



BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

ELECTRICAL MACHINE REPAIR PLANT

Plot No. D-1, Cross Road 'C', Road No.16, MIDC, Andheri (East), Mumbai - 400 093.

[t2835 8737/2835 8702, Fax No. 022-28231161/28364587

•[E mail : mandvi@bhel.in / zoobin@bhel.in]

NOTICE INVITING TENDER.

NIT No: BHEL/EMRP/PUR/Y/210493842

Date: 26/11/2019

M/S.....

Sub: NIT for Mechanical workshop item for Mangdechhu HEP, Bhutan

Sealed tender are invited in two-bid system for supply of following material for Mechanical Workshop item for Mangdechhu HEP Project.

Item Description: As per Annexure III

Technical Terms and conditions:

- Acceptance Norms:** as per technical specification: EM-MHPA-MGD-MWS-GTS-00 & PTS-15
- Please quote in Indian Rupee, offer received in other currency will not be accepted.

Important Note:

- The offers of the bidders who are on the banned list, as also the banned list of offers of the bidders, who engage the services of the banned firms, shall be rejected. The list of banned firms available on BHEL site www.bhel.com.
- As a registered vendor of BHEL, standards mentioned as above / in the drg should be available with you; however, the same can be supplied on request.
- "The bidder along with its associate/collaborators/sub-contractors/sub-vendors/consultants/service providers shall strictly adhere to BHEL Fraud Prevention Policy displayed on BHEL website <http://www.bhel.com> and shall immediately bring to the notice of BHEL Management about any fraud or suspected fraud as soon as it comes to their notice."

Commercial terms & conditions, General terms & conditions and Procedure for submission of tender are enclosed herewith. Offer should be submitted strictly in accordance with the same.

Tender Enquiry : BHEL/EMRP/PUR/Y/210493842 Dated: 26/11/2019

Tender Submission date : 18/12/2019 up to 2.00 pm.

Tender Opening date : 18/12/2019 at 2.30 pm. in conference Hall.

Anticipating your reply,

Yours faithfully
For Bharat Heavy Electricals Ltd.

Zoobin Saini

सुबिन सैकिया/ZOOBIN SAIKIA
सहायक अभियन्ता/Assist. Engineer

ई.एम.आर.पी./EM.R.P.

बी.एच.ई.एल., मुंबई-१३./BHEL., Mumbai-93.

Annexure I

Certificate of Chartered Accountant on Letter Head

This is to certify that M/s _____ (herein after referred to as company) having its registered office at _____ is registered under MSMED Act 2006 (Entrepreneur Memorandum No. (Part-II) _____ dated _____ category _____
____ (Micro / Small) (Copy enclosed)

Further verified from Books of Accounts that the investment of the company as on date _____ as per MSMED Act 2006 is as follows:

1. For Manufacturing Enterprises: Investment in plant and machinery (i.e., original cost excluding land and building and the items specified by the ministry of small scales Industries vide its notification No. S.O.1722 (E) dated October 5 – 2006.

Rupees: _____ Lacs.

2. For Service Enterprise: Investment in plant and machinery (i.e., Original cost excluding land and building and furniture fittings and other items not directly related to the services rendered or as may be notified under the MSMED Act 2006.

Rupees: _____ Lacs.

The above investment of Rs. _____ Lacs is within the permissible limit of Rs. _____ Lacs for _____ Micro / Small (Strike off whichever is not applicable) category under MSMED Act 2006.

Date:

(Signature)

Name: -

Member Ship Number

Seal of the Chartered Accountant

Techno-Commercial Bid (Part-A)

Pre-Qualification Criteria

Tender Enquiry: BHEL/EMRP/PUR/Y/210493842 dtd. 26.11.2019

Bidder Ref.: _____

SI No	Description	Submitted	Not Submitted	Remarks
1	Bidder should submit copy of at least two purchase orders received during last five years from 2014-15 to 2018-19 (any customer) for the supply of above said item/ similar item to establish capability.			
2	Bidder to confirm that average annual financial Turn Over during last 3 years (2015-16, 2016-17 & 2017-18) is at least Rs. 22.5 Lakhs. Latest ITCC annual report (Balance sheet and Profit & Loss account) of the same to be submitted.			
3	BHEL registered vendor should submit their vendor code along with the related documents. Also vendor to inform the name of BHEL unit where they are registered for this item.			

Note: Necessary supporting documents should be submitted in technical bid.

The offers without supporting documents as per PQR may not be considered for evaluation.

Authorized Signatory,
With Seal of company

Techno-Commercial Bid (Part-A)

Tender Enquiry: BHEL/EMRP/PUR/Y/210493842 dtd. 26.11.2019

Bidder Ref.: _____

PROFORMA FOR DEVIATION TO TENDER TERMS SOUGHT BY BIDDERS

BHEL expects the bidders to fully accept the terms and conditions of the NIT. However, deviations if any considered essential by the bidder may be communicated in the following proforma. Deviation not listed in the following deviation proforma, even if mentioned elsewhere in the offer document shall not be considered.

Sr No	Description	Confirmation by bidder (Accepted/ Not Accepted)
1.0	Technical Terms & conditions: Supply of Mechanical workshop items (as per technical details, quantity, part No, make etc.) for Mangdechhu HEP, Bhutan as mentioned in Specification EM-MHPA-MGD-MWS-GTS-00 & PTS - 14.	
1.1	Supply of following items of Make: Gedore, Country of origin/manufactured in Germany; 1. Universal laboratory workbench (1 No.) Body workbench: » Dimensions: H 900 x W 2000 x D 875 mm » 40 mm thick multiplex beech wood worktop, surface additionally protected by linseed oil varnish, with Sheet steel, corrosion resistant and scratch-proof powder-coated, GEDORE blue Body cabinet: » Dimensions: H 890 x W 1810 x D 170 mm. with (1) hydraulic hand pump with max pressure 700bar(Code - 8022710) (2) 100mm width bench vice (code - 6500800) (3) service water connection (4) service air connection (5) electric 240V AC outlet	
	2. Workbenches (2 Nos.) Body workbench: » Dimensions: H 900 x W 2000 x D 875 mm » 40 mm thick multiplex beech wood worktop, surface additionally protected by linseed oil varnish » Large storage space with shutter » Heel protection for your safety » Sheet steel, corrosion resistant and scratch-proof powder-coated, GEDORE blue Drawers workbench: » Separate central locking of drawers and shutter with cylinder locks » 5 wide drawers (W 480 x D 550 mm), extendable up to 505 mm, removable » Ball-bearing guide rails » Can be individually equipped with lengthwise and crosswise dividers » Load capacity per drawer 40 kg » Sheet steel, corrosion resistant and scratch-proof powder-coated, GEDORE blue » Total load capacity (workbench) 2000 kg	
	3. Machine tool Cabinets (2 Nos.) » Dimensions: H 1045 x W 785 x D 510 mm » Working platform with PP top with front flattening, anti-roll safety edge and small additional trays » With handle for easy pushing, pulling and turning » Side walls with Euro perforation 10 x 38 mm to fix hooks and tools » Sides rounded off – a minimum of abutting edges » Welded sheet steel construction, torsionally rigid, to take high loadings » Sheet steel, corrosion resistant and scratch-proof powder-coated Drawers: » Individual blocking only one drawer can be open at a time, single-hand operation » Central locking with cylinder lock » 7 wide drawers (W 640 x D 400 mm) fully extendable » Ball-bearing guide rails » Load capacity per drawer 20 kg » Sheet steel, corrosion resistant and scratch-proof powder-coated	
	4. Heavy duty alloy steel ring headed spanner size M6 to M64 mounted on wrench board or tool box (1 Set) 4.1- 10 X 11mm double ended ring spanner (1 No.) 4.2- 12 X 13mm double ended ring spanner (1 No.) 4.3- 14 X 15mm double ended ring spanner (1 No.) 4.4- 16 X 17mm double ended ring spanner (1 No.) 4.5- 18 X 19mm double ended ring spanner (1 No.) 4.6- 20 X 22mm double ended ring spanner (1 No.) 4.7- 21 X 23mm double ended ring spanner (1 No.) 4.8- 24 X 26mm double ended ring spanner (1 No.) 4.9- 25 X 28mm double ended ring spanner (1 No.)	

