दिनांक /Dated: 15-11-2025





बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details				
बिड बंद होने की तारीख/समय /Bid End Date/Time	25-11-2025 13:00:00			
बिड खुलने की तारीख/समय /Bid Opening Date/Time	25-11-2025 13:30:00			
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	75 (Days)			
मंत्रालय/राज्य का नाम/Ministry/State Name	Ministry Of Heavy Industries And Public Enterprises			
विभाग का नाम/Department Name	Department Of Heavy Industry			
संगठन का नाम/Organisation Name	Bharat Heavy Electricals Limited (bhel)			
कार्यालय का नाम/Office Name	10300018-pswr			
कुल मात्रा/Total Quantity	3028			
वस्तु श्रेणी /ltem Category	HFO Suction Filter Gasket , Rotor assembly , Pump Bearing , Coupling insters , Relief valve spring , Electric Motor for HFO Pump-75KW , LDO Suction Filter Gasket , Pump bearing , Gate Valve 25NB , Ball Valve 50NB , Ball Valve 25NB , Globe Valve 25NB , Globe Valve 15NB , NRV Valve 200NB , Motorised Ball Valve 150NB , 25NB FT Trap , Drain Oil Pump Shaft , Drain Oil Pump Bearing , Drain Oil Pump Seal , Drain Oil Pump Seal , Sump Pump Shaft , Sump Pump Pump Shaft , Sump Pump Pump Bearing , Sump Pump Pump Shaft , Sump Pump Pump Bearing , Sump Pump in Drain Trench-Bearing , Sump Pump in Drain Trench-Seal , Coupling , Oil Recovery Pump Shaft , Oil Recovery Pump Bearing , Oil Recovery Pump Seal , Oil Recovery Pump Coupling , Sump Pump in OWS Water Pit-Impeller , Sump Pump in OWS Water Pit - Impeller Nut , Sump Pump in OWS Water Pit-Casing Spacer , Sump Pump in OWS Water Pit - Gland Packing , Control Panels Crimping Pins , Control Panels - Bulbs for indicating lights , Control Panels - control circuit fuses , Control Panels - push buttons , Thermocouple RTD element , Thermowells , Pressure Transmitter , Differential Pressure Transmitter , Level Transmitter O-2 M , Level Switch , Control Valve Diaphragm , Control Valves Gland Packing , Control Valve Diaphragm , Control Valves Gasket , Control Valves Position Transmitter , Control Valves Complete set of Solenoid valve , Control Valves Position limit switch , Flash Tank - capacity 6 cum and 2 cum , Steam Traps , Ball Valves 80nb , Gate Valve Drain Vent 50 NB , Gate Valve 400 NB Manual , Control valves 50 NB for DOT floor coils , Control valves 25 NB for OWS Floor coil , Cladding Sheet for HFO Pipe			

बिड विवरण/Bid Details			
GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS	Spares for Fuel Oil Handling & Storage System		
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Injector Diagnosis and Cleaning System Kit For Educational Purpose, Reverse Osmosis based Water Treatment System above 50 LPH Capacity (V2), Robotic or automated liquid handling systems, Controller for Global Navigation Satellite System (GNSS), Under Ground / Above Ground Horizontal Cylindrical Steel Storage Tanks for Petroleum Products as per IS 10987:1992 (Latest)		
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	Spares for Coal Mills of Thermal Power Stations		
बीओक्यू शीर्षक /BOQ Title	Spares for Plant Equipment		
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) /Minimum Average Annual Turnover of the bidder (For 3 Years)	48 Lakh (s)		
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/MSE Exemption for Years of Experience and Turnover	No		
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Exemption for Years of Experience and Turnover	No		
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Bidder Turnover,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC) *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		
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	No		
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	4		
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	3		
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	1		
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	Yes		
रिवर्स नीलामी योग्यता नियम/RA Qualification Rule	H1-Highest Priced Bid Elimination		

