further, this EOI does not in any way restrict EPIL from collaborating with any other Agency/Agencies who express their interest for collaboration at a later stage after end of EOI).



### ENGINEERING PROJECTS (INDIA) LTD Corp Off: Core-3, Scope Complex, NEW DELHI-110003

# EOI NOTICE

### EOI NO: EPI/CO/BDD/EOI/001

Dt. 18.02.2025

#### Data Sheet

1.	Publishing Date	:	18.02.2025	18:30 Hrs.
2.	Eol Document Download/ Start Date	:	18.02.2025	18:35 Hrs.
3.	Clarification Start Date	:	18.02.2025	18:40 Hrs.
4.	Clarification End Date	:	24.02.2025	15:00 Hrs.
5.	Eol Submission Start Date	:	19.02.2025	09:00 Hrs.
6.	Eol Submission End Date	:	28.02.2025	15:00 Hrs.
7.	Eol Opening Date	:	01.03.2025	15:00 Hrs.
8.	Eol document Availability	:	https://etenders.g	
			https://epi.gov.in	
9.	Cost of Eol document	:	Rs.5,90	0/- (With GST)
10.	Mode of Submission	:	Online th	ough portal
11.	EMD/BID Security			,000/- through online
			transfer/ I	DD/ BG/FDR.

The Details of EPI Bank Account for submission of EOI Document Fee and EMD:

a)	Name of Beneficiary	:	Engineering Projects (India) Ltd.
b)	Account No.	:	200001601125
c)	Name of Bank	:	IndusInd Bank, M-56, Greater Kailash – II, (Main
ط <i>ا</i>	IESC Code		Market), New Delhi – 110048
u)	IFSC Code		INDB0000012

**AGM** /BDD for and on behalf of, ENGINEERING PROJECTS (INDIA) LTD, Core-3, Scope Complex, NEW DELHI-110003, invites online EOI for associating with EPIL as sub-contractor (through pre-bid tie up) - on prescribed forms for submitting EPI offer for Supply, installation & Commissioning of 1000 no of Accelerographs along with specifications to be installed in 225 number of specified Dams in Maharashtra State in India as per requirement.

### I. Accessing/ Purchasing of Eol Documents

- a) Website <u>https://etenders.gov.in, https://epi.gov.in</u> may be referred for detailed terms and conditions of the EoI documents, which is available online. Amendments / Corrigendum / Addendum, if any would be hosted on the website only.
- b) Help for Contractors, FAQ, Information about DSC and Bidders Manual Kit containing the detailed guidelines for e-Procurement system are also available on Central Public ProcurementPortal.
- c) It is mandatory for all the applicants to have class-III Digital Signature Certificate (in the name of person having power of attorney to sign the Bid) from any of the licensed Certifying Agency (Bidders can see the list of licensed CA's from the link (<u>www.cca.gov.in</u>) to participate in e-procurement of EPIL.
- d) It is mandatory for the applicants to get their firm /company registered with e-procurement portal https://etenders.gov.in, https://epi.gov.in to have user ID & password.



II. Instructions to Applicants for Online Eol Submission on the e-Procurement portal from https://etenders.gov.in, https://epi.gov.in: Applicants may download and refer the instructions for Online bid submission from https://etenders.gov.in/eprocure/app;jsessionid=F90A7689A0BF87EF35B88D2CA57C6 FD4.cppsugep2?page=StandardBiddingDocuments&service=page

#### III. Pre-bid meeting: Not Applicable

- IV. The Eol document shall be digitally signed by the Authorized Signatory of the Applicant & Submitted online only. The authorized signatory must be in Possession of Power of Attorney before submitting the digitally signed Eol. Scanned copies of various documents can be prepared in different file format (PDF, JPEG).
- V. All queries, if any, in connection with this EOI shall be sent to following officials (in wordformat) to following nominated person by email as per above mentioned dates:

**Mr. Prashant Bajpai, AGM (Business Development Division)**at official number 011-24361965, Extn: 2432, +91-9082046140, email <u>bdd@epi.gov.in</u>

Website <u>https://etenders.gov.in, https://epi.gov.in</u> may be referred for detailed terms and conditions of the bidding documents, which is available on line. Amendments / Corrigendum / Addendum, if any would be hosted on the website only.



### I. PREAMBLE

**ENGINEERING PROJECTS (INDIA) LTD** (EPIL), a government company incorporated in 1970 as A Government of India Enterprise under the administrative control of Ministry of Heavy Industries. Since then, EPI has admirably performed its assigned roles as the country's leading Prime Contracting Company and has left its imprint not only in India but in the overseas market as well where its past operation spread over a decade in the wake of oil boom in the Middle East. EPI successfully executed 33 odd projects valued over US\$ 1050.204 million in Iraq, Kuwait, Saudi Arabia, UAE, Yugoslavia, Maldives, Bhutan, Thailand and Oman

EPI has executed over 650 multi-disciplinary projects in India valuing over Rs. 142025.620 million. Through the execution of these projects, EPI has in its own way contributed immensely in the development of the Nation and there is hardly any state in India where EPI's pronounced presence is not visible. EPI has the rare distinction of having worked for almost all Power Sectors and Steel Plants in India in Public Sector as well as in Private Sector. EPI's contribution in project execution for various sectors is also quite substantial.

EPI is proud to be one of the first few companies to have been awarded integrated certification for its Quality Management System, Environment Management System and Occupational Health and Safety Management System i.e. ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018 for all its areas of operations. EPI is one of the first few companies to have been awarded ISO/IEC 27001:2013 for Information Security Management System and is a "Mini Ratna" Company

### II. ABOUT PROJECT

Name of the work: Expression of Interest for Pre-Tender/Bid Tie Up is invited for Association as subcontractor for Supply, installation & Commissioning of 1000 no of Accelerographs along with specifications to be installed in 225 number of specified Dams in various states like Maharashtra, Madhya Pradesh, Chattisgarh, kerala etc. in India as per requirement.