Sr No	Description	Confirmation by bidder (Accepted/ Not Accepted)
	4.10- 27 X 29mm double ended ring spanner (1 No.) 4.11- 30 X 32mm double ended ring spanner (1 No.) 4.12- 34 X 36mm double ended ring spanner (1 No.) 4.13- 38 X 42mm double ended ring spanner (1 No.) 4.14- 41 X 46mm double ended ring spanner (1 No.) 4.15- 46 X 50mm double ended ring spanner (1 No.) 4.16- 55 X 60mm double ended ring spanner (1 No.) 4.17- 65mm ring slogging spanner (1 No.) 4.18- 70mm ring slogging spanner (1 No.) 4.19- 75mm ring slogging spanner (1 No.) 4.20- 80mm ring slogging spanner (1 No.) 4.21- 85mm ring slogging spanner (1 No.) 4.22- 90mm ring slogging spanner (1 No.) 4.23- 95mm ring slogging spanner (1 No.) 4.24- Tool box (1 No.)	
	5. Heavy duty alloy steel open headed spanner size M6 to M64 mounted on wrench board or tool box (1 Set) 5.1- 10 X 11mm double open ended spanner (1 No.) 5.2- 12 X 13mm double open ended spanner (1 No.) 5.3- 14 X 15mm double open ended spanner (1 No.) 5.4- 16 X 17mm double open ended spanner (1 No.) 5.5- 18 X 19mm double open ended spanner (1 No.) 5.6- 20 X 22mm double open ended spanner (1 No.) 5.7- 21 X 23mm double open ended spanner (1 No.) 5.8- 24 X 26mm double open ended spanner (1 No.) 5.9- 25 X 28mm double open ended spanner (1 No.) 5.10- 27 X 29mm double open ended spanner (1 No.) 5.11- 30 X 32mm double open ended spanner (1 No.) 5.12- 34 X 36mm double open ended spanner (1 No.) 5.13- 38 X 42mm double open ended spanner (1 No.) 5.14- 41 X 46mm double open ended spanner (1 No.) 5.15- 46 X 50mm double open ended spanner (1 No.) 5.16- 55 X 60mm double open ended spanner (1 No.) 5.17- 65mm open ended slogging spanner (1 No.) 5.18- 70mm open ended slogging spanner (1 No.) 5.19- 75mm open ended slogging spanner (1 No.) 5.20- 80mm open ended slogging spanner (1 No.) 5.21- 85mm open ended slogging spanner (1 No.) 5.22- 90mm open ended slogging spanner (1 No.) 5.23- 95mm open ended slogging spanner (1 No.) 5.24- Tool box (1 No.)	
	6. Heavy duty alloy steel socket wrench (12 sides) of appropriate drive of the sizes M6 to M64 mounted on wrench board or tool box (1 Set) 6.1- 1/4" Square Drive bi-hexagon socket, size 10mm (1 No.) 6.2- 1/4" Square Drive bi-hexagon socket, size 10mm (1 No.) 6.3- 1/4" Square Drive bi-hexagon socket, size 12mm (1 No.) 6.4- 1/4" Square Drive bi-hexagon socket, size 13mm (1 No.) 6.5- 1/4" Square Drive bi-hexagon socket, size 14mm (1 No.) 6.6- 1/2" Square Drive bi-hexagon socket, size 15mm (1 No.) 6.7- 1/2" Square Drive bi-hexagon socket, size 16mm (1 No.) 6.8- 1/2" Square Drive bi-hexagon socket, size 17mm (1 No.) 6.9- 1/2" Square Drive bi-hexagon socket, size 18mm (1 No.) 6.10- 1/2" Square Drive bi-hexagon socket, size 19mm (1 No.) 6.11- 1/2" Square Drive bi-hexagon socket, size 20mm (1 No.) 6.12- 1/2" Square Drive bi-hexagon socket, size 21mm (1 No.) 6.13- 1/2" Square Drive bi-hexagon socket, size 23mm (1 No.) 6.14- 1/2" Square Drive bi-hexagon socket, size 24mm (1 No.) 6.15- 1/2" Square Drive bi-hexagon socket, size 25mm (1 No.) 6.16- 1/2" Square Drive bi-hexagon socket, size 26mm (1 No.) 6.17- 1/2" Square Drive bi-hexagon socket, size 27mm (1 No.) 6.18- 1/2" Square Drive bi-hexagon socket, size 28mm (1 No.) 6.19- 1/2" Square Drive bi-hexagon socket, size 29mm (1 No.) 6.20- 1/2" Square Drive bi-hexagon socket, size 30mm (1 No.) 6.21- 1/2" Square Drive bi-hexagon socket, size 32mm (1 No.) 6.22- 1/2" Square Drive bi-hexagon socket, size 33mm (1 No.) 6.23- 1/2" Square Drive bi-hexagon socket, size 34mm (1 No.) 6.24- 1/2" Square Drive bi-hexagon socket, size 36mm (1 No.) 6.25- 3/4" Square Drive bi-hexagon socket, size 38mm (1 No.) 6.26- 3/4" Square Drive bi-hexagon socket, size 41mm (1 No.) 6.27- 3/4" Square Drive bi-hexagon socket, size 46mm (1 No.) 6.28- 3/4" Square Drive bi-hexagon socket, size 50mm (1 No.) 6.29- 3/4" Square Drive bi-hexagon socket, size 55mm (1 No.) 6.30- 3/4" Square Drive bi-hexagon socket, size 60mm (1 No.) 6.31- 1" Square Drive bi-hexagon socket, size 65mm (1 No.) 6.32- 1" Square Drive bi-hexagon socket, size 70mm (1 No.) 6.33- 1" Square Drive bi-hexagon socket, size 75mm (1 No.) 6.34- 1" Square Drive bi-hexagon socket, size 80mm (1 No.) 6.35- 1-1/2" Square Drive hexagon impact socket, size 85mm (1 No.) 6.36- 1-1/2" Square Drive hexagon impact socket, size 90mm (1 No.)	

