

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	04-06-2024 12:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	04-06-2024 12:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	120 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Railways
Department Name/विभाग का नाम	Indian Railways
Organisation Name/संगठन का नाम	South Eastern Railway
Office Name/कार्यालय का नाम	South Eastern Railway
Total Quantity/कुल मात्रा	2
Item Category/मद केटेगरी	RO Plant with Genset and Trolley (Q3)
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	1 Year (s)
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover *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
Past Performance/विगत प्रदर्शन	50 %
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Single Packet Bid
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days

Bid Details/बिड विवरण	
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	Yes
Inspection to be carried out by Buyers own empanelled agency	Yes
Type Of Inspection	Pre Dispatch
Name of the Empanelled Inspection Agency/ Authority	RITES
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation

#### EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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#### ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
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#### Splitting/विभाजन

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

#### MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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#### MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
2. 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.

3. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs 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 the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. 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. 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 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.

4. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

#### **5. Inspection of Stores by Nominated Inspection Authority / Agency of buyer or their authorized representatives**

An independent third party Professional Inspection Body can help buyer in mitigating buyer's risk with pre-dispatch/post-dispatch inspection in order to ensure that equipment, components, solutions and documentation conform to contractual requirements. The buyer has a right to inspect goods in reasonable manner and within reasonable time at any reasonable place as indicated in contract. Inspection Fee/ Charges (as pre-greed between buyer and Inspection Agency) would be borne by the buyer as per their internal arrangement but may be recovered from the seller if the consignment failed to conform to contractual specification and got rejected by the Inspection Officer. If so requested and accepted by the seller, initially seller may pay for inspection charges as applicable and get the same reimbursed from buyer if consignment accepted by the Inspecting Officer. For reimbursement seller has to submit proof of payment to Inspection Agency.

Seller/OEM shall send a notice in writing / e-mail to the Inspecting officer / inspection agency specifying the place of inspection as per contract and the Inspecting officer shall on receipt of such notice notify to the seller the date and time when the stores would be inspected. The seller shall, at his own expenses, afford to the Inspecting officer, all reasonable facilities as may be necessary for satisfying himself that the stores are being and or have been manufactured in accordance with the technical particulars governing the supply. The decision of the purchaser representative /inspection authority regarding acceptance / rejection of consignment shall be final and binding on the seller.

The Seller shall provide, without any extra charge, all materials, tools, labour and assistance of every kind which the Inspecting officer may demand of him for any test, and examination, other than special or independent test, which he shall require to be made on the seller's premises and the seller shall bear and pay all costs attendant thereon.

The seller shall also provide and deliver store / sample from consignment under inspection free of charge at any such place other than his premises as the Inspecting officer may specify for acceptance tests for which seller/OEM does not have the facilities or for special/ independent tests.

In the event of rejection of stores or any part thereof by the Inspecting officer basis testing outside owing to lack of test facility at sellers premises, the seller shall, on demand, pay to the buyer the costs incurred in the inspection and/or test. Cost of test shall be assessed at the rate charged by the Laboratory to private persons for similar work.

Inspector shall have the right to put all the stores or materials forming part of the same or any part thereof to

such tests as he may like fit and proper as per QAP/governing specification. The seller shall not be entitled to object on any ground whatsoever to the method of testing adopted by the Inspecting officer.

Unless otherwise provided for in the contract, the quantity of the stores or materials expended in test will be borne by seller.

Inspecting officer is the Final Authority to Certify Performance / accept the consignment. The Inspecting officer's decision as regards the rejection shall be final and binding on the seller.

The seller shall if so required at his own expense shall mark or permit the Inspecting officer to mark all the approved stores with a recognised Government or purchaser's mark.

## RO Plant With Genset And Trolley ( 2 pieces )

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

### Technical Specifications/तकनीकी विशिष्टियाँ

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Conformity	Conformity to standards	Potable water supply PVC pipes testing should confirm to ISO 3114 : 1977
Warranty/Services	Time Duration for Repairing /Replace the defect during Warranty	Within one month
	Number of preventive maintenance visits offered in an year during warranty period	1
	<b>Warranty on spare parts</b>	12, 18, 24 Or higher <b>(month)</b>
	Response Time to attend the complaint during Warranty	24 Hour
	<b>Warranty on whole items supplied</b>	1, 2, 3, 4, 5 Or higher <b>(year)</b>
	Contact details of manufacturer, supplier and local service agent are provided	Yes
Installation	Scope of supply includes installation, safety and operation checks of the equipment by the supplier before handover	Yes
Test Report/Certification	Availability Of Test Report From Central Govt/Nabl/Ilac Accredited Lab To Prove Conformity To Specification	Yes
	Testing and inspection	As per buyer requirement

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Copies of reports and certifications to be furnished to buyer on demand at time of supplies	Yes

