

बिड दस्तावेज़ / Bid Document

बिड विवरण / Bid Details	
बिड बंद होने की तारीख/समय / Bid End Date/Time	31-12-2025 16:00:00
बिड खुलने की तारीख/समय / Bid Opening Date/Time	31-12-2025 16:30:00
बिड पेशकश वैधता (बंद होने की तारीख से) / Bid Offer Validity (From End Date)	90 (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	Hep Bhopal
कुल मात्रा / Total Quantity	34
वस्तु श्रेणी / Item Category	3.75 KW AC Drive , 7.5 KW AC Drive , 11.0 KW AC Drive , 22.0 KW AC Drive , 45.0 KW AC Drive , 75.0 KW AC Drive
	3 Phase, DIGITAL AC DRIVE -3.75 KW; Input suppl:380 to 480V AC □10% ,3 phase, 3 wire, 50 Hz; Mode of control: Bi-directional fully controlled 3-phase AC; Speed regulation: 1 % of base speed through encoder feedback; Braking: Suitable Dynamic Braking unit and Chopper unit (External or in-built); Acceleration time: 0.1 to 1000s or better; Deceleration time: 0.1 to 1000s or better; Programmable control connections :- (i) Two analog inputs :- Two nos. analog inputs having signal voltages of 0 to 10 VDC or 4 to 20 mA (ii) Two analog outputs : Two nos. analog outputs having singal voltages of 0 to +/-10 VDC or 4 to 20 mA (iii) Six digital inputs (iv) One relay output (v) Two Digital Outputs; Make: The Drives should be SIEMENS/ ABB/ YASAKWA/ MITSUBISHI/ SCHNEIDER ELECTRIC /HITACHI /ALLEN BRADLEY(ROCKWELL) /DELTA /TOSHIBA /DANFOSS/ BAUMULLER/ BALDOR/ FUJI ELECTRIC make only., 3 Phase, DIGITAL AC DRIVE -7.5 KW; Input suppl:380 to 480V AC □10% ,3 phase, 3 wire, 50 Hz; Mode of control: Bi-directional fully controlled 3-phase AC; Speed regulation: 1 % of base speed through encoder feedback; Braking: Suitable Dynamic Braking unit and Chopper unit (External or in-built); Acceleration time: 0.1 to 1000s or better; Deceleration time: 0.1 to 1000s or better; Programmable control connections :- (i) Two analog inputs :- Two nos. analog inputs having signal voltages of 0 to 10 VDC or 4 to 20 mA (ii) Two analog outputs : Two nos. analog outputs having singal voltages of 0 to +/-10 VDC or 4 to 20 mA (iii) Six digital inputs (iv) One relay output (v) Two Digital Outputs; Make: The Drives should be SIEMENS/ ABB/ YASAKWA/ MITSUBISHI/ SCHNEIDER ELECTRIC /HITACHI /ALLEN BRADLEY(ROCKWELL) /DELTA /TOSHIBA /DANFOSS/

विड विवरण/Bid Details BAUMULLER/ BALDOR/ FUJI ELECTRIC make only., 3 Phase, DIGITAL AC DRIVE -11.0 KW; Input suppl:380 to 480V AC

GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS

□10% ,3 phase, 3 wire, 50 Hz; Mode of control: Bi-directional fully controlled 3-phase AC; Speed regulation: 1 % of base speed through encoder feedback; Braking: Suitable Dynamic Braking unit and Chopper unit (External or in-built); Acceleration time: 0.1 to 1000s or better; Deceleration time: 0.1 to 1000s or better; Programmable control connections :- (i) Two analog inputs :- Two nos. analog inputs having signal voltages of 0 to 10 VDC or 4 to 20 mA (ii) Two analog outputs : Two nos. analog outputs having singal voltages of 0 to +/-10 VDC or 4 to 20 mA (iii) Six digital inputs (iv) One relay output (v) Two Digital Outputs; Make: The Drives should be SIEMENS/ ABB/ YASAKWA/ MITSUBISHI/ SCHNEIDER ELECTRIC /HITACHI /ALLEN BRADLEY(ROCKWELL) /DELTA /TOSHIBA /DANFOSS/ BAUMULLER/ BALDOR/ FUJI ELECTRIC make only., 3 Phase, DIGITAL AC DRIVE -22.0 KW; Input suppl:380 to 480V AC □10% ,3 phase, 3 wire, 50 Hz; Mode of control: Bi-directional fully controlled 3-phase AC; Speed regulation: 1 % of base speed through encoder feedback; Braking: Suitable Dynamic Braking unit and Chopper unit (External or in-built); Acceleration time: 0.1 to 1000s or better; Deceleration time: 0.1 to 1000s or better; Programmable control connections :- (i) Two analog inputs :- Two nos. analog inputs having signal voltages of 0 to 10 VDC or 4 to 20 mA (ii) Two analog outputs : Two nos. analog outputs having singal voltages of 0 to +/-10 VDC or 4 to 20 mA (iii) Six digital inputs (iv) One relay output (v) Two Digital Outputs; Make: The Drives should be SIEMENS/ ABB/ YASAKWA/ MITSUBISHI/ SCHNEIDER ELECTRIC /HITACHI /ALLEN BRADLEY(ROCKWELL) /DELTA /TOSHIBA /DANFOSS/ BAUMULLER/ BALDOR/ FUJI ELECTRIC make only., 3 Phase, DIGITAL AC DRIVE -45.0 KW; Input suppl:380 to 480V AC □10% ,3 phase, 3 wire, 50 Hz; Mode of control: Bi-directional fully controlled 3-phase AC; Speed regulation: 1 % of base speed through encoder feedback; Braking: Suitable Dynamic Braking unit and Chopper unit (External or in-built); Acceleration time: 0.1 to 1000s or better; Deceleration time: 0.1 to 1000s or better; Programmable control connections :- (i) Two analog inputs :- Two nos. analog inputs having signal voltages of 0 to 10 VDC or 4 to 20 mA (ii) Two analog outputs : Two nos. analog outputs having singal voltages of 0 to +/-10 VDC or 4 to 20 mA (iii) Six digital inputs (iv) One relay output (v) Two Digital Outputs; Make: The Drives should be SIEMENS/ ABB/ YASAKWA/ MITSUBISHI/ SCHNEIDER ELECTRIC /HITACHI /ALLEN BRADLEY(ROCKWELL) /DELTA /TOSHIBA /DANFOSS/ BAUMULLER/ BALDOR/ FUJI ELECTRIC make only., 3 Phase, DIGITAL AC DRIVE -75.0 KW; Input suppl:380 to 480V AC □10% ,3 phase, 3 wire, 50 Hz; Mode of control: Bi-directional fully controlled 3-phase AC; Speed regulation: 1 % of base speed through encoder feedback; Braking: Suitable Dynamic Braking unit and Chopper unit (External or in-built); Acceleration time: 0.1 to 1000s or better; Deceleration time: 0.1 to 1000s or better; Programmable control connections :- (i) Two analog inputs :- Two nos. analog inputs having signal voltages of 0 to 10 VDC or 4 to 20 mA (ii) Two analog outputs : Two nos. analog outputs having singal voltages of 0 to +/-10 VDC or 4 to 20 mA (iii) Six digital inputs (iv) One relay output (v) Two Digital Outputs; Make: The Drives should be SIEMENS/ ABB/ YASAKWA/ MITSUBISHI/ SCHNEIDER ELECTRIC /HITACHI /ALLEN BRADLEY(ROCKWELL) /DELTA /TOSHIBA /DANFOSS/ BAUMULLER/ BALDOR/ FUJI ELECTRIC make only.

