

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	26-05-2025 19:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	26-05-2025 19:30:00
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 Power
Department Name/विभाग का नाम	Na
Organisation Name/संगठन का नाम	Ntpc Limited
Office Name/कार्यालय का नाम	Ussc Cpg2 Sipat
क्रैता ईमेल/Buyer Email	con3.ntpcl.bdl@gembuyer.in
Total Quantity/कुल मात्रा	2
Item Category/मद केटेगरी	Turbidity meter (Q3)
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
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Two Packet Bid
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Arbitration Clause	No
Mediation Clause	No

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
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MII Purchase Preference/एमआईआई खरीद वरीयता

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

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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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 100% (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.

Turbidity Meter (2 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

[* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Generic	Type of System	Portable
	Display	Digital LED, Digital LCD, Backlit Graphic LCD Display

Specification	Specification Name/विशिष्ट का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Performance Parameters	Range, Min	0-1000 NTU in Four Ranges
	Accuracy	+/- 2 percent of full scale 1 and 1000 NTU
	Accessories	Instructions manual, Power cable, Plug, Dust cover, Cuvettes, Cuvettes stand, Turbidity Standards, carrying case
	Power Requirement	230 Volts 10 percent, 50 Hz, Alkaline Battery
	Optional USB connectivity for Data Export	Yes
	Range selection	Automatic
Warranty/Service	Complete Unit Warranty	1, 2, 3 Or higher (year)
Test Reports & Standards	Confirmity to Standards	CPCB, SPCB, CE, BIS, TUV, NIST
	Availability Of Test Report From Central Govt/Nabl/Ilac Accredited Lab To Prove Conformity To Specification	Yes

Additional Specification Parameters - Turbidity Meter (2 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Additional Parameters 1	(1) Light source: - Tungsten filament lamp / IR Lamp / LED, (2) Response time: - less than 10 seconds, (3) Lamp Warranty: - 2 years from date of installation, (4) Repeatability: - ± 0.05 NTU or $\pm 1\%$ of Value whichever is greater., (5) Calibration : - At least 3 (three) point calibration with supplied standard turbidity solutions measuring <100 NTU (Pref 0-1, 2-40 & 41-100 NTU), (6) Power Requirement : Alkaline Battery
Additional Parameters 2-Terms & Conditions:	(1).The instrument with all its accessories is to be installed and commissioned at indenter's laboratory physically. The vendor during installation has to demonstrate the specification given in the compliance sheet, failing which the instrument shall be liable to be rejected. All other features of the instrument are to be demonstrated through operation by supplier or its authorized agent at indenter's laboratory without any extra cost within 15 days of receipt of the instrument.
Additional Parameters 3-Terms & Conditions:	(2) Any defective instrument & parts during installation must be replaced within 15 days. Party has to confirm the availability of spares and lamps for minimum 5years from the date of installation. Any future requirement of lamps & spares must be supplied within 1 month of placement of PO.
Additional Parameters 4-Terms & Conditions:	(3) WARRANTY OF THE INSTRUMENT Minimum one-year warranty to be provided on the instrument from the date of commissioning. Any defect during warranty period must be resolved within 15 days of intimation over mail.

Specification Parameter Name	Bid Requirement (Allowed Values)
Additional Parameters 5-Terms & Conditions:	4) SUCCESSFUL BIDDER SHALL BE REQUIRED TO SUBMIT THE FOLLOWING DOCUMENTS AT THE TIME OF SUPPLY OF THE EQUIPMENT: (i). Manufacturer's warranty certificate in original. (ii) Test/calibration certificate of the analyser from the manufacturer in original.

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

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	Sivaiah Dugyala	413215,GSTIN: 27AAACN0255D1ZY NTPC Stores Solapur STPP PO- HOTGI STATION 413215 SOUTH SOLAPUR	2	60

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

1. 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.

2. Generic

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

3. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

- Common IP Addresses: Bidders may please note that GeM is capturing and showing the IP addresses used by the Buyer and the Bidder(s) /Seller(s). The received bids having matching/common IP address with either Bidder(s)/Seller(s) or Buyer, shall be outrightly rejected & shall not be considered for further evaluation.
- Payment Terms: 100% payment will be released within ten (10) days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills duly completion of scope of technical specification AND after successful installation & demonstration of instrument at site by the supplier.

