

### Bid Document/ बिड दस्तावेज़

| Bid Details/बिड विवरण  |  |
|--|--|
| Bid End Date/Time/बिड बंद होने की तारीख/समय  | 20-07-2024 15:00:00  |
| Bid Opening Date/Time/बिड खुलने की तारीख/समय   | 20-07-2024 15:30:00  |
| Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)                | 180 (Days)   |
| Ministry/State Name/मंत्रालय/राज्य का नाम  | Ministry Of Heavy Industries And Public Enterprises  |
| Department Name/विभाग का नाम   | Department Of Heavy Industry   |
| Organisation Name/संगठन का नाम   | Bharat Heavy Electricals Limited (bhel)  |
| Office Name/कार्यालय का नाम  | 10210015-pser  |
| Total Quantity/कुल मात्रा  | 79   |
| Item Category/मद केटेगरी   | MS of FOHS-Strainer Elements , MS of FOHS-Relief valve complete assembly , MS of FOHS-Bearing of LDO unloading pumps , MS of FOHS-Bearing of Drain Pumps , MS of FOHS-Rotor Assembly - Complete Cartridge assembly , MS of FOHS , MS of FOHS- Valves , Control and Instrumentation Items- Measuring Instruments- Electronic Transmitters of all types and model no. for the measurement of pressure. Differential pressure, flow -flowmeter, level, etc. , Control and Instrumentation Items- Measuring Instruments- Temperature Elements , Control and Instrumentation Items- Measuring Instruments- Local Indicators like temperature gauzes, pressure gauzes, differential pressure gauzes. , Control and Instrumentation Items-Process Connection Piping for impulse piping or tubing, sampling piping or tubing and air supply piping as applicable , Control and Instrumentation Items- Process Connection Piping for impulse piping or tubing, sampling piping or tubing and air supply piping as applicable- Fittings , Mandatory Spares for Fuel Handling pump House - Electrical Scope |
| BOQ Title/बीओक्यू शीर्षक   | Mandatory Spare items of Fuel Oil Handling and Storage system pkg  |
| 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 Details/बिड विवरण  |  |
|--|--|
| Document required from seller/विक्रेता से मांगे गए दस्तावेज़   | Experience Criteria,Bidder Turnover,Certificate (Requested in ATC),Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Compliance of BoQ specification and supporting document<br>*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/बिड से रिवर्स नीलामी सक्रिय किया   | Yes  |
| RA Qualification Rule  | H1-Highest Priced Bid Elimination  |
| Type of Bid/बिड का प्रकार  | Two Packet Bid   |
| Primary product category   | MS of FOHS- Valves   |
| 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   |
| Payment Timelines  | Payments shall be made to the Seller within <b>45</b> days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)   |
| Evaluation Method/मूल्यांकन पद्धति   | Total value wise evaluation  |

#### EMD Detail/ईएमडी विवरण

|                   |    |
|-------------------|----|
| Required/आवश्यकता | No |
|-------------------|----|

#### ePBG Detail/ईपीबीजी विवरण

|  |                     |
|--|---------------------|
| Advisory Bank/एडवाइजरी बैंक  | State Bank of India |
| ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)                               | 5.00                |
| Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने). | 24                  |

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

#### Beneficiary/लाभार्थी :

BHEL-KOLKATA  
10210015-PSER, Department of Heavy Industry, Bharat Heavy Electricals Limited (BHEL), Ministry of Heavy Industries and Public Enterprises  
(Bhel-kolkata)

## Splitting/विभाजन

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

## MII Purchase Preference/एमआईआई खरीद वरीयता

|   |     |
|---|-----|
| MI Purchase Preference/एमआईआई खरीद वरीयता | Yes |
|---|-----|

## MSE Purchase Preference/एमएसई खरीद वरीयता

|   |     |
|---|-----|
| MSE Purchase Preference/एमएसई खरीद वरीयता | Yes |
|---|-----|

1. 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.

2. 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.

3. 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.

4. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will

also be allowed to participate in RA in following cases:

- i. If number of technically qualified bidders are only 2 or 3.
- ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- iv. If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- v. If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

## MS Of FOHS-Strainer Elements

**(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

|                        |                           |
|------------------------|---------------------------|
| Specification Document | <a href="#">View File</a> |
| BOQ Detail Document    | <a href="#">View File</a> |

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

### 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              | Mridul Kumar Taisum                                     | 825321,3 X 660 MW, NORTH KARANPURA SUPER THERMAL POWER PROJECT NTPC, TANDWA, DIST CHATRA, JHARKHAND | 1               | 112                          |

## MS Of FOHS-Strainer Elements

**(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)**

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**MS Of FOHS-Relief Valve Complete Assembly**

**(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)**

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## MS Of FOHS-Bearing Of LDO Unloading Pumps

(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)

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## MS Of FOHS-Bearing Of LDO Unloading Pumps

(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)

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**MS Of FOHS-Bearing Of Drain Pumps**

(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)

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**MS Of FOHS-Bearing Of Drain Pumps**

(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)

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**MS Of FOHS-Rotor Assembly - Complete Cartridge Assembly**

(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)

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### MS Of FOHS

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**MS Of FOHS**

**(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**

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|----------------|---|-------------|-----------------|------------------------------|
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| S.No./क्र. सं. | Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी | Address/पता   | Quantity/मात्रा | Delivery Days/डिलीवरी के दिन |
|----------------|---|---|-----------------|------------------------------|
| 1              | Mridul Kumar Taisum                                     | 825321,3 X 660 MW, NORTH KARANPURA SUPER THERMAL POWER PROJECT NTPC, TANDWA, DIST CHATRA, JHARKHAND | 8               | 112                          |

