



ENGINEERING PROJECTS (INDIA) LTD

(A Govt. of India Undertaking)

Core-3, Scope Complex,

NEW DELHI-110003

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CIN-U27109 DL1970GOI 117585

Expression of Interest (EOI) invited for selection of

Associate Partner through pre-bid tie up

From

Experienced Agencies for “Setting up & Operation of Plants for LD Slag processing, transportation and metal recovery for various end uses at SAIL / Bokaro Steel Plant.”

EOI NO: EPI/CO/BDD/EOI/004

Date 15.02.2025

(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)

Contact: For any clarification **Mr. Prashant Bajpai, AGM (Business Development Division)** at official number 011-24361965, Extn: 2432, +91-9082046140, email bdd@epi.gov.in



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

EOI NOTICE

EOI NO: EPI/CO/BDD/EOI/004

Date 15.02.2025

Data Sheet

1.	Publishing Date	:	15.02.2025	16:30 Hrs.
2.	Eoi Document Download/ Start Date	:	15.02.2025	17:00 Hrs.
3.	Clarification Start Date	:	17.02.2025	09:00 Hrs.
4.	Clarification End Date	:	22.02.2025	17:00 Hrs.
5.	Eoi Submission Start Date	:	15.02.2025	17:30 Hrs.
6.	Eoi Submission End Date	:	27.02.2025	15:00 Hrs.
7.	Eoi Opening Date	:	28.02.2025	15:00 Hrs.
8.	Eoi document Availability	:	https://etenders.gov.in , https://epi.gov.in	
9.	Cost of EOI document	:	Rs.5,900/- (including GST)	
10.	Mode of Submission	:	Online through portal	

The Details of EPI Bank Account for submission of EOI Fee :

- a) Name of Beneficiary : Engineering Projects (India) Ltd.
b) Account No. : 200001601125
c) Name of Bank : IndusInd Bank, M-56, Greater Kailash – II, (Main Market), New Delhi – 110048
d) IFSC Code : INDB0000012
- I. **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 Associate (subcontractor through pre-bid tie up), on prescribed forms for submission of proposal for “ Setting up Plants for LD Slag processing, transportation and metal recovery for various end uses at SAIL / Bokaro Steel Plant”. The Applicant is advised to examine carefully all instructions including addendum / corrigendum(s), condition of contract data, forms, terms, technical specifications, other requirement etc. as per the EOI document.**
- II. **Accessing/ Purchasing of EOI Documents**
- a) Website <https://etenders.gov.in>, <https://epi.gov.in> 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 Procurement Portal.
- 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 (www.cca.gov.in) 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.



- III. **Instructions to Applicants for Online EOI Submission on the e-Procurement portal <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>)
- IV. **Pre-bid meeting: Not Applicable**
- V. The EOI 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 EOI. Scanned copies of various documents can be prepared in different file format (PDF, JPEG).
- VI. **EOI is invited for Associate as subcontractor for above work, however it is clearly understood that such Associate as subcontractor shall be on MOU based upto tender process and award of work will be as per MOU.**
- VII. **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 bdd@epi.gov.in

Website <https://etenders.gov.in>, <https://epi.gov.in> 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: EOI For " Setting up Plants and Complete Slag Management in Bokaro Steel Plant"

Sr.No.	EOI Tender Fee
1	Rs.5900/- (including GST)

The Details of EPI Bank Account for submission of EOI Fee:

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

Scope of Works:

Setting up of Plant Facilities for Slag Processing, metal recovery and Utilization, which includes:-

- Identification of land in SAIL Bokaro steel plant or at agreed location for plant set up for Slag processing in consultation with client.
- Setting out of plant with all necessary equipment for processing of slag.
- Plant has to be functional for collection of slag mix with metal from various locations in steel plant.
- Slag processing for separation of metal and supply of metal at various agreed location with client i.e. Steel plant Bokaro with necessary loading, unloading with wagons.
- Slag processing for separation of aggregate, sand and supply of the same at various locations in market for sale out at agreed rates with necessary loading, unloading with wagons.



- Slag processing for separation of only slag and supply of such slag at various agreed location with client i.e. Steel plant Bokaro with necessary loading, unloading with wagons.
- Making of Aggregate and sand from processed slag and it's supply in the market at various agreed locations i.e. it will be sold out in the market on the agreed prices with EPIL.
- Bidder has to consider that the separated metal from slag processing will be purchase by the SAIL Bokaro plant.
- Disposal of remaining slag, scrap, skull, muck, debris, and other waste to mutually agreed locations by the bidder with considering of all necessary loading, unloading.
- Bidder has to consider in scope all necessary infrastructure requirement for setting up plant.
- All necessary water supply, electricity, insurances, statutory approvals required for set up, plant functional requirement shall be considered in bidder's scope.