Sr No	Description	Confirmation by bidder (Accepted/ Not Accepted)
	6.37- 1-1/2" Square Drive hexagon impact socket, size 95mm (1 No.) 6.38- Tool box (1 No.)	
	7. Heavy duty alloy steel ring headed spanner size M24 to M64 mounted on wrench board or tool box (1 Set) 7.1- 34 X 36mm double ended ring spanner (1 No.) 7.2- 38 X 42mm double ended ring spanner (1 No.) 7.3- 41 X 46mm double ended ring spanner (1 No.) 7.4- 46 X 50mm double ended ring spanner (1 No.) 7.5- 55 X 60mm double ended ring spanner (1 No.) 7.6- 65mm ring slogging spanner (1 No.) 7.7- 70mm ring slogging spanner (1 No.) 7.8- 75mm ring slogging spanner (1 No.) 7.9- 80mm ring slogging spanner (1 No.) 7.10- 85mm ring slogging spanner (1 No.) 7.11- 90mm ring slogging spanner (1 No.) 7.12- 95mm ring slogging spanner (1 No.) 7.13- Tool box (1 No.)	
	8. Heavy duty alloy steel open headed spanner size M24 to M64 mounted on wrench board or tool box (1 Set) 8.1- 34 X 36mm double open ended spanner (1 No.) 8.2- 38 X 42mm double open ended spanner (1 No.) 8.3- 41 X 46mm double open ended spanner (1 No.) 8.4- 46 X 50mm double open ended spanner (1 No.) 8.5- 55 X 60mm double open ended spanner (1 No.) 8.6- 65mm open ended slogging spanner (1 No.) 8.7- 70mm open ended slogging spanner (1 No.) 8.8- 75mm open ended slogging spanner (1 No.) 8.9- 80mm open ended slogging spanner (1 No.) 8.10- 85mm open ended slogging spanner (1 No.) 8.11- 90mm open ended slogging spanner (1 No.) 8.12- 95mm open ended slogging spanner (1 No.) 8.13- Tool box (1 No.)	
	9. Double acting wrench handles (1 Set) 9.1- Reversible ratchet 1/4" (1 No.) 9.2- Reversible ratchet 1/2" (1 No.) 9.3- Reversible ratchet 3/4" (1 No.) 9.4- Reversible ratchet 1" (1 No.) 9.5- Impact Converter 1"(female) to 1-1/2"(male) (1 No.)	
	10. Heavy duty steel sockets (1 Set) Bi-hexagon socket , square drive 1/4", 1/2", 3/4", 1", 1-1/2" 10.1- 1/4" Square Drive bi-hexagon socket, size 10mm (1 No.) 10.2- 1/4" Square Drive bi-hexagon socket, size 11mm (1 No.) 10.3- 1/4" Square Drive bi-hexagon socket, size 12mm (1 No.) 10.4- 1/4" Square Drive bi-hexagon socket, size 13mm (1 No.) 10.5- 1/4" Square Drive bi-hexagon socket, size 14mm (1 No.) 10.6- 1/2" Square Drive bi-hexagon socket, size 15mm (1 No.) 10.7- 1/2" Square Drive bi-hexagon socket, size 16mm (1 No.) 10.8- 1/2" Square Drive bi-hexagon socket, size 17mm (1 No.) 10.9- 1/2" Square Drive bi-hexagon socket, size 18mm (1 No.) 10.10- 1/2" Square Drive bi-hexagon socket, size 19mm (1 No.) 10.11- 1/2" Square Drive bi-hexagon socket, size 20mm (1 No.) 10.12- 1/2" Square Drive bi-hexagon socket, size 21mm (1 No.) 10.13- 1/2" Square Drive bi-hexagon socket, size 23mm (1 No.) 10.14- 1/2" Square Drive bi-hexagon socket, size 24mm (1 No.) 10.15- 1/2" Square Drive bi-hexagon socket, size 25mm (1 No.) 10.16- 1/2" Square Drive bi-hexagon socket, size 26mm (1 No.) 10.17- 1/2" Square Drive bi-hexagon socket, size 27mm (1 No.) 10.18- 1/2" Square Drive bi-hexagon socket, size 28mm (1 No.) 10.19- 1/2" Square Drive bi-hexagon socket, size 29mm (1 No.) 10.20- 1/2" Square Drive bi-hexagon socket, size 30mm (1 No.) 10.21- 1/2" Square Drive bi-hexagon socket, size 32mm (1 No.) 10.22- 1/2" Square Drive bi-hexagon socket, size 33mm (1 No.) 10.23- 1/2" Square Drive bi-hexagon socket, size 34mm (1 No.) 10.24- 1/2" Square Drive bi-hexagon socket, size 36mm (1 No.) 10.25- 3/4" Square Drive bi-hexagon socket, size 38mm (1 No.) 10.26- 3/4" Square Drive bi-hexagon socket, size 41mm (1 No.) 10.27- 3/4" Square Drive bi-hexagon socket, size 46mm (1 No.) 10.28- 3/4" Square Drive bi-hexagon socket, size 50mm (1 No.) 10.29- 3/4" Square Drive bi-hexagon socket, size 55mm (1 No.) 10.30- 3/4" Square Drive bi-hexagon socket, size 60mm (1 No.) 10.31- 1" Square Drive bi-hexagon socket, size 65mm (1 No.) 10.32- 1" Square Drive bi-hexagon socket, size 70mm (1 No.) 10.33- 1" Square Drive bi-hexagon socket, size 75mm (1 No.) 10.34- 1" Square Drive bi-hexagon socket, size 80mm (1 No.) 10.35- 1-1/2" Square Drive hexagon impact socket, size 85mm (1 No.) 10.36- 1-1/2" Square Drive hexagon impact socket, size 90mm (1 No.) 10.37- 1-1/2" Square Drive hexagon impact socket, size 95mm (1 No.) 10.38- 1-1/2" Square Drive hexagon impact socket, size 100mm (1 No.)	

