



Bid Number/बोली क्रमांक (बिड संख्या)[:] GEM/2023/B/3703826 Dated/दिनांक : 18-07-2023

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण		
Bid End Date/Time/बिड बंद होने की तारीख/समय	28-07-2023 17:00:00	
Bid Opening Date/Time/बिड खुलने की तारीख/समय	28-07-2023 17:30:00	
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	10250020-pem, Noida	
Total Quantity/कुल मात्रा	21	
ltem Category/मद केटेगरी	Fully automatic DC high voltage 0- 70 KV- 50 mA test kit , Fully automatic AC high voltage test kit upto 50 kV- 5A suitable for testing Generator and associated busduct , Fully automatic insulation analyser , Portable AC high voltage test kit upto 50 kV- 100 mA , Fully automatic Power quality analyser kit with suitable attachments for energy survey of various feeders with necessary software for data storage and analysis , Precision grade Fully automatic DC earth fault locator , Fully automatic Instrument transformer test set capable of measuring and printing ratio- polarity and knee point voltage by secondary injection method , Fully automatic precision grade primary injection kit suitable for testing 0.2 class EHV Current transformers -Current range 0- 2000 amp , Fully automatic motor current signature analyser for HT and LT motors with necessary software for data storage and analysis , Motor surge tester , Fully automatic Battery impedance measurement test kit capable of measuring and storing specific gravity of acid-temperature of cell etc with data storage facility , Fully automatic battery discharge unit upto 1000 AH DC system , Fully automatic bortable cable fault locator , Decade resistance box. , High voltage AC test kit 25kV 1A , High voltage DC test kit 30kV 200 mA , Induction heating machine suitable for highest rating motor bearing coupling half.	
BOQ Title/बीओक्यू शीर्षक	BOQ FOR ELECTRICAL LAB EQUIPMENT CALIBRARION AND DIAGNOSTIC FOR PATRATU TPP	
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No	

Bid D	Petails/बिड विवरण
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Past Performance, Certificate (Requested in ATC), Additional Doc 1 (Requested in ATC), Compliance of BoQ specification and supporting document *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Past Performance/विगत प्रदर्शन	80 %
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिंड का प्रकार	Two Packet Bid
Primary product category	Fully automatic DC high voltage 0- 70 KV- 50 mA test kit
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	5 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Payment Timelines	Payments shall be made to the Seller within 90 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	Item wise evaluation/

EMD Detail/ईएमडी विवरण

De avvive el/2 111 0 111 0	No.
Requirea/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).	26	

(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:

DY MGR

10250020-PEM, Noida, Department of Heavy Industry, Bharat Heavy Electricals Limited (BHEL), Ministry of Heavy

Industries and Public Enterprises (Isha Rastogi)

Splitting/विभाजन

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

MSE Purchase Preference/एमएसई खरीद वरीयता

	MSE Purchase Preference/एमएसई खरीद वरीयता	No
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Details of the Competent Authority for MSE

Name of Competent Authority	RAJEEV TIVARI	
Designation of Competent Authority	AGM	
Office / Department / Division of Competent Authority	BHEL PEM	
CA Approval Number	NA	
Competent Authority Approval Date	18-07-2023	
Brief Description of the Approval Granted by Competent Authority	APPROVED FOR FLOATING TENDER ENQUIRY FOR ELCTRICAL LAB EQUIPMENT CALIBRATION AND DIAGNOSTIC	

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

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes	
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- 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 clause in the bid, the same will get precedence over this clause.
- 2. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.
- 3. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or

similar Category Products for 80% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Evaluation Method (Item Wise Evaluation Method)

Contract will be awarded schedulewise and the determination of L1 will be done separately for each schedule. The details of item-consignee combination covered under each schedule are as under:

Evaluation Schedules	Item/Category	Qua ntit y
Schedule 1	Fully Automatic Dc High Voltage 0- 70 Kv- 50 Ma Test Kit	1
Schedule 2	Fully Automatic Ac High Voltage Test Kit Upto 50 Kv- 5a Suitable For Testing Generator And Associated Busduct	1
Schedule 3	Fully Automatic Insulation Analyser	1
Schedule 4	Portable Ac High Voltage Test Kit Upto 50 Kv- 100 Ma	1
Schedule 5	Fully Automatic Power Quality Analyser Kit With Suitable Attachments For Energy Survey Of Various Feeders With Necessary Software For Data Storage And Analysis	1
Schedule 6	Precision Grade Fully Automatic Dc Earth Fault Locator	1
Schedule 7	Fully Automatic Instrument Transformer Test Set Capable Of Measuring And Printing Ratio- Polarity And Knee Point Voltage By Secondary Injection Method	1
Schedule 8	Fully Automatic Precision Grade Primary Injection Kit Suitable For Testing 0.2 Class Ehv Current Transformers -current Range 0- 2000 Amp	1
Schedule 9	Fully Automatic Motor Current Signature Analyser For Ht And Lt Motors With Necessary Software For Data Storage And Analysis	3
Schedule 10	Motor Surge Tester	1
Schedule 11	Fully Automatic Battery Impedance Measurement Test Kit Capable Of Measuring And Storing Specific Gravity Of Acid- Temperature Of Cell Etc With Data Storage Facility	1
Schedule 12	Fully Automatic Battery Discharge Unit Upto 1000 Ah Dc System	1
Schedule 13	Fully Automatic Portable Cable Fault Locator	1
Schedule 14	Decade Resistance Box.	3
Schedule 15	High Voltage Ac Test Kit 25kv 1a	1
Schedule 16	High Voltage Dc Test Kit 30kv 200 Ma	1
Schedule 17	Induction Heating Machine Suitable For Highest Rating Motor Bearing Coupling Half.	1

Fully Automatic DC High Voltage 0- 70 KV- 50 MA Test Kit

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

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	Sanjeev Kumar	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	180

Fully Automatic AC High Voltage Test Kit Upto 50 KV- 5A Suitable For Testing Generator And Associated Busduct

(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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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती / रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sanjeev Kumar	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	180

Fully Automatic Insulation Analyser

(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	Sanjeev Kumar	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	180

Portable AC High Voltage Test Kit Upto 50 KV- 100 MA

(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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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती /रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sanjeev Kumar	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	180

Fully Automatic Power Quality Analyser Kit With Suitable Attachments For Energy Survey Of Various Feeders With Necessary Software For Data Storage And Analysis

(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	Sanjeev Kumar	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	180

Precision Grade Fully Automatic DC Earth Fault Locator

(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 अईता प्राप्त करने के लिए आवश्यक)

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sanjeev Kumar	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	180

Fully Automatic Instrument Transformer Test Set Capable Of Measuring And Printing Ratio- Polarity And Knee Point Voltage By Secondary Injection Method

(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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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sanjeev Kumar	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	180

Fully Automatic Precision Grade Primary Injection Kit Suitable For Testing 0.2 Class EHV Current Transformers -Current Range 0- 2000 Amp

(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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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sanjeev Kumar	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	180

Fully Automatic Motor Current Signature Analyser For HT And LT Motors With Necessary Software For Data Storage And Analysis

(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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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sanjeev Kumar	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	3	180

Motor Surge Tester

(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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Consign S.No./क्र. सं. परेषिती/रिप अधिकारी	Officer/ ਹਿਟਿੰग Address/ਧਗ	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sanjeev Kumar	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	180

Fully Automatic Battery Impedance Measurement Test Kit Capable Of Measuring And Storing Specific Gravity Of Acid-Temperature Of Cell Etc With Data Storage Facility

(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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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sanjeev Kumar	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	180

Fully Automatic Battery Discharge Unit Upto 1000 AH DC System

(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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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती / रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Sanjeev Kumar	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	180

Fully Automatic Portable Cable Fault Locator

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

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	Sanjeev Kumar	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	180

Decade Resistance Box.

(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	Sanjeev Kumar	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	3	180

High Voltage AC Test Kit 25kV 1A

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

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	Sanjeev Kumar	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	180

High Voltage DC Test Kit 30kV 200 MA

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

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	Sanjeev Kumar	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	180

Induction Heating Machine Suitable For Highest Rating Motor Bearing Coupling Half.

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

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	L	Sanjeev Kumar	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	180

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

1. Inspection

Nominated Inspection Agency: On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance: Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC):

BHEL TPIA

Post Receipt Inspection at consignee site before acceptance of stores: BHFL TPIA

2. Generic

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

3. 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.

4. 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.

5. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

GeM BID No: GEM/2023/B/3703826 dt. 18/07/2023

PACKAGE: ELECTRICAL LAB EQUIPMENT (Calibration and Diagnostics)

PROJECT: 3X800MW PVUNL PATRATU TPP PHASE-I

Note: - Technical Specification, PQR and BOQ are uploaded against the above GeM Bid Numbe. Bidders are requested to visit GeM portal for this tender enquiry and go through the tender documents to submit their offer.

- 1. Both Class-1 & Class-2 Local suppliers are eligible to bid for subject GeM tender / bid. Minimum Local Content required for qualifying a bidder as "Class-1 & Class-2 Local Supplier" is 50% & 20% respectively.
- 2. Performance Security amount i.e. CPBG @ 5% of the value of Contract shall be applicable.

Initial e-PBG validity: 26 Months from the date of PO (Assumption: 6 months as Delivery period + 3 Months for Performance + 02 Months for the claim period). However, BG will be released only after ompletion of all contractual liability or guarantee period, whichever is later.

Notes: -

- a) PBG value given in ATC will supersede PBG value given elsewhere.
- b) In case any benefit with respect to BG reduction is provided by the end customer for Patratu projec, then similar benefit shall be passed on to the bidders for subject tender as well.
- c) Bank Guarantee submission shall be as per Cl. No. 7 of GeM GTC. Further, extension if any shall be as per GeM Terms.
- d) In case of BG from private banks, a clause shall be incorporated in the text of bank guarantee that can be enforced by being presented at any branch of the bank located in the Delhi-NCR.
- 3. **Payment Terms**: Payments shall be made to the Seller within following no. of 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 Cl. No. 12 of GeM GTC): -

	Type of bidder	Payment Terms
a) Payment Schedule	Micro & Small Enterprises (MSs)	6 2 5 days
	Medium Enterprises	60 days
	Non-MSME	90 days

b) Supply - As per clause no. 12(i) of GTC on GeM. Payments shall be made to the Seller as per above schedule after 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 Cl. No. 12 (i) of GeM GTC).

Supplier has to provide Tax invoice, Packing List, LR/RR, CRAC, Insurance intimation, Guarantee Certif cate, E-way bill (as applicable) for payment. Provision of offline payment in GeM shall be utilized.

- c) Services As per clause no. 12(ii) of GTC on GeM. Supplier has to provide Tax invoice, site certification for payment. Payment as per schedule at S. No. (a) shall be released after successful completion of the activity on pro rata basis, on site certification / certification by engineering as applicable. Provis on of offline payment in GeM shall be utilized.
- 4. **Terms of Delivery:** Terms of delivery shall be F.O.R. dispatch station. All dispatches shall be through Road Carriers on Freight Pre-Paid basis. Road Permit / E-way Bill if required will be arranged by Supplier. Transit insurance shall be in the scope of supplier as per GeM. However, unloading of items at delivery point shall be in the scope of BHEL. Bidder to quote prices accordingly.

W.r.t. Transit Insurance supplier has to inform the details of dispatches (such as Policy No., Consignee Name, Consignment Packing details, Project Name, Purchase Order No., LR No. & date, Invoice No. & ate, Dispatch Origin & destination details etc.) to policy underwriter with a copy to BHEL.

5. **Delivery Period:** Delivery schedule mentioned as below is applicable subject tender:

- **5.1)** Delivery Schedule for Main Supply: Delivery completion for Main supply shall be 180 days rom the PO date. Primary drawings / documents as per Volume-II, Section-I of Technical Specification No. of PE-TS-434-556-E005B shall be considered for delivery and their submission / re-submission /approval schedule shall be as follows: -
- · 1st submission of drawings / documents 11 days
- · BHEL comments 8 days
- · Re-submission of drawings / documents 8 days
- · BHEL & Customer comments / approval 18 days

List of applicable drawings/ documents:

BHEL Drawing No.	Drawing Title
Primary Documents	
PE-V0-434-556-A001	Data sheet/GA of equipment with detailed BOM
PE-V0-434-556-A002	CATALOGUE of equipment
Secondary Documents	
PE-V0-434-556-A004	O & M Manual (IF APPLICABLE)
PE-V0-434-556-A005	BILL OF MATERIAL
PE-V0-434-556-A003	CALIBRATION/TC

Services, Demonstration Test: Supplier to depute its service engineer for respective site activity within 15 days from BHEL's intimation.

