





बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details				
बिड बंद होने की तारीख/समय /Bid End Date/Time	17-07-2025 10:00:00			
बिड खुलने की तारीख/समय /Bid Opening Date/Time				
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	90 (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	Но			
कुल मात्रा/Total Quantity	15			
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)	5 Lakh (s)			
टर्नओवर के लिए एमएसई को छूट प्राप्त है / MSE Exemption for Turnover	Yes Complete			
टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है / Startup Exemption 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 मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	No			
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled No				
बिड का प्रकार/Type of Bid	Two Packet Bid			
प्राथमिक उत्पाद श्रेणी/Primary product category	Electromagnetic flowmeter			

बिड विवरण/Bid Details		
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	1867544	
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation	
मध्यस्थता खंड/Arbitration Clause	No	
सुलह खंड/Mediation Clause	No	

ईएमडी विवरण/EMD Detail

एडवाईजरी बैंक/Advisory Bank	State Bank of India
ईएमडी राशि/EMD Amount	31653

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 securityshould be in favour of Beneficiary, wherever it is applicable.

लाभार्थी /Beneficiary :

DGM (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)

विभाजन/Splitting

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

एमआईआई खरीद वरीयता/MII Purchase Preference

एमआईआई खरीद वरीयता/MII Purchase Preference	Yes
	3

एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
Colonia de	103

- 1. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be exempted 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 exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover, shall upload the supporting documents to prove his eligibility for exemption.
- 2. If the bidder is a DPIIT registered Startup, the bidder shall be exempted 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 exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover shall upload the supporting documents to prove his eligibility for exemption.
- 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.

एक्सेल में अपलोड किए जाने की आवश्यकता /Excel Upload Required:

The bidder shall fill this excel upload sheet and upload the same under the technical bid. - 1750843226.xlsx

Electromagnetic Flowmeter (5 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 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 (5 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.

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	Choutipalli Sasi Kumar Reddy	761045,IREL(India) Limited PO MATIKHALO,CHATRAPUR Ganjam District.	5	90

Electromagnetic Flowmeter (5 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, 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 (5 pieces)

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

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

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	Choutipalli Sasi Kumar Reddy	761045,IREL(India) Limited PO MATIKHALO,CHATRAPUR Ganjam District.	5	90

Electromagnetic Flowmeter (5 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

विव	रण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
11	neral technical Juirement	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
Acc	cessories	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
Wa	rranty/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 (5 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.

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	Choutipalli Sasi Kumar Reddy	761045,IREL(India) Limited PO MATIKHALO,CHATRAPUR Ganjam District.	5	90

क्रेता द्वारा जोड़ी गई बिड की विशेष शर्ते/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:

- a. Copy of PAN Card.
- b. Copy of GSTIN.
- c. Copy of Cancelled Cheque.
- d. 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

- i) The Seller fails to comply with any material term of the Contract.
- ii) 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.
- iii) 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.
- iv) The Seller becomes bankrupt or goes into liquidation.
- v) The Seller makes a general assignment for the benefit of creditors.
- vi) A receiver is appointed for any substantial property owned by the Seller.
- vii) 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 as given in specifications 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

Make - " Forbes Marshall / Khrone Marshall / ABB / Siemens / Yokogawa / Endress & Hauser " or Equivalent

Technical Specification -

SI. No.	ELECTROMAGNETIC FLOW METER Line Size - 50 MM		Qty.	Unit
01.	Service	Rare Earth Chlorid e	05	Each
		/ HCL		
	Medium	Liquid		
	Area Classification	Non-hazardous,		
		Corrosive, Acidic		
		Moisture		
	Electrode material	Tantalum		
	Accuracy	±0.5% or better		
	Minimum	0.2 m/s		
	measurable flow			
	Grounding	Tantalum electrod e		
	Enclosure	IP67		

protection	
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	Remote
Mounting	
Cabling between	30m to be supplied
sensor and	
transmitter	
Calibration	Required,
	Certificate to be
	submitted with
	supply
Process flange	150# ANSI B16.5
	RF
Max Temp. ⁰ C	80
Pressure (Kg/cm2)	2 to 4

	Liner Material	PTFE			
	Minimum flow	0.7 m3/hr			
	Maximum flow	70 m3/hr			
	Minimum Required	0 m3/hr			
	flow				
	Maximum	30 m3/hr			
	Required flow				
	Minimum Required	0 m3/hr			
	flow 4-20 Ma				
	Maximum	30 m3/hr			
	Required flow 4-20				
	Ма				
	Sizing Sheet	To be Provided			
SI.		IETIC FLOW METER	ł	Qty	Unit
No.	Line Si	ze - 25 MM	-		
02	Service	Rare Earth		05	Each
		Chloride / HCL			
	Medium	Liquid			
	Area Classification	Non-hazardous,			
		Corrosive, Acidic			
		Moisture			
	Electrode material	Tantalum			
	Accuracy	±0.5% or better			
	Minimum	0.2 m/s			

measurable flow	
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	30m to be
sensor and	supplied
transmitter	
Calibration	Required,
	Certificate to be
	submitted with
	supply
Process flange	150# ANSI B16.5
	RF

	Max Temp. ⁰ C	80		
	Pressure (Kg/cm2)	2 to 4		
	Liner Material	PTFE		
	Minimum flow	0.2 m3/hr		
	Maximum flow	17 m3/hr		
	Minimum Required	0 m3/hr		
	flow			
	Maximum Required	10 m3/hr		
	flow			
	Minimum Required	0 m3/hr		
	flow 4-20 Ma			
	Maximum Required	10 m3/hr		
	flow 4-20 Ma			
	Sizing Sheet	To be Provided		
SI.	ELECTROMAGN	NETIC FLOW METER	Qty.	Unit
No.	Line Si	ze - 80 MM		
03	Service	Caustic lye, Mixed	05	Each
		hydroxide slurry		
	Medium	Liquid		
	Area Classification	Non-hazardous,		
		Corrosive, Acidic		
		Moisture		
	Electrode material	SS 316		
	Accuracy	±0.5% or better	1	
	Accuracy	±0.5% of better		