Sr.No.	EMD (in ₹)	Tender Fee
1	Rs.10,00,000/-	Rs.5900/-

The Details of EPI Bank Account for submission of EOI Document Fee and EMD:

b)	Name of Beneficiary Account No. Name of Bank	:	Engineering Projects (India) Ltd. 200001601125 IndusInd Bank, M-56, Greater Kailash – II, (Main		
	Market), New Delhi – 110048				
d)	IFSC Code	:	INDB0000012		



# Scope of Works:

The scope of work shall be read with system requirements and technical specifications given in the entire document. The basic scope of work shall include the following: -

- i) Design and Engineering for workability of Accelerographs at various locations.
- ii) Various Demos and Trial runs as per client requirement.
- iii) Surveying, ground preparation.
- iv) Procurement, supply of Accelerographs at site.
- v) Related Civil and structural works.
- vi) Erection and installation of equipment.
- vii) Inspection, trial run, commissioning.
- viii) Performance guarantee.
- ix) Operation of the Accelerographs during Defect Liability Period (DLP) with all safety equipment's and safety measures.
- Maintenance of the Accelerographs during Defect Liability Period including Repair, Replacement of spare parts, components, critical spares, consumables, equipment etc. free of cost:
- xi) Supply of manuals, special tools etc.
- xii) Any other items not mentioned but required for the completion of above project.

## III. OBJECTIVE OF EOI

EPIL wishes to expand aggressively its market share in development & construction of Infrastructure Projects in order to fulfill its objective of multifold growth in its turn over & profitability.

- a) For achieving this goal EPIL is submitting offer for this type of upcoming project of client. Therefore, EPIL intends to associate with suitable agency as subcontractor (through pre-bid tie up) to submit the good offer to client & execute project.
- b) The submitted technical details by the Applicants as per eligibility criteria shall be evaluated by EPIL. Thereafter-shortlisted Applicant shall be advised to submit their financial offer as per BOQ attached with this EOI physically in hard copy in sealed Envelope with mentioning Price Bid Envelope on it. Bidder has to submitted covering letter as Undertaking which should mentioned about consideration of same specifications as given in EOI tender documents.
- c) Financial offers of the shortlisted applicants shall be evaluated by EPIL with based on the specifications considered by bidder. If any bidder submitted their price bid without undertaking letter as mentioned above, his/her price bid will not be considered for evaluation and the applicant who offers the lowest cost of work shall be invited for signing the pre-bid tie up agreement (format attached herewith as Pre Bid Tie Up Agreement).
- d) Selected applicant for pre bid tie -up have to submit full amount of <u>Bank</u> <u>Guarantee and other required Bank Guarantee or Bid security to the client</u> <u>as required in favor of EPIL.</u>



e) Bidder has to submit Bid Security in the form of Bank Guarantee/DD/FDR for this Expression of Interest (as bid security) of amount as mentioned in clause No. II in Favor of EPI as per attached format. However, after Pre Bid Tie with successful bidder and if EPI secures project from client, then applicable PBG and any other bank Guarantee as per client shall be submitted by the successful bidder of this Pre Bid Tie up which will be additional to above EMD and it will be as per order value and client criteria

#### **IV. COMPLETION PERIOD**

Scope of work for pre-bid tie up shall be Supply, Erection, and Commissioning work as mentioned above Clause-II.

All other terms & conditions of the main contract shall be applicable for the sub-contracted portion of work shall be same as issued by Client but the applicant shall be responsible to execute his scope of work so that EPIL is able to complete entire work within the scheduled or extended completion period. However the supply of the equipment shall be within 6 months (or lesser as required by client) after approval of Demo and go ahead for supply from the client.

The total work to be completed within one year of time and defect liability period should be considered atleast one year. The warranty shall be considered for atleast one year of time. It may be noted that all contract conditions of main contract between EPIL & Client shall be applicable to sub-contracting agreement between EPIL & applicant.

### V. INSTRUCTIONS

Instructions for submission of the expression of interest are enclosed at Annex-I and guidelines for the preparation for the expression of interest is enclosed at Annex-II. Interested Companies should fill up the enclosed forms and submit together with a Covering Letter online at CPP portal https://etenders.gov.in/eprocure/app not later than EOI due date.

## VI. ELIGIBILITY AND QUALIFICATION CRITERIA

Detailed Essential Qualification Criteria is attached herewith this EOI document as **Annexure A**.

Applicants are advised to go through the requirements mentioned in the EQC document & submit their proposal accordingly.

## VII. VALIDITY OF OFFER

Validity of Offer shall be 180 (one hundred eighty) days from the date of opening of price bid by the Principal Client or for a further period if mutually accepted. EPI reserves the right to ask for the extension of validity if any.

#### VIII. AMENDMENT OF EOI DOCUMENT

EPIL may issue addendum(s)/ corrigendum(s) to the EOI documents. In such case, the addendum(s)/ corrigendum(s) shall be issued at any time before closing time of EOI. The firms who have received the EOI documents must check website time to time <u>https://etenders.gov.in, https://epi.gov.in</u> and ensure that suchaddendum(s)/ corrigendum(s) (If any) also have been received by them. This shall be the responsibility of the prospective registered applicant to check for any such addendum(s)/ corrigendum(s) at the time of closing time of EOI and ensure that the application submitted by them are in accordance with all the addendum(s)/ corrigendum(s).



#### ANNEXURE - I IX. EVALUATION CRITERIA AND METHOD OF EVALUATION

Evaluation shall be carried out strictly as per eligibility conditions mentioned and based on verification of testimonials submitted. Applications received without testimonials might not be considered. Decision of EPIL in this regard shall be final & binding.

The EOI is issued with no commitment. EPIL reserves the right to withdraw this EOI at any time and or vary and part thereof at any stage. EPIL further reserves the right to disqualify any application, should it be so necessary at any stage.