A) For Fresh Slag:-

- Processing of LD (SMS) slag into various fraction viz (0-5mm, 5-10 mm,10-40mm, 40-60mm).
- Recovery of metallic portion into various fraction viz 0-10 mm, 10-80mm,+80mmetc for further utilization in steel melting shop & blast furnace.
- Loading of processed LD (SMS) slag as per requirement of BSL into wagons.
- Loading of processed LD (SMS) slag into dumper/tippers and transporting to various consumers inside the plant upto lead distance of 8 km max.
- Loading of processed LD (SMS) slag into dumper/tippers for supplying to external consumers.
- Stacking of various fraction of LD (SMS) slag at designated location.
- Stacking of metallic fraction at designated location.
- All over size material above 200 mm is to be reprocessed to bring it below 200 mm size.
- Processing plant is to be equipped with all pollution/dust suppression system.

B) Legacy Stock of Slag :-

- Digging and transportation of old dumped LD (SMS) slag upto 8km Max OR other potential area where Bidder can ripen.
- All above points of fresh slag arising will be similar for legacy stock.

C) Other work as per requirement of BSL.

- Iron ore/pellet transportation from designated location to BSL identified points.
- Recovery of steel scrap, processing (including balling and lancing) into Chargeable size, loading and transportation by Dumper/Tipper to SMS as per scope of work.
- Processing of 80 mm steel generated from LD (SMS) slag separator.
- Transportation of scrapping iron to SMS in dumper as per scope of work.
- Processing of rejected ingots, shorts & Butts and loading the same and transportation to SMS by DUMPER or loading into the trucks as per the scope of work.
- Recovery, removal and processing of mixed cast Iron having 70%Fe and Transportation by Dumper to SMS or loading into the trucks as per the scope of work.
- Digging and hauling of worked through slag to a maximum lead of 10km.
- Shifting of hard coke in emergency coke yard of BF as per scope of work.
- Processing of lance scale as per scope of work
- Removal of scrap, secondary's and pup coils from CRM as per the scope of work.



- Loading and transportation of muck & debris as per the scope of work.
- Handling of maintenance/wear scrap (Iron & Steel) as per scope of work. Oxygen will be provided by BSL.
- Collection of Iron & steel scrap as per scope of work.
- Processing of Tundish skulls as per scope of work.
- Segregation, loading transportation and delivery of oxidized lanced scrap from Ingot processing yard as per scope of work.
- Pit cleaning, loading and transportation from LD (SMS) slag yard.

Tentative list of equipment to be deployed:

Sl.No.	Description of equipment	Capacity	Quantity (in Nos.)
1	Hydraulic Excavators	45 Ton or more	02(Two)
2	Hydraulic Excavators	35 Ton or more	02(Two)
3	Hydraulic Excavators	20 Ton or more	04(Four)
4	Hydraulic Excavators	7 Ton or more	01(One)
5	Pay Loaders	2.1 Cu. Mtr or more	03(Three)
6	JCB Back hoe Loader	3DX or above	01(One)
7	Tippers	25MT GVW or more	14(Fourteen)
8	Trail or/Dumper	35MT GVW	2(Two)
9	Dozer	D 80 or equivalent	01 (One)

- EPI will inform the qualified bidders to submit their prices in the sealed envelope as and when informed by EPI and quote price shall with consideration of the following items:-
 - a) Supply and installation, processing of all equipment required for plant.
 - b) Minimum slag processing to be considered for 60,000 MT per month.
 - c) The minimum separation of Metal from slag and its sale to SAIL Bokaro with considered unit rate per MT.
 - d) The minimum separation of slag after processing and its sale to SAIL Bokaro with considered unit rate per MT and minimum considered volume in percentage of total waste slag.
 - e) Bidder has to enclose in their price bid:-the unit rate considered as per market price arrived for selling of Aggregates, sand material recovered/formed from processing Slag.
 - f) Bidder has to submit financial model for the viability of the project with consideration of recovery of investment plan by bidder within 5 years and after 5 years installed equipment and all related infrastructure will be the property of the bidder. After completion of work and all settlements with client, Agency should have to clear and demobilize the site. However this condition is subjected to compliance of contract agreement with EPI. Bidder to provide the plant as per requirement of the client (with bidder's investment cost) and approval for the same shall be in the scope of the bidder. The operation of the plant shall be as per the direction of the client and with proper approval of statutory authorities like pollution control board.