## MS Of FOHS- Valves

(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

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|------------------------|---------------------------|
| Specification Document | <a href="#">View File</a> |
| BOQ Detail Document    | <a href="#">View File</a> |

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

## 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              | Mridul Kumar Taisum                                     | 825321,3 X 660 MW, NORTH KARANPURA SUPER THERMAL POWER PROJECT NTPC, TANDWA, DIST CHATRA, JHARKHAND | 1               | 112                          |

## MS Of FOHS- Valves

(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

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**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा**

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|----------------|---|---|-----------------|------------------------------|
| 1              | Mridul Kumar Taisum                                     | 825321,3 X 660 MW, NORTH KARANPURA SUPER THERMAL POWER PROJECT NTPC, TANDWA, DIST CHATRA, JHARKHAND | 1               | 112                          |

**MS Of FOHS- Valves**

**(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**

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| S.No./क्र. सं. | Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी | Address/पता | Quantity/मात्रा | Delivery Days/डिलीवरी के दिन |
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| 1              | Mridul Kumar Taisum                                     | 825321,3 X 660 MW, NORTH KARANPURA SUPER THERMAL POWER PROJECT NTPC, TANDWA, DIST CHATRA, JHARKHAND | 1               | 112                          |

## MS Of FOHS- Valves

(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

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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              | Mridul Kumar Taisum                                     | 825321,3 X 660 MW, NORTH KARANPURA SUPER THERMAL POWER PROJECT NTPC, TANDWA, DIST CHATRA, JHARKHAND | 1               | 112                          |

## MS Of FOHS- Valves

(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

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**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा**

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| 1              | Mridul Kumar Taisum                                     | 825321,3 X 660 MW, NORTH KARANPURA SUPER THERMAL POWER PROJECT NTPC, TANDWA, DIST CHATRA, JHARKHAND | 1               | 112                          |

**MS Of FOHS- Valves**

**(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**

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|----------------|---|---|-----------------|------------------------------|
| 1              | Mridul Kumar Taisum                                     | 825321,3 X 660 MW, NORTH KARANPURA SUPER THERMAL POWER PROJECT NTPC, TANDWA, DIST CHATRA, JHARKHAND | 2               | 112                          |

## MS Of FOHS

(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

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### Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

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|----------------|---|---|-----------------|------------------------------|
| 1              | Mridul Kumar Taisum                                     | 825321,3 X 660 MW, NORTH KARANPURA SUPER THERMAL POWER PROJECT NTPC, TANDWA, DIST CHATRA, JHARKHAND | 10              | 112                          |

## Control And Instrumentation Items- Measuring Instruments- Electronic Transmitters Of All Types And Model No. For The Measurement Of Pressure. Differential Pressure, Flow -flowmeter, Level, Etc.

(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

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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              | Mridul Kumar Taisum                                     | 825321,3 X 660 MW, NORTH KARANPURA SUPER THERMAL POWER PROJECT NTPC, TANDWA, DIST CHATRA, JHARKHAND | 1               | 112                          |

**Control And Instrumentation Items- Measuring Instruments- Electronic Transmitters Of All Types And Model No. For The Measurement Of Pressure. Differential Pressure, Flow -flowmeter, Level, Etc.**

(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)

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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              | Mridul Kumar Taisum                                     | 825321,3 X 660 MW, NORTH KARANPURA SUPER THERMAL POWER PROJECT NTPC, TANDWA, DIST CHATRA, JHARKHAND | 1               | 112                          |

**Control And Instrumentation Items- Measuring Instruments- Electronic Transmitters Of All Types And Model No. For The Measurement Of Pressure. Differential Pressure, Flow -flowmeter, Level, Etc.**

**(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**

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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 |
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| 1              | Mridul Kumar Taisum                                     | 825321,3 X 660 MW, NORTH KARANPURA SUPER THERMAL POWER PROJECT NTPC, TANDWA, DIST CHATRA, JHARKHAND | 1               | 112                          |

**Control And Instrumentation Items- Measuring Instruments- Electronic Transmitters Of All Types And Model No. For The Measurement Of Pressure. Differential Pressure, Flow -flowmeter, Level, Etc.**

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**Technical Specifications/तकनीकी विशिष्टियाँ**

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**Consignees/Reporting Officer/परिषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा**

| <b>S.No./क्र. सं.</b> | <b>Consignee Reporting/Officer/ परिषिती/रिपोर्टिंग अधिकारी</b> | <b>Address/पता</b>  | <b>Quantity/मात्रा</b> | <b>Delivery Days/डिलीवरी के दिन</b> |
|-----------------------|--|---|------------------------|-------------------------------------|
| 1                     | Mridul Kumar Taisum  | 825321,3 X 660 MW, NORTH KARANPURA SUPER THERMAL POWER PROJECT NTPC, TANDWA, DIST CHATRA, JHARKHAND | 1                      | 112                                 |

**Control And Instrumentation Items- Measuring Instruments- Electronic Transmitters Of All Types And Model No. For The Measurement Of Pressure. Differential Pressure, Flow -flowmeter, Level, Etc.**

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**Technical Specifications/तकनीकी विशिष्टियाँ**

