





Bid Document

	Bid Details		
Bid End Date/Time	18-05-2022 16:00:00		
Bid Opening Date/Time	18-05-2022 16:30:00		
Bid Life Cycle (From Publish Date)	90 (Days)		
Bid Offer Validity (From End Date)	65 (Days)		
Ministry/State Name	Ministry Of Power		
Department Name	Na		
Organisation Name	Ntpc Limited		
Office Name	Ssc Er 2 Ntpc		
Total Quantity	522		
Item Category	Motor differential protection Relay_ M9041100289 (Q3), Transformer Feeder protection Relay_ M9041100270 (Q3), Protection Relay for Incomers and bus couplers_ M9041100261 (Q3), Motor Feeder Protection Relay_ M9041100119N (Q3), Protections Relay For Under/Over Voltage_ M9002600005 (Q3), Protection Relay For Incomers And Bus Couplers_ M9041100164N (Q3), Transformer Feeder Differential Protection Relay_ M9041100182 (Q3)		
MSE Exemption for Years of Experience and Turnover	No		
Startup Exemption for Years of Experience and Turnover	No		
Document required from seller	Experience Criteria, Bidder Turnover, Additional Doc 1 (Requested in ATC), Compliance of BoQ specification and supporting document *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		
Bid to RA enabled	No		
Primary product category	Transformer Feeder Differential Protection Relay_ M9041100182		
Time allowed for Technical Clarifications during technical evaluation	4 Days		
Evaluation Method	Total value wise evaluation		

EMD Detail

Advisory Bank	ICICI
EMD Percentage(%)	2.00

MD Amount	1223720	
-----------	---------	--

ePBG Detail

Advisory Bank	ICICI
ePBG Percentage(%)	3.00
Duration of ePBG required (Months).	39

- (a). 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). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

NTPC LIMITED

Western Region II Headquarters, Plot No-87, Sector-24, Atal Nagar, Naya Raipur, Raipur Chhatisgarh-492018 (Ntpc)

Splitting

Bid splitting not applied.

Reserved for Make In India products

10			а
	Reserved for Make In India products	Yes	

MSE Purchase Preference

			4
MSE	Purchase Preference	Yes	

- 1. Bid reserved for Make In India products: : Procurement under this bid is reserved for purchase from 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. However, eligible micro and small enterprises will be allowed to participate. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document. All bidders 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 the bid is liable to be rejected. 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 . In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
- 2. 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 100%(selected by Buyer) percentage of total QUANTITY.

Motor Differential Protection Relay_ M9041100289 (34 set)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

Brand Type	Unbranded
	COLUMN COURT COLUMN COL

Technical Specifications

4 1			л.
	Buyer Specification Document	Download	

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Naresh Kumar Kandpal	759147,NTPC LIMITED,SSC ER II,DEEPSIKHA,DISTRICT- ANGUL,ODISHA-759147	34	365

Transformer Feeder Protection Relay M9041100270 (154 set)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

Brand Type	Unbranded

Technical Specifications

Buyer Specification Document	<u>Download</u>	
------------------------------	-----------------	--

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Naresh Kumar Kandpal	759147,NTPC LIMITED,SSC ER II,DEEPSIKHA,DISTRICT- ANGUL,ODISHA-759147	154	365

Protection Relay For Incomers And Bus Couplers_ M9041100261 (44 set)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

Brand Type	Unbranded
A A 5.1 M	

Technical Specifications

Buyer Specification Document	<u>Download</u>	
------------------------------	-----------------	--

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Naresh Kumar Kandpal	759147,NTPC LIMITED,SSC ER II,DEEPSIKHA,DISTRICT- ANGUL,ODISHA-759147	44	365

Motor Feeder Protection Relay_ M9041100119N (224 set)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

Brand Type	Unbranded
------------	-----------

Technical Specifications

		7
Buyer Specification Document	Download	

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Naresh Kumar Kandpal	759147,NTPC LIMITED,SSC ER II,DEEPSIKHA,DISTRICT- ANGUL,ODISHA-759147	224	365

Protections Relay For Under/Over Voltage_ M9002600005 (22 set)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

Brand Type	Unbranded
------------	-----------

Technical Specifications

Buyer Specification Document	<u>Download</u>	
------------------------------	-----------------	--

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Naresh Kumar Kandpal	759147,NTPC LIMITED,SSC ER II,DEEPSIKHA,DISTRICT- ANGUL,ODISHA-759147	22	365

Protection Relay For Incomers And Bus Couplers M9041100164N (20 set)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

Brand Type	Unbranded

Technical Specifications

100		-1
Buyer Specification Document	<u>Download</u>	

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Naresh Kumar Kandpal	759147,NTPC LIMITED,SSC ER II,DEEPSIKHA,DISTRICT- ANGUL,ODISHA-759147	20	365

Transformer Feeder Differential Protection Relay M9041100182 (24 set)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

Brand Type	Unbranded
Brand Type	Unbranded

Technical Specifications

		al I
Buyer Specification Document	<u>Download</u>	

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Naresh Kumar Kandpal	759147,NTPC LIMITED,SSC ER II,DEEPSIKHA,DISTRICT- ANGUL,ODISHA-759147	24	365