- **Cleanliness Maintenance**
The EOI Bidder shall ensure the cleanliness of all operational and peripheral work areas, as designated by the EPI. This includes ensuring smooth operations without any hindrance to the EPI's ongoing production activities.
- **Handling of Materials**
The materials, are to be properly handled, processed if required and transported to designated disposal or processing sites as instructed by the engineer-in-charge.
- **Quenching and Cooling Operations**
The EOI Bidder will manage the quenching and cooling of slag as per operational safety standards. Adequate water spraying and other required measures will be ensured.
- **Safety Standards**
All operations performed by the EOI Bidder will be compliant with the highest Client's safety standards, ensuring no harm to the infrastructure or workers.
- Operation and Maintenance will be in the scope of the vendor/contractors. Detailed scope of work will be defined at the time of signing of the contract.

This tender is issued by EPIL is on Two Stage Three Cover tendering system. In first stage contractor shall submit the tender fee, EMD and requisite documents as per PQC given in NIT (Cover-1 and Cover-2). The tender along with BOQ will be published to those contractors by EPIL who will meet the PQC in second stage and contractor shall submit financial bid (Cover -3).

1. <https://etenders.gov.in>, <https://epi.gov.in>

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 various proposals for project of SAIL, BOKARO STEEL PLANT. Therefore, EPIL intends **to associate with suitable agency as sub contractor (through pre-bid tie up)** to participate in bidding & execute project jointly.
- b) **The submitted technical details by the Applicants as per eligibility criteria shall be evaluated by EPIL. Thereafter EPIL will shortlist the suitable Applicant for further Process of Proposal submission to SAIL, BOKARO STEEL PLANT requirements. Applicants are advised not to submit financial offer online.**
- c) **Selected applicant for pre bid tie -up for Associate subcontractor have to submit Bank Guarantee on behalf EPIL (as bid security) as per required amount and format given in SAIL, BOKARO STEEL PLANT/CLIENT tender Bid Security shall be submitted by selected Associate which will be required after short listing from client.**



IV. COMPLETION PERIOD

The contract will be valid for a period of Six (6) months for setting up of Plant from the date of commencement of work and Five (5) years for Operation & Maintenance from the date of commissioning of Plant in all respect, which can be further extended for another five years on mutually agreed terms and conditions by both the parties.

It may be noted that all contract conditions of main contract between EPIL & Associate party shall be same as applicable with the Client of EPI.

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/e procure/app> not later than EOI due date.

VI. ELIGIBILITY AND QUALIFICATION CRITERIA

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

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

VII. VALIDITY OF Application

Validity of Application 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 of offer under same terms & conditions.

VIII. AMENDMENT OF EOI DOCUMENT

EPI 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 <https://etenders.gov.in>, <https://epi.gov.in> and ensure that such addendum(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).

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 EPI in this regard shall be final & binding.

X. Service Charge Rate and Escalation

The cost quoted by bidder shall inclusive of all service charge rate for various activities and as per contract agreement between EPI and successful bidder.

XI. Safety and Compliance

The Bidder shall follow all statutory, Client and EPI-specific safety rules and regulations. Any violation of safety norms will result in penalties, as agreed. All required Insurance policies related to manpower and project shall be including the price quoted by bidder.



XII. Supply of Materials:-

Bidder has to ensure the slag processing of plants with supply of 60,000 tons per month.

XIII. Supply of Materials by EOI Bidder

The Bidder shall be responsible for supplying necessary Plant & equipment, manpower, and tools, including safety gear, for carrying out the job. The Bidder will also be responsible for the maintenance and operation of their equipment. The Bidder shall provide adequate infrastructure and utility services within the plant premises including Power connection, oxygen pipelines for lancing, water supply for quenching, site offices, and weighbridges.

XIV. Equipment Deployment and set up by Bidder:-

The Bidder will deploy modern processing equipment and enough material handling facilities like dumpers, trailers, excavators, and cranes, as required, for timely completion of the job. Standby equipment will also be arranged in case of maintenance needs.

XV. Insurance and Liability

The Bidder will ensure that all their workers and equipment are properly insured against any accidents. The EPI will not be liable for any mishap caused due to negligence on the part of The Bidder or its personnel. Agency has to take CAR policy of the project.

XVI. Inspection and Acceptance

The EPI reserves the right to inspect the job on a regular basis. Any defects identified will be immediately rectified by the Bidder at no additional cost.

XVII. Liquidated Damages/ Compensation for Delay

The Bidder 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 Bidder bills or other dues.