Sr No	Description	Confirmation by bidder (Accepted/ Not Accepted)
	11. Universal joints and extension sets (1 Set) 11.1- 1/4" square drive universal joint (1 No.) 11.2- 1/2" square drive universal joint (1 No.) 11.3- 3/4" square drive universal joint (1 No.) 11.4- 1" square drive universal joint (1 No.) 11.5- Impact Converter 1"(female) to 1-1/2"(male) (1 No.) 11.6- 1/4" square drive extension, size 97mm (1 No.) 11.7- 1/4" square drive extension, size 148mm (1 No.) 11.8- 1/4" square drive extension, size 305mm (1 No.) 11.9- 1/2" square drive extension, size 125mm (1 No.) 11.10- 1/2" square drive extension, size 180mm (1 No.) 11.11- 1/2" square drive extension, size 305mm (1 No.) 11.12- 3/4" square drive extension, size 200mm (1 No.) 11.13- 3/4" square drive extension, size 400mm (1 No.) 11.14- 1" square drive extension, size 200mm (1 No.) 11.15- 1" square drive extension, size 400mm (1 No.)	
	12. Torque wrenches set , size 1/4", 1/2 ", 3/4",1", 1 1/2" (1 Set) 12.1- 1/4" square drive Torque WRENCH TORCOFIX K range of 1 - 5 N·m / 0.75 - 3.7 lbf·ft (1 No.) 12.2- 1/4" square drive Torque WRENCH TORCOFIX K range of 5 - 25 N·m / 3.7 - 18 lbf·ft (1 No.) 12.3- 1/2" square drive Torque WRENCH TORCOFIX K range of 20-100 N·m / 15 - 75lbf·ft (1 No.) 12.4- 3/4" square drive Torque WRENCH TORCOFIX K range of 80-400 N·m / 60- 300lbf·ft (1 No.) 12.5- 3/4" square drive Torque WRENCH TORCOFIX K range of 150-750 N·m / 110- 550lbf·ft (1 No.) 12.6- 1" square drive Torque wrench DRE MOMETER range 750-2000 N·m (1 No.) 12.7- 1-1/2" square drive Torque wrench DRE MOMETER range 1500-3000 N·m (1 No.)	
	13. Torque multiplier (1 Set) 13.1- Torque multiplier , input drive 1/2" and output drive 1", max output torque 4000 Nm, torque multiplication ratio 1 : 16 (1 No.) 13.2- Torque multiplier , input drive 3/4" and output drive 1-1/2", max output torque 13000 Nm, torque multiplication ratio 1 : 39 (1 No.) 13.3- Torque multiplier , input drive 3/4" and output drive 2-1/2", max output torque 54000 Nm, torque multiplication ratio 1: 175 (1 No.) 13.4- Torque multiplier , input drive 3/4" and output drive 1", max output torque 2800 Nm, torque multiplication ratio 1: 5.5 (1 No.)	
1.2	Acceptance Norms: AS per RFQ.	
2.0	Commercial Terms & Conditions:	
2.1	Price: Price should be quoted strictly as per proforma for Price bid on FOR destination basis Inclusive of transportation (quote separately), or any other expenditure. Vendor has to supply the item at delivery place mentioned in Cl.2.8. For bid evaluation, price will be calculated on the basis of total landed cost to BHEL as per the price proforma.	
2.2	Documents Required: Vendor has to submit following documents with Technical Bid: a) Product catalogue with complete specification, Make and Model No., physical dimension of the product etc. b) OEM certificate if any. Note: i. O&M Manual, Foundation & GA drawing, schematic diagram (if application) to be submitted after placement of order ii. Test reports to be submitted after placement of PO. iii. Guarantee certificat valid for 24 months to be submitted as mentioned in NIT.	
2.3	Validity of Offer: 90 days from the date of Technical Bid opening / extended date.	
2.4	Price variation clause: Price offered should remain firm till the supply of material.	
2.5	Delivery Period & Schedule: Within 16-18 weeks from the date of PO. Early delivery is preferred. The Material is required to complete the project in stipulated time. Bidders are required to accept the delivery schedule stated above.	
2.6	Delayed Delivery Penalty: LD shall be 0.5 % of the order value per week of delay or part thereof subject to a maximum of 10% of the full order value. In case of any change to the order value, the LD shall be 0.5% of the revised order value per week of delay or part thereof subject to a maximum of 10% of revised order value. In case of staggered delivery schedule, LD shall be 0.5 % per week of delay or part thereof subject to a maximum of 10% of the undelivered portion. LD will be calculated on basic cost.	
2.7	Place of Despatch: The vendor has to clearly specify complete address of their works from where material will be despatched to site as per clause 2.8	
2.8	Delivery Place: Engineer In charge, Contract Agreement No. EM1, Consignee Address: Mangdechhu Hydroelectric Project Authority (MHPA) A/C BHEL Khamey, Trongsa, BHUTAN.	
2.9	Transportation: Shall be arranged by Vendor. Vendors offer should give Price Break-up i.e. Ex-works/ Ex-Go down & Transportation cost separately as per Price-Bid Format. The transport charges should be inclusive of charges including Toll Tax, duties, Govt. levies or any other incidental charges en-route upto BHEL Project site. Border clearance is in the scope of bidder and no separate charges shall be paid by BHEL on this account. The vendor has to submit the separate bill towards tranansportation. Transportation charges to be quoted considering the geographic conditions of Bhutan.	

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2.10	Packing & Forwarding: Price should normally be quoted inclusive of all Packing & Forwarding charges. The charges if any, may be given in the Price bid. The material should be packed in wooden casing (sea-worthy packing) duly secured to avoid any transit damage, corrosion, deterioration, shortages, pilferage and loss in storage. The Packing Box shall have following Markings: a) BHEL PO No. and Date. b) Project Name : 4 x 180 MW Mangdechhu Project. c) Packing List. d) Item Description & Quantity. e) Make/ Model.	
2.11	Payment Terms: a) Payment of 90% of Order Value will be made within 90 days (45 days for MSMED) of submission of bills with proof of receipt of material from our site representative (Original receipted LR to be submitted). b) Balance 10% payment shall be released on submission of PBG of equal amount from a nationalized bank valid for 24 months from the date of delivery at site or after completion of warranty period of 24 months whichever is later. c) Payment will be made through e-payment only. Vendor should furnish bank details if not submitted earlier. d) In case of any deviation to the payment terms mention above, loading shall be done on basic price with PLR (Prime Landing Rate) of SBI + 6% for the period of relaxation sought by the bidder (PLR shall be considered from the date of technical bid opening).	
2.12	Taxes & Duties: The quoted price shall be exclusive of GST as may be applicable on date of submission of offer. However if any new taxes & duties are introduced or any variation occurred in existing rate of GST subsequent to bid submission and during the currency of the execution of the order including its extension if any, the same shall be reimbursed at actual against documentary evidence to be submitted by the vendor. In case the delivery schedule is extended for the reasons attributable to the Vendor, no such variation shall be admissible. Successful vendor has to file their GST return by the statutory date. In case, any purchase of BHEL is not appearing in the return of the vendor and/or if any loss incurred by BHEL due to non-compliance / delay in compliance by the vendor as per GST Act, BHEL reserves the right to recover the money including penalty if any or retain payment of the vendor till all compliances are made.	
2.13	Evaluation Criteria: Price evaluation shall be done on the basis of landed cost of all items along with accessories to BHEL.	
2.14	Transit Insurance: By Vendor.	
2.15	Inspection: BHEL/or its customer/TPI shall inspect the material before dispatch. In the event BHEL/customer waives off inspection, certified test report and results shall be submitted for approval. Vendor has to submit QAP along with all the relevant Test certificates/ Calibration certificates & obtain approval on test report and Material dispatch Clearance Certificate/ MDCC before dispatch of material.	
2.16	Custom Clearance: At Bhutan border, it is in vendor's scope. Custom Clearing Agent is M/s.Lharig Enterprises, Phuntsholing, Bhutan Ph: 00975-5-254049, Mobile: 0097517110302. email:lharibgt@gmail.com. However, bidder may choose their own clearing agent. Border clearance is in the scope of bidder and charges are to be borne by bidder.	
2.17	Guarantee Certificate: The equipment / material including spares shall be guaranteed during defect liability period, which shall extend for 24 months from the date of operational acceptance. Vendor should accordingly submit guarantee certificate.	
2.18	Supervision Charges: Vendor has to quote the supervision charges separately in the price bid. In case the supervision is required during installation / commissioning, the charges for the same will be paid at that time separately on completion of the work.	
2.19	MSE Clause: "MSE suppliers can avail the indented benefits only if they submit any of the following documents along with offer: a. Udyog Aadhaar Memorandum & Acknowledgement. b. Valid NSIC Certificate, c. Entrepreneurs Memorandum part II (EM II) Certificate having deemed validity (two years from the date of issue of acknowledgement in EM II) or EM II certificate, along with CA certificate (Format enclosed as per Annexure – I) applicable for the year, certifying quantum of investment in plant and machinery within the permissible limit as per the act for relevant status (Micro or small) where the deemed validity of EM II is over. Date to be reckoned for determining the deemed validity will be the last date of technical bid submission. Non submission of such documents will lead to consideration of their bids at par with other bidders and MSE status of such suppliers shall be shifted to Non MSE suppliers till the supplier submits these documents." Non submission of such documents will lead to consideration of their bids at par with other bidders and MSE status of such suppliers shall be shifted to Non MSE suppliers till the supplier submits these documents."	
2.20	Risk Purchase: In case the successful tenderer fails to adhere to the agreed schedule for supply or fails to comply with the terms and conditions of the purchase order. BHEL reserves the right to source such material/component/equipment/system from any other agency at the risk and cost of the successful tenderer. The cost of such purchases along with 25% overhead charges shall be recovered from the bills pending from any other unit of BHEL. In the event of no amount being outstanding from BHEL, successful tenderer shall be liable to pay to BHEL the above amount immediately on demand. The decision regarding applying risk-and purchase clause from BHEL shall be final & binding.	

