GSTIN : 20AAAAI0686D1ZA
भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ), धनबाद
धनबाद, झारखण्ड, भारत, पिन-826004
(शिक्षा मंत्रालय, भारत सरकार के अधीन राष्ट्रीय महत्त्व का एक संस्थान)
INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES), DHANBAD
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PROJECT PURCHASE SECTION Phone: (0326)2235660 || Email: projectpurchase@iitism.ac.in || Website: www.iitism.ac.in

No. ME-PRJ-001-25-26 **Date: 17th April, 2025**

Corrigendum-1

Reference No.: ME-PRJ-001-25-26 dated 3rd April, 2025

Subject: - Regarding extension of submission date for Supply, Installation and Commissioning of Hydraulic components for modification of existing Hydraulic test set up.

Sl No.	Existing RFQ	Now Amended as
1.	Bid submission Date 15th April, 2025	Bid submission Date 26th April, 2025

The others terms & condition of the tender will remain the same

For and on behalf of
IIT(ISM), Dhanabd

Deputy Registrar
(Project Purchase Section)
O/o Dean (R&D

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No. ME-PRJ-001-25-26 **Date: 3rd April, 2025**

Request for Quotation

Subject: Supply, Installation and Commissioning of Hydraulic components for modification of existing Hydraulic test set up.

Sirs

Indian Institute of technology (Indian School of Mines), Dhanbad is interested for the purchase of the materials/ equipment listed below:

Sl. No.	Detailed Specifications	Quantity
1	**Supply, Installation and Commissioning of Hydraulic components for modification of existing Hydraulic test set up.** **(Specification in Annexure –I)**	01 No.

INSTRUCTIONS:

1) Please attached authorization certificate for OEM.
2) Please mention warranty/ guarantee period in your offer. Equipment/ material supplied must have minimum warranty/ guarantee of **12 months**
3) Price Basis: FOR IIT (ISM) Dhanbad
4) The items/ materials shall be required to be delivered at **Department of Mechanical Engineering of IIT (ISM) Dhanbad** at the risk and cost of the tenderer.
5) ***Please attach a certificate that the quoted price is not more than that of any other Govt. organization/ institution in India. This has to be mentioned in the offer letter clearly***.
6) The rates should be quoted for each item separately as per price schedule attached as annexure I
7) Your tender must be **valid for minimum 120 days** from the date of opening of tender.
8) Full details of items/materials offered should be given in the tender along with supporting & relevant literatures/ Technical Literature.
9) Tender may please be submitted ***in sealed cover only superscribed with Enquiry No.*** **ME-PRJ-001-25-26** ***latest by ~~15.04.2025~~/24.04.2025***
10) **EMD:** EMD of an amount of **Rs. 20,000/-** in form of Demand Draft in favor of Registrar, IIT (ISM) Dhanbad payable at Dhanbad. EMD can also be submitted in the form of Term Deposit Receipt/ Fixed Deposit Receipt/Bank Guarantee drawn in favor of Registrar, IIT(ISM)Dhanbad
11) **Performance Security:** To ensure due performance of the item, you are required to submit a performance security. The performance security should be furnished within 21 days of the award of supply order. Performance security should be for an amount of five percent (5%) of the value of the supply order. Performance security may be furnished in the form of a Demand Draft/ Fixed Deposit Receipt / Bank Guarantee from a commercial bank in favour of Registrar IIT (ISM) Dhanbad, payable at Dhanbad. Performance security should remain valid for a period of 14 Months from the date of final acceptance/Installation. The performance security will be refunded without any interest, provided that the performance is satisfactory.
12) The offer must be submitted in the office of **Deputy Registrar (Project Purchase Section), IIT (ISM), Dhanbad– 826004 (Jharkhand, India)** only. Please send your offer by Registered Post/ Speed Post/ Courier along with Courier receipt. Tender/ quotation will be received during IIT (ISM) Dhanbad working hours only (i.e. Monday to Friday). At any circumstances by hand delivery is not acceptable. Late or delayed tenders shall be summarily rejected. Bids sent through Email/Fax or submitted in unsealed cover(s) will not be accepted and such bids will be treated as non-responsive bids.
13) Any other information that you may like to obtain, you are free to contact IIT (ISM) Dhanbad before submission of tender.