बिड विवरण/Bid Details

Searched String: 3 Phase, DIGITAL AC DRIVE -3.75 KW;
Input suppl:380 to 480V AC ±10% ,3 phase, 3 wire, 50 Hz;
Mode of control: Bi-directional fully controlled 3-phase AC;
Speed regulation: 1 % of base speed through encoder feedback; Braking: Suitable Dynamic Braking unit and Chopper unit (External or in-built); Acceleration time: 0.1 to 1000s or better; Deceleration time: 0.1 to 1000s or better;
Programmable control connections :- (i) Two analog inputs :- Two nos. analog inputs having signal voltages of 0 to 10 VDC or 4 to 20 mA (ii) Two analog outputs : Two nos. analog outputs having signal voltages of 0 to +/-10 VDC or 4 to 20 mA (iii) Six digital inputs (iv) One relay output (v) Two Digital Outputs; Make: The Drives should be SIEMENS/ ABB/ YASAKWA/ MITSUBISHI/ SCHNEIDER ELECTRIC /HITACHI /ALLEN BRADLEY(ROCKWELL) /DELTA /TOSHIBA /DANFOSS/ BAUMULLER/ BALDOR/ FUJI ELECTRIC make only.

Digital Grounding Device 3 Phase, true rms clamp meter, Power Factor Meter - Digital, Mobile Storage Compactors, Distribution Transformer, 3 Phase, Up to and including 200 KVA, Digital Earth Resistance Meter, Split Air Conditioner Including Green AC, Wall Mount Type (V2), Distribution Transformer, 3 Phase, 11 kV > 200 KVA up to and Including 2500 KVA, Screw Compressor, Submersible Pump Set (Three Phase) (V2) as per IS 8034:2018

Searched String: 3 Phase, DIGITAL AC DRIVE -7.5 KW;
Input suppl:380 to 480V AC ±10% ,3 phase, 3 wire, 50 Hz;
Mode of control: Bi-directional fully controlled 3-phase AC;
Speed regulation: 1 % of base speed through encoder feedback; Braking: Suitable Dynamic Braking unit and Chopper unit (External or in-built); Acceleration time: 0.1 to 1000s or better; Deceleration time: 0.1 to 1000s or better;
Programmable control connections :- (i) Two analog inputs :- Two nos. analog inputs having signal voltages of 0 to 10 VDC or 4 to 20 mA (ii) Two analog outputs : Two nos. analog outputs having signal voltages of 0 to +/-10 VDC or 4 to 20 mA (iii) Six digital inputs (iv) One relay output (v) Two Digital Outputs; Make: The Drives should be SIEMENS/ ABB/ YASAKWA/ MITSUBISHI/ SCHNEIDER ELECTRIC /HITACHI /ALLEN BRADLEY(ROCKWELL) /DELTA /TOSHIBA /DANFOSS/ BAUMULLER/ BALDOR/ FUJI ELECTRIC make only.

Digital Grounding Device 3 Phase, true rms clamp meter, Power Factor Meter - Digital, Split Air Conditioner Including Green AC, Wall Mount Type (V2), Submersible Pump Set (Three Phase) (V2) as per IS 8034:2018, Solar Power Plant (Roof Top) for ONGRID System, Single Phase, Shaping Machine, Line Operated Three Phase AC Motors ISI Marked to IS 12615, MIL-STD Digital Grounding System, Industrial Siren / Electrical Siren

Searched String: 3 Phase, DIGITAL AC DRIVE -11.0 KW;
Input suppl:380 to 480V AC ±10% ,3 phase, 3 wire, 50 Hz;
Mode of control: Bi-directional fully controlled 3-phase AC;
Speed regulation: 1 % of base speed through encoder feedback; Braking: Suitable Dynamic Braking unit and Chopper unit (External or in-built); Acceleration time: 0.1 to 1000s or better; Deceleration time: 0.1 to 1000s or better;
Programmable control connections :- (i) Two analog inputs :- Two nos. analog inputs having signal voltages of 0 to 10 VDC or 4 to 20 mA (ii) Two analog outputs : Two nos. analog outputs having signal voltages of 0 to +/-10 VDC or 4 to 20 mA (iii) Six digital inputs (iv) One relay output (v) Two