XVIII. 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.
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 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.
10. If EPI get successful in securing this tender and bidder have pre-tender tie up with EPI fails to enter into the contract with EPI, then EPI shall reserve the right to withdraw the MOU and EPI will execute the work.
11. Bidder has to submit all the relevant data sheets for mechanical equipment and load data sheet (Mechanical, Electrical, Civil works) considered while quoting their bid in this Pre-Tender Tie Up. Bidder has to submit technical bid, all relevant technology data/scheme which is considered in their pricing while quoting for this Pre Tender Tie up. The relevant technical data will be required for evaluation.
12. Bidder has to submit the affidavit in their bid submission for pre tender tie up and it will be the part of MOU and format is enclosed as **Annexure-2**.
13. The Bidder is required to enter into an "Integrity Pact" as incorporated in **Annexure-3** of this EOI Document, with the Principal, i.e. EPI.
14. The successful qualified bidder has to submit the detailed costing (procurement with installation of plant equipment, related infrastructure work and operations etc. costing in complete) with proposal for above project prior signing of MOU with EPIL.

XIX. Performance & Non- Performance parameters

i) PERFORMANCE GUARANTEE AND TESTS

The Contractor shall guarantee that the plant supplied by him under this contract will operate properly and efficiently and that the plant and equipment will attain all output and performance stipulations of the contract. The plant supplied under this contract shall be subjected to testing to ensure that the Performance Guarantees are met.

The Contractor shall also guarantee that all materials and manufacturing methods used in the construction of machinery and plant supplied under the subject package shall be of best grade and this guarantee shall make it obligatory for the Contractor, to make good or replace defective parts, as soon as possible, free of charge. The acceptance of the plant shall be subject to satisfying all relevant guarantees requirements / stipulations by the Contractor.

ii) PERFORMANCE TESTS

Immediately after satisfactory Completion of Commissioning', the plant/section shall be subjected to the Test on Completion' i.e. Performance Guarantee Tests. Commissioning shall mean the successful operation on load of the plant and equipment after all initial adjustments, trials, cleanings and reassembly if as required at site, including initial operation or reliability run of *four weeks* under varying load have been satisfactorily completed.

The tests shall be performed within 15 days after commissioning of the plant. All relevant procedural details of the tests will be discussed and agreed at the time of award of Contract. However, the plants, during the tests, shall be operated normally, as per Contractor's written operating instructions by the operating staff under direct supervision and complete responsibility of the Contractor.



Before the start of the tests, details of the test, section/system to be tested, their dates for execution, organization of labour and other requisite materials, course of work and the right and obligation of the contractor and the Purchaser during the test period shall be stated and furnished by the Contractor in a programme to be agreed upon and approved by the Client.

For proof of the guaranteed figures, the measuring and control devices installed in the plant shall be used. Before the tests, the measuring instruments shall be checked for accuracy, calibrated and sealed. After completion of the test, the said instruments shall again be checked for accuracy. Any other portable measuring and control devices, if required to prove the guarantee figures, shall be arranged, by the Contractor at no extra cost.

iii) Performance Test Procedure

Performance Tests shall involve demonstrating in plant operations performance results of laboratory tests to be carried out on process material samples obtained during performance tests.

During performance tests, laboratory tests shall be conducted on samples of process materials being passed through the system during the said performance tests. From laboratory test results actual plant performance shall be predicted and compared with measured plant performance data. On measured plant performance data equaling or surpassing predicted data, the plant and equipment shall be considered to have met the performance criteria.

iv) Performance Guarantee per Plant

The various guarantee figures, which shall have to be met by the Contractor in the Performance Guarantee Tests have been stipulated in the following:

Plant output: 2000 TPD or as approved by the Client

Metal in Rejected Slag: less than 1.5 %

v) NON-FULFILLMENT OF PERFORMANCE GUARANTEE AND REPEAT TEST

In case the Contractor fails to prove the performance guarantees set out in the Contract, he will be entitled to an additional period of sixty (60) days, counted from the date of completion of the unsuccessful Performance Test, during which he shall at his expense and risk and with the approval of the purchaser, carry out with due expediency the necessary rectification, replacements and /or modifications and shall execute an additional Performance Guarantee Test. During this period, the Contractor shall retain his supervisory and other personnel at the site at his own cost.

In case the Contractor fails within the said additional sixty (60) days period to carry out all the necessary rectifications/ modifications etc. and /or fails to prove during the repeat Performance Guarantee Test that the plant is capable of attaining the Performance Guarantees, then the Client will be entitled to act according to the relevant stipulations, provided in the Contract.

The Client, will have the right, within his own capabilities, make the aforesaid rectifications/ modifications etc. and to carry out the repeat Performance Tests in absence of the Contractor, or to entrust a. third party to execute the same at the Contractor's expenses and risk.