बिड विवरण/Bid Details			
बिड का प्रकार/Type of Bid	Two Packet Bid		
प्राथमिक उत्पाद श्रेणी/Primary product category	HFO Suction Filter Gasket		
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation			
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)			
Payments shall be made to the Seller within 90 day issue of consignee receipt-cum-acceptance certification (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause GeM GTC)			
मूल्यांकन पद्धति/Evaluation Method Total value wise evaluation			
मध्यस्थता खंड/Arbitration Clause	No		
सुलह खंड/Mediation Clause	No		

ईएमडी विवरण/EMD Detail

आवश्यकता/Required	No
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ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%)/ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	19

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

लाभार्थी /Beneficiary :

POWER SECTOR WESTERN REGION

10300018-PSWR, Department of Heavy Industry, Bharat Heavy Electricals Limited (BHEL), Ministry of Heavy Industries and Public Enterprises (Bhel)

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

एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	No	
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एमएसई के लिए सक्षम प्राधिकारी का विवरण:/Details of the Competent Authority for MSE

Sh V K Arya		
General Manager, BHELPSWR		
BHELPSWR Purchase Nagpur		
BHE/PW/NGP/PUR/2505099/GeM/Spares for FOHS-BOP/Manugur/NIT		
31-10-2025		
Procurement of Spares for FOHS Package for 4x270MW BHEL Manugur BTPS Project, Telangana on FOR Destination Basis		

Competent Authority Approval for not opting Micro and Small Enterprises Preference : View Document

एमआईआई के लिए आरक्षित / Reserved for Make In India products

एमआईआई के लिए आरक्षित / Reserved for Make In	
India products	Yes

- 1. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
- 2. 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.
- 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

HFO Suction Filter Gasket

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	View File

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

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

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	3	120

Rotor Assembly

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	1	120

Pump Bearing

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

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

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
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Coupling Insters

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
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Relief Valve Spring

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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

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Electric Motor For HFO Pump-75KW

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
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LDO Suction Filter Gasket

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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Pump Bearing

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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Coupling Insters

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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Relief Valve Spring

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
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Gate Valve 25NB

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

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क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	7	120

Ball Valve 50NB

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
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Ball Valve 25NB

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

Specification Document	View File
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परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
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Globe Valve 25NB

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	1	120

Globe Valve 15NB

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

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क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	6	120

NRV Valve 200NB

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

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क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	1	120

Motorised Ball Valve 150NB

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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

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1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	1	120

25NB FT Trap

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

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1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	1	120

Drain Oil Pump Shaft

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

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1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	1	120

Drain Oil Pump Bearing

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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

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1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	3	120

Drain Oil Pump Seal

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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Drain Oil Pump Coupling

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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Sump Pump Pump Shaft

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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Sump Pump Pump Bearing

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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Sump Pump Seal

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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Sump Pump Coupling

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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Sump Pump In Drain Trench-shaft

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

Specification Document	<u>View File</u>
BOQ Detail Document	View File

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Sump Pump In Drain Trench-Bearing

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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Sump Pump In Drain Trench-Seal

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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Coupling

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

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Oil Recovery Pump Shaft

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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Oil Recovery Pump Bearing

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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Oil Recovery Pump Seal

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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Oil Recovery Pump Coupling

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

Specification Document	<u>View File</u>
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Sump Pump In OWS Water Pit-Impeller

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

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Sump Pump In OWS Water Pit - Impeller Nut

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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Sump Pump In OWS Water Pit - Pump Shaft

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

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Pump Bearing

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

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Sump Pump In OWS Water Pit-Casing Spacer

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

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Sump Pump In OWS Water Pit - Gland Packing

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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Control Panels Crimping Pins

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

Specification Document	<u>View File</u>
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Control Panels - Bulbs For Indicating Lights

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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Control Panels - Control Circuit Fuses

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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Control Panels - Push Buttons

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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Thermocouple RTD Element

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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