# X. TERMS AND CONDITIONS

- 1. Information provided at this stage is indicative and EPIL reserves the right to amend/add further details in the EOI document. Applicants shall go through all documents enclosed with this EOI along with the tender documents issued by Client.
- 2. EPIL reserves the right to accept or reject any or all application (s) without assigning any reasons whatsoever EPIL's decision in this regard shall be binding and final.
- 3. If any of the information, furnished by the applicant, is found incorrect at a later stage, they shall be liable to be barred from participating in current and subsequent opportunities with EPIL. EPIL reserves the right to verify the particulars furnished by the applicant independently.
- 4. The applicants after submitting the response to this EOI, agrees with EPIL for honoring all aspects of fair-trade practices.
- 5. The applicants shall bear all costs associated with the preparation and submission of the response to this EOI.
- 6. Applicant selected shall be notified through their registered emails.
- 7. Any new Corrigendum issued by Client before submission of bid also may have to be incorporated as and when required.
- 8. Unless otherwise specified anywhere in the document, all technical specifications for work execution shall be as per latest relevant Specifications, Client specifications and Good Industry Practice.
- 9. The Supplier/OEM Authorized agency (Bidder) shall submit point-by-point compliance statement of the technical specification of the tender equipment should accompany the bid along with the explanations as to how the compliance is achieved. It should also be supported by illustrative literature/catalogue.
- 10. The bidder should provide all operation, service and maintenance manuals (in English) along with necessary circuit diagrams.
- 11. The bidder should provide the power consumption details of the broadband accelerographs, data acquisition systems and endurance of the internal batteries supplied with the unit.



- 12. The bidder should be able to supply spares for the quoted model of the broadband accelerographs and the data acquisition system as and when required within a five-year period.
- 13. The bidder should propose any other hardware and software required at the field stations for installations and for the efficient operation and maintenance of these stations. Necessary accessories should provide for smoother operation.
- 14. The bidder should provide the version update for the software supplied at free of cost During AMC period. The AMC Period shall be one Year.
- 15. The bidder should provide list of users of accelerograph equipment as in the present tender to whom this type of equipment has been supplied during the last three years along with the equipment performance report from the users (National & International).

### XI Other Important Points:

- 1. Manufacturer (OEM) Authorization Form/Certificate with mentioning about authentication will be considered.
- 2. The payment Terms will be decided at the time of Pre Bid Tie up with successful bidder or once shared by Client.
- 3. The workorder will be issued to successful bidder who had participated in the bid and it may be OEM or Supllier or Agency with Manufacturer authorization certificate from OEM. If OEM as foreign agency has directly participated in bid, then bidder can bid supply in US Dollars and supervision charges in Indian Rupees. However the quoted price will be final at the time of opening of price bid and conversion of currency from US dollar to rupees will be considered the value of US dollar on the date of Technical bid opening.
- 4. If the bidder is foreign agency, then their turnover certificate will be evaluated as per latest conversion applicable as on date of bid submission.
- 5. The Successful bidder has to do the data transmission via GPRS/GSM and wherever services are available. Other than such condition, the Client will make availability for data transmission and it's related cost is not to be considered in this bid.
- 6. Ethernet Connectivity will be present at site at the time of installation and operations. However bidder need to create there own possible network Infrastructure to transfer the data to Command Centre
- 7. Communication Implementation will not be through VSAT.
- 8. There will be power Connection available at site for particular DAM. However the electrification from site available power source and Accelerographs has to be considered in bidders scope.
- 9. Bidder can consider at least 4 Nos. of Accelerographs per site. However it can be more as per Dam size like length and Height.
- 10. There will be major 4 command centre for specified zones and bidder has to consider accordingly.



## INSTRUCTIONS FOR SUBMISSION OF EXPRESSION OF INTEREST STATEMENT

- 1. Expression of Interest proposal must be submitted together with a covering Letter online at CPPportal https://etenders.gov.in not later than EOI due date.
- 2. All applications shall be submitted in English.
- 3. Application shall be submitted in English.
- 4. All pages of the submittal shall be numbered and index to be enclosed.



#### GUIDELINES FOR PREPARATION OF EXPRESSION OF INTEREST

- 1. Expression of Interest is to be filled up in the enclosed forms in single copy.
- Complete name of firm, date of establishment & type of organization whether individual, proprietorship, partnership, private limited company, limited company etc. be filled up in Proforma-I also indicating name of affiliate firms, their years of establishment, countries of organization.
- 3. Exact and complete office address, business address, telephone number, Fax, number, E-mail and cable address.
- 4. If present firm is the successor to or outgrowth of one or more predecessor firms, fresh name(s) of former entity (ties) and the year(s) of their original establishment.
- 5. The EOI is to be submitted by submitting duly filled up forms prescribed below:
  - a) Details of Applicants as per Proforma I.
  - b) Affidavit as per Proforma II
  - c) Power of Attorney (General)
  - d) Memorandum and Article of Association of the applicant.
  - e) Duly filled up forms/details as per EQC document attached herewith:

#### EQC requirement attached as Annexure - A



1	Full name of the firm (as per registration).	
2	Date and Year of establishment & type of organization whether individual/ proprietorship/ partnership/ private limited company/ limited company also indicating name of affiliate firms, their years of establishment, countries of origin and type of organization.	
3.	Registered Head Office & Postal Address Telephone Nos., email id, Fax No etc.	
4.	Name of Contact Person, Designation, Phone no & email id.	
	Constitution of firm (give full details including names of Directors/Partners/Executives etc.)	
5.	Attach Memorandum and Articles of the Association, Certificate of Registration & Proof of Address, Copy of Power of Attorney.	
6.	Particulars of Registration with Government / Semi-Govt Organization/Public Sector/ Undertaking & Loca Bodies/PAN No/TAN No/GST etc. if any	