XX. Delay in Completion:

It the contractor fails to complete the works or sections thereof in accordance with the contract within the time for completion the client shall be entitled on giving to the contractor notice in writing to a reduction of the Contract sum as liquidated damages of an amount calculated at 0.5% of the contract sum for each week between the time for completion and the actual date of completion but the reduction shall not In any case exceed 5% of the contract sum. Such reduction shall be to the exclusion of any other remedy of the purchaser in respect of the contractor's failure to complete the work, and shall not release the contractor for any of its other obligations under the contract.

XXI. LD for non-utilization of slag:

Contractors/ vendors has to process 100% of Slag volume given to them. There will be LD of Rs 1,25,000/- per month if the contractors/ vendors fail to process atleast 80% of the slag volume.

XXII. SAFETY AND STANDARD TERMS

a. PPE and Safety Protocols

All personnel deployed by the Bidder shall be equipped with Personal Protective Equipment (PPE) such as helmets, gloves, goggles, and safety shoes. The Bidder will ensure compliance with all safety measures prescribed by law and EPI.

b. Safety Violations

Violations of safety protocols will result in penalties, with Rs. 1000/- for the first violation and Rs. 5000/- for subsequent violations.

c. Work Continuity

The EOI Bidder will ensure that work continues uninterrupted, even on Sundays and holidays, as per the EPI's operational requirements.



ANNEXURE - II

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.

GUIDELINES FOR PREPARATION OF EXPRESSION OF INTEREST

1. Expression of Interest is to be filled up in the enclosed forms in single copy.
2. 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 origin and type 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) The financial details- ca Certified Turnover certificate, profit/loss , Net Worth for last three years i.e. 2021-22,2022-23,2023-24
 - f) Duly filled up forms/details as per EQC document attached herewith:

EQC requirement attached as Annexure - A



PROFORMA- I (APPLICANT DETAILS/ COMPANY PROFILE)

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 & emailid	
5.	Constitution of firm (give full details including names of Directors/ Partners/ Executives etc.) 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 & Local Bodies/PAN No/TAN No/GST etc. if any	



PROFORMA-II - (AFFIDAVIT)

(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 in India 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 or regarding 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 or incorrect 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 Integrity Pact 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

which shares a land border with India; I certify that this bidder is not from such a country or, if from such a country, 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.

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, has been 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.

11. 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:

a. The bidders should be any of the following:

Any Company engaged in steel plant Slag, Scrap, Crushing, Briquetting, Sludge management activity can participate in this EOI.

b. The bidder should express its interest in offering a quantity of at least **60,000** (Sixty Thousand) MT per Month for Slag processing for the Services as mentioned in the Scope of Work for completion period as Six (6) months for setting up of Plant from the date of commencement of work and Five (5) years for Operation & Maintenance from the date of commissioning of Plant in all respect, which can be further extended for another five years upon mutual agreement after relevant modification.

c. The EOI bidder should fulfill the following eligibility criteria:

- i. The bidder should have handled a minimum *8000 (Eight Thousand)* MT of Steel slag or steel skull in last three financial years.
- ii. The Bidder should have undertaken handling and transportation of raw materials / waste materials for a minimum quantity of *40,000 (Forty Thousand)* MT for any integrated steel plant in the last three financial years.
- iii. The Average Annual Sales Turnover of the bidder during the last 3 Financial Years should be Minimum INR 52 Cr (Fifty Two Crore) and the Net Worth of the bidder should be positive at the end of the preceding financial year.

The intending Bidder must submit documentary evidence in support of above in the form of (i) certified copy of work order, (ii) Completion certificate indicating value and period of work. The TDS certificate & BOQ may be submitted during clarification, if any.



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 unless repugnant to the context include its successors and assigns).

WHEREAS EPI, has invited EOI for “ **Setting up Plants and LD Slag processing, transportation and metal recovery for various end uses at SAIL / Bokaro Steel Plant** ” (hereinafter referred to as ‘Project’).

WHEREAS EPI wishes select a Associate Sub-Contractor to participate in the above-mentioned projects.

WHEREAS _____ with their registered office _____ (herein after called "_____" which expression shall unless repugnant to the context include its successors and assigns) agreed to participate in the tenders for “ **Setting up Plants and LD Slag processing, transportation and metal recovery for various end uses at SAIL / Bokaro Steel Plant**” (herein after referred to as “Works” as spelt out in Clause No. 2.0 and Clause 5.0 of this MOU) of the above Projects **as** Associate Sub-Contractor of EPI.

WHEREAS EPI and _____ are hereinafter referred to collectively as “Parties”.