Notes:

- a. Supplier to start manufacturing / supply only after getting the applicable engineering Drawings / do uments approved from BHEL / End Customer.
- b. Drawings / documents submission / re-submission schedule as indicated above shall be used for proress monitoring purpose and required course correction, if any.
- c. The delivery date specified is for completion of the deliveries. Deliveries to start progressively so as o meet the completion schedule.
- d. The delivery conditions specified are for contractual purposes. However, to meet project requirement, BHEL may ask for early deliveries without any compensation thereof.
 - **5.2 Validity of contract (PO rates, terms and conditions):** Vendor has to make supply of goods / services as per the delivery time mentioned above. However, due to unavoidable circumstances, if de ay happens in providing inputs / clearances (inputs, Engineering approvals, deputing inspector for inspection, issuance of MDCC and any hold imposed owing to site issues etc.) for which delivery time extension is admissible as per Point No. 3, in such situation it shall be obligatory at vendor part to execute the contract at PO rates, terms and conditions where inputs / clearances has been accorded within the validity of contract. Validity period for various activities shall be as follows: -
 - **5.2.1. Validity of the contract for Main Supply : Contract shall be valid for 225 days from the PO date**. However, delay at vendor's end (if any) shall be added to the validity period and contract validity shall get extended by the delay period at vendor's end.
 - For example: Original Delivery period for Main Supply: A (in days)

Delay at vendor's end: B (in days beyond "A" days)

Contract validity: C+B (in days), where C=225 days

Notes:

- a. B is the Vendor delay in days beyond original contractual delivery period for main supply / extended delivery period owing to time taken by BHEL at point no. 2 above.
- b. Main supply including quantity variation, Mandatory Spares / services applicable in the contract released / cleared for manufacturing within contractual validity period, to be supplied by vendor / supplier at PO rates, terms and conditions.
- c. Execution of the contract quantities released beyond contract validity period shall be decided on mulual consent basis at PO rates, terms and conditions.

5.2.2. Validity of the contract for Services (Demonstration) applicable in the contract:

· Validity of contract for services applicable in the contract shall be one year over and above contractual validity period for main supply as specified at point no.5. 2.1 above.

5.3 Delivery Extension: Extension of contractual delivery time:

Delivery time mentioned in the NIT includes Engineering completion time (time for drawings / documents submission / re-submission by the vendor and review / approval of the same by the BHEL / End customer), manufacturing, inspection, Packing and dispatch time. Due diligence is to be observed by the vendor to ensure timely completion of engineering and supply.

During the execution of the contract, time loss occurred owing to the reason attributable to BHEL besi des force majeure shall be considered for delivery time extension to the vendor as given below: -

- i. Any Delay in providing comments / approval on Primary drawings / documents beyond he stipulated time as specified in NIT.
- ii. Time Loss in approval of the drawings / documents as a result of increase in the iterat of not attributable to the vendor (i.e. re-submission owing to end customer comments) as certifically do by BHEL. Time extension equivalent to the re-submission time mentioned at 1.a) above and consequential increase in the approval time in lieu of increase in iteration shall be applicable. However, for incomplete re- submission, time loss shall be in vendor account.
- iii. Delay in providing engineering input / material by BHEL.
- iv. Delay in deputing inspector for inspection and delay in release of MDCC in line with GEN ATC terms.
- v. Any hold put by BHEL for whatever reasons during execution of contract (within contract validity period), time extension equivalent to hold period shall be admissible. However, in the event hold period continues for more than 30 days then, an additional fifteen days for the prosess of mobilization and demobilization of resources shall also be admissible.

Note: Extension in delivery period if any with or without imposition of LD shall be considered after detailed do lay analysis based on provisions given above. However, no delay analysis will be applicable if supply is completed within delivery schedule as specified in Purchase order.

6. Liquidated Damage: Following LD clause shall be applicable -

MAIN SUPPLY: Purchaser reserves the right to recover from the Seller / Contractor, as agreed liquid ated damages and not by way of penalty, a sum equivalent to half (½) percent of the total main supply contract price excluding GST per week or part thereof, subject to a maximum of ten (10) percent of he total main supply contract price excluding GST, if the Seller / Contractor fails to deliver any part of the ordered goods / stores within the period stipulated in the Order / Contract.