बिड विवरण / Bid Details	Digital Outputs; Make: The Drives should be SIEMENS/ ABB/ YASAKWA/ MITSUBISHI/ SCHNEIDER ELECTRIC /HITACHI
<p>GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS</p>	<p>/ALLEN BRADLEY(ROCKWELL) /DELTA /TOSHIBA /DANFOSS/ BAUMULLER/ BALDOR/ FUJI ELECTRIC make only.</p> <p>Digital Grounding Device 3 Phase, Power Factor Meter - Digital, Distribution Transformer, 3 Phase, 11 kV > 200 KVA up to and Including 2500 KVA, Shaping Machine, Line Operated Three Phase AC Motors ISI Marked to IS 12615, Digital Light Meter, Solar Power Plant (Roof Top) for ONGRID System, Single Phase, MIL-STD Digital Grounding System, Electronic Torque and Angle Wrench (ONGC), Analog-Digital Circuits Development Platform</p> <p>Searched String: 3 Phase, DIGITAL AC DRIVE -22.0 KW; Input suppl:380 to 480V AC ±10% ,3 phase, 3 wire, 50 Hz; Mode of control: Bi-directional fully controlled 3-phase AC; Speed regulation: 1 % of base speed through encoder feedback; Braking: Suitable Dynamic Braking unit and Chopper unit (External or in-built); Acceleration time: 0.1 to 1000s or better; Deceleration time: 0.1 to 1000s or better; Programmable control connections :- (i) Two analog inputs :- Two nos. analog inputs having signal voltages of 0 to 10 VDC or 4 to 20 mA (ii) Two analog outputs : Two nos. analog outputs having singal voltages of 0 to +/-10 VDC or 4 to 20 mA (iii) Six digital inputs (iv) One relay output (v) Two Digital Outputs; Make: The Drives should be SIEMENS/ ABB/ YASAKWA/ MITSUBISHI/ SCHNEIDER ELECTRIC /HITACHI /ALLEN BRADLEY(ROCKWELL) /DELTA /TOSHIBA /DANFOSS/ BAUMULLER/ BALDOR/ FUJI ELECTRIC make only.</p> <p>Digital Grounding Device 3 Phase, Power Factor Meter - Digital, Shaping Machine, Line Operated Three Phase AC Motors ISI Marked to IS 12615, Digital Light Meter, Solar Power Plant (Roof Top) for ONGRID System, Single Phase, MIL-STD Digital Grounding System, Watt Meter - Analog (Panel Meter) as per IS 1248:2003, Electronic Torque and Angle Wrench (ONGC), Analog-Digital Circuits Development Platform</p> <p>Searched String: 3 Phase, DIGITAL AC DRIVE -45.0 KW; Input suppl:380 to 480V AC ±10% ,3 phase, 3 wire, 50 Hz; Mode of control: Bi-directional fully controlled 3-phase AC; Speed regulation: 1 % of base speed through encoder feedback; Braking: Suitable Dynamic Braking unit and Chopper unit (External or in-built); Acceleration time: 0.1 to 1000s or better; Deceleration time: 0.1 to 1000s or better; Programmable control connections :- (i) Two analog inputs :- Two nos. analog inputs having signal voltages of 0 to 10 VDC or 4 to 20 mA (ii) Two analog outputs : Two nos. analog outputs having singal voltages of 0 to +/-10 VDC or 4 to 20 mA (iii) Six digital inputs (iv) One relay output (v) Two Digital Outputs; Make: The Drives should be SIEMENS/ ABB/ YASAKWA/ MITSUBISHI/ SCHNEIDER ELECTRIC /HITACHI /ALLEN BRADLEY(ROCKWELL) /DELTA /TOSHIBA /DANFOSS/ BAUMULLER/ BALDOR/ FUJI ELECTRIC make only.</p> <p>Digital Grounding Device 3 Phase, Power Factor Meter - Digital, Shaping Machine, Line Operated Three Phase AC Motors ISI Marked to IS 12615, Digital Light Meter, Solar Power Plant (Roof Top) for ONGRID System, Single Phase, MIL-STD Digital Grounding System, Electronic Torque and Angle Wrench (ONGC), Analog-Digital Circuits Development Platform</p>

