

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	12-02-2026 15:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	12-02-2026 15:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	120 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Ministry Of Power
विभाग का नाम/Department Name	Ntpc Sail Power Company Ltd
संगठन का नाम/Organisation Name	Ntpc Sail Power Company Ltd
कार्यालय का नाम/Office Name	Nspcl Dsp Complex Durgapur 713203 West Bengal
कुल मात्रा/Total Quantity	4660
वस्तु श्रेणी /Item Category	M1060320608 , OPCCL51GN830 , OPCCL52GN830 , OPCCL00GN900 , OPCCL54GN830 , OPCCL00GN750 , OPCCL00GN767
GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS	CARBON DIOXIDE CY
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Carbon Dioxide (V2) Conforming to IS 307, Soda Lime (as Carbon Dioxide Absorbent) (V2) Conforming to IS 5321, Manganese Dioxide For Dry Batteries - IS 11153, Sulfur Dioxide (So2) Detector (V2), Titanium Dioxide as per IS: 2529, chlorine dioxide for treating drinking water, Non Carbonated Beverage Dispenser (V2), Carbon Cleaner, Carbon Bush, Carbon brush
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	<ul style="list-style-type: none"> Carbon Dioxide (V2) Conforming to IS 307
बीओक्यू शीर्षक /BOQ Title	PROCUREMENT OF CARBON DI OXIDE GAS FOR PP2 OPRN
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/MSE Relaxation for Years of Experience and Turnover	No
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Relaxation for Years of Experience and Turnover	No
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	7
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
बिड का प्रकार/Type of Bid	Two Packet Bid
प्राथमिक उत्पाद श्रेणी/Primary product category	M1060320608
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	3 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	187325
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

आवश्यकता/Required	No
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ईपीबीजी विवरण /ePBG Detail

आवश्यकता/Required	No
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बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

एमआईआई खरीद वरीयता/MII Purchase Preference

एमआईआई खरीद वरीयता/MII Purchase Preference	No
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एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
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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

1. 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.

2. 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.

M1060320608

तकनीकी विशिष्टियाँ / Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

प्रेषिती/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	Sk Jawed Iqbal	713203,NTPC-SAIL POWER COMPANY LIMITED, CAPTIVE POWER PLANT -II, D.S.P. COMPLEX, DURGAPUR - 713203, WEST BENGAL	4500	730

OPCCL51GN830

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BOQ Detail Document	View File

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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	Sk Jawed Iqbal	713203,NTPC-SAIL POWER COMPANY LIMITED, CAPTIVE POWER PLANT -II, D.S.P. COMPLEX, DURGAPUR - 713203, WEST BENGAL	15	730

OPCCL52GN830

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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	Sk Jawed Iqbal	713203,NTPC-SAIL POWER COMPANY LIMITED, CAPTIVE POWER PLANT -II, D.S.P. COMPLEX, DURGAPUR - 713203, WEST BENGAL	15	730

OPCCL00GN900

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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	Sk Jawed Iqbal	713203,NTPC-SAIL POWER COMPANY LIMITED, CAPTIVE POWER PLANT -II, D.S.P. COMPLEX, DURGAPUR - 713203, WEST BENGAL	85	730

OPCCL54GN830

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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	Sk Jawed Iqbal	713203,NTPC-SAIL POWER COMPANY LIMITED, CAPTIVE POWER PLANT -II, D.S.P. COMPLEX, DURGAPUR - 713203, WEST BENGAL	15	730

OPCCL00GN750

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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	Sk Jawed Iqbal	713203,NTPC-SAIL POWER COMPANY LIMITED, CAPTIVE POWER PLANT -II, D.S.P. COMPLEX, DURGAPUR - 713203, WEST BENGAL	15	730

OPCCL00GN767

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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	Sk Jawed Iqbal	713203,NTPC-SAIL POWER COMPANY LIMITED, CAPTIVE POWER PLANT -II, D.S.P. COMPLEX, DURGAPUR - 713203, WEST BENGAL	15	730

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. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Specification:-

10. M1060320608: CARBON DIOXIDE IS:307, 25-35 KG:99.8%

"GASES:TYPE-CO2-CARBON DIOXIDE IS:307, 25-35 KG:PURITY GRADE-99.8%"

Gas to be supplied in NSPCL owned empty cylinders.

20. OTHER SERVICES

20.10 OPCCL51GN830: CO2 CYLINDERS (VALVE) REPLACEMENT

20.10:- CARBON DI OXIDE CYLINDERS (VALVE) REPLACEMENT: This is for replacement of defective Cylinder valves. One Valve shall be treated as one BOQ quantity.

20.20 OPCCL52GN830: CO2 CYLINDERS (SPINDLE) REPLACEMENT

20.20:-Carbon di oxide CYLINDERS (SPINDLE) REPLACEMENT: This is for replacement of defective Cylinder SPINDLE. One SPINDLE shall be treated as one BOQ quantity.