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| <b>Specification Document</b> | <a href="#">View File</a> |
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| S.No./क्र. सं. | Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी | Address/पता   | Quantity/मात्रा | Delivery Days/डिलीवरी के दिन |
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**Control And Instrumentation Items- Measuring Instruments- Electronic Transmitters Of All Types And Model No. For The Measurement Of Pressure. Differential Pressure, Flow -flowmeter, Level, Etc.**

(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)

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**Control And Instrumentation Items- Measuring Instruments- Temperature Elements**

(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**

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| 1              | Mridul Kumar Taisum                                     | 825321,3 X 660 MW, NORTH KARANPURA SUPER THERMAL POWER PROJECT NTPC, TANDWA, DIST CHATRA, JHARKHAND | 2               | 112                          |

**Control And Instrumentation Items- Measuring Instruments- Temperature Elements**

(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)

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| 1              | Mridul Kumar Taisum                                     | 825321,3 X 660 MW, NORTH KARANPURA SUPER THERMAL POWER PROJECT NTPC, TANDWA, DIST CHATRA, JHARKHAND | 2               | 112                          |

**Control And Instrumentation Items- Measuring Instruments- Local Indicators Like Temperature Gauzes, Pressure Gauzes, Differential Pressure Gauzes.**

**(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**

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| 1              | Mridul Kumar Taisum                                     | 825321,3 X 660 MW, NORTH KARANPURA SUPER THERMAL POWER PROJECT NTPC, TANDWA, DIST CHATRA, JHARKHAND | 1               | 112                          |

**Control And Instrumentation Items- Measuring Instruments- Local Indicators Like Temperature Gauzes, Pressure Gauzes, Differential Pressure Gauzes.**

**(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**

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**Control And Instrumentation Items- Measuring Instruments- Local Indicators Like Temperature Gauzes, Pressure Gauzes, Differential Pressure Gauzes.**

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### Control And Instrumentation Items-Process Connection Piping For Impulse Piping Or Tubing, Sampling Piping Or Tubing And Air Supply Piping As Applicable

(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)

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### Control And Instrumentation Items-Process Connection Piping For Impulse Piping Or Tubing, Sampling Piping Or Tubing And Air Supply Piping As Applicable-Fittings

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### Mandatory Spares For Fuel Handling Pump House -Electrical Scope

(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)

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### Mandatory Spares For Fuel Handling Pump House -Electrical Scope

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

**1. Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

**PRE QUALIFICATION CRITERIA**

|            |  |
|------------|--|
| <b>JOB</b> | Manufacturing, inspection, testing, painting, packing, transportation , delivery etc of Mandatory Spares for Fuel Oil Handling and Storage system pkg at 3X660 MW North Karanpura Super Thermal Power Project, Tandawa, Jharkhand. |
|------------|--|

| SL NO     | CRITERIA  |
|-----------|---|
| <b>A.</b> | <b>FINANCIAL</b>  |
| 1.0       | <p>a) BIDDER SHOULD HAVE AVERAGE MINIMUM ANNUAL FINANCIAL TURNOVER INR 9 LAKH DURING THE LAST 3 (THREE) YEARS, ENDING ON 31-03-2023.</p> <p>b) BIDDER SHOULD SUBMIT THEIR AUDITED BALANCE SHEET AND PROFIT &amp; LOSS ACCOUNT OF THE COMPANY FOR LAST THREE FINANCIAL YEARS ENDING ON 31-03-2023 IN SUPPORT OF ABOVE.</p> <p>c) IN CASE AUDITED BALANCE SHEET AND PROFIT AND LOSS ACCOUNT HAS NOT BEEN SUBMITTED FOR ALL THREE YEARS INDICATED ABOVE THEN THE APPLICABLE FINANCIAL AUDITED STATEMENTS SUBMITTED BY THE BIDDERS AGAINST THE REQUISITE YEARS WILL BE AVERAGED FOR THREE YEARS.</p> <p>d) IF FINANCIAL STATEMENTS ARE NOT REQUIRED TO BE AUDITED STATUTORILY , THEN INSTEAD OF AUDITED FINANCIAL STATEMENTS , FINANCIAL STATEMENTS ARE REQUIRED TO BE CERTIFIED BY CHARTERED ACCOUNTANT.</p> |