SERVICES: -For delay in deputing service engineer, LD on site activities portion shall be applicable & \%% of the total site activities portion contract value (excluding element of taxes) per week or part the reof. However, total LD (supply + site activities) shall be limited to 10% of cumulative total contract value excluding taxes and freight (supply + site activities)

NOTES:

i. LR/RR date for indigenous supplies (Bill of Lading/AWB for Foreign supplies) shall be treated as the ate of dispatch for levying LD. However, if receipted LR date for indigenous supply is beyond 30 days or FTL/ 45 days for PTL from the date of LR (PTL to be clearly mentioned in LR), such excess period slall be considered for LD purpose irrespective of dispatch date. Import General Manifest (IGM)/Bill of entry date (whichever is earlier), for foreign supplies, is beyond 90 days from the date of Bill of Lading/WB, such excess period shall be considered for LD purpose irrespective of dispatch date.

ii. In case of any amendment/ revision, LD shall be linked to the amended/ revised contract value and delivery date(s).

iii. If Order/ Contract involves two or more Units/ Sets/ Lots/ Stages, then Liquidated Damages shall be levied on order/ contract value excluding GST of the delayed Unit/ Set/ Lot/ Stage, provided delivery s ipulated in the Order/ Contract is Unit/ Set/ Lot/Stage wise, however total LD amount shall be limited o 10% of total order/ amended order value excluding GST of delayed Unit/ Set/ Lot/Stage. Any subsequent lot released (not envisaged in original contract) due to increase in quantity within permissible quantity variation shall be treated as separate lot for the purpose of LD.

iv. The sum specified above is not a penalty but a genuine pre-estimate of the loss/ damage which will be suffered by purchaser on account of delay on the part of the Contractor/Seller and the said amount will be deductible without proof of actual loss or damage caused by such delay.

Above LD clause shall prevail over the LD clause of GeM GTC.

- 7. **Guarantee Terms:** As per Cl. No. 10 of GTC on GeM for the bid. However, Guarantee & Warrantee t me period shall be 18 months from the date of last supply in the contract.
- 8. Prices shall remain FIRM till completion of the Contract.
- 9. Quantity Variation: Not applicable.
- 10. Any other special major condition:
 - (i) Bidders to provide detailed break-up of quoted prices in Ex-works, freight & Tax components.
 - (ii) Bidders to submit applicable Freight % & GST % included in their prices during tender clarification tage.
 - (iii) Material shall be dispatched only after issuance of MDCC by BHEL.
 - (iv) Advance intimation of dispatch by bidder shall be given to PEM and Insurance agency / Site.
- 11. Integrity Pact: Not Applicable
- 12. This is a conditional tender enquiry. Financial bid opening (Part-II) of a bidder shall be subjected to th following:
 - i) Techno-commercial qualification / recommendation of bidder by BHEL-PEM.
 - ii) Qualification of Technical PQR.
 - iii) Offered item should mandatorily conform to PP-MII order provisions.
 - iv) Approval of vendor by end customer i.e. M/s NTPC. Bidders to submit the Credentials as per NTPC's sub-supplier questionnaire.
- 13. Item-wise evaluation shall be done on the basis of total all inclusive, landed price at consigne e destination (Refer cl. No. 6 of GTC on GEM). However, unloading of items (at delivery point) s hall be in the scope of buyer. Incomplete offer or part offer of NIT BOM/BOQ shall be summaril y rejected.
 - 14. Demonstration & Handing over charges shall be as per ANNEXURE-I of SECTION-II of Technical Specification No. PE-TS-434-556-E005B, REV. 00. These are fixed charges and will not be considered for evaluation. Separate PO's as applicable (vendor / item wise) for Demonstration & Handing over charges shall be placed outside GeM.
 - 15. This item / package / system falls under the list of items defined in para 3 of ministry of finance guide ine dt. 20.09.16 (Procurement of items related to Public safety, Health, Critical Security operations & quipment etc.) & hence criteria of prior experience/Turnover shall be same for all the bidders including start-up/MSME.
 - 16. For this procurement, the local content to categorize a supplier as a Class I Local Supplier / Class II Local Supplier / Non Local supplier and Purchase preference to Class I local supplier, is as defined in Public Procurement (Preference to Make in India), (PPP-MII) Order 2017 dt. 16/09/2020 issued by DPIIT. In ase of subsequent orders issued by the nodal ministry, changing the definition of local content for the tems of the NIT, the same shall be applicable even if issued after issue of this NIT, but before opening of Part-II bids against this NIT.