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14) IIT (ISM) Dhanbad reserves the right to accept and/or to reject any/all tenders without assigning any reason.
15) **Payment**: Payment shall normally be made within 3-4 weeks subject to **satisfactory supply, installation, commissioning and submission of tax invoice and delivery challan in triplicate (as per Purchase Order Terms) of the ordered materials/items.** ***Advance payment is not admissible***
16) You are requested to fill the enclosed **Annexures**.
17) **Please attach purchase order copies of the same equipment which you have supplied to any other Govt., public sector and autonomous institutions**.
18) **a) In a tender, either the Indian agent on behalf of the principle/ OEM and the Principle/OEM itself can bid but both cannot bid simultaneously for the same item/product in the same tender.**
b) If an agent submit bid on behalf of the principle/ OEM, the same agent shall not submit a bid on behalf of another principle/ OEM in the same tender for the same item/product.

For and on behalf of
IIT(ISM), Dhanabd

Deputy Registrar
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Annexure I

Technical Specifications

SL. No.	Instruments	Specifications
1.	Supply, Installation, and Commissioning of the Hydraulic Components for the Modification of the Existing Hydraulic Test Set-up – 01 Set	**1. Frequency Drive Electric Motor with Pump** − Pump Size 11cc Internal Gear Pump − Electric Motor: 2.2KW − All accessories like coupling, bell housing, base plate, etc. − Operating system
		2. **Proportional Pressure Relief Valve**, Range 0 – 50 bar max. − Onboard Electronic − Suitable Manifold block
		3. **Proportional Flow Control Valve**, Range 0 – 20 LPM − External Amplifier Card compatible with the Proportional − Flow Control Valve with Holder − Suitable Manifold block
		4. Pressure Transmitters − Pressure Transmitter (0- 50 bar) with Display Unit – 02 − Pressure transmitter (0- 315 bar) – 02 O/P Signal: 4 – 20 mA / 0 – 10 V
		5. **Temp Transmitter** (0 - 100° C) with Display Unit - 02 − O/P Signal: 4 - 20 mA / 0 - 10 V − Line Pressure: 0 - 50 bar
		6. Flow Sensor (0 – 15 LPM) with Display Unit - 01 − O/P Signal: 4 – 20 mA / 0 – 10 V
		7. Radial Piston Hydraulic Motor − Displacement: 280 cc/rev − Maximum Speed: 250 RPM − Maximum Operating Pressure: 350 bar − Direction of Rotation: Bi-directional − All accessories like coupling, mounting flange, base plate, etc.

Supplier's Scope of Work:

- Interfacing the sensors and the load devices (control valves and VFD) with the existing control panel (BNC). The sensors and the components are to be fitted and commissioned with the existing hydraulic test set-up suitably at site. Hydraulic pipes, other accessories are in the supplier's scope of job. Requirements: Flow Sensors & PT - analog output with display unit, Proportional PRV to be connected with the control panel through BNC port, Proportional FCV to be connected with the control panel through BNC port, Temperature Sensor (provision for Analogue Output)
- Signal required in the Control Panel through BNC port for the sensors, valves, and the load devices: 0 - 10 V Analogue.
- Proportional FCV to be connected in parallel to the fixed orifice fitted in the existing set-up. A shut-off valve is to be used to bypass the existing orifice.
- Mounting of Radial Piston Hydraulic motor on exiting mounting bracket.

Commercial specifications

- Warranty- One year from the date of installation and demonstration.
- Delivery– Three months from the date of issue of purchase order/work order.
- The complete supply, installation, and commissioning of the items at the site along with the training of operational and working of the instruments are in the scope of the supplier.

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Annexure – II

Declaration by bidder
(Please specify Class of Supplier and Local Content percentage)
In accordance and manner as specified in Order No. P45021/2/2017-PP (BE-II) dated : 04th June 2020 issued by DIPP, Ministry of Commerce and Industries, GoI.