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

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	2	120

Thermowells

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	2	120

Pressure Transmitter

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	1	120

Differential Pressure Transmitter

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	1	120

Level Transmitter 0-14.5 M

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

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1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	1	120

Level Transmitter 0-9 M

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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BOQ Detail Document	<u>View File</u>

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

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	1	120

Level Transmitter 0-2 M

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
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क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	1	120

Level Switch

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	1	120

Control Valve Diaphragm

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
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क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	3	120

Control Valves Gland Packing

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	3	120

Control Valves Trim

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	3	120

Control Valves Gasket

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

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क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	3	120

Control Valves Position Transmitter

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
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परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	1	120

Control Valves Complete Set Of Solenoid Valve

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

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

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	3	120

Control Valves Position Limit Switch

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

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क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	1	120

Pressure Transmitter

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

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BOQ Detail Document	<u>View File</u>

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

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	16	120

Differential Pressure Transmitter

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	View File

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

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	8	120

Flash Tank - Capacity 6 Cum And 2 Cum

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

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

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	2	120

Steam Traps

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

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

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	100	120

Ball Valves 80nb

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	60	120

Gate Valve Drain Vent 50 NB

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

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

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	20	120

Gate Valve 400 NB Manual

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

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

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1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	3	120

Control Valves 50 NB For DOT Floor Coils

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
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परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	1	120

Control Valve 25 NB For OWS Floor Coil

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
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परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

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1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	1	120

Cladding Sheet For HFO Pipe

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

तकनीकी विशिष्टियाँ /Technical Specifications

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क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Duryodhan Raude	507117,BHEL Site Office, Construction Manager, 4X270 MW Bhadradri TPS FGD Village- Ramanujawaram, Post- Manuguru, DistBhadradri Kothagudem, PIN - 507117, Telangana	2700	120

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

1. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Supply of FOHS Spares

Note for Bidders:

- i) Bidders are requested to read the tender documents carefully.
- ii) Do not attach the same documents repeatedly in GeM offer.
- iii) All supporting documents attached with this tender must be signed with seal.
- iv) Bidders may please note that, GeM is capturing and showing IP Addresses used by the bi dder/sellers. The received Bids having matching/common IP Addresses with bidder/seller sh all be outrightly rejected and shall not be considered for further 'Technical Evaluation' in th is tender.
- v) Supporting documents submitted against PQR shall be cross verified from the issuing aut hority. Hence, before submission, the bidder/seller may verify their correctness to avoid an y disqualification because of wrong submission.
- vi) In case of Mala Fide (wrong/forged/fake/false) submission of documents, necessary action shall be taken against the default bidder(s) as per extant guidelines.
- 1. Name of Product: Spares for FOHS (Fuel Oil Handling System) Package.

2. Quantity: As per the list mentioned below (Refer Annexure-I for more details)

Annexure-I: List of FOHS Spares				
SI No	SI No BBU No Description		UOM	QTY
PART A- SPARES TOTAL				
1	PW-MS-28	HFO Suction Filter Gasket	Set	3
2	PW-MS-29	Rotor Assembly Complete (Cartridge Assembly)	No	1
3	PW-MS-30	Pump Bearing	Set	4
4	PW-MS-31	Coupling Insters (Complete Coupling)	Nos	2
5	PW-MS-32	Relief Valve Spring	No	1
6	PW-MS-33	Electric Motor for HFO Pump - 75 KW	No	1
7	PW-MS-34	LDO Suction Filter Gasket	Set	3
8	PW-MS-36	Pump Bearing	Set	4
9	PW-MS-37	Coupling Insters (Complete Coupling)	Nos	2
10	PW-MS-38	Relief Valve Spring	Nos	3
11	PW-MS-48	Gate Valve 25NB	No	7
12	PW-MS-50	Ball Valve 50NB	No	2
13	PW-MS-51	Ball Valve 25NB	Nos	3
14	PW-MS-52	Globe Valve 25NB	No	1
15	PW-MS-53	Globe Valve 15NB	Nos	6
16	PW-MS-54	NRV Valve 200NB	No	1
17	PW-MS-60	Motorised Ball Valve 150NB	No	1
18	PW-MS-64	25NB FT Trap	No	1
19	PW-MS-65	Drain Oil Pump Shaft	No	1
20	PW-MS-66	Drain Oil Pump Bearing	Set	3
21	PW-MS-67	Drain Oil Pump Seal	Nos	3
22	PW-MS-68	Drain Oil Pump Coupling	Nos	2
23	PW-MS-69	Sump Pump Pump Shaft	Nos	2
24	PW-MS-70	Sump Pump Pump Bearing	Set	3
25	PW-MS-71	Sump Pump Seal	No	1
26	PW-MS-72	Sump Pump Coupling	No	1
27	PW-MS-73	Sump Pump in Drain Trench - shaft	No	1
28	PW-MS-74	Sump Pump in Drain Trench - Bearing	Set	3