### (On non-judicial stamp paper of Rs. 100/- duly notarized)

I/we, the undersigned, do hereby solemnly affirm and declare that-

- 1. Neither our firm nor any of the members/ partners in any form/manner as an individual or the constituent partner in case of partnership firm/JV/MOU have been declared non- performer by Central/ State Government Department in India including authority controlled by them during the last two years prior to the date of EOI submission.
- 2. As on date our EOI submission, neither our firm nor any of the members/ partners in any manner as an individual or the constituent partner in case of partnership firm/JV/MOU are debarred for tendering, blacklisted, suspended in Central/ State Government Department inIndia including authority controlled by them.
- 3. As on date of our EOI submission, neither our firm nor any of the members/ partners in any form/manner as an individual or the constituent partner in case of partnership firm/ JV/MOU are in Corporate Insolvency Resolution Process (CIRP)/ liquidation/ Winding up/ CDR/ SDR/ S4A/ Flexible Structuring or any other restructuring scheme due to financial stress and have not been in default on any debt obligations on the EOI due date.
- 4. No contract agreement between EPIL or its subsidiaries and either our firm or any of the members/ partners in any form/manner as an individual or the constituent partner in case of partnership firm/JV/MOU have been terminated during the last two years prior to the date of our EOI submission.
- 5. We have no objection to EPIL requesting to any bank, person, firm or body and any such agency furnishing pertinent information as deemed necessary or to verify this statement orregarding our competence and general reputation.
- 6. We understand that further qualifying information may be requested by EPIL and we agree to furnish any such information at the request of EPIL within the prescribed time.
- 7. We bind ourselves with all the stipulations of the EOI Document including period of completion, provision of adequate equipment, personnel and other resources required for completion within the stipulated completion period and agree to augment any resources, if found necessary for timely completion of the project, as desired by the EPIL.

#### 8. Certification on submitted/ Attached Documents/ Credentials:

That the facts stated and documents enclosed by us in the EOI Application are true and correct and we have not concealed/ suppressed any facts/ record/ documents and/ or misrepresented the facts/ record/ documents.

I/ We further declare and certify that I/ We have not made any misleading or false representation in the forms, statements and attachments in proof of the qualification requirements.

I/ We also understand that my/ our offer will be evaluated based on the documents/ credentials submitted along with the offer and same shall be binding upon me/ us.

I/ We declare that the information and documents submitted along with the tender by me/us are correct and I/we are fully responsible for the correctness of the information and documents, submitted by us.



I/ We understand that if the certificates regarding eligibility criteria submitted by us are found to be forged/ false or incorrect or any suppression of information and misrepresentation is noticed at any time during process for evaluation of tenders, it shall lead to forfeiture of the tender EMD besides disqualification for future tenders of EPIL & its subsidiaries for a period of two years. Further, I/ We (insert name of the tenderer) \*\* and all my/ our constituents understand that my/ our offer shall be summarily rejected.

I/ We also understand that if the certificates submitted by us are found to be false/ forged orincorrect or any suppression of information and misrepresentation is noticed at any time after the award of the contract, it will lead to termination of the contract, along with forfeiture of EMD/ SD and Performance Guarantee besides any other action provided in the contract including disqualification for future tenders of EPIL & its subsidiaries for a period of two years.

- 9. We have read and understood all the provisions included in the EOI and undertake to abide by them, if applicable.
- 10. We have read and understood all the provisions included in the EOI documents and undertake to abide by them.

#### Model Certificate for Tenders

"I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; I certify that this bidder is not from such a country or, if from such a county, has been registered with the Competent Authority. I hereby certify that this bidder fulfills all requirements in this regard and is eligible to be considered. [Where applicable, evidence of valid registration with the Competent Authority shall be attached.]"

Model Certificate for Tenders for Works involving possibility of sub-contracting

I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries; I certify that this bidder is not from such a country or, if from such a country, hasbeen registered with the Competent Authority and will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority. I hereby certify that this bidder fulfills all requirements in this regard and is eligible to be considered. [Where applicable, evidence of valid registration with the Competent Authority shall be attached.

12 The information furnished by us is true and correct and we understand the consequences, in case, any of the information furnished is not found to be true/ correct and /or any suppression/ concealment of facts/ record or misrepresentation of facts/ record is noticed.

(Signed by the Authorized Representative of the Firm)

Name of the Authorized Representative.Name of the Firm. Dated:



# Annexure - A - EQC Requirements

### **Qualification Requirement:**

- 1. The entities eligible for participating in the bid process shall be Indian/Foreign Original Accelerographs Manufacturer (OEM) or
- 2. Authorized Dealer/Supplier/Distributor of Indian/Foreigner OEM/principal or
- 3. Indian agent on behalf of foreign principal/OEM.
- 4. The organization have valid MOU/Agreement with OEM for the supply of Accelerographs.
- 5. In case of Authorized Dealer/Supplier/Distributor or Indian agent on behalf of foreign principal/OEM, Foreign-based company will have to fully authorize the Indian agent/partner for participating in all the bid process, signing of all the bid documents, submitting the Tender fee, Earnest Money Deposit, and Performance Bank Guarantee etc. and communicate with the ISR on their behalf. However, in this case too, the purchase order shall be issued to the OEM (Foreign Company) even if authorized Indian agent participate. If any dispute arises between the authorized Indian entity and OEM, the OEM shall be fully responsible for the completion of the project work directly.
- 6. The bidder should have average annual turnover of INR 7.5 Crs. for the last three years. The Copies of Audited Annual Accounts for last three years shall be attached along with the bid (2021-22, 2022-23, 2023-24).
- 7. The bidder and/or the OEM in case of Indian partner/agent must have manufactured, tested, supplied and installed i.e. SITC at least 50 Nos. Accelerographs for the Dams to any of the reputed organization in the world or Government of India or State Government in India within last 5 years. The Goods/Software and services offered for supply must be of the most recent versions/models incorporation the latest improvements in design. OEM credentials can be considered provided valid MAF in favor of the bidder.
- 8. The bidder should also submit valid Completion Certificate as per above mentioned criteria.
- 9. OEM should be in continuous business of manufacturing products similar to that specified in the technical specification section of each item during the last 3 years prior to bid opening, and should not be blacklisted by Indian or any state Govt. or any Govt. board/ Nigam/ Institute/ society/ corporation etc.
- 10. Bid of bidder/Indian partner quoting as authorized representative of a manufacturer meeting with the above requirement in full can also be considered provided.
  - a) The Supplier/OEM Authorized agency (Bidder) should submit Manufacturer's Authorization Form (MAF) from original equipment manufacturer for all quoted products otherwise the bids will be liable for rejection. The manufacturer furnishes authorization assuring full guarantee and warranty obligation.
  - b) The bidder/OEM/ Indian partner has supplied, installed and commissioned satisfactorily at least 50 nos. of units of the Accelerographs, which must be in satisfactory operation till March -2024 and must be providing annual maintenance services for the above installation.