To,
The Registrar,
Indian Institute of Technology (Indian School of Mines)
Dhanbad -826004
Respected Sir,

In accordance with the order No. P-45021/2/2017-PP (BE-II) dated 04th June, 2020, I hereby declare that

i) I am aware about all provision mentioned in GeM Bid No **ME-PRJ-001-25-26** as well as order No. P-45021/2/2017-PP (BE-II) dated 04th June, 2020 and abides by the same.

ii) I declare that for this tender, I am a **Class-I local supplier / Class-II local supplier / Non-local supplier** (Strike out whichever is not applicable) and classification is based on local content of goods/services/work offered by bidder in this tender.

iii) Local content (in percentage) in offered good/services/work is: **_____%**
***Whereas* 'Local Content'** means the amount of value added in India which shall, unless otherwise prescribed by the Nodal Ministry, be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value, in percent.

iv) The local content for all inputs which constitute the said goods/services/works has been verified and bidder is responsible for the correctness of the claims made therein.

v) Details of items, amount and location(s) at which the local value addition is made:

Sl. No.	ITEM (S)	AMOUNT	LOCATION(S)
1.			
2.			
3.			

Date:
Signature:
Name of Authorized Signatory:
Name of Bidder:
Seal of Bidder:

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ANNEXURE–III

SELF-CERTIFIED DECLARATIONS FOR TAKING PART IN TENDER
a. Regarding blacklisting / debarring

b. Insolvency

1. I / We _____ (Tenderer) hereby declare that the firm / agency / Company, namely M/s _____ has not been declared as **insolvent**.

AND

2. I / We _____ (Tenderer) hereby declare that the firm / agency / Company, namely M/s _____ has not been **blacklisted or debarred** in the past by Union / State Government or Organization from taking part in Government tenders in India.

OR

2. I / We _____ (Tenderer) hereby declare that the Firm/Agency/Company, namely M/s_____ was **blacklisted or debarred** by Union/ State Government or any Organization from taking part in Government tenders for a period of _____ years w.e.f. _____ to _____. The period is expired and now the Firm/Agency/Company is entitled to take part in Government tenders.

In case the above information is found to be false I / We are fully aware that the tender/contract will be rejected / cancelled by Director, IIT(ISM) Dhanbad, and EMD shall be forfeited.

In addition to the above the Director, IIT(ISM) Dhanbad will not be responsible to pay the bills for any completed/partially completed work.

Date:
Place:

Self Certification:_____
Name:_____
Address:_____
Stamp:

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Annexure- IV

UNDERTAKING
(To be signed and submitted/uploaded along with Technical bid documents on Company's Letter Head)
(As per Office Memorandum No. F.7/10/2021-PPD(1) dated: 23.02.2023 issued by Department of Expenditure (Ministry of Finance), Govt. of India)

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 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 by the Competent Authority shall be attached]"

Place: **Signature:**_____
Date: **Name:**_____
Stamp:_____

OR

Model certificate for tenders for work 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 contracting 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 contract form 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. [Provide Compliance for the above in Vendor Specified Commercial Terms.]"

Place: **Signature:**_____
Date: **Name:**_____
Stamp:_____

Annexure –V

1. PRICE SCHEDULE FOR GOODS BEING OFFERED WITHIN INDIA

Name of the Bidder_____

NIT Reference No. _____

File Reference No. _____

Sl. No.	Full Description of items with (HSN Code/SAC Code)	Quantity	Unit Price (in INR)	Total Amount (in INR)
1.				
2.				
3.				
Ex-Works Price-				
Packing & forwarding				
Transportation				
FOR (IIT ISM) Dhanbad				
GST/IGST (their rate(s) as the case may be, clearly specified)				
Insurance up to Destination/handover (in case of fabrication)				
Installation & Commissioning charge				
Training charges, if any				
Additional Warranty Charges, if any				
Annual Maintenance Charge, if any				

*(On the basis of the technical specifications submitted)

Total Bid Price_____ in words_____

Note :

(a) The Price schedule of optional items shall be indicated in a separate sheet in the same Performa.

(b) Cost spare parts may be indicated separately

Signature of Bidder
Name _____

Business

Address_____