29	PW-MS-75	Sump Pump in Drain Trench - Seal	No No	1
30	PW-MS-76	Coupling	No	1
31	PW-MS-77	-77 Oil Recovery Pump Shaft		1
32	PW-MS-78	Oil Recovery Pump Bearing	Set	3
33	PW-MS-79	Oil Recovery Pump Seal	No	1
34	PW-MS-80	Oil Recovery Pump Coupling	No	1
35	PW-MS-81	Sump Pump in OWS Water Pit - Complete Im peller Assembly	No	1
36	PW-MS-82	Sump Pump in OWS Water Pit - Impeller Nut	No	1
37	PW-MS-83	Sump Pump in OWS Water Pit - Pump Shaft	Set	1
38	PW-MS-84	Pump Bearing	Nos	2
39	PW-MS-85	Sump Pump in OWS Water Pit - Casing Space r Ring	No	1
40	PW-MS-86	Sump Pump in OWS Water Pit - Gland Packin	Nos	2
41	PW-MS-87	Control Panels Crimping Pins	PAC	2
42	PW-MS-88	Control Panels - Bulbs For Indicating Lights	LOT	2
43	PW-MS-89	Control Panels - Control Circuit Fuses of Each Current Rating	LOT	2
44	PW-MS-90	Control Panels - Push Buttons, Electrical Cont rol Switches and Illuminated Push Buttons et c	LOT	2
45	PW-MS-91	Thermocouple/RTD Element	Nos	2
46	PW-MS-92	Thermowells	Nos	2
47	PW-MS-93	Pressure Transmitter	No	1
48	PW-MS-94	Differential Pressure Transmitter	No	1
49	PW-MS-95	Level Transmitter (0-14.5 M)	No	1
50	PW-MS-96	Level Transmitter (0-9 M)	No	1
51	PW-MS-97	Level Transmitter (0-2 M)	No	1
52	PW-MS-100	Level Switch	No	1
53	PW-MS-106	Control Valve Diaphragm	Nos	3
54	PW-MS-107	MS-107 Control Valves Gland Packing		3
55	PW-MS-108	Control Valves Trim	Set	3
56	PW-MS-109	Control Valves Gasket	Set	3
57	57 PW-MS-110 Control Valves Position Transmitter Complete Set		No	1