Regarding verification of local content, the local supplier at the time of tender, bidding or solicitation shall be required to provide certification as per para 9 of PP-MII order revision dt. 16.09.2020 & Ministry of Power Order no. A-1/2021-FSC-Part (5) dated 16.11.2021.

- 17. Bidders to ensure that Third party / customer issued certificates being submitted as proof of PQR qualification should have verifiable details of document / certificate issuing authority such as name & designation of Issuing Authority and its organization contact number and email Id etc. In case the same fund not available, Purchaser has right to reject such document from evaluation.
- 18. Bidders to,
 - ensure compliance to Ministry of Power (MoP) Order No. 25-11/6/2018-PG dt. 02/07/2020 & Order No. 11/05/2018-Coord. dt. 23/07/2020, if applicable.

- ensure compliance of Ministry of Finance (MoF) Order (Public Procurement No. 1 & 2) F. No. 6/18/2019/PPD dt. 23/07/2020.
- to submit "Model Certificate for Tenders" as per Annexure-III of Ministry of Finance (MoF) Order (Public Procurement No. 1 & 2) F. No. 6/18/2019/PPD dt. 23/07/2020.

Note: Subsequent orders/circulars to be checked and to be complied.

- 19. For bidders (who are not registered with BHEL-PEM) Online registration portal is operational, Non-resistered Vendors who wish to apply for registration in BHEL-PEM can apply through Online Registration Portal available at www.pem.bhel.com vendor section Online Supplier Registration. All credentials and/or documents duly signed and stamped related to registration can be uploaded on the website and submit the application for registration. However, registration of suppliers is not mandatory in case of a pen tender.
- 20. A bidder shall not have conflict of interest with other bidders. Such conflict of interest can lead to ant competitive practices to the detriment of Procuring Entity's interests. The bidder found to have a conflict of interest with one r 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 them; or
 - 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 have 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 han one Bid will result in the disqualification of all bids in which the parties are involved. However, thi 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, on agent cannot represent two manufacturers or quote on their behalf in a particular tender enquiry. One manufacturer can also authorise only one agent / dealer. There can be only one bid from the following
 - 1. The principal manufacturer directly or through one Indian agent on his behalf; and
 - 2. Indian/foreign agent on behalf of only one principal;
 - 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 that one unit having common business ownership / management, only one unit should quote. Similar restrictions would apply to closely related sister companies. Bidders must proactively declare such sister / common business / management units in same / similar line of business.
- 21. Inspection call to be raised by bidder on BHEL CQIR portal (details shall be shared at the of execution of order) and Inspection agency shall attend at the inspection within seven (07) days of the date on v hich the material is notified as being ready. In case of delay in witnessing of inspection beyond stipulated time (i.e. 7 days from the date on which the material is notified as being ready), by BHEL arising doe to reasons not attributable to vendor, BHEL will extend the delivery period for such delay in carrying out inspection. If BHEL is not able to witness inspection up to 15 days then in addition to delay beyond stipulated period, extension in delivery time of 07 days for arranging fresh inspection will be given.

When the tests have been satisfactorily completed at Seller/ Contractor's works, the Inspection Agency shall issue an inspection report that effect within seven (07) days after completion of the tests, but if he tests were not witnessed by the Inspection Agency or his representative, the material acceptance eport would be issued within seven (07) days after receipt of the test certificates by the Purchaser. Purchaser will issue MDCC to the Seller/ Contractor within 7 days based on inspection report/ test certificates/Certificate of Conformance as applicable. In case of delay in issuance of MDCC beyond 7 days tipulated time (i.e. from the date of successful inspection report), by BHEL arising due to reasons not ttributable to vendor, BHEL will extend the delivery period for such delay in issuing MDCC. If BHEL is of able to issue MDCC up to 15 days then in addition to delay beyond stipulated period, 7 days' additional time shall be given to vendor to facilitate the vendor for arranging logistics arrangements.

- 22. Following BOQ Notes shall remain applicable: -
 - Equipment to be supplied along with essential accessories for successful operation of equipment t site i.e. clamps, clips, leads, carrying case etc.
 - All equipment shall be supplied with valid calibration certificate, wherever applicable.