AND WHEREAS EPI now agrees to associate _____ as its Associate Sub-Contractor for execution 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 in as Associate Sub-Contractor with _____ shall be responsible for execution of "Works" as spelt out in Clause No. 2.0 and Clause 5.0 of this MOU.
- 1.1 _____ has submitted its proposal to EPI for execution and completion of above- mentioned “Works” as per “Pre Tender Tie Up” by EPI. _____ shall not participate individually either directly or indirectly and/or through and TPA/ Consortium, Associate Sub-Contractor etc. entered into with any other company/organization/ proprietor/individual constituted for that particular NIT and shall submit its proposal to EPI only and not to any other party participating/ pre-qualified for the project directly or indirectly through its subsidiary, partnership, ownership, individual firm etc.
- 1.2 The amount/ rates by the Associate Sub-Contractor for the “Works” at pre-tender stage decided by the Associate Sub-Contractor _____.

1.3 Scope of Work:

Setting up of Plant Facilities for Slag Processing, metal recovery and Utilization, which includes:-

- Identification of land in SAIL Bokaro steel plant or at agreed location for plant set up for Slag processing in consultation with client.
- Setting out of plant with all necessary equipment for processing of slag.
- Plant has to be functional for collection of slag mix with metal from various locations in steel plant.
- Slag processing for separation of metal and supply of metal at various agreed location with client i.e. Steel plant Bokaro with necessary loading, unloading with wagons.



- Slag processing for separation of aggregate, sand and supply of the same at various locations in market for sale out at agreed rates with necessary loading, unloading with wagons.
- Slag processing for separation of only slag and supply of such slag at various agreed location with client i.e. Steel plant Bokaro with necessary loading, unloading with wagons.
- Making of Aggregate and sand from processed slag and it's supply in the market at various agreed locations i.e. it will be sold out in the market on the agreed prices with EPIL.
- Bidder has to consider that the separated metal from slag processing will be purchase by the SAIL Bokaro plant.
- Disposal of remaining slag, scrap, skull, muck, debris, and other waste to mutually agreed locations by the bidder with considering of all necessary loading, unloading.
- Bidder has to consider in scope all necessary infrastructure requirement for setting up plant.
- All necessary water supply, electricity, insurances, statutory approvals required for set up, plant functional requirement shall be considered in bidder's scope.

A) For Fresh Slag:-

- Processing of LD (SMS) slag into various fraction viz (0-5mm, 5-10 mm,10-40mm, 40-60mm).
- Recovery of metallic portion into various fraction viz 0-10 mm, 10-80mm,+80mmetc for further utilization in steel melting shop & blast furnace.
- Loading of processed LD (SMS) slag as per requirement of BSL into wagons.
- Loading of processed LD (SMS) slag into dumper/tippers and transporting to various consumers inside the plant upto lead distance of 8 km max.
- Loading of processed LD (SMS) slag into dumper/tippers for supplying to external consumers.
- Stacking of various fraction of LD (SMS) slag at designated location.
- Stacking of metallic fraction at designated location.
- All over size material above 200 mm is to be reprocessed to bring it below 200 mm size.
- Processing plant is to be equipped with all pollution/dust suppression system.

B) Legacy Stock of Slag :-

- Digging and transportation of old dumped LD (SMS) slag upto 8km Max OR other potential area where Bidder can ripen.
- All above points of fresh slag arising will be similar for legacy stock.

C) Other work as per requirement of BSL.

- Iron ore/pellet transportation from designated location to BSL identified points.
- Recovery of steel scrap, processing (including balling and lancing) into Chargeable size, loading and transportation by Dumper/Tipper to SMS as per scope of work.
- Processing of 80 mm steel generated from LD (SMS) slag separator.
- Transportation of scrapping iron to SMS in dumper as per scope of work.
- Processing of rejected ingots, shorts & Butts and loading the same and transportation to SMS by DUMPER or loading into the trucks as per the scope of work.
- Recovery, removal and processing of mixed cast Iron having 70%Fe and Transportation by Dumper to SMS or loading into the trucks as per the scope of work.
- Digging and hauling of worked through slag to a maximum lead of 10km.
- Shifting of hard coke in emergency coke yard of BF as per scope of work.
- Processing of lance scale as per scope of work
- Removal of scrap, secondary's and pup coils from CRM as per the scope of work.
- Loading and transportation of muck & debris as per the scope of work.
- Handling of maintenance/wear scrap (Iron & Steel) as per scope of work. Oxygen will be



provided by BSL.

- Collection of Iron & steel scrap as per scope of work.
- Processing of Tundish skulls as per scope of work.
- Segregation, loading transportation and delivery of oxidized lanced scrap from Ingot processing yard as per scope of work.
- Pit cleaning, loading and transportation from LD {SMS} slag yard.