- 1. The bidder/OEM/any Indian partner shall furnish the information on the past supplies and satisfactory performance.
- 2. Bidder/OEM/Indian partner will have to submit the OEM consent letter on OEM letterhead with clearly mentioning that for supplied items by OEM, the OEM will provide support and warranty.
- 3. The bidder/OEM/Indian partner shall furnish the information on the past supplies and satisfactory performance.
- 4. Bidder/OEM will have to submit the OEM consent letter on OEM letterhead with clearly mentioning that for supplied items by OEM, the OEM will provide support and warranty.
- 11. BANK SOLVENCY not less than Rs. 05 Crore from the nationalized/ Scheduled banks as per format given in Annexure-III as certified by the bankers which shall not be older than 06 months as on the preceding month of bid submission end date.

Note: - If bidder is foreign agency, the solvency submitted in foreign currency will be considered for evaluation.

12. The applicant should submit completion certificates in reference to S.No.1 above issued by Government Organizations/ Semi Government Organizations/ Public Sector Undertakings/ Autonomous bodies/ Municipal bodies/ Public Limited Company / Concessionaire Company/ Private Company/ JV Company for having successfully completed similar works in the last7 years. Certificates issued by such Public Limited Company / Concessionaire Company/Private Company/ JV Company must be supported by Tax Deducted at Source (TDS) Certificates (Form 16A/ 26AS) in evidence of the value of work executed. In case of supply contracts, Copies of GSTR-1/GSTR 3B to be submitted by the applicant as a proof of payment received for supply. Before implementation of GST where no TDS is deducted, relevant copies of purchase order and invoices along with bill wise details of payment received duly certified by Chartered Accountant should be submitted by the applicant in support of value of work executed. It shall be mandatorily incumbent upon the applicant to identify, state and submit the supporting documents duly self-attested by which they/he is qualifying the QualifyingCriteria mentioned in the EOI Document.



# **Bill of Quantity**

**<u>Name of Work:</u>** EOI for selection of sub-contractor through pre bid tie up for Supply, installation & Commissioning of 1000 no of Accelerographs along with specifications to be installed in 225 number of specified Dams in various states in India.

EOI No.EPI/CO/BDD/----/ Dated.

ltem No.	Description of Item	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
1	Supply of Accelerographs	Nos	1000		
2	Miscellaneous work	LS	1		
3	Installation and Commissioning	LS	1		
4	Design & Drawing	LS	1		
	Total Amount (1+2+3+4.)				
	Taxes				
	Total Amount (Including Taxes)				

### Note:

- 1. Applicant to refer this EOI and DAM Safety act 2021 & NSDA regulations act 2021.
- 2. Quoted rates in BOQ above should be inclusive of Key personnel to be deployed for successful execution of works.
- 3. Above quoted rates shall include all taxes, duties, levies, cess including GST as applicable.
- 4. Applicants are informed not to submit financial offer online & offline otherwise his/her bid will be rejected. EPI will inform the qualified bidders to submit price after technical Evaluation of bids.



# PRE-TENDER ASSOCIATION

#### PRE-TENDER TIE-UP MEMORANDUM OF UNDERSTANDING (MOU)

WHEREAS Engineering Projects (India) Ltd. (EPI) is a premier construction company of Govt. of India, having its registered office at Core –3, Scope Complex, 7, Institutional Area, Lodhi Road, New Delhi-110 003, India (hereinafter called "EPI" which expression shall unlessrepugnant to the context include its successors and assigns).

WHEREAS State Government of India (Here in after referred to as "Client") vide their enquiry , has invited for "Supply, installation & Commissioning of 1000 no of Accelerographs along with specifications to be installed in 225 number of specified Dams in state for Government of India" (hereinafter referred to as 'Project').

WHEREAS EPI has to participate/submit offer in the above-mentioned project as main contractor.

WHEREAS EPI and "Parties".\_\_\_\_are hereinafter referred to collectively as

AND WHEREAS EPI now agrees to associate \_\_\_\_\_as its Subcontractor forexecution of the above-mentioned "Works".

NOW THEREFORE, it is hereby agreed by and between EPI and \_\_\_\_\_\_to associate for the above "Works" on the following terms and conditions:

- 1.0 EPI shall act as main contractor and \_\_\_\_\_\_\_shall be Sub-contractor of EPI forexecution of "Works" as spelt out in Clause No. 2.0 and Clause 5.0 of this MOU.
- 1.1 \_\_\_\_\_has submitted its offer to EPI for execution and completion of above- mentioned "Works".\_\_\_\_\_shall not participate individually eitherdirectly or indirectly and/or through and JV/ Consortium etc. entered into with any other company/organization/ proprietor/individual constituted for that particular work and shall quote its rates to EPI only and not to any other party participating/ pre-qualified for the projectdirectly or indirectly through its subsidiary, partnership, ownership, individual firm etc.
- 1.2 The amount/ rates quoted by \_\_\_\_\_\_to EPI for the "Works" at pre-tender stage are enclosed at Price Bid Format (Annexure-I) of this MOU. EPI shall submit it's offer to Client on the basis of amount/rates quoted by the \_\_\_\_\_\_to EPI after adding EPI's markup towards its expenses, overheads and profit margin, which shall be solely decided by EPI. In case it is required to offer any reduction in the prices to Client or to change the terms and conditions; the same shall be done after mutual consultation Between EPI and

<sup>1.3</sup> In the event of award of project to EPI by Client, EPI shall associate \_\_\_\_\_\_ for execution and completion of "Works".



