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
DHANBAD, JHARKHAND, INDIA, PIN-826004
(An Institute of National Importance under Ministry of Education, Govt. of India)
PROJECT PURCHASE SECTION || Email: projectpurchase@iitism.ac.in || Website: www.iitism.ac.in

File no. MN-PRJ-050-26-27 Date: 28th Oct 2026

Request for Quotation

To,

Subject: Procurement of Underground Laser Scanner.

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

Sl. No.	Detailed Specifications	Quantity
1	**Procurement of Underground Laser Scanner. (Specification in Annexure –II)**	01 no each

INSTRUCTIONS:

1) Please attach relevant technical literature of the item.
2) Please attach authorization certificate for OEM.
3) Price Basis: FOR IIT (ISM) Dhanbad
4) The items/ materials shall be required to be delivered to the **Department of Mining 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 180 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*. MN-PRJ-050-26-27 *latest by 18.11.2026.***
10) **EMD:** EMD of an amount of **Rs. 60,000/-** 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 performance security. 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, delivery is not acceptable by hand. 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.
14) IIT (ISM) Dhanbad reserves the right to accept and/or to reject any/all tenders without assigning any reason.

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15) **Payment**: Payment shall normally be made within 3-4 weeks subject to satisfactory supply, submission of tax invoice and delivery challan in triplicate (as per Purchase Order Terms) of the materials/items ordered. ***Advance payment is not admissible.***

16) You are requested to fill in the enclosed **Annexures**.

17) **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), Dhanbad

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

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Annexure –I(A)

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) Please note that IIT ISM is eligible for Concessional GST as per Notification No. 45/2017-Central Tax (Rate) for CGST, 45/2017-State Tax (Rate) for SGST and 47/2017-Central Tax (Rate) for IGST,				
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_____

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Annexure –I(B)

Form-1

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 and 2th March 2021 issued by DIPP, Ministry of Commerce and Industries, GoI.

To,

The Director,

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 and P-45021/2/2017-BE-II-Part (1) (E-50310) dated 4th March 2021 I hereby declare that

I am aware about all provision mentioned in Tender No. MN-PRJ-050-26-27 as well as order No. P-45021/2/2017-PP (BE-II) dated 04th June, 2020 and P-45021/2/2017-BE-II-Part (1) (E-50310) dated 4th March 2021 and abides by the same.

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.

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.

The services such as transportation, insurance, installation, commissioning, training and after sales service support like ACM/CMC etc. are not included as Local content in case of imported products.

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.

Date:

Signature:

Name of Authorized Signatory:

Name of Bidder:

Seal of Bidder:

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Annexure –I(C)

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 –I(D)

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:_____

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Annexure- II

Technical Specifications for Underground Laser Scanner

Specifications:

- Type: Terrestrial laser scanner suitable for underground mine surveying and 3D mapping.
- Range: 100 m or better.
- Scanning Speed: 2 million points/sec or better.
- Angular Accuracy: 19 arcsec or better.
- Field of View: 300° vertical or better and 360° horizontal.
- Laser Class: Class 1 (eye-safe) or better.
- GNSS: Integrated GPS and GLONASS; L1 GPS or better.
- Color Resolution: Up to 256 MPx or better.
- Mounting System: Tripod or equivalent stable mounting system.
- File Formats: Compatible with industry-standard formats like E57, LAS, PTS, and XYZ or newer for processing.
- Data Storage: Internal high-speed SSD of 128 GB or higher, expandable to 512 GB or better.
- Wireless Data Transfer: Wi-Fi connectivity for remote control and data transfer; USB 3.0 or higher for wired data transfer.
- Onboard Display: Integrated touchscreen display for real-time scan visualization, instrument configuration, and scanner control or better.
- Point Cloud Density: Adjustable point-cloud density/resolution to suit different surveying and mapping applications.
- Ingress Protection: IP54 or better.
- Battery Life: 3 hours per charge or better.
- Weight: 4.4 kg including battery or lighter.
- Height Sensor: Integrated electronic barometer for relative height/elevation detection or better.
- Compass: Integrated electronic compass for scan orientation.
- Warranty: 2 years or more.