Tentative list of equipment to be deployed:

Sl.No.	Description of equipment	Capacity	Quantity (in Nos.)
1	Hydraulic Excavators	45 Ton or more	02(Two)
2	Hydraulic Excavators	35 Ton or more	02(Two)
3	Hydraulic Excavators	20 Ton or more	04(Four)
4	Hydraulic Excavators	7 Ton or more	01(One)
5	Pay Loaders	2.1 Cu. Mtr or more	03(Three)
6	JCB Back hoe Loader	3DX or above	01(One)
7	Tipppers	25MT GVW or more	14(Fourteen)
8	Trail or/Dumper	35MT GVW	2(Two)
9	Dozer	D 80 or equivalent	01 (One)

- EPI will inform the qualified bidders to submit their prices in the sealed envelope as and when informed by EPI and quote price shall with consideration of the following items:-
 - a) Supply and installation, processing of all equipment required for plant.
 - b) Minimum slag processing to be considered for 60,000 MT per month.
 - c) The minimum separation of Metal from slag and it's sale to SAIL Bokaro with considered unit rate per MT.
 - d) The minimum separation of slag after processing and it's sale to SAIL Bokaro with considered unit rate per MT and minimum considered volume in percentage of total waste slag.
 - e) Bidder has to enclose in their price bid:-the unit rate considered as per market price arrived for selling of Aggregates, sand material recovered/formed from processing Slag.
 - f) Bidder has to submit financial model for the viability of the project with consideration of recovery of investment plan by bidder within 5 years and after 5 years installed equipment and all related infrastructure will be the property of the bidder. After completion of work and all settlements with client, Agency should have to clear and demobilize the site. However this condition is subjected to compliance of contract agreement with EPI. Bidder to provide the plant as per requirement of the client (with bidder's investment cost) and approval for the same shall be in the scope of the bidder. The operation of the plant shall be as per the direction of the client and with proper approval of statutory authorities like pollution control board.
 - **Cleanliness Maintenance**
The EOI Bidder shall ensure the cleanliness of all operational and peripheral work areas, as designated by the EPI. This includes ensuring smooth operations without any hindrance to the EPI's ongoing production activities.
 - **Handling of Materials**
The materials, are to be properly handled, processed if required and transported to designated disposal or processing sites as instructed by the engineer-in-charge.



- **Quenching and Cooling Operations**

The EOI Bidder will manage the quenching and cooling of slag as per operational safety standards. Adequate water spraying and other required measures will be ensured.

- **Safety Standards**

All operations performed by the EOI Bidder will be compliant with the highest Client's safety standards, ensuring no harm to the infrastructure or workers.

Operation and Maintenance will be in the scope of the vendor/contractors. Detailed scope of work will be defined at the time of signing of the contract.

1.4 Commencement and Completion of Project:

The Contractual Completion Period shall be **XXXX** days The date of commencement shall be reckoned as per contract with Client.

- (i) Commencement and completion date: The respective dates, valid for Association of Sub-Contractor (as mentioned in the SAIL's tender Document enclosed herewith) will also be binding on the agency.
- (ii) Variation: Associate Sub-Contractor shall adhere as per SAIL's Tender Document.
- (iii) Maintenance: Associate Sub-Contractor shall adhere as per Tender Document.
- (iv) All other terms and conditions are as per terms and conditions of NIT tender documents of client.

1.5 _____ confirms that they have read and understood and have copies of the EOI Documents and have visited the site and their proposal shall be based on the Tender Documents and caters to all the works, requirements, etc. thereof.

1.6 As Associate Sub-Contractor, _____ has agreed that the tendered scope that shall be detailed out to selected bidder by Client would be tentative and may change after detail investigation, design and final acceptance of the authority during execution of the said Project.

1.7 _____ 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.

2 _____ shall submit prescribed EOI Fee and full amount of bid security as per tender requirement at the time of bidding by Associate Sub-Contractor to client and total project performance bank guarantee and any other bank guarantee and obtain insurances as per client's tender conditions to Associate Sub-Contractor wherever required for package for which BID is applied by _____. No interest shall be borne/ paid by EPI for the same. _____ has to submit the undertaking for the same along with this MOU.

3 Bidder has to set up plant and functional as per requirement with his own cost. EPI will not invest/seed any funds for the same. After completion of the work, plant ownership will be of the partner and it's extension period or removal will be as per client/EPI requirement with approval. Bidder to provide the plant as per requirement of the client (with bidder's investment cost) and approval for the same shall be in the scope of the bidder. The operation of the plant shall be as per the direction of the client and with proper approval of statutory authorities like pollution control board.

4 None of the parties shall make or enter into any contract or commitment on behalf of other party without its express consent in writing.