#### 2.0 Scope of Work:

The scope of work shall be read with system requirements and technical specifications given in the entire document. The basic scope of work shall include the following: -

- i) Design and Engineering for workability of Accelerographs at various locations.
- ii) Various Demos and Trial runs as per client requirement.
- iii) Surveying, ground preparation.
- iv) Procurement, supply of Accelerographs at site.
- v) Related Civil and structural works.
- vi) Erection and installation of equipment.
- vii) Inspection, trial run, commissioning.
- viii) Performance guarantee.
- ix) Operation of the Accelerographs during Defect Liability Period (DLP) with all safety equipment's and safety measures.
- Maintenance of the Accelerographs during Defect Liability Period including Repair, Replacement of spare parts, components, critical spares, consumables, equipment etc. free of cost:
- xi) Supply of manuals, special tools etc.
- xii) Any other items not mentioned but required for the completion of above project.
- 3.0 Commencement and Completion of Project:

All other terms & conditions of the main contract shall be applicable for the sub-contracted portion of work shall be same as issued by Client but the applicant shall be responsible to execute his scope of work so that EPIL is able to complete entire work within the scheduled or extended completion period. However the supply of the equipment shall be within 6 months (or lesser as required by client) after approval of Demo and go ahead for supply from the client.

The total work to be completed within one year of time and defect liability period should be considered atleast one year. The warranty shall be considered for atleast one year of time. It may be noted that all contract conditions of main contract between EPIL & Client shall be applicable to sub-contracting agreement between EPIL & applicant. The date of commencement shall be reckoned as per EPI's contract with Client.

- (i) Commencement and completion date: The respective dates, valid for EPI will also be binding on the agency.
- (ii) Variation: In case EPI has to negatively adjust the rates for variation as per terms of the contract, the same will be applicable to the agency, irrespective of whatever may be variation for the work under the scope of the agency.
- (iii)Maintenance: The agency will be bound to follow this provision as per client work order with EPI. It is once again clearly stated that the agency, willing to tie-up, must agree to share any risk and responsibility (whether specifically mentioned in this document or not) of EPI, whomsoever being the reasons are attributable in mutatismutandis basis manner.
- (iv)All other terms and conditions are as per terms and conditions of CLIENT documents with EPI.
- 4.0 \_\_\_\_\_\_confirms that they have read and understood scope of work and their offer is based on the scope and specifications of EOI and caters to all the works, requirements, etc. thereof.
- 5.0 \_\_\_\_\_has agreed that the scope is tentative and may change after detail investigation, design and final acceptance of the authority during execution of the said Project.
- 6.0 agrees and undertakes to indemnify and hold harmless EPI against any liability, loss, cost, damages or expenses sustained as a result of breach or default or negligence or improper performance or disturbance caused by itself or by any of



its subcontractors, suppliers, or associates in connection with its part of Works as per Contract.

- 7.0 \_\_\_\_\_\_\_shall submit prescribed Tender Fee and full amount of bid security as third party bank guarantee at the time of bidding/offers by EPI to client and total project performance bank guarantee (as third party bank guarantee) and any other bank guarantee and obtain insurances as per client's conditions to EPI wherever required for this work for which offer is applied by\_\_\_\_\_\_. No interest shall be borne/ paid by EPI for the same.\_\_\_\_\_\_has to submitthe undertaking for the same along with this MOU.
- 8.0 None of the parties shall make or enter into any contract or commitment on behalf of other party without its express consent in writing.
- 9.0 EPI shall be the point of contact BY Client for the purposes of the Project.

EPI shall issue Authorization letter to the Authorized Representative of to deal all the matters related to this Contract.

10.0 Taxes and Duties:

All kind of Taxes, Duties like GST (as applicable as on date and during commencement of contract), Cess, Levies, Royalties, custom duties (if applicable) and other expenses etc. for the "Works" are included in the sub-contract price. The payment of GST applicable on the total Contract value of EPI with Client shall be the responsibility of \_\_\_\_\_andis included in the Sub- Contract price of \_\_\_\_\_. In case EPI pays any GST on this project, the same shall be recovered as reimbursement from \_\_\_\_\_\_by deducting the same from their bills or other dues and in such cases no certificate in this regardshall be issued by EPI to\_\_\_\_\_.

- 11.0 On award of work by Client, EPI shall award the scope of work to fully after retaining a fixed margin that shall be mutually discussed at the Financial Bid Stage for value of work based on terms and conditions of client's tender or as mutually agreed between the parties.
- 12.0 In case project financing is required at any stage of the project,

shall engage financial partner as per the requirement of project. All liabilities of the financial partner shall be in the scope of selected partner.

to EPI 13.0 The amount/rate quoted in their offer by includes all charges, all direct and indirect cost of works, materials, labour, plant & equipment, all taxes, duties, GST, levies, royalties, etc., all transportation charges including e-way bill charges & cartage of issue material, electricity and water charges and for all expenses such as site offices expenses, labor camp, bank guarantee charges, insurance charges, EPF/ CPF/ Statutory contributions, preparation of all required design & detailed engineering and all required drawings etc., facilities and other expenses whatsoever, incurred on execution, completion and maintenance of the "Works" as per 'scope of works and specifications' and their own overheads and profit etc.\_\_shall comply with all the requirements laiddown as per 'scope of works and specifications' and shall un-conditionally abide by its offer quoted at pre-tender stage for execution of "Works" as per terms, conditions, specifications, drawings, documents etc. given in the 'scope of works and specifications' for the completion, handing over, maintenance period etc. for the project. All men, materials, machinery, tools and plants, infra-structure, resources etc., as required for execution of "Works" shall be provided and arranged by\_\_\_\_\_.

14.0 Insurance charges for insurance to be taken by EPI for the project as per contract with Clientshall be borne by\_\_\_\_\_\_shall take insurance cover at its own cost towards Workman Compensation Act for its own workers, employees and for the Plant & Equipment deployed\_\_\_\_\_at the project site and shall furnish documentary proof of the same to EPI failing which no payments shall be released to

against work done. \_\_\_\_\_\_shall assist EPI in follow upwith insurance company in case of any claim related to total scope of work. EPI is not liable to pay any claim of the \_\_\_\_\_\_if it is not paid by insurance company



due toany reasons whatsoever.

