

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	11-06-2026 14:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	11-06-2026 14:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	120 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Pmo
विभाग का नाम/Department Name	Department Of Atomic Energy
संगठन का नाम/Organisation Name	Irel (india) Limited
कार्यालय का नाम/Office Name	Ho
कुल मात्रा/Total Quantity	24
वस्तु श्रेणी /Item Category	Electromagnetic flowmeter (Q3)
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) /Minimum Average Annual Turnover of the bidder (For 3 Years)	7 Lakh (s)
टर्नओवर के लिए एमएसई को छूट प्राप्त है / MSE Relaxation for Turnover	Yes Complete
टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है / Startup Relaxation for Turnover	Yes Complete
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेन् है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	3

बिड विवरण/Bid Details	
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	3
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	3
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	No
क्रेता के लिए उपलब्ध आईटीसी/ITC available to buyer	Yes
बिड का प्रकार/Type of Bid	Two Packet Bid
प्राथमिक उत्पाद श्रेणी/Primary product category	Electromagnetic flowmeter
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	2 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
अनुमानित बिड मूल्य / Estimated Bid Value	2810595
Payment Timelines	Payments shall be made to the Seller within 30 days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईएमडी राशि/EMD Amount	47637

ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	17

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने है। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b).ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

लाभार्थी /Beneficiary :

GM (F&A)

Address: Matikhalo, Chatrapur, Ganjam, Odisha, 761045, Bank Details: Account Name: IREL (India) Limited, Name of the Bank: State Bank of India, Branch: Matikhalo Branch, IRE Ltd Campus, Account No. 10546942016, IFSC: SBIN0006086, MICR Code: 761002521.
(Irel India Limited, Oscom)

बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

एमआईआई खरीद वरीयता / MII Purchase Preference

एमआईआई खरीद वरीयता / MII Purchase Preference	Yes
मेक इन इंडिया विक्रेताओं को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में है / Purchase Preference to MII sellers available upto price within L1+X%	20
मेक इन इंडिया खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MII purchase preference	50
सार्वजनिक खरीद (मेक-इन-इंडिया को प्राथमिकता) आदेश 2017 के अनुसार केवल क्लास 1/क्लास 2 के स्थानीय आपूर्तिकर्ताओं को ही भागीदारी की अनुमति है दिनांक 16.09.2020 (समय-समय पर संशोधित एवं लागू) / Allow participation only from Class 1/Class 2 local suppliers as per the Public procurement(Preference to Make-in-india) order 2017 date 16.09.2020(as amended and applicable time to time)	Yes, in compliance with the MII ORDER : DPIIT Order(as amended and applicable time to time)

एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में हो / Purchase Preference to MSE OEMs available upto price within L1+X%	15
सूक्ष्म और लघु उद्यम को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MSE purchase preference	25

ट्रेड्स भुगतान संबंधी विवरण/TReDS Payment Details

This Bid provides for Trade Receivables Discounting System (TReDS) as Preferred mode of payment. For MSME sellers, payments may be processed through a TReDS exchange in which the Buyer is registered, subject to applicable policy and regulatory guidelines. Accordingly, sellers intending to avail payment through TReDS are required to be registered with at least one TReDS exchange in which the buyer is registered.

1. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover, shall upload the supporting documents to prove his eligibility for Relaxation.
2. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Bidder Turnover" as defined above subject to their meeting of quality and technical specifications. If the bidder is DPIIT Registered OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover shall upload the supporting documents to prove his eligibility for Relaxation.
3. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
4. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023. [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.
5. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.
6. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

If the buyer has mentioned MSE purchase preference in ATC then service provider is required to upload necessary documents for MSE purchase preference for verification by the buyer during evaluation.

Electromagnetic Flowmeter (10 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
General technical requirement	General technical requirement	REMOTE MOUNTED TRANSMITTER FLOW TUBE COIL, FIXED ELECTRODE SYSTEM, N.B.: 1. BEING A SLURRY APPLICATION, PARTY TO ENSURE ZERO STABILITY AND PROPER NOISE SUPPRESSION ON ACCOUNT OF SOLID PARTICLE YET MAINTAINING ACCURACY OF MEASUREMENT, INTEGRAL, REMOTE
Accessories	Accessories inclusive in the scope of supply	INTER CONNECTING SPECIAL CABLE FROM TXR TO FLOW ELEMENT - 15 MTR EACH FOR FLOW TXR SYSTEM, 2 NOS EARTHING RING TO BE PROVIDED IN THE FLOW ELEMENT OUT OF WHICH ONE WILL BE NECK TYPE. MATERIAL SS 316 L
Warranty/Services	Warranty on spare parts	12, 18, 24, 36 Or higher (month)
	Warranty	12, 18, 24, 36 Or higher (month)

Additional Specification Parameters - Electromagnetic Flowmeter (10 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Technical Specification -	ELECTROMAGNETIC FLOW METER Line Size - 50 MM as mentioned in ATC

* Bidders offering must also comply with the additional specification parameters mentioned above.