58	PW-MS-111	Control Valves Complete Set of Solenoid Valv e for on/off valve	Nos	3
59	PW-MS-112	Control Valves Position Limit Switch	No	1
PART B- M	PART B- MAIN SUPPLY BBU & NON-BBU TOTAL			
60	PSWR-2.24.02	Pressure Transmitter	Nos	16
61	PSWR-2.24.03	Differential Pressure Transmitter	Nos	8
62	PSWR-2.10.01 & 2	Flash Tank - Capacity 6 cum & 2 cum	Nos	2
63	PSWR-NB-01	Steam Traps	Nos	100
64	PSWR-NB-02	Ball Valves 80NB	Nos	60
65	PSWR-NB-03	Gate Valve (Drain/Vent) 50NB	Nos	20
66	PSWR-NB-04	Gate Valve 400NB Manual	Nos	3
67	PSWR-NB-05	Control Valves 50NB for DOT Floor Coils	No	1
68	PSWR-NB-06	Control Valve 25 NB for OWS Floor Coil	No	1
69	PSWR-NB-07	Cladding Sheet for HFO Pipe Insulation (0.711 mm Thickness Complying to IS 737 G r. 19000-H2 in 1220mm Wide Coil)	Sqm	2700

- 3. Technical Qualification: Refer GeM Bid/Technical Specification/Drawing
- 4. Ordered Quantity Variation: Not Applicable
- **Delivery Terms:** Suppliers shall quote the rates on FOR Destination Basis only. Offers other than FOR Destination Basis will not be accepted by BHEL.
- **Delivery Schedule:** Complete materials (as per List/Annexure) should be supplied/dispatchedwithin 120 Days f rom the date of Purchase Order or within 30 days of issuing MDCC/E-Mail/Written Instructions of respective items f rom BHEL whichever is later. MDCC of each and every item are mandatory before dispatch.
- 7. Liquidated Damages: Applicable as per GeM GTC.
- 8. Consignee/Reporting Official as follows:

SI No	Consignee/Reporting Off	Address	GST No
	icial		
1	Construction Manager	Bharat Heavy Electricals Limited Power Sector Western Region 4x270MW BTPS Manugur Project Bhadradri Kothagudem District Telangana	36AAACB4146P1Z G

- **9. Transit Insurance:** In the scope of supplier.
- 10. Unloading of Materials at Destination: In Scope of BHEL
- 11. Earnest Money Deposits (EMD): Not Applicable
- 12. Performance Bank Guarantee (PBG/e-PBG): Applicable (5%) as per GeM NIT. PBG shall be in applicable for 19

(Nineteen) months.

Successful Bidder to submit the PBG in the following details:

a) Beneficiary Name: Bharat Heavy Electricals Limited

b) **Account No:** 40227423158

c) IFSC Code: SBIN0000432

d) Name of Bank: State Bank of India

e) Branch Address: Nagpur Main Branch, Branch Code-00432

<u>Important Note:</u> Bidders are requested to submit the BG (in Original) to BHEL, Nagpur within 15 days of Purchase Order to avoid penalty due to delay in submission.

- 13. Warranty/Guarantee: Applicable. Twelve (12) Months from the date of supply completion.
- 14. Splitting: Not Applicable.
- **15. MSE Purchase Preference:** Not Applicable as the items are not divisible
- **16. Reserved for Make In India Products (Local Content):** Applicable as per GeM NIT. This bid is reserved for Cla ss-I, local Supplier. Minimum 50% Local Content is required for MII Compliance as per GeM NIT.
- 17. Reverse Auction: Applicable
- **18. Reverse Auction Qualification Rule:** H-1 Elimination: Highest Priced Bid Elimination per extant guidelines of Ge M/GeM GTC.

19. Pre-Qualification Criteria (PQR):

a) Technical PQR

i) Bidder should have Designed and Supplied Pumps and Valves in LDO or HFO System at any Thermal Power Plant or any other Industry in the last 10 (Ten) years to prove credential of De sign and Supply of LDO or HFO Pumping System of minimum 50m³/Hr flow capacity.