5 As Associate Sub-Contractor, _____ 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 / MOU.

6 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" shall be borne by the Associate Sub-Contractor _____, The payment of GST applicable on the total Contract value of Technology Partner Agreement with Client shall be the responsibility of Associate Sub-Contractor _____.

7 On award of work by Client, EPI will be award the scope of work of entire part to Associate Sub-Contractor to _____ fully as per mutually agreed fixed margin of EPIL that shall be mutually discussed at the Financial Bid Stage for value of work as mutually agreed between the parties and in such case EPI will play the role of Project Management. EPI will deduct the fixed margin as agreed above from the receipt of payment from metal sale, sale of treated slag to SAIL Bokaro. Also EPI will also deduct fixed fees from payment receipt of sale from developed product from slag like aggregate, sand from the market. Required all tender Fees, Bid Security, EMD's, PBGs etc. will be the paid by the Technology Partner. Execution of EPI part of work through the Technology Partner may be done with bearing all financial liabilities by the associated Technology Partner of EPI.

8 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 second partner.

9 The proposal offered by _____ to EPI shall deem to include 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 'Tender Documents' and their own overheads and profit etc. _____ shall comply with all the requirements laid down as per 'Tender Documents' and shall un-conditionally abide by its proposal at pre-tender stage for execution of "Works" as per terms, conditions, specifications, drawings, documents etc. given in the 'Tender Documents' 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 _____.

10 Insurance charges for insurance to be taken by Associate Sub-Contractor for the project as per contract with Client shall 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. _____ shall assist EPI in follow up with 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 to any reasons whatsoever.

11 _____ 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 end of the contract.



- 12 The initial validity period of proposal of _____ shall be one month more than the validity period of Associate Sub-Contractor 's submission to Client. The validity period of their offer shall be extended by _____ as and when desired by Client.
- 13 Each party shall bear its own expenses for preparation and submission of bid. In case of non-award of the project to Associate Sub-Contractor by Client due to any reason, _____ shall have no claim whatsoever on EPI.
- 14 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 contract between Associate Sub-Contractor and Client / Employer.
- 15 Payments:

EPI to timely invoice SAIL and 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, within 05 working days. The necessary approval from existing banker of EPI is to be ensured for opening the Escrow Account by EPI.
- 16 _____ 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 'Tender documents', 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 behalf of Associate Sub-Contractor on _____ and _____ has to execute the same.
- 17 _____ 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 Associate Sub-Contractor bills by Client shall be recovered from Associate Sub-Contractor bills or other dues.
- 18 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 EPI for extended period shall be paid by Associate Sub-Contractor to EPI.
- 19 _____ 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 Associate Sub-Contractor. _____ 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 Associate Sub-Contractor's contract with the Client.
- 20 _____ shall not assign or transfer its interest specified in this MOU to any other party without the prior written consent of EPI and vice-versa.
- 21 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.
- 22 _____ 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 _____ and the same shall not be less than the minimum deployment stipulated by the Client, if any, for execution of "Works" and as per schedule agreed with Client. _____ 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 _____ 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.

23 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 held liable for breach of this MOU. This Section shall survive the termination of this MOU for any reason.

- 24 _____ 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 times against infringement of any Patent or Intellectual Property rights.

25 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.

26 Jurisdiction:

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

- 27 EPI has agreed to enter into Associate Sub-Contractor with _____ on the basis of details regarding experience profile, financial standing, credentials, fulfillment of statutory obligations, etc. of _____ submitted by _____ to EPI. In case, at a later stage even after 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 quality & 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.
- 28 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.



29 All other terms and conditions shall be as per the Tender documents of Client and the same shall be applicable between the Associate Sub-Contractor members 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 _____.

30 Validity of MOU:

- a) If the Associate Sub-Contractor is successful to win the contract from Client, this MOU will lead to further Associate Sub-Contractor Agreement / Work Order/ Contract Agreement with _____ on mutual terms.
- b) The MOU shall expire or become null & void upon happening of the earliest occurrence of any of the following events:
 - i) Associate Sub-Contractor does not become eligible to bid for the project or
 - ii) Having become eligible to bid Associate Sub-Contractor submits a tender 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, Associate Sub-Contractor Agreement by the Parties, setting out there in detailed terms of the said work.
- v) 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 stand terminated with immediate effect.

31 This 'Pre-Tender Tie-up MOU' for selection of Associate Sub-Contractor is signed in duplicate for retaining one copy each by the "Parties" and both the copies shall be taken as original.

IN WITNESS WHEREOF the "Parties" hereto have set their hands on these presents on the _____ day of _____ 2025 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.