|           |  |
|-----------|--|
| <b>B.</b> | <b>TECHNICAL</b>   |
| 1.0       | BIDDER SHOULD HAVE PREVIOUS EXPERIENCE OF SUPPLYING OF FUEL OIL HANDLING SYSTEM OR FIXED/FLOATING ROOF TANKS IN POWER PLANT/ PROCESS INDUSTRIES/ REFINERIES/ STEEL/COMMERCIAL etc,   |
| 2.0       | RELEVANT DOCUMENT IN SUPPORT OF ABOVE SHALL BE SUBMITTED BY BIDDER.  |
| 3.0       | BIDDER SHOULD HAVE VALID PAN.<br><br>RELEVANT SUPPORTING DOCUMENT SHALL BE SUBMITTED.  |
| 4.0       | CONSORTIUM/JV BIDDING IS NOT ALLOWED.  |
| <b>C.</b> | <b>GENERAL CLAUSES</b>   |
| 1.0       | THE BIDDER WHO MEETS THE ABOVE PRE-QUALIFICATION CRITERIA CAN ONLY PARTICIPATE IN THE TENDER.  |
| 2.0       | BIDDERS QUOTING IN INDIAN CURRENCY (INR) ONLY SHALL BE QUALIFIED.  |
| 3.0       | BIDDER MUST NOT BE UNDER BANKRUPTCY CODE PROCEEDINGS (IBC) BY NCLT OR UNDER LIQUIDATION / BIFR, WHICH WILL RENDER HIM INELIGIBLE FOR PARTICIPATION IN THIS TENDER, AND SHALL SUBMIT UNDERTAKING TO THIS EFFECT.  |
| 4.0       | <p>EXISTING VENDOR /CONTRACTOR DEPLOYED BY BHEL AS PER PURCHASE ORDER NO.- PSER: SCT:NKP-M1627:15:PO:4663 dated 26-08-2015 FOR -</p> <p>“Design, engineering, manufacturing, supply/delivery etc of Fuel Oil Handling and Storage system pkg for 3x660 MW North Karanpura Super Thermal Power Project, Jharkhand.”,</p> <p>SHALL NOT BE ALLOWED TO PARTICIPATE IN THE SUBJECT TENDER.</p> <p>EXISTING CONTRACTOR WILL INCLUDE:</p> <p>a) IN CASE EXISTING CONTRACTOR IS THE SOLE PROPRIETORSHIP FIRM, ANY SOLE PROPRIETORSHIP FIRM OWNED BY SAME SOLE PROPRIETOR</p> <p>b) IN CASE EXISTING CONTRACTOR IS THE PARTNERSHIP FIRM, ANY FIRM COMPRISING OF SAME PARTNERS / SOME OF THE SAME PARTNERS (BUT NOT INCLUDING ANY NEW PARTNER) OR SOLE PROPRIETORSHIP FIRM OWNED BY ANY PARTNER(S) AS A SOLE PROPRIETOR.</p> |

### **Technical Specifications**

Scope of supply:

-

| SL. NO | ITEM  | SPECIFICATION                           | QTY   |
|--------|---|---|-------|
| 1.     | Mandatory Spare items of Fuel Oil Handling and Storage system pkg | As per Technical specification enclosed | 1 Lot |

-

| Sl. No  | DESCRIPTION OF EQUIPMENT / ITEM                                   | Qty (No) | MAKE     | SPECIFICATION (REFER DOCUMENT NO . ATTACHED)  |
|---------|---|----------|----------|---|
| 1.0     | MANDATORY SPARES OF FUEL OIL HANDLING SYSTEM                      | –        | –        | –   |
| 1.1     | Strainer Elements   |          |          | –   |
| 1.1.1   | Drain Pumps (Make- Tushaco , Model- 100.1 VT)                     | 1        | Tushaco  | 4410-001-131-FO-PVM-Y-002- 03 GAD&DS OF SCREW PUMPS (Strainer BOM no. 505.1)                |
| 1.1.2   | LDO unloading pumps (Make -Sarojini)                              | 1        | Sarojini | 4410-001-131-FO-PVM-B-007-02<br><br>APPROVED GAD OF STRAINER                                |
| 1.2     | Relief valve complete assembly                                    | –        | –        | –   |
| 1.2.1   | LDO unloading pumps (Make - Tushaco, Model- TDSH 105/ 064- VI-46) | 1        | Tushaco  | 4410-001-131-FO-PVM-Y-002-03 GAD & DS OF SCREW PUMPS (Model No. 7 01017981 as per drawing ) |
| 1.3     | Bearing of  | –        | –        | –   |
| 1.3.1   | LDO unloading pumps   | –        | –        | –   |
| 1.3.1.1 | SKF Make Bearing (3306)   | 2        | SKF      | 4410-001-131-FO-PVM-Y-002-03 GAD & DS OF SCREW PUMPS  |
| 1.3.1.2 | SKF Make Bearing (6306)   | 2        |          |   |
| 1.3.2   | Drain Pumps   |          |          |   |
| 1.3.2.1 | SKF Make Bearing (3306)   | 1        |          |   |
| 1.3.2.2 | SKF Make Bearing (6206)   | 1        |          |   |
| 1.4     | Rotor Assembly (Complete Cartridge assembly)                      |          | –        | –   |
| 1.4.1   | LDO unloading pumps (Make -Tushaco, Model- TDSH 105/ 064)         | 1        | Tushaco  | 4410-001-131-FO-PVM-Y-002-03 GAD & DS OF SCREW PUMP,  |