Important Note:

- § Bidder should submit all the documents as asked in the Technical PQR else, the bid shall be tre ated as incomplete and shall liable to be rejected during evaluation.
- § PO shall be cross-verified from end user for authenticity. If found incorrect/not meeting PQR, the bid shall be rejected.

ii) Financial PQR:

- i) Bidders must have achieved an Average Annual Financial Turnover (Audited) of Rs. 48

 .0 Lac or more, over the last three Financial Years (FY) i.e. FY 2021-2022, 2022-23

 & 2023-24.
- i) Audited Financial documents of **FY 2021-2022, 2022-23 & 2023-24** shall be furnished in support of Turnover and this requirement shall supersede other Turnover parameters cited els ewhere. If financial statements are not required to be audited statutorily, then instead of audit ed financial statements, financial statements are required to be certified by Chartered Accoun tant. In case of audited Financial statements have not been submitted for all the three years a s indicated against Financial Turnover QR (Qualifying requirement) above, then the applicable

audited statements submitted by the bidders against the requisite three years, will be averag ed for three years i.e. total divided by three.

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20. Relaxation in Pre-Qualifying Requirement (PQR) for Micro, Small Enterprises (MSEs) & Start-Ups:

- <u>a) Technical Pre-Qualifying Requirement (PQR) for prior experience:</u> The technical pre-qualifying requirement ts, is relaxed by 50% (quantities or amount) of the original Pre-Qualifying Requirement specified in the ten der (round off to the higher limit or number. Further, if the required quantity as per Original PQR is only one (1), then relaxed PQR shall also remain the same, since quantity is non-divisible in this case.)
- <u>b) Financial Pre-Qualifying Requirement (PQR) including Turnover:</u> The financial pre-qualifying requirements is relaxed by 50% of the original Pre –Qualifying Requirement specified in the tender.
- c) Other Pre-Qualifying requirements such as Machineries, BIS, or any form of licenses or customer approva I or requirements other than stated in Point no. (a) and (b) above, shall remain the same for all bidders.
- <u>d) Definition of Start-up</u> shall be in line with Gazette Notification No DL 33004/99 dated 19.02.2019 and sub sequent amendments, if any.
- e) Bidder has to submit Factory details list of Plant and Machinery, Manufacturing facilities, quality control details, Li st of manpower etc. as per format attached.

21. Payment Terms:

- a) <u>Following Payment Terms shall be applicable in suppression of the payment terms Provided elsewher</u> <u>e in GeM Bid</u>
 - -Income Tax and GST TDS shall be deducted at source from the bills as per applicable rules and other s tatutory requirements from time to time.
 - -No advance payment will be paid under any circumstances. (NEFT format shall be enclosed along with the bill). For payment purposes NEFT format duly verified by concerned bank official & cancelled cheque may be submitted along with the first bill.
 - -100% of order value (excluding GST) shall be released within 45/60/90 days against receipt and accept ance of material at site and submission of following documents:

Type of Bidder	Type of Bidder Payment Timelines	
Micro & Small E	Payment shall be made to the seller within 45 Days of issua	45 Days
nterprises	nce of Consignee Receipt-Cum-Acceptance Certificate (CRAC	
) and on-line submission of bills (this is in suppression of 10 d	
	ays' time as provided in clause 12 of GeM GTC)	
Medium Enterpri	Payment shall be made to the seller within 60 Days of issua	60Days
ses	nce of Consignee Receipt-Cum-Acceptance Certificate (CRAC	
) and on-line submission of bills (this is in suppression of 10 d	
ays' time as provided in clause 12 of GeM GTC)		
Non MSE	Payment shall be made to the seller within 90 Days of issua	90 Days
	nce of Consignee Receipt-Cum-Acceptance Certificate (CRAC	
) and on-line submission of bills (this is in suppression of 10 d	
	ays' time as provided in clause 12 of GeM GTC)	

<u>Important Note:</u> Proof of Micro, Small and Medium Enterprises has to be furnished by the bidders. If no relevant do cument has been submitted by the bidders, payment terms of Non-MSE shall be applicable.