- All equipment shall be properly packed in Galvanized sheet steel trunk/ box with proper lock & key arrangement except for equipment which are trolley mounted or are already available in rugged steel/wooden box packing. Further, any damage (reading error/calibration error/broken parts/missing parts etc.) found on receipt at site, leading to replacement of parts/whole item, shall be to bidder's account.
- 23. The Bidder declares that they will not enter into any illegal or undisclosed agreement or understanding, whether formal or informal with other Bidder(s). This applies in particular to prices, specifications, ertifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.

 In case, the bidder is found having indulged in above activities, suitable action shall be taken by BHEL as per extant policies/guidelines.

24. Details of Contact person

- · Mr. Raeesul Azam, Engineer, PG-II-1, E-mail: raeesulazam@bhel.in, Ph. No. +919990663720
- · Mr. Isha Rawat, Manager, PG-II-1, E-Mail: isharawat@bhel.in, Ph. No. 0120-4213577

M/s Bharat Heavy Electricals Ltd., Project Engineering Management, PPEI Building, Plot No. 25, Sector 16A, Noida-201301, U.P., INDIA.

25. PQR criteria has been uploaded with specification and shall prevail Value of Experience criteria and P st performance parameter mentioned in GeM bid.

26. DEFAULT/ BREACH OF CONTRACT, INSOLVENCY AND RISK PURCHASE:

In case of delays (beyond the maximum late delivery period as per LD clause) in supplies, or if there I e defective supplies or non-fulfilment of any other terms and conditions of the Contract as enumerate subsequently in this clause, then, without prejudice to its right to recover any expenses, losses or do mages to which the Buyer may be put to incur or sustain by reason of the Seller/Contractor's default or breach of Order/Contract or to suspend business dealings with the Seller/Contractor in terms of the I uyers' Guidelines for Suspension of Business Dealings as applicable from time to time, the Buyer shall also be entitled to cancel the Order/ Contract either in whole or portion thereof without compensation to Seller. On the occurrence of any of the acts/omissions mentioned below, the Buyer may if it so desi es, procure upon such terms and in such manner as deemed appropriate, plant / equipment / stores of so delivered or others of similar description where plant / equipment / stores exactly complying with particulars are not, in the opinion of the Buyer (which shall be final), readily procurable, at the risk and cost of the Seller.

The Seller shall be liable to the Buyer for any excess costs incurred thereof and the Seller
I continue the performance of the Order/Contract to the extent not cancelled under the
ons of this clause. The Seller shall on no account be entitled to any gain on such re-purchases. If the I
idder does not agree to this Risk Purchase clause, BHEL reserves the right to reject the bid/offer of tl
e Bidder. The order/contract may be cancelled in whole or part thereof and Risk & Cost Clause in line
with terms and conditions of PO/Contract may be invoked by the Buyer in any of the following cases

- i) If the Seller/Contractor fails to deliver the goods or materials or any instalment thereof with n the period(s) fixed for such delivery or the seller's poor progress of the supply/services vis à vis delivery/execution timeline as stipulated in the contract, backlog attributable to the Seller ncluding unexecuted portion of supply does not appear to be executable within balance period available.
- ii) Delivers goods or materials not of the contracted quality and failing to adhere to the contract t specifications/execution methodology.
- iii) Withdrawal from or repudiation/abandonment of the supply/services by the Seller before conpletion as per contract or if the Seller refuses or is unable to supply goods or materials covered by the order/Contract either in whole or in part or otherwise fails to perform the Order/Contract.
- iv) Non supply by the Seller within scheduled completion/delivery period as per contract or as extended from time to time for reasons attributable to the Seller.
- v) Termination of Contract on account of any other reason(s) attributable to the Seller.
- vi) Assignment, transfer, subletting of contract without BHEL's written permission resulting in transfer rmination of Contract or part thereof by BHEL.
- vii) If the Seller be an individual or a Sole Proprietorship, in the event of death or insanity of the seller.
- viii) If the Seller/Contractor being an individual or if a partnership firm thereof, shall at any time e adjudged insolvent or shall have a receiving order for administration of his estate made against him or shall take any proceeding for composition under any Insolvency Act for the time be

ng in force or make any assignment of the order/Contract or enter into any arrangement or composition with his creditors or suspend payment or if the firm dissolved under the Partnership Act.