इनपुट कर क्रेडिट(आईटीसी) तथा रिवर्स प्रभार (आरसीएम)/Input Tax Credit(ITC) and Reverse Charge(RCM) Details

जीएसटी पर इनपुट कर क्रेडिट /ITC on GST	जीएसटी उपकर कर क्रेडिट /ITC on GST Cess
100%	NA

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ashutosh Pandey	761045,IREL(India) Limited PO MATIKHALO,CHATRAPUR Ganjam District.	10	90

Electromagnetic Flowmeter (10 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
General technical requirement	General technical requirement	REMOTE MOUNTED TRANSMITTER FLOW TUBE COIL, FIXED ELECTRODE SYSTEM, N.B.: 1. BEING A SLURRY APPLICATION, PARTY TO ENSURE ZERO STABILITY AND PROPER NOISE SUPPRESSION ON ACCOUNT OF SOLID PARTICLE YET MAINTAINING ACCURACY OF MEASUREMENT, INTEGRAL, REMOTE
Accessories	Accessories inclusive in the scope of supply	INTER CONNECTING SPECIAL CABLE FROM TXR TO FLOW ELEMENT - 15 MTR EACH FOR FLOW TXR SYSTEM, 2 NOS EARTHING RING TO BE PROVIDED IN THE FLOW ELEMENT OUT OF WHICH ONE WILL BE NECK TYPE. MATERIAL SS 316 L, NA
Warranty/Services	Warranty on spare parts	12, 18, 24, 36 Or higher (month)
	Warranty	12, 18, 24, 36 Or higher (month)

Additional Specification Parameters - Electromagnetic Flowmeter (10 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Technical Specification -	ELECTROMAGNETIC FLOW METER Line Size - 25 MM as mentioned in ATC

* Bidders offering must also comply with the additional specification parameters mentioned above.

इनपुट कर क्रेडिट(आईटीसी) तथा रिवर्स प्रभार (आरसीएम)/Input Tax Credit(ITC) and Reverse Charge(RCM) Details

जीएसटी पर इनपुट कर क्रेडिट /ITC on GST	जीएसटी उपकर कर क्रेडिट /ITC on GST Cess
100%	NA

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ashutosh Pandey	761045,IREL(India) Limited PO MATIKHALO,CHATRAPUR Ganjam District.	10	90

Electromagnetic Flowmeter (2 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
General technical requirement	General technical requirement	REMOTE MOUNTED TRANSMITTER FLOW TUBE COIL, FIXED ELECTRODE SYSTEM, N.B.: 1. BEING A SLURRY APPLICATION, PARTY TO ENSURE ZERO STABILITY AND PROPER NOISE SUPPRESSION ON ACCOUNT OF SOLID PARTICLE YET MAINTAINING ACCURACY OF MEASUREMENT, INTEGRAL, REMOTE
Accessories	Accessories inclusive in the scope of supply	INTER CONNECTING SPECIAL CABLE FROM TXR TO FLOW ELEMENT - 15 MTR EACH FOR FLOW TXR SYSTEM, 2 NOS EARTHING RING TO BE PROVIDED IN THE FLOW ELEMENT OUT OF WHICH ONE WILL BE NECK TYPE. MATERIAL SS 316 L
Warranty/Services	Warranty on spare parts	12, 18, 24, 36 Or higher (month)
	Warranty	12, 18, 24, 36 Or higher (month)

Additional Specification Parameters - Electromagnetic Flowmeter (2 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Technical Specification -	ELECTROMAGNETIC FLOW METER Line Size - 80 MM as mentioned in ATC

* Bidders offering must also comply with the additional specification parameters mentioned above.