|         |   |    |                       |  |
|---------|---|----|-----------------------|--|
| 1.4.2   | Drain Pumps (Make- Tushaco , Model- 100.1 VT)   | 1  | Tushaco               |  |
| 1.5     | Coupling Bolts with nuts, washers and bushes for LDO unloading pumps (Make- Love Joy, Model- RB-144)  | 1  | Tushaco / Love Joy    | 4410-001-131-FO-PVM-Y-002-03 GAD & DS OF SCREW PUMP                |
| 1.6     | Mechanical Seal Assembly for LDO Unloading cum Transfer Pump  | 8  | Tushaco               | 4410-001-131-FO-PVM-Y-002-03 GAD & DS OF SCREW PUMP                |
| 1.7     | Valves  |    | –                     | –  |
| 1.7.1   | Gate Valve - 400NB, Class 150, Motorized  | 1  | OSWAL INDUSTRIES LTD, | 4410-001-131-FO-PVM-Y-004-03 Approve TDS of Gate Glove Check valve |
| 1.7.2   | Gate Valve - 150NB, Class 150, Manual   | 1  |                       |  |
| 1.7.3   | Gate Valve - 100NB, Class 150, Manual with LS   | 1  |                       |  |
| 1.7.4   | Swing Check Valve - 150NB, Class 150  | 1  |                       |  |
| 1.7.5   | Lift Check Valve - 50NB, Class 800  | 1  |                       |  |
| 1.7.6   | Globe Valve - 15NB, Class 800, Manual   | 2  |                       |  |
| 1.8     | Neoprene Rubber unloading hoses with end connections complete hose  | 10 | AM Hoses & Equipment  | 4410-001-131-FO-PVM-B-008-01 APPROVED GAD OF OIL HOSE              |
| 2       | Control & Instrumentation Items   |    | –                     | –  |
| 2.1     | Measuring Instruments   |    | –                     | –  |
| 2.1.1   | Electronic Transmitters of all types and model no. (for the measurement of pressure. Differential pressure, flow (flow meter), level, etc.) |    | –                     | –  |
| 2.1.1.1 | Pressure Transmitter  | 1  | ABB                   | 4410-001-131-FO-PVI-Y-013-04 APPROVED DS OF PT DPT                 |
| 2.1.1.2 | Differential Pressure Transmitter   | 1  | ABB                   |  |

|         |  |   |                                     |  |
|---------|--|---|-------------------------------------|--|
| 2.1.1.3 | Flow Transmitter   | 1 | Toshniwal Hyva<br>c Private Limited | 4410-001-131-FO-PVI-Y-0<br>16-02 APPROVED DS OF<br>FLOWMETER               |
| 2.1.1.4 | Level Transmitter for (LDO)  | 1 | B.M.<br>TECHNOLOGIE                 | 4410-001-131-FO-PVI-Y-0<br>10-02 APPROVED DS OF<br>LT                      |
| 2.1.1.5 | Level Transmitter for (OWS)  | 1 |                                     |  |
| 2.1.1.6 | Temperature Transmitter  | 1 | PYROELECTRIC,<br>GOA                | 4410-001-131-FO-PVI-Y-0<br>18 01 APPROVED DS OF<br>TT                      |
| 2.1.2   | Temperature Elements   |   | –                                   | –  |
| 2.1.2.1 | RTD's* (* With Head assembly, terminal block and nipple)   | 2 | PYROELECTRIC,<br>GOA                | 4410-001-131-FO-PVI-Y-0<br>18 01 APPROVED DS OF<br>TEMP TRANSMITTER        |
| 2.1.2.2 | Thermowell   | 2 |                                     |  |
| 2.1.3   | Local Indicators like temperature gauges, pressure gauges, differential pressure gauges.                             |   | –                                   | –  |
| 2.1.3.1 | Pressure Indicator (0 to 10 Kg/cm <sup>2</sup> )   | 1 | GAUGES BOUR<br>DON (I)PVT. LTD      | 4410-001-131-FO-PVI-Y-0<br>11-1A APPROVED DS OF<br>PRESSURE GAUGE          |
| 2.1.3.2 | Pressure Indicator (-1 to 3 Kg/cm <sup>2</sup> )   | 1 |                                     |  |
| 2.1.3.3 | Level Indicator  | 1 | V Automat & Instrument Pvt. Ltd.    | 4410-001-131-FO-PVI-Y-0<br>14-02 APPROVED GAD OF<br>LEVEL INDICATOR        |
| 2.2     | Process Connection Piping (for impulse piping / tubing, sampling piping/ tubing and air supply piping as applicable) |   | –                                   | –  |
| 2.2.1   | Valves   | 4 | OSWAL INDUSTRIES LTD,VADODARA       | 4410-001-131-FO-PVI-E-0<br>02-01 APPROVED INSTRUMENT<br>HOOK UP<br>DIAGRAM |
| 2.2.2   | Fittings   |   |                                     | –  |
| 2.2.2.1 | Adopter (1/2" NPT (F) x 1/2" NPT (M) SS316)  | 1 | NL HAZRA                            | 4410-001-131-FO-PVI-E-0<br>02-01 APPROVED INSTRUMENT<br>HOOK UP<br>DIAGRAM |
| 2.2.2.2 | Plug(1/2" NPT (M) Threaded CS, 150#)   | 3 | NL HAZRA                            |  |





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|   | <p>The scope covers manufacturing, inspection, testing at manufacture r's works, painting, proper packing, transportation , delivery etc of s pares for Fuel Oil Handling and Storage system pkg at 3x660 MW No rth Karanpura Super Thermal Power Project, Jharkhand site.</p> <p>Above spares for Fuel Oil Handling and Storage system pkg should b e of make as indicated in the Technical Specification respectively. All the spare items shall be manufactured as per NTPC/BHEL approv e d manufacturing quality plan, technical datasheet and other engineering documents as attached herewith .</p> <p>All materials should be accompanied with guarantee certificate, man ufacturers test certificate , internal inspection report and issued MD CC from NTPC/BHEL.</p>  |
| 3 | <p><b>INSPECTION, TESTING AND INSPECTION CERTIFICATES</b></p> <p>Before any item leave the place of manufacture, BHEL/Customer sh all be given the option of witnessing inspections &amp; tests for complian ce with specifications &amp; related standards.</p> <p>Vendor has to conduct inspection of the materials as per attached qu ality plan &amp; technical datasheet. After inspection vendor has to sub mit inspection report, test certificate, interchangeability certificate a nd correlation document (if applicable) to BHEL for review and issua nce of MDCC.</p> <p>To facilitate advance planning vendor would serve advance notice of 07 days for inspection call to BHEL. Vendor shall furnish inspection p rogram indicating schedule dates of inspection in BHEL Quality Syste m and inspection will be conducted as per customer/BHEL approved quality plan, technical datasheet only.</p> |
| 4 | <p><b>MATERIAL DESPATCH CLEARANCE CERIFICATE (MDCC)</b></p>   |