- ix) If the Seller/Contractor being a Company is wound up voluntarily or by order of a Court or a leceiver, Liquidator or Manager on behalf of the debenture holders and creditors is appointed a ricrcumstances have arisen which entitles the Court of debenture holder and creditors to appoint a receiver, liquidator or manager.
- x) Non- Compliance to any contractual condition or any other default attributable to the Seller. BHEL reserves the right to terminate the contract or withdraw portion of work and get it done through other agency, at the risk and cost of the contractor after due notice of a period of 14 days' by BHEL in any of the above said cases. Such defaulting vendor/Seller shall not be eligible to participate in re-ter dering conducted on account of risk purchase made due to fault of such vendor/Seller.
- 27. Risk & Cost Amount against Balance Work To be calculated as follows: -

Risk & Cost Amount = $[(A-B) + (A \times H/100)]$

Where

A = Value of Balance scope of Work (*) as per rates of new contract

B = Value of Balance scope of Work (*) as per rates of old contract being paid to the contractor a the time of termination of contract i.e. inclusive of PVC & ORC, if any.

H = Overhead Factor to be taken as 5

In case (A-B) is less than 0 (zero), value of (A-B) shall be taken as 0 (zero).

28. <u>Balance scope of work (in case of termination of contract)</u> Difference of Contract Quantities and E xecuted Quantities as on the date of issue of Letter for 'Termination of Contract', shall be taken as balance scope of Work for calculating risk & cost amount.

Contract quantities are the quantities as per original contract. If, Contract has been amended, quantities as per amended Contract shall be considered as Contract Quantities.

Items for which total quantities to be executed have exceeded the Contract Quantities based on d rawings issued to contractor from time to time till issue of Termination letter, then for these items total Quantities as per issued drawings would be deemed to be contract quantities.

Substitute / extra items whose rates have already been approved would form part of contract quantities for this purpose.

Substitute / extra items which have been executed but rates have not been approved, would also form part of contract quantities for this purpose and rates of such items shall be determined in line with contractual provisions.

However, increase in quantities on account of additional scope in new tender shall not be conside red for this purpose.

NOTE: In case portion of work is being withdrawn at risk & cost of contractor instead of termination of contract, contract quantities pertaining to portion of work withdrawn shall be considered as 'B alance scope of work' for calculating Risk & Cost amount.

29. **LD against delay in executed work in case of Termination of Contract:** LD against delay in execut ed work shall be calculated in line NIT terms & conditions, for the delay attributable to contractor. For limit ing the maximum value of LD, contract value shall be taken as Executed Value of work till termination of c ontract.

Method for calculation of LD against delay in executed work in case of termination of contract" is g iven below:

- i. Let the time period from scheduled date of start of work till termination of contract excluding the period of Hold (if any) not attributable to contractor = T1
- ii. Let the value of executed work till the time of termination of contract = X
- iii. Let the Total Executable Value of work for which inputs/fronts were made available to contracto r and were planned for execution till termination of contract = Y
- iv. Delay in executed work attributable to contractor i.e. $T2 = [1-(X/Y)] \times T1$

- v. LD shall be calculated in line with LD clause (clause 16) of the Contract for the delay attributable to contractor taking "X" as Contract Value and "T2" as period of delay attributable to contractor.
- 30. Recoveries arising out of Risk & Cost and LD or any other recoveries due from Contractor. Wit hout prejudice to the other means of recovery of such dues from the Seller recoveries from the Seller on w hom risk & cost has been invoked shall be made from the following:
 - a) Dues available in the form of Bills payable to seller, SD, BGs against the same contract.
 - b) Dues payable to seller against other contracts in the same Region/Unit/ Division of BHEL.
 - c) Dues payable to seller against other contracts in the different Region/Unit/ division of BHEL.

In-case recoveries are not possible with any of the above available options, Legal action shall be initiated for recovery against contractor.

31. All other terms & conditions shall be as per GeM bid, selected Additional Terms & Conditions from GeM lib rary and GTC on GeM version available on GeM Portal as on enquiry floating date. All the Buyer Added Bid Specific Additional Terms and Conditions shall supersede relevant terms & conditions of GeM GTC and shall prevail in case of conflict (if any).

6. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here to view the file.

7. Certificates

The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

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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. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

- 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.
- 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 कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---