Sr No	Description	Confirmation by bidder (Accepted/ Not Accepted)
2.21	Force Majeure: The supplier shall not be considered in default if delay occurs due to causes beyond their control such as Acts of God, Natural Calamities, Frost, Fire, flood, Civil War, Civil Commotion, Riot, Government Restrictions. Only those causes that have duration of more than seven days shall be considered cause of force majeure. Notification to this effect duly certifies by local chamber of commerce/statutory authorities with supporting documents shall be given by the supplier to BHEL by registered letter/courier service without loss of time. In the event of delay due to such causes the delivery schedule shall be extended for a length of time equal to the period of Force Majeure or at the option of BHEL the order may be cancelled. Such cancellation would be without any liability whatsoever on the part of BHEL. In the event of such cancellation the supplier shall refund any amount advanced or paid to the supplier by BHEL and deliver back any material issued to him by BHEL and release facilities, if any provided by BHEL.	
2.22	Interpretation of Contract: In case of two or more than two interpretations or differences in any of the technical specifications or terms and conditions of the contract then the interpretation which is in favour of BHEL shall be final & binding.	
2.23	Non-Disclosure Agreement: All drawings and technical documents relating to the product or its manufacture submitted by one party to the other, prior or subsequent to the formation of contract, shall remain property of the submitting party. Drawing, technical documents or other technical information received by one party, shall not without the consent of the other party, be used for any other purpose than that, for which they were provided, such technical information shall not without the consent of the submitting party, otherwise be used or copied, reproduced, transmitted or communicated to a third party. Patterns supplied by BHEL will remain BHEL's property which shall be returned by the bidder on demand to BHEL. Bidder shall in no way share or use such intellectual property of BHEL to promote his own business with others. BHEL reserves the right to claim damages from the bidder, or take appropriate penal action as deemed fit against the bidder, for any infringement of the provisions contained herein.	
2.24	Fraud Prevention Policy: The Bidder along with its associate/ collaborators/ sub-contractors/ sub-vendors/ consultants/ service providers shall strictly adhere to BHEL Fraud Prevention Policy displayed on BHEL website www.bhel.com and shall immediately bring to the notice of BHEL Management about any fraud or suspected fraud as soon as it comes to their notice.	
3.0	GENERAL TERMS AND CONDITIONS:	
3.1	BHEL reserves the right to reject the offer and or award the work in full or part without assigning any reason.	
3.2	Tender should be free from over writing and erasers, additions if any must be attested.	
3.3	All questions/interpretations regarding subject matter of the contract shall be decided by BHEL on the request of the contractor/vendor and the decision of BHEL shall be final. In case of dispute, steps shall be taken by the parties to settle the same through negotiations. In case dispute is not settled in negotiation, it shall be referred to a Conciliation appointed by BHEL. In case dispute is not settled in conciliation proceedings too, the same shall be referred to sole arbitration of General Manager of the Department/Executive Director of the unit or any person nominated by any of them as per corporate Guidelines of BHEL and the arbitration proceedings shall be taken out as per provisions of the Arbitration and Conciliation Act 1996 as amended read with BHEL's Corporate guidelines in force. The place of arbitration shall be at Mumbai only. The Civil Courts at Mumbai shall have jurisdiction to entertain the cases arising out of the arbitration proceedings.	
3.4	"For this procurement, Public Procurement (Preference to Make in India), Order 2017 dated 15.06.2017 & 28.05.2018 and subsequent Orders issued by the respective Nodal Ministry shall be applicable even if issued after issue of this NIT but before finalization of contract/PO/WO against this NIT. In the event of any Nodal Ministry prescribing higher or lower percentage of purchase preference and/or local content in respect of this procurement, same shall be applicable."	
3.5	The bidder along with its associated / collaborators / sub- contractors /sub – vendors / consultants / service providers shall strictly adhere to BHEL Fraud Prevention Policy displayed on BHEL web site http://bhel.com and shall immediately bring to the notice of BHEL management about any fraud or suspected fraud as soon as it comes to their notice.	
3.6	Any deviation in the above mentioned terms and conditions or conditional offer may render the offer invalid and shall be liable to be rejected, and price bid of such bidders shall not be opened. Price bid of only those bidders shall be opened whose Techno-Commercial offer is found suitable and acceptable.	
3.7	Documents sent as attachment to this tender shall be signed with company seal and uploaded in the EPS (In PDF format) or enclosed along with offer in case of non EPS tender. All page must be signed with company seal.	