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|   | <p>MDCC shall be issued by NTPC/BHEL representative prior to dispatch.</p> <p>Spare items inspection will be conducted as per customer/owner approved QP &amp; TDS. Vendor has to submit their internal inspection report, test certificates, interchangeability certificate and correlation document (if applicable) to BHEL for review and MDCC will be issued thereafter by BHEL/customer.</p> <p>Materials should be directly dispatched by bidder from manufacturer works to NKP project site.</p> <p>No materials will be dispatched without MDCC.</p>  |
| 5 | <p><b>COMPLETION PERIOD</b></p> <p>All Mandatory spare items under scope of supply is to be delivered at project site within 16 weeks from the date of PO issue.</p>  |
| 6 | <p><b>Payment Terms:</b></p> <p>95 % of basic price shall be released within 45 days against receipt of materials at North Karanpura Site on submission of following documents:</p> <ul style="list-style-type: none"> <li>o Invoice / GST compliance tax invoice in original.</li> <li>o LR / RR (consignee copy).</li> <li>o Packing list.</li> <li>o BHEL / customer MDCC enclosing QS note, inspection &amp; test certificate, wherever applicable.</li> </ul> <p>5 % of basic price shall be released within 45 days after completion of Guarantee period.</p> <p>Applicable GST portion of invoice shall be released only upon,</p> <ul style="list-style-type: none"> <li>o Such invoice appearing in GSTR-2A/2B of BHEL on filing of valid returns by vendor as per GST law within time line prescribed for availing ITC by BHEL, and</li> <li>o Receipt of Goods / services and Tax Invoice by BHEL, and</li> <li>o Confirmation of payment of GST thereon by vendor on GSTN Portal.</li> <li>o Payment shall be made by BHEL site office within 30 days of receipt of invoice subject to its completeness in all respects as per BHEL's procedure.</li> </ul> |

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| 7  | <b>Consignee address:</b>  |
|    | MRIDUL KUMAR TAISUM/DGM<br>CONSTRUCTION MANAGER<br>BHEL SITE OFFICE<br>3X660 MW NTPC NORTH KARANPURA PROJECT<br>SITE OFFICE: TANDWA , P.O-TANDWA<br>DIST-CHATRA, JHARKHAND<br>PIN-825321             |
| 8  | <b>Guarantee:</b>  |
|    | Guarantee of the supplied spares for a period of 12 months from the date of commissioning or 18 months from the date of last material receipt at NKP project site whichever period shall be earlier. |
| 9  | <b>PAYING AUTHORITY:</b>   |
|    | MRINAL MONDAL/DM<br><br>Construction Manager,<br>BHEL site office,<br>3X660 MW North Karanpura Super Thermal power Project,<br>Jharkhand.  |
| 10 | <b>Insurance</b>   |
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|    | <p>I. Transit insurance shall be in BHEL's scope. Successful bidder shall timely in time dispatches/ discrepancy during contract operation, to the underwriter. The name of the underwriter and Policy number are as under:<br/> <b>Name of the underwriter: UNITED INDIA INSURANCE COMPANY LIMITED.</b><br/> <b>Marine Insurance Policy No: 5003004415P110928190</b><br/> <b>E-mail : corpcelldel@uiic.co.in</b><br/> <b>TEL : 011-23318077, 4152176</b></p> <p>II. Contractor shall report to BHEL in writing any damages to material during transit and on receipt. The above report shall be as prescribed by BHEL site management. Any consequential loss arising out of non-compliance of this stipulation will be borne by contractor.</p> <p>III. For lodging/ processing of insurance claim the contractor will submit necessary documents. BHEL will reserve the right to recover the loss from the contractor as detailed below in case the damage/loss is due to negligence/ carelessness on the part of the contractor. In case of theft of material under contractor's custody, the same shall be reported to police by the contractor immediately and copy of FIR and subsequently police investigation report shall be submitted to BHEL/ customer for taking up with insurance. However, this will not relieve the contractor of his contractual obligation for the materials in his custody.</p> <p>IV. In case the damage/loss/theft of materials are attributable to negligence/failure in discharging the duties and obligations of the contractor, the expenses incurred for repair/replacement of such materials in excess of the amount realized from the underwriters, limited to Normal Excess (Deductible Franchise) shall be recovered from the contractor.</p> |
| 11 | <p><b>LD:</b></p> <p>If the vendor fails to complete the job as per aforesaid completion/delivery period which results in delay in the completion of the work as per the contractual completion period, BHEL shall have the right to impose Liquidated Damage/Penalty at the rate of 0.5% of the contract value, per week of delay or part thereof subject to a maximum of 10% of the contract value. For this purpose, the period for which LD is applicable shall be worked out based on portion of time extension granted solely attributable to vendor at the end of the contract.</p> <p>In case of LD recovery, the applicable GST shall also be recovered from vendor.</p>   |
| 12 | <p><b>INTEREST BEARING RECOVERABLE ADVANCE/ MOBILISATION ADVANCE/ OVERRUN COMPENSATION (ORC)/ PVC/ REVISION ON ACCEPTED RATE</b></p> <p>NA.</p>   |
| 13 | <p><b>PERFORMANCE SECURITY :</b></p>  |