- 15.0\_\_\_\_\_\_shall provide and maintain facilities (furnished office & one vehicle for site for EPI staff ) for exclusive use of EPI which shall be provided until completion of DLP.These facilities and vehicles shall be the property of the\_\_\_\_\_\_at the endof the contract.
- 16.0 The initial validity period of offer of \_\_\_\_\_\_shall be one month more than the validity period of EPI's offer to Client. The validity period of their offer shall be extended by \_\_\_\_\_\_as and when desired by EPI.
- 17.0 Each party shall bear its own expenses for preparation and submission of offer to client. In case of non-award of the project to EPI by Client due to any reason, \_\_\_\_\_\_shall haveno claim whatsoever on EPI.
- 18.0 All the cost of travel, lodging, boarding etc. towards visits by Client, their Consultant etc. to the manufacturing units/works for the inspection of materials, equipment etc. under the scope of work shall be borne by\_\_\_\_\_\_, if applicable under the contractbetween EPI and Client / Employer.
- 19.0 Payments:-The Payment shall be received from Client/Employer in the designated Escrow Bank Account which shall be opened specifically for this Project and Payment shall be transferred to automatically with the standing instructions after the deduction of the EPI Fee as agreed above for all the payment received from the Client/Employer, after 15 working days. The necessary approval from existing banker of EPI is to be ensured for opening the Escrow Account by EPI.
  - 20.0\_\_\_\_\_\_shall be fully responsible to complete the "Works" in workmen like manner to the satisfaction of Client and EPI by maintaining high standard of quality and precision as per 'EOI,scope of works and specifications, client's requirements ', Agreements, Terms & Conditions, Specifications, Drawings etc., within contractual completion period and within their quoted rates/amount. In case Client reduces or increases scope of work of this tender, the same shall be binding on\_\_\_\_\_and

\_\_\_\_\_has to execute the same at rates paid by the Client less EPI's margin.

- 21.0 \_\_\_\_\_\_shall be responsible for timely completion of the "Works" within the contractual completion period. Total Liquidated Damages/Compensation for delay, if any imposed/deducted from EPI's bills by Client shall be recovered from \_\_\_\_\_ bills or other dues.
- 22.0 In case the project execution is delayed beyond the contractual scheduled completion period due to reasons attributable to\_\_\_\_\_\_, the staff and site office expenses of EPIfor extended period shall be paid by\_\_\_\_\_\_ to EPI at the rate of \_\_\_\_\_\_ (shall be mutually discussed during Financial Bid Stage) per month maximum of 12 months. This shall be in addition to the facilities provided by the PARTY to EPI and the Liquidated Damages/compensation for delay/Penalties etc. if any, levied by Client. The decision of EPI in this regard shall be final & binding on the party.
- 23.0 \_\_\_\_\_\_shall be responsible for obtaining all approvals from Client with regard to quality of materials & workmanship and measurements etc. for their portion of work. All such approvals shall be in the name and title of EPI.\_\_\_\_\_\_shall be responsible for reconciliation of issue material with Client, if any. Any shortfall in issue materials shall be made good / recovered from \_\_\_\_\_\_as per terms of EPI'scontract with the Client.
- 24.0 \_\_\_\_\_shall not assign or transfer its interest specified in this MOU to any other party without the prior written consent of EPI.



- 25.0 If desired by EPI, \_\_\_\_\_\_shall be available/ associate with EPI in meetings/negotiations with EPI/ Client. \_\_\_\_\_shall furnish all information and clarifications as and when required by EPI/ Client. \_\_\_\_\_shall abide by any modifications/ changes etc. in tender prices, terms & conditions for the work, agreed by it during negotiations with Client/EPI. Each party shall bear its own expenses for these purposes.
- 26.0 shall deploy sufficient plant & equipment of the required capacity and in good working condition for completion of the works in stipulated time with required quality. The equipment should either be owned by or hired/leased. The deployment of equipment by shall be as decided by EPI and the sameshall not be less than the minimum deployment stipulated by the Client, if any, for execution of "Works" and as per schedule agreed with EPI. shall make arrangement for regular maintenance including preventive and breakdown maintenance and maintain stock of essential spares at site/near to site so as to ensure minimum breakdown time of equipment. The equipment once brought to site shall not be allowed to be removed without the consent of EPI. In case the PARTY fails to deploy sufficient equipment to the satisfaction of EPI or in case of prolonged breakdown of equipment, EPI at its sole discretion shall arrange the required equipment and debit all the related costs including ten percent overheads of EPI and shall recover the same from the due payments of PARTY, including from its bank guarantees available with EPI.

#### 27.0 Confidentiality:

The Parties acknowledge that the existence and the terms of this MOU and any oral or written information exchanged between the Parties in connection with the preparation and performance of this MOU are regarded as confidential information. Each Party shall maintain confidentiality of all such confidential information, and without obtaining the written consent of the other Party, it shall not disclose any such relevant confidential information to any third parties, except for the information that (with a written notice to other party): (a) is or will be in the public domain (other than through the receiving Party's unauthorized disclosure); (b) is under the obligation to be disclosed pursuant to the applicable laws or regulations, or orders of the court or other government authorities; or (c) is required to be disclosed by any Party to its shareholders, investors, legal counsels or financial advisors regarding the transaction contemplated hereunder, provided that such shareholders, investors, legal counsels or financial advisors shall be bound by the confidentiality obligations similar to those set forth in this Section. Disclosure of any confidential information by the staff members or agencies hired by any Party shall be deemed disclosure of such confidential information by such Party, which Party shall be heldliable for breach of this MOU. This Section shall survive the termination of this MOU for any reason.

28.0 \_\_\_\_\_\_\_shall ensure compliance with all Central, State and Local Laws, Rules, Regulations etc. as applicable or may be applicable during the course of execution, maintenance etc. of the "Works" and shall indemnify EPI against any claim or damages whatsoever on such accounts. \_\_\_\_\_\_\_shall keep EPI indemnified at all timesagainst infringement of any Patent or Intellectual Property rights.