इनपुट कर क्रेडिट(आईटीसी) तथा रिवर्स प्रभार (आरसीएम)/Input Tax Credit(ITC) and Reverse Charge(RCM) Details

जीएसटी पर इनपुट कर क्रेडिट /ITC on GST	जीएसटी उपकर कर क्रेडिट /ITC on GST Cess
100%	NA

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ashutosh Pandey	761045,IREL(India) Limited PO MATIKHALO,CHATRAPUR Ganjam District.	2	90

Electromagnetic Flowmeter (2 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
General technical requirement	General technical requirement	REMOTE MOUNTED TRANSMITTER FLOW TUBE COIL, FIXED ELECTRODE SYSTEM, N.B.: 1. BEING A SLURRY APPLICATION, PARTY TO ENSURE ZERO STABILITY AND PROPER NOISE SUPPRESSION ON ACCOUNT OF SOLID PARTICLE YET MAINTAINING ACCURACY OF MEASUREMENT, INTEGRAL, REMOTE
Accessories	Accessories inclusive in the scope of supply	INTER CONNECTING SPECIAL CABLE FROM TXR TO FLOW ELEMENT - 15 MTR EACH FOR FLOW TXR SYSTEM, 2 NOS EARTHING RING TO BE PROVIDED IN THE FLOW ELEMENT OUT OF WHICH ONE WILL BE NECK TYPE. MATERIAL SS 316 L, NA
Warranty/Services	Warranty on spare parts	12, 18, 24, 36 Or higher (month)
	Warranty	12, 18, 24, 36 Or higher (month)

Additional Specification Parameters - Electromagnetic Flowmeter (2 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Technical Specification -	ELECTROMAGNETIC FLOW METER Line Size - 100 MM as mentioned in ATC

* Bidders offering must also comply with the additional specification parameters mentioned above.

इनपुट कर क्रेडिट(आईटीसी) तथा रिवर्स प्रभार (आरसीएम)/Input Tax Credit(ITC) and Reverse Charge(RCM) Details

जीएसटी पर इनपुट कर क्रेडिट /ITC on GST	जीएसटी उपकर कर क्रेडिट /ITC on GST Cess
100%	NA

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ashutosh Pandey	761045,IREL(India) Limited PO MATIKHALO,CHATRAPUR Ganjam District.	2	90

क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/**Buyer Added Bid Specific Terms and Conditions**

1. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

2. Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- Copy of PAN Card.
- Copy of GSTIN.
- Copy of Cancelled Cheque.
- Copy of EFT Mandate duly certified by Bank.

3. Generic

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

4. Generic

Manufacturer Authorization:Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

5. Generic

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:

- The Seller fails to comply with any material term of the Contract.
- The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
- The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
- The Seller becomes bankrupt or goes into liquidation.
- The Seller makes a general assignment for the benefit of creditors.
- A receiver is appointed for any substantial property owned by the Seller.
- The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

6. Generic

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the

screenshot of GST portal confirming payment of GST.

7. **Scope of Supply**

Scope of supply (Bid price to include all cost components) : Only supply of Goods

8. **Turnover**

Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

9. **Warranty**

Warranty period of the supplied products shall be 1 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

10. **Buyer Added Bid Specific ATC**

Buyer uploaded ATC document [Click here to view the file.](#)

11. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

12) Pre-qualification Criteria:

Technical competency a) Bidders should be experienced in having successfully executed similar supply as detailed below in CPSUs / Central Govt. Dept./ State Govt./ Semi- Govt./Autonomous bodies or private organizations during **last seven(7) years ending bid opening date** and meeting the value requirement as below

One(1)similar completed work costing not less than the amount equal to **Rs. 19.0 Lakhs.**

OR

Two(2) similar completed work costing not less than the amount equal to **Rs. 12.0 Lakhs.**

OR

Three (3) similar completed work costing not less than the amount equal to **Rs. 10.0 Lakhs.**

Definition of Similar Work: Executed Supply of Electromagnetic Flow meter.

Tenderers have to furnish documentary evidence like PO/WO/Contract Document in support of the qualification criteria from CPSUs / Central Govt. Dept./ State Govt./ Semi- Govt./Autonomous bodies or private organizations for similar works executed along with Copy of Completion/Performance Certificate satisfying above PQ during last seven years ending **bid opening date**.

b) **Manufacturer Authorization:** Bidder should be Original Equipment Manufacturer (OEM) or their authorized representative (Authorization letter / certificate are to be submitted along with the offer).

c) **Technical Literature:** Bidder shall clearly mention make, model etc of the item quoted and submit detail technical literature of the same along with the offer. Otherwise the offer will be rejected.

d) **Financial Soundness:** Tenders shall submit average financial turnover **during last three years ending March, 2025 shall not be less than Rs. 7.0 Lakhs.** Audited Financial Statements containing balance sheet and profit & loss account for the above periods is to be submitted or a certificate from Chartered Accountant / Cost Accountant indicating the turnover for the relevant period.