Minimum	0.2 m/s
measurable flow	
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	30m to be
sensor and	supplied
transmitter	
Calibration	Required,
	Certificate to be
	submitted with
	supply
Process flange	150# ANSI B16.5
	RF

M	∕lax Temp.ºC	80		
Р	Pressure (Kg/cm2)	8 to 10		
Li	iner Material	PTFE / PFA		
M	linimum flow	1.8 m3/hr		
M	laximum flow	180 m3/hr		
M	Inimum Required	0 m3/hr		
fl	low			
M	Maximum Required	50 m3/hr		
fl	low			
M	linimum Required	0 m3/hr		
fl	low 4-20 Ma			
M	Maximum Required	50 m3/hr		
fl	low 4-20 Ma			
S	Sizing Sheet	To be Provided		

- 1) i) EMD (Earnest Money Deposit): EMD is to be remitted by way of 'account payee demand draft' or 'fi xed 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.
- ii) EMD exemption is applicable as per attached GEM GTC clause no. (4. Xiii. (m)) page no. 1 8 of 52

2) <u>Pre-qualification Criteria:</u>

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 seve n (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.14.9 Lakhs** of the estimated cost.

Two(2) similar completed work costing not less than the amount equal to **Rs.9.3 Lakhs** of the estimated c ost.

OR

Three (3) similar completed work costing not less than the amount equal to **Rs.7.4 Lakhs** of the estimated cost

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

Tenderers have to furnish documentary evidence like PO/WO/Contract Document in support of the qualifica tion criteria from concerned authority/department/organization for similar supplies and works executed along with Copy of Completion/Performance Certificate satisfying above PQ during last seven years **ending bid opening date.**

- b) **Manufacturer Authorization:** Wherever Authorized Distributors / service providers are submit ting the bid, Authorization Form / Certificate with OEM / Original Service Provider details such as na me, designation, address, email ID and Phone No. required to be furnished along with bid.
- c) **End User Performance Certificate:** Bidder quoted for Equivalent make shall submit performa nce certificate from the end user, otherwise offer will be treated as unresponsive and will be reject ed
- d) **Technical Literature:** Bidder shall clearly mention make, model etc of the item quoted and su bmit detail technical literature of the same along with the offer and performance certificate. Other wise the offer will be rejected.

NB -

- a) Party should upload attached technical specification (attached in Buyer Specification Docume nt) duly signed & sealed during bidding.
- b) It is mandatory to upload filled CHECKLIST form available in bid under heading (Excel Upload Required) otherwise bid is treated as unresponsive.
- c) For MSE & Start-up bidders, past experience is relaxed. However, bidders have to establish th eir 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.
- d) Quantity may increase or decrease as per the actual requirement.
- e) Test and Calibrated certificate to be submitted during supply.
- 3) **SD / EPBG:** 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 irrevocab le 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.
- 4) **Payment Terms (As per GEM GTC) i.e.** 100% payment will be released within ten (10) days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills.
- 5) **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 condi tions aforesaid, @ 0.5% of the contract value of delayed quantity per week or part of the week of delayed p

eriod, until actual delivery or performance, as pre-estimated damages not exceeding 5% of the total contra ct 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).

- 6) 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.
- 7) Offers from vendors defaulted to IREL (India) Limited, OSCOM during last one year will not be considered.
- 8) Bidder should upload their bank details along with offer for Payment and EMD/SD refund p urpose
- 9) Other terms & condition and contact details are attached in buyer uploaded ATC doc.
- 10) Engineer-In-Charge: Shri. I.C. Behera, Mgr.-Tech (E&I), REEP
- 11) File No: 36 / 34677 (Revenue)

Contact person of Tendering Authority

IREL(India)Limited, OSCOM Unit

<u>Purpose</u>	<u>Name</u>	<u>Email id</u>	Mobile No.
For Bid/tender related que	_	skpandey@irel.co.in / purc hase1-os@irel.co.in	+91 9604831614
ry	Smt.Sweta Sinha, Mana ger(Purchase)	sksinha@irel.co.in	+91 7978132875
For Consignment/Goods Transportation related Qu ery	Shri. Ashutosh Pandey, DGM (HRM) & I/c- Store	stores-os@irel.co.in, ashutosh.pandey@irel.co.i n	+91 9867754386
For Payment/refund relate d Query	Shri. J. Nayak, DGM (F&A)	jnayak@irel.co.in, finance-os@irel.co.in	+91 9220310513
For Technical Specifi cation/Scope of work related Query	Shri. I.C. Behera, MgrT ech (E&I), REEP	icbehera@irel.co.in	+91 8327719511

अस्वीकरण/Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

- 1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
- 2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to

- exemption provided to such sellers under GeM GTC.
- 3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
- 4. Creating BoQ bid for single item.
- 5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
- 6. Mandating submission of documents in physical form as a pre-requisite to gualify bidders.
- 7. Floating / creation of work contracts as Custom Bids in Services.
- 8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for attached categories, trials are allowed as per approved procurement policy of the buyer nodal Ministries)
- 9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
- 10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
- 11. Creating bid for items from irrelevant categories.
- 12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
- 13. Reference of conditions published on any external site or reference to external documents/clauses.
- 14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
- 15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
- 16. 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 catalogs 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 within 4 days of bid publication on GeM. 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 are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws 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. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

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---