- b) <u>Documents required for Payment of Supply:</u>
 - i) GST Complaint Invoice (01 Original + 02 Copies)
 - ii) Copy of MDCC
 - iii) Original LR Receipt
 - iv) Packing List
 - v) Guarantee/Warranty Certificate for supplies
 - vi) Test Certificates
 - vii) Store Receipt Voucher issued by BHEL Site
 - viii) PAN Copy
 - ix) GST Copy
 - x) NEFT Mandate/Cancelled Cheque

Important Note:

Applicable GST (on 100% F.O.R value) shall be released upon compliance of following documents:

- i) Vendor declaring such Invoice in their GSTR-1
- ii) Confirmation of payment of GST thereon by vendor by submitting acknowledgement/ copy of GSTR-3
- iii) Aforesaid GST payment is subject to receipt of goods and tax invoice by BHEL thereof.
- c) <u>Paying Authority, Invoices & Delivery Destination shall be addressed to:</u>

Bharat Heavy Electricals Limited

Power Sector Western Region

4x270MW BTPS Manugur Project

Bhadradri Kothagudem District

Telangana GST No: 36AAACB4146P1ZG

- **22. Inspection Requirement:** Applicable. Bidder to follow item category for inspection of material as mentioned in A nnexure-I. Item which are in Cat-II, QAP shall be submitted by bidder as per OEM standard or bidder to follow alread y approved QAP. For Cat-III items, bidder to submit the COC with TC as applicable for MDCC (Material Dispatch Clear ance Certificate).
- 23. Customer Approval: Not Applicable
- 24. Integrity Pact: Not Applicable
- 25. Breach of Contract, Remedies and Termination:

In case of Breach of Contract, BHEL shall recover 10% of the contract value from the vendor using following instrum

ents:

- a) encashment of security instruments like EMD, performance security available with BHEL against the said contract.
- b) Balance amount (if value of security instruments is less than 10% of the contract value) from other financial reme dies i.e. available bills of the vendor, retention amount etc. with BHEL.
- c) Balance amount from security instrument like EMD, Performance Security and other financial remedies i.e. availa ble bills of the vendor, retention amount etc. with other units of BHEL.
- d) If Recovery is not possible then Legal Remedies shall be pursued.

26. Conflict of Interest among Bidders/Agents:

A bidder shall not have conflict of interest with other bidders. Such conflict of interest can lead to anti-competitive p ractices to the detriment of Procuring Entity's interests. The bidder found to have a conflict of interest shall be disqualified. A bidder may be considered to have a conflict of interest with one or more parties in this bidding process, if:

- a) they have controlling partner (s) in common; or
- b) they receive or have received any direct or indirect subsidy/ financial stake from any of themor
- c) they have the same legal representative/agent for purposes of this bid;or
- d) they have relationship with each other, directly or through common third parties, that puts them in a position to h ave access to information about or influence on the bid of another Bidder **or**
- e) Bidder participates in more than one bid in this bidding process. Participation by a Bidder in more than one Bid wil I result in the disqualification of all bids in which the parties are involved. However, this does not limit the inclusion of the components/ sub-assembly/ Assemblies from one bidding manufacturer in more than one bid; **or**
- f) In cases of agents quoting in offshore procurements, on behalf of their principal manufacturers, one agent cannot represent two manufacturers or quote on their behalf in a particular tender enquiry. One manufacturer can also aut horize only one agent/dealer. There can be only one bid from the following:
- i) The principal manufacturer directly or through one Indian agent on his behalf; and
- ii) Indian/foreign agent on behalf of only one principal; $\pmb{\mathsf{or}}$
- g) A Bidder or any of its affiliates participated as a consultant in the preparation of the design or

technical specifications of the contract that is the subject of the Bid;or

- h) In case of a holding company having more than one independently manufacturing units, or more than one unit ha ving common business ownership/management, only one unit should quote. Similar restrictions would apply to close ly related sister companies. Bidders must proactively declare such sister/ common business/ management units in s ame/ similar line of business
- **27. Consequential Loss:** Neither party shall be liable to the other for any indirect or consequential loss or damage, i ncluding but not limited to loss of use, loss of profits or loss of contracts or special, punitive, exemplary losses whats oever arising out of or in connection with this contract.
- 28. Other Terms and Conditions: All other T&C as per NIT, TCC & GeM ATC.