Party Should Note that -

a) EMD (Earnest Money Deposit): EMD is to be remitted by way of 'account payee demand draft' or 'fixed deposit receipt' or 'Banker's cheque' or 'Bank Guarantee from any scheduled commercial Banks' or "online payment' in favour of IREL. In case of online payment, bidders should submit the UTR no. enabling verification of receipt of the amount.

b) EMD exemption is applicable as per attached GEM GTC clause no. (4. Xiii. (m)).

c) Party should upload mentioned technical specification (Mentioned in Buyer Added Bid Specific ATC) duly signed & sealed during bidding.

d) For MSE & Start-up bidders, past experience is relaxed. However, bidders have to establish their technical competency by submitting supporting documents towards successful execution of similar supplies for any value, failure to which the offer will not be considered for evaluation.

e) Quantity may increase or decrease as per the actual requirement.

13) SD / EPBG (Applicable for order value above 5 Lakhs): Please furnish Security Deposit (SD) @ 5% of the total order value (Excluding GST) within 14 days of receipt of this order in the form of demand draft / RTGS. Alternatively, you may furnish an irrevocable Bank Guarantee for the said amount. The BG should be issued by SBI including its subsidiaries or Nationalized Bank or any schedule 'A' Commercial Bank approved by RBI. BG given by Co-Operative banks will not be accepted. BG shall not bear any interest and is liable to be forfeited for unsatisfactory completion or an abandonment of the supply. The same shall be refunded to you after successful completion of warranty period and after due clearance by user department.

Note: If successful bidder did not remit SD within 14 days of receipt of order, Penalty of 10% per annum shall be levied for delayed remittance of security deposit.

14) Payment Timelines - Payments shall be made to the Seller within 30 days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days' time as provided in clause 12 of GeM GTC).

15) Liquidated Damages (LD) (As per GEM GTC): If the Seller/Service Provider fails to deliver any or all of the Goods/Services within the original/re-fixed delivery period(s) specified in the contract, the Buyer will be entitled to deduct/recover the Liquidated Damages for the delay, unless covered under Force Majeure conditions aforesaid, @ 0.5% of the contract value of delayed quantity per week or part of the week of delayed period, until actual delivery or performance, as pre-estimated damages not exceeding 5% of the total contract value without any controversy/dispute of any sort whatsoever. However, in case of inordinate delay maximum deduction shall be 10% of the total contract value.

Note: Inexcusable delays of more than one-fourth (25%) of the completion period specified in the contract shall be treated as inordinate delay(s).

16) Purchase Preference is given as specified in bid. Bidders are advised to take care to claim for the PPP/MII purchase preference feature by uploading the MSE document once again in PPP/MII purchase preference part while participating in the GeM bid.

17) Offers from vendors defaulted to IREL (India) Limited, OSCOM during last one year will not be considered.

18) Bidder should upload their bank details along with offer for Payment and EMD/SD refund

purpose

19) Other terms & condition and contact details are attached in buyer uploaded ATC doc.

20) **Engineer-In-Charge: Shri. I.C. Behera, Mgr.-Tech (E&I), REEP**

21) **File No: 36 / PD/232/2026-REEP (Revenue)**

Contact person of Tendering Authority

IREL(India)Limited, OSCOM Unit

<u>Purpose</u>	<u>Name</u>	<u>Email id</u>	<u>Mobile No.</u>
For Bid/tender related query	Shri. P Madhu Mohan Babu, DGM-Tech (Commercial/Purchase)	pmadhumohanbabu@irel.co.in / purchase1-os@irel.co.in	+91 9969077484
	Smt.Sweta Sinha, Manager(Purchase)	sksinha@irel.co.in	+91 7978132875
For Consignment/Goods Transportation related Query	Shri. Ashutosh Pandey, DGM (HRM) & I/c- Stores	stores-os@irel.co.in, ashutosh.pandey@irel.co.in	+91 9867754386
For Payment/refund related Query	Shri. J. Nayak, GM (F&A)	jnayak@irel.co.in, finance-os@irel.co.in	+91 9220310513
For Technical Specification/Scope of work related Query	Shri. I.C. Behera, Mgr.-Tech (E&I), REEP	icbehera@irel.co.in	+91 8327719511