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|      | <p>Performance security is to be obtained from successful bidder awarded the contract. The total amount of Performance Security should be Five percent (5%) of the contract value.</p> <p>Performance Security is to be furnished within 14(fourteen) days after placement of Purchase order and it should remain valid for a period of 60 (sixty) days beyond the date of completion of all contractual obligations of the supplier, including warranty obligations.</p>  |
| 14   | <p><b>QUANTITY VARIATION</b></p> <p>+10% of each item and if it is in fraction, variation will be nearest next integer.</p>  |
| 15   | <p><b>TAXES, DUTIES ETC:</b></p>   |
| 15.1 | <p>Bidder's quoted/ accepted rates/ price shall be inclusive of all taxes including GST, Charges, Royalties, any State or Central Levy and other taxes for materials if any obtained for the work and for execution of the contract.</p> <p>Any increase of above at any stage during execution of contract, including extension of the contract, shall have to be borne by successful bidder contractor. However, any increase of GST subsequent to due date of offer submission as per NIT &amp; TCN, by statutory authority during contract period (including extension, if the same is not attributable to you), shall be reimbursed by BHEL on production of relevant supporting document to the satisfaction of BHEL.</p> <p>Benefit of any decrease of taxes including GST, Charges, Royalties, any State or Central Levy and other taxes for materials if any obtained for the work and for execution of the contract; subsequent to due date of offer submission as per NIT &amp; TCN, by statutory authority shall be passed on to BHEL.</p> |
| 15.2 | <p>Successful bidder shall furnish proof of GST registration with GSTN Portal covering the services under this contract.</p> <p>Registration should also bear endorsement for the premises from where the billing shall be done by successful bidder on BHEL for this project / work.</p>  |
| 15.3 | <p>Since GST on output will be paid by BHEL as enumerated above, bidder's your quoted rates / price should be after considering the Input Credit under GST law at bidder's end.</p>  |

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| 15.4     | TDS under Income Tax Act shall be deducted as per prevailing IT rules from the bills.   |
| 15.5     | TDS under GST shall be deducted as per prevailing GST rules from the bills.   |
| 15.6.1   | You may collect TCS under section 206C(1H) of Income Tax Act, 1961 if applicable.   |
| 15.6.2   | In case, you collect TCS under section 206C(1H) of Income Tax Act, 1961, following compliance is required.  |
| 15.6.2.1 | TAN and PAN of vendor should appear in all invoices/claims. Copy of TAN /TCS registration is to be submitted.   |
| 15.6.2.2 | Amount of TCS and Assessable value on which TCS has been calculated should be specified clearly in the invoice.   |
| 15.6.2.3 | You shall be required to submit certificate of TCS in Form no. 27D within 15 days from the due date for furnishing the statement of tax collected at the source.  |
| 15.6.3   | In case, you do not collect TCS under section 206C(1H) of Income Tax Act, 1961, following declaration is to be submitted along with each invoice: -<br><br>"I/We hereby declare that I/We are not required to collect TCS under section 206C(1H) of Income Tax Act, 1961, on this bill.   |
| 15.6.4   | In event of failure to comply with the provisions of the Act, or proper certificate not issued, or if tax collected but not remitted to the Government, or for any other reason and thereby causing loss to BHEL, the same shall be recoverable from the vendor with applicable interest. |
| 15.6.5   | You shall comply with all statutory amendment/notifications in this respect.  |

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| 15.7  | <p>Bidder shall note that GST Tax Invoice complying with GST Invoice Rules (Section 31 of GST Act &amp; Rules referred thereunder) wherein the 'Bill To' details shall encompass following.</p> <p>BHEL GSTN – 20AAACB4146P5ZP</p> <p>Name - BHARAT HEAVY ELECTRICALS LIMITED</p> <p>Address - Shall be intimated later.</p> <p>Specific details of BHEL GSTN, Name and Address as stated above, have been specified elsewhere in the tender.</p>                                 |
| 15.8  | <p>Successful bidder to intimate immediately on the day of removal of goods (in case of any supply of goods) to BHEL along with all relevant details and send a scanned copy of Tax Invoice to BHEL through following communication mode for enabling BHEL to meet its GST related compliances.</p> <p>Portal address and Email address – Shall be intimated later.</p> <p>Specific details of above shall be intimated to successful bidder by BHEL at appropriate juncture.</p> |
| 15.9  | <p>In case of delay in submission of above mentioned documents on the date of despatch, BHEL may incur penalty/ interest for not adhering to Invoicing Rules under GST Law.</p> <p>The same will be liable to be recovered from successful bidder, in case such delay is not attributable to BHEL.</p>  |
| 15.10 | <p>In case of raising any Supplementary Tax Invoice (Debit / Credit Note), successful bidder shall issue the same containing all the details as referred to in Section 34 read with Section 31 of GST Act &amp; Rules referred there under.</p>   |
| 15.11 | <p>Successful bidder shall comply with the Time Limit prescribed under the GST Law and rules thereof for raising of the Tax Invoice.</p> <p>If any supply of goods is applicable, successful bidder shall also ensure prompt delivery of goods after despatch.</p>  |
| 15.12 | <p>Bidder shall note that in case GST credit is delayed / denied to BHEL due to delayed / non receipt of goods and / or Tax Invoice or expiry of the timeline prescribed in GST Law for availing such ITC, or any other reasons, not attributable to BHEL, GST amount shall be recoverable from successful bidder along with interest levied/ leviable on BHEL, as the case may be.</p>   |