Authorized Signatory,
With Seal of company

Proforma for Price Bid Part "B"

Tender Enquiry: BHEL/EMRP/PUR/Y/210493842 dtd. 26.11.2019

Bidder Ref.: _____

Make / Model of all items: Gedore, Country of origin/manufactured in Germany

NIT Item No	Item Description	Quantity (A)	UOM	Unit Rate (B)	Total Basic Cost (C) = (A X B)	Packing And Forwarding Charges (Item Wise) (D)	Transportation Charges (Item Wise) (E)	Any Other Charges (F)	Sub Total Cost (G) = (C+D+E+F)	GST in % (H)	GST Amount (I) = G X H	Total Cost (J) = (G + I)
1	Universal laboratory workbench	1	No									
2	Workbenches	2	Nos									
3	Machine tool Cabinets	2	Nos									
4	Heavy duty alloy steel ring headed spanner size M6 to M64 mounted on wrench board or tool box (1 Set)											
4.1	10 X 11mm double ended ring spanner	1	No									
4.2	12 X 13mm double ended ring spanner	1	No									
4.3	14 X 15mm double ended ring spanner	1	No									
4.4	16 X 17mm double ended ring spanner	1	No									
4.5	18 X 19mm double ended ring spanner	1	No									
4.6	20 X 22mm double ended ring spanner	1	No									
4.7	21 X 23mm double ended ring spanner	1	No									
4.8	24 X 26mm double ended ring spanner	1	No									
4.9	25 X 28mm double ended ring spanner	1	No									
4.10	27 X 29mm double ended ring spanner	1	No									
4.11	30 X 32mm double ended ring spanner	1	No									
4.12	34 X 36mm double ended ring spanner	1	No									
4.13	38 X 42mm double ended ring spanner	1	No									
4.14	41 X 46mm double ended ring spanner	1	No									
4.15	46 X 50mm double ended ring spanner	1	No									
4.16	55 X 60mm double ended ring spanner	1	No									
4.17	65mm ring slogging spanner	1	No									
4.18	70mm ring slogging spanner	1	No									
4.19	75mm ring slogging spanner	1	No									
4.20	80mm ring slogging spanner	1	No									
4.21	85mm ring slogging spanner	1	No									

NIT Item No	Item Description	Quantity (A)	UOM	Unit Rate (B)	Total Basic Cost (C) = (A X B)	Packing And Forwarding Charges (Item Wise) (D)	Transportation Charges (Item Wise) (E)	Any Other Charges (F)	Sub Total Cost (G) = (C+D+E+F)	GST in % (H)	GST Amount (I) = G X H	Total Cost (J) = (G + I)
4.22	90mm ring slogging spanner	1	No									
4.23	95mm ring slogging spanner	1	No									
4.24	Tool box	1	No									
5	Heavy duty alloy steel open headed spanner size M6 to M64 mounted on wrench board or tool box (1 Set)											
5.1	10 X 11mm double open ended spanner	1	No									
5.2	12 X 13mm double open ended spanner	1	No									
5.3	14 X 15mm double open ended spanner	1	No									
5.4	16 X 17mm double open ended spanner	1	No									
5.5	18 X 19mm double open ended spanner	1	No									
5.6	20 X 22mm double open ended spanner	1	No									
5.7	21 X 23mm double open ended spanner	1	No									
5.8	24 X 26mm double open ended spanner	1	No									
5.9	25 X 28mm double open ended spanner	1	No									
5.10	27 X 29mm double open ended spanner	1	No									
5.11	30 X 32mm double open ended spanner	1	No									
5.12	34 X 36mm double open ended spanner	1	No									
5.13	38 X 42mm double open ended spanner	1	No									
5.14	41 X 46mm double open ended spanner	1	No									
5.15	46 X 50mm double open ended spanner	1	No									
5.16	55 X 60mm double open ended spanner	1	No									
5.17	65mm open ended slogging spanner	1	No									
5.18	70mm open ended slogging spanner	1	No									
5.19	75mm open ended slogging spanner	1	No									
5.20	80mm open ended slogging spanner	1	No									
5.21	85mm open ended slogging spanner	1	No									
5.22	90mm open ended slogging spanner	1	No									
5.23	95mm open ended slogging spanner	1	No									
5.24	Tool box	1	No									
6	Heavy duty alloy steel socket wrench (12 sides) of appropriate drive of the sizes M6 to M64 mounted on wrench board or tool box (1 Set)											

NIT Item No	Item Description	Quantity (A)	UOM	Unit Rate (B)	Total Basic Cost (C) = (A X B)	Packing And Forwarding Charges (Item Wise) (D)	Transportation Charges (Item Wise) (E)	Any Other Charges (F)	Sub Total Cost (G) = (C+D+E+F)	GST in % (H)	GST Amount (I) = G X H	Total Cost (J) = (G + I)
6.1	1/4" Square Drive bi-hexagon socket, size 10mm	1	No									
6.2	1/4" Square Drive bi-hexagon socket, size 11mm	1	No									
6.3	1/4" Square Drive bi-hexagon socket, size 12mm	1	No									
6.4	1/4" Square Drive bi-hexagon socket, size 13mm	1	No									
6.5	1/4" Square Drive bi-hexagon socket, size 14mm	1	No									
6.6	1/2" Square Drive bi-hexagon socket, size 15mm	1	No									
6.7	1/2" Square Drive bi-hexagon socket, size 16mm	1	No									
6.8	1/2" Square Drive bi-hexagon socket, size 17mm	1	No									
6.9	1/2" Square Drive bi-hexagon socket, size 18mm	1	No									
6.10	1/2" Square Drive bi-hexagon socket, size 19mm	1	No									
6.11	1/2" Square Drive bi-hexagon socket, size 20mm	1	No									
6.12	1/2" Square Drive bi-hexagon socket, size 21mm	1	No									
6.13	1/2" Square Drive bi-hexagon socket, size 23mm	1	No									
6.14	1/2" Square Drive bi-hexagon socket, size 24mm	1	No									
6.15	1/2" Square Drive bi-hexagon socket, size 25mm	1	No									
6.16	1/2" Square Drive bi-hexagon socket, size 26mm	1	No									
6.17	1/2" Square Drive bi-hexagon socket, size 27mm	1	No									
6.18	1/2" Square Drive bi-hexagon socket, size 28mm	1	No									
6.19	1/2" Square Drive bi-hexagon socket, size 29mm	1	No									
6.20	1/2" Square Drive bi-hexagon socket, size 30mm	1	No									
6.21	1/2" Square Drive bi-hexagon socket, size 32mm	1	No									
6.22	1/2" Square Drive bi-hexagon socket, size 33mm	1	No									
6.23	1/2" Square Drive bi-hexagon socket, size 34mm	1	No									
6.24	1/2" Square Drive bi-hexagon socket, size 36mm	1	No									
6.25	3/4" Square Drive bi-hexagon socket, size 38mm	1	No									
6.26	3/4" Square Drive bi-hexagon socket, size 41mm	1	No									
6.27	3/4" Square Drive bi-hexagon socket, size 46mm	1	No									
6.28	3/4" Square Drive bi-hexagon socket, size 50mm	1	No									
6.29	3/4" Square Drive bi-hexagon socket, size 55mm	1	No									