**Technical Specification of
Electromagnetic Flowmeter.**

SI. No.	ELECTROMAGNETIC FLOW METER Line Size - 50 MM		Qty.	Unit
1	Service	Rare Earth Chloride / HCL	10	Nos.
	Medium	Liquid		
	Area Classification	Non-hazardous, Corrosive, Acidic Moisture		
	Electrode material	Tantalum		

Accuracy	±0.5% or better
Minimum measurable flow	0.2 m/s
Grounding	Tantalum electrode
Enclosure protection	IP67
Transmitter type	Remote type, SMART
Output	4-20mA + HART
Indication	LCD display, Simultaneous display of flow rate and totaliser required.
Power supply	115 to 230V AC, 50Hz
Transmitter Mounting	Remote
Cabling between sensor and transmitter	30m to be supplied
Calibration	Required, Certificate to be submitted with

	supply
Process flange	150# ANSI B16.5 RF
Max Temp.°C	80
Pressure (Kg/cm2)	2 to 4
Liner Material	PTFE
Minimum flow	0.7 m3/hr
Maximum flow	70 m3/hr
Minimum Required flow	0 m3/hr
Maximum Required flow	30 m3/hr
Minimum Required flow 4-20 Ma	0 m3/hr
Maximum Required flow 4-20 Ma	30 m3/hr
Sizing Sheet	To be Provided

SI. No.	ELECTROMAGNETIC FLOW METER Line Size - 25 MM		Qty.	Unit
2	Service	Rare Earth Chloride / HCL	10	Nos.
	Medium	Liquid		

Area Classification	Non-hazardous, Corrosive, Acidic Moisture
Electrode material	Tantalum
Accuracy	±0.5% or better
Minimum measurable flow	0.2 m/s
Grounding	Tantalum electrode
Enclosure protection	IP67
Transmitter type	Remote type, SMART
Output	4-20mA + HART
Indication	LCD display, Simultaneous display of flow rate and totaliser required.
Power supply	115 to 230V AC, 50Hz
Transmitter Mounting	Remote
Cabling between sensor and transmitter	30m to be supplied

Calibration	Required, Certificate to be submitted with supply
Process flange	150# ANSI B16.5 RF
Max Temp.°C	80
Pressure (Kg/cm2)	2 to 4
Liner Material	PTFE
Minimum flow	0.2 m3/hr
Maximum flow	17 m3/hr
Minimum Required flow	0 m3/hr
Maximum Required flow	10 m3/hr
Minimum Required flow 4-20 Ma	0 m3/hr
Maximum Required flow 4-20 Ma	10 m3/hr
Sizing Sheet	To be Provided

SI. No.	ELECTROMAGNETIC FLOW METER Line Size - 80 MM	Qty.	Unit
3	Service	Caustic lye, Mixed	2 Nos.

	hydroxide slurry
Medium	Liquid
Area Classification	Non-hazardous, Corrosive, Acidic Moisture
Electrode material	SS 316
Accuracy	±0.5% or better
Minimum measurable flow	0.2 m/s
Grounding	SS316
Enclosure protection	IP67
Transmitter type	Remote type, SMART
Output	4-20mA + HART
Indication	LCD display, Simultaneous display of flow rate and totaliser required.
Power supply	115 to 230V AC, 50Hz
Transmitter Mounting	Remote
Cabling between sensor and	30m to be supplied

transmitter	
Calibration	Required, Certificate to be submitted with supply
Process flange	150# ANSI B16.5 RF
Max Temp. ^o C	80
Pressure (Kg/cm ²)	8 to 10
Liner Material	PTFE / PFA
Minimum flow	1.8 m ³ /hr
Maximum flow	180 m ³ /hr
Minimum Required flow	0 m ³ /hr
Maximum Required flow	50 m ³ /hr
Minimum Required flow 4-20 Ma	0 m ³ /hr
Maximum Required flow 4-20 Ma	50 m ³ /hr
Sizing Sheet	To be Provided

SI. N o.	ELECTROMAGNETIC FLOW METER		Qty.	Unit
	Line Size - 100 MM			
4	Service	Caustic lye, Mixed	2	Nos.