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| 15.13 | <p>Successful bidder shall upload the invoices raised on BHEL in IFF/GS TR-1 within the prescribed time as given in the GST Act, and the same should be available to BHEL in FORM GSTR-2B electronically through the common portal; and confirmation of payment of such GST to the Government through filing of GSTR-3B of corresponding month/quarter.</p> <p>Bidder shall note that in case of delay in declaring such invoice in your return and GST credit availed by BHEL is denied or reversed subsequently as per GST Law, GST amount paid by BHEL towards such ITC reversal as per GST law shall be recoverable from the successful bidder along with interest levied / leviable on BHEL.</p> |
| 15.14 | <p>Successful bidder to arrange for e-waybill for any movement of goods for the execution of the contract.</p> <p>Successful bidder has to make their own arrangement at their cost for completing the formalities, if required, with Issuing Authorities, for bringing materials, plants &amp; machinery at site for execution of the works under this contract, Road Permit / Way Bill, if required, shall be arranged by successful bidder and BHEL will not supply any Road Permit/ Way Bill for this purpose.</p>  |
| 15.15 | <p>Any new taxes &amp; duties, if imposed subsequent to due date of offer submission as per NIT &amp; TCN, by statutory authority during contract period (including extension, if the same is not attributable to you), shall be reimbursed by BHEL on production of relevant supporting document to the satisfaction of BHEL. However, you shall obtain prior approval from BHEL before depositing new taxes and duties.</p>   |
| 15.16 | <p>Benefits and / or abolition of all existing taxes must be passed on to BHEL against new taxes, if any, proposed to be introduced at a later date.</p>  |

### **SPECIAL INSTRUCTION TO BIDDERS**

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| 1. | Bidders to submit the Formats / annex. (attached in Bid) duly filled with Stamped & Signed by the authorized signatory.      |
| 2. | Bidders to submit all the relevant documents as per Pre-Qualification Criteria (PQC), attached in bid.                       |
| 3. | Price Bid of Pre-Qualified bidders only will be opened and evaluated further.  |
| 4. | SD/e-PBG to be submitted only in BHEL's format [BANK GUARANTEE FOR PERFORMANCE SECURITY as per Annexure-1], provided in Bid. |

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| 5. | Bidders are requested to submit their offer considering ATC [Consisting of Pre-Q Criteria, TCC and SCC] (attached to bid).  |
| 6. | BHEL reserves the right to accept or reject any or all offers without assigning any reasons thereof. BHEL also reserves the right to cancel the Tender wholly or partly without assigning any reason thereof. Also, BHEL shall not entertain any correspondence from bidders in this matter (except for the refund of EMD, if any). |
| 7. | Credentials submitted by the bidder against "PRE QUALIFYING CRITERIAS" shall be verified for its authenticity. In case, any credential (s) is/are found unauthentic, offer of the bidder is liable to the rejection. BHEL reserves the right to initiate any further action as per extant guidelines.                               |
| 8. | For any clarification please contact Mr. Ujjwal Howlader, Manager-SCT (Ph. 033-23398229)  |

## 2. Buyer Added Bid Specific ATC

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

## 3. Generic

**Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

## 4. 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 %.

## 5. Generic

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

## 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. Purchase Preference (Centre)

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% 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 percentage of 100% of total value.

## 8. Purchase Preference (Centre)

Purchase Preference linked with Local Content (PP-LC) Policy:

The bid clause regarding "Preference to Make In India products" stands modified in this bid and shall be governed by the PPLC Policy No. FP-20013/2/2017-FP-PNG dated 17.11.2020 issued by MoP&NG as amended up to date. Accordingly, bidders with Local Content less than or equal to 20% will be treated as "Non Local Supplier". The prescribed LC shall be applicable on the date of Bid opening. Sanctions on the bidders for false / wrong declaration or not fulfilling the Local Content requirement shall be as per the PPLC policy. Further following additional provisions are added in the certification and verification of local content provision of the Preference to Make in India clause:

- i. In case of foreign bidder, certificate from the statutory auditor or cost auditor of their own office or subsidiary in India giving the percentage of local content is also acceptable. In case office or subsidiary in India does not exist or Indian office/subsidiary is not required to appoint statutory auditor or cost auditor, certificate from practicing cost accountant or practicing chartered accountant giving the percentage of local content is also acceptable.
- ii. Along with Each Invoice: The local content certificate (issued by statutory auditor on behalf of procuring company) shall be submitted along with each invoice raised. However, the % of local content may vary with each invoice while maintaining the overall % of local content for the total work/purchase of the pro-rata local content requirement. In case, it is not satisfied cumulatively in the invoices raised up to that stage, the supplier shall indicate how the local content requirement would be met in the subsequent stages.
- iii. The bidder shall submit an undertaking from the authorized signatory of bidder having the Power of Attorney along with the bid stating the bidder meets the mandatory minimum LC requirement and such undertaking shall become a part of the contract.

## 9. 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.

## 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---**