#### Additional Specification Parameters - RO Plant With Genset And Trolley ( 2 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)
Industrial Water Treatment Plant with capacity 2000 LPH with details machinery/ parts list with capacity and make-(i to v)	i) Feed Water pump: capacity-4000 ltr/Hrs, Qty- 02 nos, ii) RO Skid(SS 304): Qty- 02 nos, iii) Garnet filter with multi port valve FRP ( Mixed BEB/IRF Type) : capacity- 4000 ltr/Hrs (1865), Qty-02 nos. iv) Activated Carbon Filter with multi port valve(FRP): Capacity: 4000 ltr/Hrs (1865), Qty- 02 nos, v) Sirologic Controller based PLC for Automation: Qty-02 nos,
Industrial Water Treatment Plant with capacity 2000 LPH with details machinery/ parts list with capacity and make-(vi to xi)	vi) Flow meter/Rotameter: Capacity-5000 ltr/hrs, Qty-04 nos,vii) Pressure gauge: Capacity-21 KG, Qty-04 nos, viii) High Pressure Pump: Capacity-4000 ltr/hrs (4-12), Qty-02 nos, ix) Membrane pressure Tube: Model-8080, Qty-02 nos, x) Membrane:Model-8040, Qty-04 nos, xi)Dosing Pump: Capacity-10 ltr/Hrs, Qty-04 nos.
Industrial Water Treatment Plant with capacity 2000 LPH with details machinery/ parts list with capacity and make-(xii to xvii)	xii)Cartridge filter and housing: Capacity-4000 ltr/Hrs (Big Blue),Qty-04 nos, xiii) UV system : Capacity-2000 ltr/hrs ,Qty-02 nos, xiv) Ozonator: capacity-2 gm/hr, Qty-02 nos, xv) Interconnecting pipe line: As per requirement, xvi) Final water storage tank: capacity-5000 ltr ,Qty-02 nos.

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

#### Additional Specification Documents/अतिरिक्त विशिष्टि दस्तावेज़

Applicable Specification Document	<a href="#">View</a>
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#### Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sujit Kumar Mondal	711104,Office of the Coaching Depot Officer, South Eastern Railway, Padmapukur, PO- Santragachi	2	30

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

### **1. Generic**

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

### **2. Scope of Supply**

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

### **3. Certificates**

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

### **4. Service & Support**

Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

### **5. Service & Support**

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

### **6. Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

Firm should have satisfactory past performance of supplying same or similar item to any Railway/ Other Govt. Dept. and relevant documents i.e. copy of receipted challan, inspection certificate, R-Note, CRAC, CRN etc. in support of the same to be uploaded/ attached. If firm failed to upload/attach the said documents then, Railway reserve the right to check bidders past performance in GeM, hence if any Firm failed to upload credential, it would be checked in GeM and evaluation will be done accordingly and if no credential is found so far then the offer will summarily be rejected. Purchase Order/Contract is not considered as past performance until Railway gets confirmation of its successful supply.

#### **Firms should submit the following documents along with bid:**

- (a) Past Experience of same/similar,
- (b) Past Performance,
- (c) Bidder Turnover Certificate,
- (d) OEM Authorization,
- (e) OEM Annual Turnover.
- (f) Firm should mention their Manufacturer/Brand Name, Model No. in clear and upload Catalogue/ Brochure along with Bid Specific authorization or valid Dealership Certificate.
- (g) Firm should submit declaration of MII Content from their manufacturer only duly signed and

stamped, otherwise MII declaration will not be treated as valid document and will summarily be rejected.

**Other terms & conditions:**

1. Inspection by RITES.
2. Warranty should be minimum 3 years or more.
3. Delivery to be done at HTXR/SHM.
4. Warranty Certificate required from Original Equipment Manufacturer.
5. Bidders are requested to offer same or similar product with nearest or better specification for generalization of technical suitability.

***If any Firm failed to upload any of the above documents, then their offer will be liable to be ignored and summarily be rejected.***

**Other conditions:**

1. Commissioning and Fitment of machine with concomitant accessories to be done by the suppliers at free of cost.
2. Free of cost 01(one) year comprehensive AMC included with the machine cost and service will be free for one year as and when required.
3. During warranty period, the supplier or his authorized agent shall attend the break down as soon as possible but no case later than 24 hours of receipt of information of the breakdown.
4. Installation & commissioning of the machine : Foundation for the machine to be done by the supplier at suitable location at PDPK & SHM.
5. Power Supply: Electrical power supply cabling from source to the machine panel to be done by the supplier also main switch, required cable and MCB etc for operation of machine to be supplied by the supplier.

**Specifications and conditions to be matched compulsorily (Already added in additional specifications):**

Industrial Water Treatment Plant with capacity 2000 LPH with details machinery/ parts list with capacity and make given below:- i) Feed Water pump: capacity-4000 ltr/Hrs, Qty- 02 nos, ii) RO Skid(SS 304): Qty- 02 nos, iii) Garnet filter with multi port valve FRP ( Mixed BEB/IRF Type) : capacity- 4000 ltr/Hrs (1865), Qty-02 nos. iv) Activated Carbon Filter with multi port valve(FRP): Capacity: 4000 ltr/Hrs (1865), Qty- 02 nos, v) Sirollogic Controller based PLC for Automation: Qty-02 nos, vi) Flow meter/Rotameter: Capacity-5000 ltr/hrs, Qty-04 nos, vii) Pressure gauge: Capacity-21 KG, Qty-04 nos, viii) High Pressure Pump: Capacity-4000 ltr/hrs (4-12), Qty-02 nos, ix) Membrane pressure Tube: Model-8080, Qty-02 nos, x) Membrane: Model-8040, Qty-04 nos, xi) Dosing Pump: Capacity-10 ltr/Hrs, Qty-04 nos, xii) Cartridge filter and housing: Capacity-4000 ltr/Hrs (Big Blue), Qty-04 nos, xiii) UV system : Capacity-2000 ltr/hrs ,Qty-02 nos, xiv) Ozonator: capacity-2 gm/hr, Qty-02 nos, xv) Interconnecting pipe line: As per requirement, xvi) Final water storage tank: capacity-5000 ltr ,Qty-02 nos.

**Disclaimer/अस्वीकरण**

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 qualify 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.

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.

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

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./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 कार्यवाई का आधार होगा।

**---Thank You/धन्यवाद---**