3. Nil Deviation Statement

The sellers who participate in current Tender are deemed to have fully accepted all Terms & Conditions, Technical Specifications, Data Sheets, Drawings, Quality Plans, Buyer Added Bid Specific Terms and Conditions given in Bidding Documents, read in conjunction with Amendment(s)/ Clarification(s)/ Addenda/ Errata (if any) issued by the Buyer prior to opening of Techno-Commercial Bids, and the same are supposed to have been taken into consideration while making their Techno-Commercial Bid & Price Bid. Further it is construed that no deviation has been taken by the seller in this regard.

In case any documents/ details/ catalogues are found to have been submitted by the bidder along with its bid, which is in contravention to buyer's bidding documents, those will not be taken into cognizance and will stand automatically withdrawn."

4. Liquidated Damages in GEM T&C and GEM Contract

If the Seller 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 as pre-estimated damages not exceeding 10% of the contract value of delayed quantity without any controversy/dispute of any sort whatsoever.

5. Risk purchase

In the event of Suppliers failure to supply the material of acceptable quality in scheduled delivery period, NTPC reserves the right to procure the materials from any other source at the Suppliers risk

and cost and the difference in cost shall be borne by the Supplier.

Further, NTPC shall retain the right of forfeiture of CPG and or any other action as deemed fit.

6. MSME benefit to be given as per following conditions:

I. In case of procurement of Goods/Services, where requirement is not splittable, preference to MSEs shall be given as follows subject to matching of LI price:

i. First Preference to SC/ST & Women MSE-s i.e. Women SC-ST MSE.

ii. Second preference to SC/ST -MSE Only

iii. Third Preference to Women- MSE only.

iv. Others MSEs.

II. In case the requirement is Splittable, out of the 25% quantity/value, 4% shall be reserved for SC/ST and 3% shall be reserved for Women and balance qty. out of 25% shall be divided in all MSEs within the margin of purchase preference subject to matching of LI price (LI is Non-MSME & Quoted price of MSEs are L 1+15 %).

i. In case of non-availability of SC/ST-MSE vendor within L 1+15 % Margin, 7% will go to women-MSE & 18% to others MSEs.

ii. In case of non-availability of Women-MSE, then 7% to SC/ST-MSE and 18% to others MSEs.

iii. In case of non-availability of both SC/ST & women-MSEs, all 25 % goes to other MSEs.

III. In case where in a non-splitable tender two or more bidders have quoted the same price, preference shall be given as per follows:

- i. First Preference to SC/ST & Women MSE
- ii. Second preference to SC/ST-MSE
- iii. Third Preference to Women-MSE
- iv. Others

7. CONFLICT OF INTEREST

1 A bidder shall not have conflict of interest with other bidders. Such conflict of interest can lead to anti-competitive practices to the detriment of Employer's interests. A bidder may be considered to have a conflict of interest with one or more parties in this bidding process, if:

a) they directly or indirectly control, or are controlled by or are under common control of another entity; or

b) they have the same legal representative/agent for purposes of their bids;
or

c) they have relationship with each other, directly or through common third party(ies), that puts them in a position to have access to information about or influence on the bid of another Bidder; or

d) Bidder and/or any of its allied entity(ies), which directly or indirectly control(s) or is(are) controlled by or is(are) under common control of another entity, has(ve) participated as a consultant in the preparation of the design or technical specifications of the contract that is the subject of the tender; or

e) Bidder participates in more than one bid in this bidding process.

f) In cases of agents quoting on behalf of their principal manufacturers/service providers, one agent cannot represent two manufacturers/service providers or quote on their behalf in a particular tender enquiry. One manufacturer/service provider can also authorize only one agent. There can be only one bid from the following:

i) The principal manufacturer/service provider directly or through one Indian agent on his behalf; and

ii) Indian/foreign agent on behalf of only one principal.

For the purposes of this clause the term 'control' shall have the following meaning:

"Control" shall include the right to appoint majority of the directors or to control the management or policy decisions exercisable by a person or persons acting individually or in concert, directly or indirectly, including by virtue of their shareholding or management rights or shareholders' agreements or voting agreements or in any other manner.

Vendor has to submit CONFLICT OF INTEREST declaration in the form of an Attachment to Bid Form (Technical-commercial bid) as per the format enclosed as Annexure-01

Note 1: A bidder shall not have conflict of interest with other bidders.

Note 2: All post award communication/ grievance will be addressed to consignee at email id:-

storeincharge-solapur@ntpc.co.in

In case of non-resolution of the issue, matter can be escalated along with previous correspondence(s) to email id :- vendor_grievance_cpg2@ntpc.co.in

4. Buyer Added Bid Specific ATC

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

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.
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.

[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 कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---