IMPORTANT NOTE FOR BIDDERS

Suvidha Portal:

In line with the initiative to bring greater transparency and ensure faster processing of payments, the online invoicing module for suppliers and sub-contractors through the **SUVIDHA PORTAL** is available for all Suppliers/Sub-contractors of BHEL. The Suvidha Portal can be accessed via the URL https://suvidha.bhel.in/suvidha/

Hence, in view of Faster and more efficient clearance of invoices, transparency in tracking status of bills, Elimin ation of delays due to manual handling, it is informed that <u>with effect from 01.10.2025</u>, all suppliers and subcontractors will be required to mandatorily upload their invoices through the SUVIDHA portal.

Kindly note that only those invoices submitted through the SUVIDHA PORTAL shall be considered admissible for processing of bills.

§ Key Points for Supply / Works / Service Invoices in SUVIDHA

- Registration of all supply / works / service invoices, irrespective of the invoice amount, is mand atory in SUVIDHA.
- 2. For net invoice amount exceeding ₹5 Lakhs (including Taxes):
 - O Upload of Class 3 Digitally Signed Tax Invoice is mandatory.
 - O All other documents as per the**PO checklist** must also be uploaded.
 - O However, if any other digitally signed document is specified in the PO checklist, then Class 3 Di gitally Signed document is mandatory for uploading
- 3. For net invoice amount up to ₹5 Lakhs (including Taxes):
 - O Upload of all documents as per the PO checklist is mandatory.
 - O All Documents can be uploaded without a digital signature.
 - O However, if a **digitally signed document** is specified in the PO checklist but a**non-digitally sign ed** version is uploaded, the **hard copy must be submitted**.

For ease of reference and smooth submission of online invoices, a document titled "Suvidha - Unified Supplier Portal Guide to Suppliers/Contractors" is enclosed herewith.

You are kindly requested to start using the **SUVIDHA PORTAL for all invoices** to ensure smooth processing and timely payments.

Kindly note the followings while attaching submitting offer for this tender:

- i. Ensure that MSE Certificate has been uploaded & updated in GeM Portal.
- ii. Bidders are requested to read the contract documents carefully. In case of any difficulty durin g submission of tender, bidders are requested to contact the following officials:
- § Pratick Mondal, Engineer (Purchase)-Mobile No: +919422326481, E-Mail Id: pratick@bhel.in
- § Motidas Manikpuri, Sr Engineer (Purchase)-Mobile No: +918719079616, E-Mail Id: mdmanikpuri@bhel.in

2. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here to view the file.

3. Generic

Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address

Construction Manager Bharat Heavy Electricals Limited, Power Sector Western Region 4x270MW BTPS Manugur Project Bhadradri Kothagudem District, Telangana 36AAACB4146P1ZG

4. Scope of Supply

Scope of supply (Bid price to include all cost components): Only supply of Goods

5. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

Bharat Heavy Electricals Limited payable at Nagpur

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

6. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of

Bharat Heavy Electricals Limited

A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

7. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name

Bharat Heavy Electricals Limited Account No. 40227423158 IFSC Code SBIN0000432 Bank Name State Bank of India Branch address

Nagpur Main Branch, Branch Code-00432

. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.

8. 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.

9. 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 %.

10. Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- a. Copy of PAN Card.
- b. Copy of GSTIN.
- c. Copy of Cancelled Cheque.
- d. Copy of EFT Mandate duly certified by Bank.

11. Generic

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

12. 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.

13. 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.

अस्वीकरण/Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

- 1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
- 2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
- 3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
- 4. Creating BoQ bid for single item.
- 5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
- 6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
- 7. Floating / creation of work contracts as Custom Bids in Services.
- 8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for <u>attached categories</u>, 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.

यह बिंड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।/In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Completent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---धन्यवाद/Thank You---