NIT Item No	Item Description	Quantity (A)	UOM	Unit Rate (B)	Total Basic Cost (C) = (A X B)	Packing And Forwarding Charges (Item Wise) (D)	Transportation Charges (Item Wise) (E)	Any Other Charges (F)	Sub Total Cost (G) = (C+D+E+F)	GST in % (H)	GST Amount (I) = G X H	Total Cost (J) = (G + I)
6.30	3/4" Square Drive bi-hexagon socket, size 60mm	1	No									
6.31	1" Square Drive bi-hexagon socket, size 65mm	1	No									
6.32	1" Square Drive bi-hexagon socket, size 70mm	1	No									
6.33	1" Square Drive bi-hexagon socket, size 75mm	1	No									
6.34	1" Square Drive bi-hexagon socket, size 80mm	1	No									
6.35	1-1/2" Square Drive hexagon impact socket, size 85mm	1	No									
6.36	1-1/2" Square Drive hexagon impact socket, size 90mm	1	No									
6.37	1-1/2" Square Drive hexagon impact socket, size 95mm	1	No									
6.38	Tool box	1	No									
7	Heavy duty alloy steel ring headed spanner size M24 to M64 mounted on wrench board or tool box (1 Set)											
7.1	34 X 36mm double ended ring spanner	1	No									
7.2	38 X 42mm double ended ring spanner	1	No									
7.3	41 X 46mm double ended ring spanner	1	No									
7.4	46 X 50mm double ended ring spanner	1	No									
7.5	55 X 60mm double ended ring spanner	1	No									
7.6	65mm ring slogging spanner	1	No									
7.7	70mm ring slogging spanner	1	No									
7.8	75mm ring slogging spanner	1	No									
7.9	80mm ring slogging spanner	1	No									
7.10	85mm ring slogging spanner	1	No									
7.11	90mm ring slogging spanner	1	No									
7.12	95mm ring slogging spanner	1	No									
7.13	Tool box	1	No									
8	Heavy duty alloy steel open headed spanner size M24 to M64 mounted on wrench board or tool box (1 Set)											
8.1	34 X 36mm double open ended spanner	1	No									
8.2	38 X 42mm double open ended spanner	1	No									
8.3	41 X 46mm double open ended spanner	1	No									
8.4	46 X 50mm double open ended spanner	1	No									
8.5	55 X 60mm double open ended spanner	1	No									

NIT Item No	Item Description	Quantity (A)	UOM	Unit Rate (B)	Total Basic Cost (C) = (A X B)	Packing And Forwarding Charges (Item Wise) (D)	Transportation Charges (Item Wise) (E)	Any Other Charges (F)	Sub Total Cost (G) = (C+D+E+F)	GST in % (H)	GST Amount (I) = G X H	Total Cost (J) = (G + I)
8.6	65mm open ended slogging spanner	1	No									
8.7	70mm open ended slogging spanner	1	No									
8.8	75mm open ended slogging spanner	1	No									
8.9	80mm open ended slogging spanner	1	No									
8.10	85mm open ended slogging spanner	1	No									
8.11	90mm open ended slogging spanner	1	No									
8.12	95mm open ended slogging spanner	1	No									
8.13	Tool box	1	No									
9.0	Double acting wrench handles (1 Set)											
9.1	Reversible ratchet 1/4"	1	No									
9.2	Reversible ratchet 1/2"	1	No									
9.3	Reversible ratchet 3/4"	1	No									
9.4	Reversible ratchet 1"	1	No									
9.5	Impact Converter 1"(female) to 1-1/2"(male)	1	No									
10.0	Heavy duty steel sockets (1 Set) Bi-hexagon socket , square drive 1/4", 1/2", 3/4", 1", 1-1/2"											
10.1	1/4" Square Drive bi-hexagon socket, size 10mm	1	No									
10.2	1/4" Square Drive bi-hexagon socket, size 11mm	1	No									
10.3	1/4" Square Drive bi-hexagon socket, size 12mm	1	No									
10.4	1/4" Square Drive bi-hexagon socket, size 13mm	1	No									
10.5	1/4" Square Drive bi-hexagon socket, size 14mm	1	No									
10.6	1/2" Square Drive bi-hexagon socket, size 15mm	1	No									
10.7	1/2" Square Drive bi-hexagon socket, size 16mm	1	No									
10.8	1/2" Square Drive bi-hexagon socket, size 17mm	1	No									
10.9	1/2" Square Drive bi-hexagon socket, size 18mm	1	No									
10.10	1/2" Square Drive bi-hexagon socket, size 19mm	1	No									
10.11	1/2" Square Drive bi-hexagon socket, size 20mm	1	No									
10.12	1/2" Square Drive bi-hexagon socket, size 21mm	1	No									
10.13	1/2" Square Drive bi-hexagon socket, size 23mm	1	No									
10.14	1/2" Square Drive bi-hexagon socket, size 24mm	1	No									

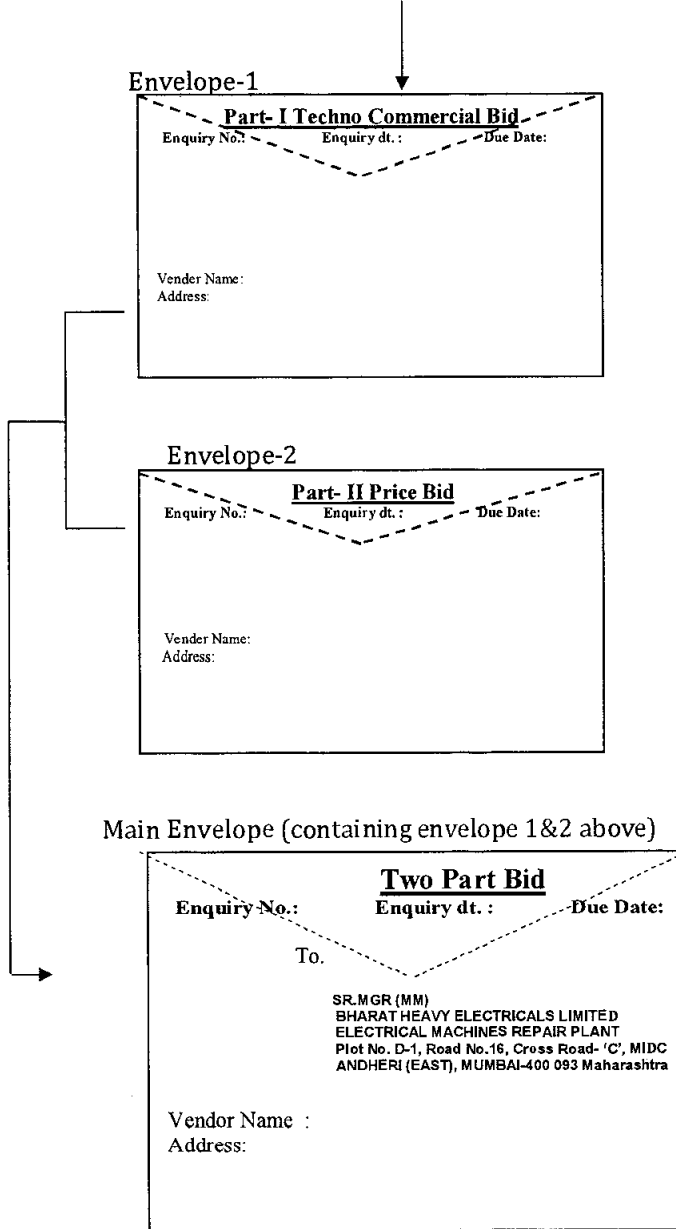
NIT Item No	Item Description	Quantity (A)	UOM	Unit Rate (B)	Total Basic Cost (C) = (A X B)	Packing And Forwarding Charges (Item Wise) (D)	Transportation Charges (Item Wise) (E)	Any Other Charges (F)	Sub Total Cost (G) = (C+D+E+F)	GST in % (H)	GST Amount (I) = G X H	Total Cost (J) = (G + I)
10.15	1/2" Square Drive bi-hexagon socket, size 25mm	1	No									
10.16	1/2" Square Drive bi-hexagon socket, size 26mm	1	No									
10.17	1/2" Square Drive bi-hexagon socket, size 27mm	1	No									
10.18	1/2" Square Drive bi-hexagon socket, size 28mm	1	No									
10.19	1/2" Square Drive bi-hexagon socket, size 29mm	1	No									
10.20	1/2" Square Drive bi-hexagon socket, size 30mm	1	No									
10.21	1/2" Square Drive bi-hexagon socket, size 32mm	1	No									
10.22	1/2" Square Drive bi-hexagon socket, size 33mm	1	No									
10.23	1/2" Square Drive bi-hexagon socket, size 34mm	1	No									
10.24	1/2" Square Drive bi-hexagon socket, size 36mm	1	No									
10.25	3/4" Square Drive bi-hexagon socket, size 38mm	1	No									
10.26	3/4" Square Drive bi-hexagon socket, size 41mm	1	No									
10.27	3/4" Square Drive bi-hexagon socket, size 46mm	1	No									
10.28	3/4" Square Drive bi-hexagon socket, size 50mm	1	No									
10.29	3/4" Square Drive bi-hexagon socket, size 55mm	1	No									
10.30	3/4" Square Drive bi-hexagon socket, size 60mm	1	No									
10.31	1" Square Drive bi-hexagon socket, size 65mm	1	No									
10.32	1" Square Drive bi-hexagon socket, size 70mm	1	No									
10.33	1" Square Drive bi-hexagon socket, size 75mm	1	No									
10.34	1" Square Drive bi-hexagon socket, size 80mm	1	No									
10.35	1-1/2" Square Drive hexagon impact socket, size 85mm	1	No									
10.36	1-1/2" Square Drive hexagon impact socket, size 90mm	1	No									
10.37	1-1/2" Square Drive hexagon impact socket, size 95mm	1	No									
10.38	1-1/2" Square Drive hexagon impact socket, size 100mm	1	No									
11	Universal joints and extension sets (1 Set)											
11.1	1/4" square drive universal joint	1	No									
11.2	1/2" square drive universal joint	1	No									
11.3	3/4" square drive universal joint	1	No									
11.4	1" square drive universal joint	1	No									