बिड विवरण / Bid Details	<p>Searched String: 3 Phase, DIGITAL AC DRIVE -75.0 KW; Input suppl: 380 to 480V AC □10% ,3 phase, 3 wire, 50 Hz;</p> <p>Mode of control: Bi-directional fully controlled 3-phase AC; Speed regulation: 1 % of base speed through encoder feedback; Braking: Suitable Dynamic Braking unit and Chopper unit (External or in-built); Acceleration time: 0.1 to 1000s or better; Deceleration time: 0.1 to 1000s or better; Programmable control connections :- (i) Two analog inputs :- Two nos. analog inputs having signal voltages of 0 to 10 VDC or 4 to 20 mA (ii) Two analog outputs : Two nos. analog outputs having singal voltages of 0 to +/-10 VDC or 4 to 20 mA (iii) Six digital inputs (iv) One relay output (v) Two Digital Outputs; Make: The Drives should be SIEMENS/ ABB/ YASAKWA/ MITSUBISHI/ SCHNEIDER ELECTRIC /HITACHI /ALLEN BRADLEY(ROCKWELL) /DELTA /TOSHIBA /DANFOSS/ BAUMULLER/ BALDOR/ FUJI ELECTRIC make only.</p> <p>Digital Grounding Device 3 Phase, Power Factor Meter - Digital, Shaping Machine, Line Operated Three Phase AC Motors ISI Marked to IS 12615, Digital Light Meter, Solar Power Plant (Roof Top) for ONGRID System, Single Phase, MIL-STD Digital Grounding System, Electronic Torque and Angle Wrench (ONGC), Analog-Digital Circuits Development Platform</p>
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	<ul style="list-style-type: none"> • Digital Grounding Device 3 Phase
बीओक्यू शीर्षक / BOQ Title	Digital AC Drive Power BOQ
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/ MSE Relaxation for Years of Experience and Turnover	No
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Relaxation for Years of Experience and Turnover	No
विक्रेता से मांगे गए दस्तावेज़/ Document required from seller	Certificate (Requested in ATC),OEM Authorization Certificate *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 दस्तावेजों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेन् है/ Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	3
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	7
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	1

बिड विवरण/Bid Details	
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	Yes
रिवर्स नीलामी योग्यता नियम/RA Qualification Rule	H1-Highest Priced Bid Elimination
क्रेता के लिए उपलब्ध आईटीसी/ITC available to buyer	Yes
बिड का प्रकार/Type of Bid	Two Packet Bid
प्राथमिक उत्पाद श्रेणी/Primary product category	3.75 KW AC Drive
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	2 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/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)
मूल्यांकन पद्धति/Evaluation Method	Item 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

आवश्यकता/Required	No
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बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

एमआईआई खरीद वरीयता / MII Purchase Preference

एमआईआई खरीद वरीयता / MII Purchase Preference	Yes
मेक इन इंडिया विक्रेताओं को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में है / Purchase Preference to MII sellers available upto price within L1+X%	20

मेक इन इंडिया खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MII purchase preference	50
सार्वजनिक खरीद (मेक-इन-इंडिया को प्राथमिकता) आदेश 2017 के अनुसार केवल क्लास 1/क्लास 2 के स्थानीय आपूर्तिकर्ताओं को ही भागीदारी की अनुमति है दिनांक 16.09.2020 (समय-समय पर संशोधित एवं लागू) / Allow participation only from Class 1/Class 2 local suppliers as per the Public procurement(Preference to Make-in-india) order 2017 date 16.09.2020(as amended and applicable time to time)	Yes, in compliance with the MII ORDER : DPIIT Order(as amended and applicable time to time)

एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में हो / Purchase Preference to MSE OEMs available upto price within L1+X%	15
सूक्ष्म और लघु उद्यम को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MSE purchase preference	25

1. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

2. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match

L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

3. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

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

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

If the buyer has mentioned MSE purchase preference in ATC then service provider is required to upload necessary documents for MSE purchase preference for verification by the buyer during evaluation.

मूल्यांकन विधि(मदवार मूल्यांकन विधि) / 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:

मूल्यांकन अनुसूचियां / Evaluation Schedules	वस्तु/श्रेणी / Item/Category	मात्रा / Quantity
Schedule 1	3.75 Kw Ac Drive	2
Schedule 2	7.5 Kw Ac Drive	5
Schedule 3	11.0 Kw Ac Drive	10
Schedule 4	22.0 Kw Ac Drive	10
Schedule 5	45.0 Kw Ac Drive	5
Schedule 6	75.0 Kw Ac Drive	2

3.75 KW AC Drive

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

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

इनपुट कर क्रेडिट(आईटीसी) तथा रिवर्स प्रभार (आरसीएम)/Input Tax Credit(ITC) and Reverse Charge(RCM) Details

जीएसटी पर इनपुट कर क्रेडिट /ITC on GST	जीएसटी उपकर कर क्रेडिट /ITC on GST Cess
100%	NA

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	Rahul Singh	462022,BHARAT HEAVY ELECTRICAL LTD, PIPLANI	2	180

7.5 KW AC Drive

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

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

इनपुट कर क्रेडिट(आईटीसी) तथा रिवर्स प्रभार (आरसीएम)/Input Tax Credit(ITC) and Reverse Charge(RCM) Details

जीएसटी पर इनपुट कर क्रेडिट /ITC on GST	जीएसटी उपकर कर क्रेडिट /ITC on GST Cess
100%	NA

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	Rahul Singh	462022,BHARAT HEAVY ELECTRICAL LTD, PIPLANI	5	180

11.0 KW AC Drive

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

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

इनपुट कर क्रेडिट(आईटीसी) तथा रिवर्स प्रभार (आरसीएम)/Input Tax Credit(ITC) and Reverse Charge(RCM) Details

जीएसटी पर इनपुट कर क्रेडिट /ITC on GST	जीएसटी उपकर कर क्रेडिट /ITC on GST Cess
100%	NA

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	Rahul Singh	462022,BHARAT HEAVY ELECTRICAL LTD, PIPLANI	10	180

22.0 KW AC Drive

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

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

इनपुट कर क्रेडिट(आईटीसी) तथा रिवर्स प्रभार (आरसीएम)/Input Tax Credit(ITC) and Reverse Charge(RCM) Details

जीएसटी पर इनपुट कर क्रेडिट /ITC on GST	जीएसटी उपकर कर क्रेडिट /ITC on GST Cess
100%	NA

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	Rahul Singh	462022,BHARAT HEAVY ELECTRICAL LTD, PIPLANI	10	180

45.0 KW AC Drive

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

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

इनपुट कर क्रेडिट(आईटीसी) तथा रिवर्स प्रभार (आरसीएम)/Input Tax Credit(ITC) and Reverse Charge(RCM) Details

जीएसटी पर इनपुट कर क्रेडिट /ITC on GST	जीएसटी उपकर कर क्रेडिट /ITC on GST Cess
100%	NA

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	Rahul Singh	462022,BHARAT HEAVY ELECTRICAL LTD, PIPLANI	5	180

75.0 KW AC Drive

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

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इनपुट कर क्रेडिट(आईटीसी) तथा रिवर्स प्रभार (आरसीएम)/Input Tax Credit(ITC) and Reverse Charge(RCM) Details

जीएसटी पर इनपुट कर क्रेडिट /ITC on GST	जीएसटी उपकर कर क्रेडिट /ITC on GST Cess
100%	NA

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	Rahul Singh	462022,BHARAT HEAVY ELECTRICAL LTD, PIPLANI	2	180

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

1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$, subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

2. 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 %.