#### 29.0 Governing Law And Dispute Resolution:

This bidding MOU shall be governed under Indian Laws.

Any dispute, controversy or claim arising out of or relating to this MOU shall be first resolved amicably by mutual discussions.

#### 30.0 Jurisdiction:

The Courts of New Delhi only shall have the jurisdiction to entertain any matter or disputeon account of any action arising out of this MOU.



- 31.0 EPI has agreed to associate \_\_\_\_on the basis of details regarding experience profile, credentials, fulfillment statutory obligations, financial standing, of etc. of submitted by to EPI. In case, at a later stage evenafter signing of this MOU it is found that has submitted incorrect, false details and credentials resulting in apprehensions on the capabilities of with regard to guality & timely completion of works, financial capabilities etc, EPI can terminate this MOU solely at its option. In this eventuality shall be liable for the losses suffered by EPI and further shall have no claim on EPI, whatsoever.
- 32.0 By signing this MOU, the Parties acknowledge that it correctly records the understanding the parties have reached with regard to the mutual co-operation in their common interest.
- 33.0 All other terms and conditions shall be as per this EOI, scope of works and specifications of Client and the same shall be applicable between EPI and \_\_\_\_\_\_on mutatis mutandis basis. However, if EPI is granted some concession or exempted from certain obligations by Client, by virtue of EPI being a Public Sector Company, the same concessions/ exemptions shall not be applicable to \_\_\_\_\_. The decision of EPI in this regard including interpretation of terms & conditions shall be final & binding on \_\_\_\_\_.

#### 34.0 Validity of MOU:

This Agreement constitutes the entire agreement between the PARTIES with respect to the subject matter hereof and supersedes any and all previous understandings, correspondence and agreements, whether oral or written, between the PARTIES. Any amendment to this Agreement shall be mutually agreed between the PARTIES in writing.

This Agreement is particular to the Subcontract Work for the Project and nothing in this Agreement is to be construed in any way that it means or implies that there is a commitment by or obligation on either or both of the PARTIES to enter into any similar agreements in the future for proposal work for other projects.

- a) If EPI is successful to get award the work and the contract from Client, this MOU will lead to further Work Order/ Contract Agreement with\_\_\_\_\_.
- b) The MOU shall expire or become null & void upon happening of the earliest occurrence of any of the following events:
  - i) EPI does not become eligible to bid/offer for the project or
  - ii) Having become eligible to bid EPI submits a tender/offer which is unsuccessful or
  - iii) Having been awarded the contract, on completion of the defect liability period of the contract or
  - iv) On the signing of a detailed MOU/Agreement by the Parties, setting out there in detailed terms of the said work.
  - If any of the Parties commits breach of terms of this MOU or is declared insolvent by a court of competent jurisdiction or if either Party undergoes any winding up either voluntarily or under court proceedings, this MOU will standterminated with immediate effect.
- **35.0** This 'Pre-Tender Tie-up MOU' is signed in duplicate for retaining one copy each by the "Parties" and both the copies shall be taken as original.

#### 36.0EXCLUSIVITY:-

Each party (nor its affiliates and/or subsidiaries) shall not enter into negotiations, agreements or otherwise collaborate or participate in any manner, whether directly or indirectly (including as subcontractor or supplier), alone or with any other third party in relation to matters falling under the scope of this Agreement or the Project without the prior approval of the other party. The Sub-contractor warrant to EPIL that such exclusivity shall also be adhered to by their subsidiaries, affiliates, as well as other firms, entities or individuals over which they may exercise control.



#### **37.0 THIRD PARTY RIGHTS**

Except as expressly stated in this Agreement, a person who is not a PARTY to this Agreement may not enforce any of its terms under the Contracts (Rights of Third Parties) Act1999.

#### 38.0 ASSIGNMENT

Neither PARTY shall assign nor transfer its rights and/or interests in this Agreement, whether totally or partially, to a third party without the other Party's prior written consent.

EPIL Attn.: Mr. Prashant Bajpai, AGM (Business Development Division) Core-3,Scope Complex,Lodhi Road,New Delhi Tel: +91-11-24361965, Extn: 2432, +91- 9082046140 Fax: +91-11-24363426 Email Id: bdd@epi.gov.in	Address:
	Name: Email: Tel:
	Fax:

IN WITNESS WHEREOF the "Parties" hereto have set their hands on these presents on the

\_\_\_\_day of\_\_\_\_\_2024 at New Delhi

ENGINEERING PROJECTS	(INDIA) LTD.
AUTHORIZED SIGNATORY	AUTHORIZED SIGNATORY
Witnesses:	
1.	1.
2.	2.

## Disclaimer:

The above given terms and conditions for Pre-Tender Tie-Up MOU are general. EPI shall not be liable for authorized or unauthorized, usage of the presented material and users by using the same expressly agree to indemnify EPI against any and all claims, expenses, damages and liabilities arising out of the materials by such users, including any and all direct, indirect, incidental, special or consequential damages.



Annexure-III

### **EMD** Format

(to be executed on a non-judicial stamp paper of Rs. 100/- only.)

#### PROFORMA FOR BANK GURANTEE IN LIEU OF EARNEST MONEY DEPOSIT (Tender Notice No. and Date)

We the above said Bank further agree and undertake to pay the said amount of Rs..... without any demur on demand within 48 hours. Any demand made on the Bank by EPI shall be conclusive as regards the amount due and payable by the Bank under this guarantee.

We, the above said Bank, further agree that EPI shall have full liberty, without our consent and without affecting in any manner our obligation to verify, modify or delete any of the conditions.

We, the above said Bank, lastly undertake not to revoke this guarantee during its currency except with the prior consent of EPI in writing.

Bank

For and behalf of the

Dated......200.

NOTE For and on behalf of the Bank : on a Non-Judicial stamp paper of Rs. 100/- (Rupees One hundred only)