NIT Item No	Item Description	Quantity (A)	UOM	Unit Rate (B)	Total Basic Cost (C) = (A X B)	Packing And Forwarding Charges (Item Wise) (D)	Transportation Charges (Item Wise) (E)	Any Other Charges (F)	Sub Total Cost (G) = (C+D+E+F)	GST in % (H)	GST Amount (I) = G X H	Total Cost (J) = (G + I)
11.5	Impact Converter 1"(female) to 1-1/2"(male)	1	No									
11.6	1/4" square drive extension, size 97mm	1	No									
11.7	1/4" square drive extension, size 148mm	1	No									
11.8	1/4" square drive extension, size 305mm	1	No									
11.9	1/2" square drive extension, size 125mm	1	No									
11.10	1/2" square drive extension, size 180mm	1	No									
11.11	1/2" square drive extension, size 305mm	1	No									
11.12	3/4" square drive extension, size 200mm	1	No									
11.13	3/4" square drive extension, size 400mm	1	No									
11.14	1" square drive extension, size 200mm	1	No									
11.15	1" square drive extension, size 400mm	1	No									
12	Torque wrenches set , size 1/4" , 1/2 " , 3/4",1", 1 1/2" (1 Set)											
12.1	1/4" square drive Torque WRENCH TORCOFIX K range of 1 - 5 N·m / 0.75 - 3.7 lbf·ft	1	No									
12.2	1/4" square drive Torque WRENCH TORCOFIX K range of 5 - 25 N·m / 3.7 - 18 lbf·ft	1	No									
12.3	1/2" square drive Torque WRENCH TORCOFIX K range of 20-100 N·m / 15 - 75lbf·ft	1	No									
12.4	3/4" square drive Torque WRENCH TORCOFIX K range of 80-400 N·m / 60- 300lbf·ft	1	No									
12.5	3/4" square drive Torque WRENCH TORCOFIX K range of 150-750 N·m / 110- 550lbf·ft	1	No									
12.6	1" square drive Torque wrench DRE MOMETER range 750-2000 N·m	1	No									
12.7	1-1/2" square drive Torque wrench DRE MOMETER range 1500-3000 N·m	1	No									
13.0	Torque multiplier (1 Set)											
13.1	Torque multiplier , input drive 1/2" and output drive 1", max output torque 4000 Nm, torque multiplication ratio 1 : 1℥	1	No									
13.2	Torque multiplier , input drive 3/4" and output drive 1-1/2", max output torque 13000 Nm, torque multiplication ratio 1 : 39	1	No									
13.3	Torque multiplier , input drive 3/4" and output drive 2-1/2", max output torque 54000 Nm, torque multiplication ratio 1: 175	1	No									
13.4	Torque multiplier , input drive 3/4" and output drive 1", max output torque 2800 Nm, torque multiplication ratio 1: 5.℥	1	No									

Notes :

1. Quoted unit rate for supply, P&F, transportation charges, any other charges, GST value to be taken in numbers (Rs.).
2. Please quote for the item as per enquiry/specification as finalized during techno-commercial clarifications exchanged.
3. Vendors should confirm place of dispatch of material to enable decision on applicability of % of GST with HSN code details.
4. Vendors should clearly indicate the rates of GST applicable as per Proforma.
5. Bidders to check the correctness of the data & calculation part for FOR Destination rates and inform the discrepancy,if any,to our notice prior to the Part II opening else it will be assumed that all data & calculations are correct as per your offer.

**SUBMISSION OF TENDER
For Two Part Bid**



Sealed envelope should reach addressee on or before 02:00 p.m. of Enquiry Due Date

PROCESS: -

- On the due date, after 2:00 pm, the main envelope containing the other two sealed envelopes would be opened. Thereafter, the envelope containing the techno – commercial bid (part – I) would be opened.
- The price bid envelope would be kept sealed which would be opened at a later date for only those suppliers who would qualify in the techno commercial bid. During scrutiny of offer, suppliers are supposed to reply for clarifications, if asked, within a week's time.
- The bids shall be evaluated on total delivered cost to BHEL (HESG rate).
- The offers shall also be suitably loaded for any deviation from the Terms & Conditions to arrive at the HESG rate.

Zoobin Saikia

जुबिन साikia / ZOOBIN SAIKIA
सहायक अभियन्ता / Assist. Engineer
ई.एम.आर.पी. / E.M.R.P.
बी.एच.ई.एल., मुंबई-१३ / BHEL., Mumbai