3. Generic

Manufacturer Authorization:Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

4. **Generic**

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

5. **Generic**

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:

- i) The Seller fails to comply with any material term of the Contract.
- ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
- iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
- iv) The Seller becomes bankrupt or goes into liquidation.
- v) The Seller makes a general assignment for the benefit of creditors.
- vi) A receiver is appointed for any substantial property owned by the Seller.
- vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

6. **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):

NOT REQUIRED

Post Receipt Inspection at consignee site before acceptance of stores:
AT BHEL BHOPAL

7. **Scope of Supply**

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

8. **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.

9. **Buyer Added Bid Specific ATC**

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

10. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

(1) **Pre-qualification Criteria (PQC):** The bidder must be either OEM or, authorized distributor /System house/ Channel Partner of the brand which they are supplying. Valid Certificate of authorization to be submitted along with the bid.

(2) Delivery Schedule- **180 days**

(3) Guarantee/Warranty: - Minimum **12 month** from date of receipt of item at BHEL, Bhopal. Supplier to provide Guarantee/Warranty certificate along with supply.

(4) Manual & Certificates: Supplier to provide Guarantee/Warranty certificate along with the supply with detailed information booklet of items.

(5) Payments terms shall be '100% after receipt and acceptance of Material (SRV) within 90 days for Non-MSME / within 45 days for Micro and Small Enterprises (MSEs) / within 60 days for Medium Enterprises (MED)' as per BHEL, Bhopal norms subjected to on-line submission of bills (This is in supersession of Payment timelines of this Bid). MSME sellers can avail the intended benefit only if they are manufacturer of offered item (s) and submit valid MSME certificate (Udyam / NSIC etc.) along with the offer.

(6) Payment will be processed only after reflection of the invoice in GSTR 2A/2B.

(7) Bidder's offer is liable to be rejected if they don't accept any conditions of Bid document, ATC and Corrigendum if any.

Checklist to be filled by seller and submitted with offer.

GeM Bid Number: GEM/2025/B/.....

Sl.	Elements	Standards	To be offered/confirmed by Seller	Remarks, if any
a.	Whether your firm is Manufacturer of your offer item (s). Supportive documents to submit if yes. OR,	Yes / No		
	Valid OEM authorization certificate submitted as per PQC if applicable in bid condition. (If your firm is submitting authorization certificate from OEM, then your firm will not be eligible for MSE preference MSE preference as a trader/dealer, refer GeM MSE PP terms).	Yes / No		
b.	Valid MSE certificate (UDYAM / NSIC) is submitted as per Bid conditions (If seller is MSE manufacturer of offered items)	Yes / Not Applicable	To be confirmed if yes: i). Type of Enterprise- ii). Social Category- ii). Gender -	
c.	Signed copy of uploaded ATC Annexure-A and Technical specification Annexure-I to VI, submitted with acceptance	Yes/ No		

d.	Conflict of Interest clause declaration as per buyer uploaded ATC Annexure-A submitted with acceptance.	Yes/ No		
e.	Make in India (MII) certificate submitted as per enclosed form at along with bid document ATC Annexure A.	Yes/ No		

Seller Name.....

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 [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

All GeM Sellers/Service Providers shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.

For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (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. and relevant State Rules) shall continue to remain applicable.

The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:

- **All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and**
- **All operative provisions of the erstwhile Labour Laws until their complete substitution.**

All obligations relating to wages, social security, safety, working conditions, industrial relations etc. and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.

[यह बिड 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 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.

---धन्यवाद/Thank You---