20.30 OPCCL00GN900: CO2 CYLINDERS (<>) Testing

20.30:-Carbon di oxide CYLINDERS (<>) TESTING:. Hydrostatic stretch test of cylinders as mentioned in BO Q 10 are to be done as per Gas Cylinder rules

If the cylinders are tested for hydrostatic pressure as per gas rules, the agency has to issue test certificate from competent authority.

Testing of one number of Cylinder shall be treated as one BOQ quantity.

20.40 OPCCL54GN830: CO2 CYLINDERS (GLAND NUT) REPLACEMENT

20.40:-CARBON DI OXIDE CYLINDERS (GLAND NUT) REPLACEMENT: This is for replacement of Cylinder GLAND NUT. One GLAND NUT shall be treated as one BOQ quantity

20.50 OPCCL00GN750: CO2 CYLINDERS (<>) Painting

20.50:-CO2 CYLINDERS (<>) Painting:- Double coat painting of one number of Cylinder shall be treated as one BOQ quantity.

20.60 OPCCL00GN767: CO2 CYLINDERS (<>) PURGING/POKING

20.60:-CO2 CYLINDERS (<>) PURGING/POKING:- Purging or poking or cleaning or degreasing of carbon di oxide cylinder. Any of the activity will be considered as one BOQ

Terms & Conditions:-

1. Delivery period: 2 years two years from placement of PO date. To be supplied in phased manner as per NSPCL requirement. Delivery period may be extended by 6(six) months if required.
2. Agency to ensure delivery of CO2 gas within 15 days from the date of requirement intimated by NSPCL. CO2 gas will be supplied in batches normally 600 - 900 kg in each consignment. Failure of delivery within stipulated time may result in termination of the order.Short Closing: Contract may be short closed as per discretion of EIC.
3. LD Clause: if the vendor fails to deliver filled cylinders within fifteen (15) days, penalty of 0.5% of the PO value/per week will be imposed every time subject to a maximum of 10%.
4. a) Transportation of empty cylinders from NSPCL to vendor's works and transportation of filled cylinders back to NSPCL is in the scope of vendor. However support for loading and unloading empty / filled cylinders within NSPCL premises will be provided by NSPCL.
b) It shall be the responsibility of the vendor to engage suitable agency, having necessary approvals / permissions for transportation of Carbon di oxide gases.
c) For BOQ SLNo.10, quoted price to be inclusive of transportation.

5. Party has to submit indemnity bond of Rs 25000. (INR twenty five thousand only) on non-judicial stamp paper of INR 250/

6. Documents required with Bid for Bid evaluation: Bid Evaluation shall be done on Single Package basis. So, all items should be quoted in the tender.

Vendors are requested to submit Techno-commercial offer along with endorsed "Nil-Deviation certificate, tender document.

7. Documents required along with material Supply:

(A) TEST CERTIFICATE

(B) CO2 Gas purity certificate/Chemical

Composition certificate to be submitted along with the supply

8. Agency to provide test certificate of the supplied gas for BOQ 10.

9. Items under BOQ SL no.20

a) Repairing and testing of cylinders as required shall be in the scope of the agency. ()

b) Hydrostatic stretch test of cylinders as mentioned in BOQ 10 are to be done as per Gas Cylinder rules

If the cylinders are tested for hydrostatic pressure as per gas rules, the agency has to issue test certificate from competent authority.

c) Before filling the cylinders shall be checked by the agency and any replacement of spare required shall be carried out by the agency. Gas shall be filled in good condition of the cylinders only.

d) If any spare is replaced the defective spare shall be sent along with the filled cylinder.

The vendor has to submit the defective parts for getting the spare replacement charge.

e) If for any reason even after replacement of the above spares the cylinder's condition does not improve the agency shall return the cylinder empty certifying that the cylinder is beyond repair.

10. Inspection clause: Inspection of supplied items will be done at NSPCL Central Stores.

11. Guarantee/ warranty Clause: Not Applicable, as this is a consumable item.

12. PBG Clause: PBG not Applicable.

13. Fitment Guarantee: Not Applicable.

14. Drawing and QP Approval: Not required

15. Payment Terms: 100% payment within 30 days after receipt and acceptance of the material at NSPCL

Site Stores as per the invoice raised by the vendor for each batch.

16. The BOQ quantity of the items under BOQ SL NO: 20 MAY VARY FROM (-) 100% TO (+) 50%

17. Risk Purchase :

In the event of Suppliers failure to supply the material of acceptable quality in scheduled delivery period, NSPCL reserves the right to procure the materials from any other sources at the supplier's Risk and Cost and the difference in cost shall be borne by the supplier. Further, NSPCL shall retain the right of forfeiture of CPG and or any other action as deemed fit.

NOTE:-Bidders are requested to kindly fill the following mandatory information, as applicable, and submit the same along with the offer.

- A) PLACE OF DESPATCH:

- B) HSN CODE FOR ALL ITEMS :

- C) GST RATE FOR ALL ITEMS:

4. Buyer Added Bid Specific ATC

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

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 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.
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 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.

[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---