	hydroxide slurry
Medium	Liquid
Area Classification	Non-hazardous, Corrosive, Acidic Moisture
Electrode material	SS 316
Accuracy	±0.5% or better
Minimum measurable flow	0.2 m/s
Grounding	SS316
Enclosure protection	IP67
Transmitter type	Remote type, SMART
Output	4-20mA + HART
Indication	LCD display, Simultaneous display of flow rate and totaliser required.
Power supply	115 to 230V AC, 50Hz
Transmitter Mounting	Remote
Cabling between sensor and	30m to be supplied

transmitter	
Calibration	Required, Certificate to be submitted with supply
Process flange	150# ANSI B16.5 RF
Max Temp.°C	80
Pressure (Kg/cm2)	10 to 12
Liner Material	PTFE / PFA
Minimum flow	2.8 m3/hr
Maximum flow	280 m3/hr
Minimum Required flow	0 m3/hr
Maximum Required flow	70 m3/hr
Minimum Required flow 4-20 Ma	0 m3/hr
Maximum Required flow 4-20 Ma	70 m3/hr
Sizing Sheet	To be Provided

NOTE -

- 1) Test and Calibrated certificate to be submitted during supply.

2) The flow meter shall have valid calibration certificate traceability to National standard, certificate validity for one year.

अस्वीकरण/Disclaimer

The Additional Terms and Conditions (ATC) have been incorporated by the Buyer after approval of their Competent Authority. The Buyer is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any restriction arising in the bidding process due to these ATCs and including the modification of technical specifications and / or terms and conditions governing the bid. All representations / grievances pertaining to the ATC clauses shall be raised with the buyer organization directly and not with GeM. If any of the clause(s) is/are incorporated by the Buyer regarding the following, the bid & resultant contract shall be treated as null & void. Further, GeM reserves the right, at its sole discretion, to cancel the bid forthwith, without issuance of any prior notice or intimation :-

1. Publishing Custom / BOQ bids for items for which regular GeM categories are available (unless such Custom / BOQ item is bunched with the major regular product Category Item).
2. Mandating procurement of / from specific Brand / Make / Model / Manufacturer / Dealer except in case of Single Bid / Proprietary Article Certificate (PAC) Buying.
3. Inclusion of disqualification criteria related to suspension of seller / service provider, where such suspension period has already expired.
4. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
5. Publishing bids on GeM for procurement of works.
6. Procurement of Goods by creating a Service bid on GeM & vice-versa.
7. Seeking sample with bid or approval of samples during bid evaluation process. However, trial / sample, as the case may be, shall be permitted in cases where trial / sample are allowed as per approved and published procurement policy of the Buyers' controlling Ministry / Department / State / Public Sector Enterprises Headquarters. If there is any violation of trial / sample clause with regard to approved policy of the Buyers' Ministry / Department / State / Public Sector Enterprises Headquarters, then this is to be determined and redressed by the concerned Buyer Organisation only.
8. Seeking experience from specific organization / department / institute only or from foreign / export experience.
9. Creating bid for items from incorrect categories.
10. Reference of conditions published on any external site or reference to external documents/clauses.
11. Asking for any Tender fee / Bid Participation fee, as the case may be.
12. Buyer added ATC Clauses which are in contravention of clauses defined in bid detail section, including specifications, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by the applicable GeM GTC.
13. Any ATC clause in contravention with GeM GTC Clause 4 (xiii) (h) will be invalid. In case of multiple L1 bidders against a service bid, the buyer shall place the Contract by selection of a bidder amongst the L-1 bidders through a Random Algorithm executed by GeM system.
14. In a category based bid, adding additional items, through buyer added, additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogues or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

All GeM Sellers/Service Providers shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.

For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972, etc. and relevant State Rules) shall continue to remain applicable.

The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:

- **All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and**
- **All operative provisions of the erstwhile Labour Laws until their complete substitution.**

All obligations relating to wages, social security, safety, working conditions, industrial relations etc. and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.

This Bid is governed by the General Terms and Conditions, conditions stipulated in Bid and Service Level Agreement specific to the Service, as the case may be, as provided in the Marketplace.

However, in case of Service, if any condition specified in General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement specific to said Service, then it will over-ride the conditions in the General Terms and Conditions.

[यह बिड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions](#)

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।/In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---धन्यवाद/Thank You---