Buyer added Bid Specific Additional Scope of Work

S.No.	Document Title	Description	Applicable i.r.o. Items
1	Reference Quality Plan for PDI <u>View</u>	Reference Quality Plan	Motor Differential Protection Relay_ M9041100289(34),Transformer Feeder Protection Relay_ M9041100270(154),Protection Relay For Incomers And Bus Couplers_ M9041100261(44),Motor Feeder Protection Relay_ M9041100119N(224),Protections Relay For Under/Over Voltage_ M9002600005(22),Protection Relay For Incomers And Bus Couplers_ M9041100164N(20),Transformer Feeder Differential Protection Relay_M9041100182(24)
2	Switchgear layout and Drawing <u>View</u>	Drawing	Motor Differential Protection Relay_ M9041100289(34),Transformer Feeder Protection Relay_ M9041100270(154),Protection Relay For Incomers And Bus Couplers_ M9041100261(44),Motor Feeder Protection Relay_ M9041100119N(224),Protections Relay For Under/Over Voltage_ M9002600005(22),Protection Relay For Incomers And Bus Couplers_ M9041100164N(20),Transformer Feeder Differential Protection Relay_M9041100182(24)

S.No.	Document Title	Description	Applicable i.r.o. Items
3	General information for all line items View	General informations	Motor Differential Protection Relay_ M9041100289(34),Transformer Feeder Protection Relay_ M9041100270(154),Protection Relay For Incomers And Bus Couplers_ M9041100261(44),Motor Feeder Protection Relay_ M9041100119N(224),Protections Relay For Under/Over Voltage_ M9002600005(22),Protection Relay For Incomers And Bus Couplers_ M9041100164N(20),Transformer Feeder Differential Protection Relay_ M9041100182(24)

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.

Buyer Added Bid Specific Terms and Conditions

1. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

QUALIFYING REQUIREMENTS OF NIT

The bidders who wish to participate in the bidding process shall satisfactorily establish with documentary evidence that they fulfil the following Qualifying Requirements.

Technical Criteria:-

- 1.1 The Numerical Relay shall be offered from a manufacturer who has manufactured and supplied and successfully configured at least hundred (100) No's of Numerical Relays with IEC 61850 used for application in protection in EHT/HT/LT system (covering all voltage levels >=415V AC)' These relays should have been in successful operation for at least one (1) year prior to the date as on last date of the month preceding the month of publication of NIT.
- 1.2 The Bidder should have executed/completed similar orders during the last seven (7) years, as on last date of the month preceding the month of publication of NIT ,having minimum order values as indicated below:
- a) One order of value not less than Rs.567.89 Lakh,

OR

b) Two orders, each of value not less than Rs.354.93 Lakh,

OR

c) Three orders, each of value not less than Rs.283.94 Lakh

Similar order Means: 'supply, installation, commissioning' of numerical relays for protection in EHT/HT/LT system(covering all voltage levels >=415V AC)' individually or as 'integral part of panels'.

(In case of 'integral part of panels', total panels shall be considered as similar order)

Note:

- (i) The word "executed/completed" means the bidder should have achieved the criteria specified in the clause no 1.2 of QR, even if the total Order is not completed/closed. In case any Order is under execution as on last date of the month preceding the month of publication of NIT, the value of supply executed against such Order till such date will be considered provided the same is certified by the Owner/Project Authority.
- (ii) For the purpose of arriving at the executed value of order specified at clause 1.2 above, basic amount only shall be considered. In case of a contract inclusive of Taxes, agency has to provide the break-up of basic value and tax.

FINANCIAL CRITERIA:

2.1 The average annual turnover of the bidder in the preceding three (3) completed Financial Years as on the date of techno-commercial bid opening, shall not be less than **Rs. 354.93 Lakh** (Indian Rupees Three Crore Fifty Four Lakh Ninety Three Thousand Only).

Notes

- i. Other income shall not be considered for arriving at annual turnover.
- **ii.** In case where audited results for the last financial year as on date of Techno commercial bid opening are not available, the financial results certified by a practicing Chartered Accountant shall be considered acceptable. In case, bidder is not able to submit the certificate from practicing Chartered Accountant certifying its financial parameters, the audited results of three consecutive financial years preceding the last financial year shall be considered for evaluating the financial parameters. Further, a

certificate would be required from the CEO/CFO as per the format enclosed in the bidding documents stating that the financial results of the company are under audit as on the date of Techno Commercial bid opening and the certificate from the practicing Chartered Accountant certifying the financial parameters is not available

Bid to be addressed to :-

AGM (Purchase), CPG-1

NTPC Limited, Western Region II Headquarters,

Plot No-87, Sector-24, Atal Nagar,

Naya Raipur, Raipur, Chhattisgarh - 492018

email:gbirganthia@ntpc.co.in

Mob: 94379 67111

2. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here to view the file.

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. 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 specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. 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

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.

---Thank You---