



# Bharat Heavy Electricals Limited

## Heavy Equipment Repair Plant

Tarna Shivpur Varanasi-221003

website: <https://herp.bhel.com>

Enquiry Number : E-311-24-0576-63-1 Date : 29/Jan/2025

### Enquiry For Material :-

Sl No	Material Description	Material Code	Quantity	Unit
1	DIA. 200 SINGLE ROLLER ASSLY.(JH-005.00)- ALL ITEMS AS PER DRG. 24993700001 REV.07 (EXCEPT SL.NO.-1,3,4&5) WITH MATL. AS PER DRG.	RV1019433052	200.0	NOS
2	DIA. 320 TWIN ROLLER ASSLY.(BP-001.B) - ALL ITEMS AS PER DRG. 14993700001 REV.09 (EXCEPT SL.NO.-1,4,5&9) WITH MATL. AS PER BOM. {WITH MODIFIED PIN OF ROLLER BRACKET(PIN PROJECTION 16MM INSTEAD OF 30MM)}	RV1019434791	500.0	NOS

### Remarks

#### (A)SUPPLY CONDITION

1. ITEMS TO BE SUPPLIED AT BHEL-HERP STORES.

2. PRE DISPATCH INSPECTION SHALL BE CARRIED OUT AS PER QP HW/MCD/025 REV.01 AT PARTY'S WORKS BY BHEL REPRESENTATIVE. FOR REVISION OF DRAWING/ STANDARD/ SPECIFICATION, PLEASE REFER THE ATTACHED DOCUMENT NO. "IND202411919", DURING INSPECTION.

#### (B)TECHNICAL DELIVERY CONDITION

1. MATERIAL SHOULD BE AS PER THE DRAWING OF INDIVIDUAL ITEM AS MENTIONED IN BOM.

2. FOR JH-005.00 - ITEM NO. 1,3,4 & 5 IS NOT IN THE SCOPE OF PARTY. &  
FOR BP-001.B - ITEM NO. 1,4,5 & 9 IS NOT IN THE SCOPE OF PARTY.

REST ALL THE ITEMS OF THE ASSEMBLY ARE IN THE SCOPE OF PARTY.

3. FOR ZINC PLATING & SUPPLY CONDITION i.e. ASSEMBLED OR LOOSE REFER ANNEXURE-01 ( JH-005.00 ) AND ANNEXURE-01 (BP-001.B). EACH LOOSE ITEM SHOULD BE TAGGED CLEARLY MENTIONING SL.NO.,ITEM DESCRIPTION AND QTY.

4. DIMENSION AND TOLERANCES TO BE MAINTAINED AS PER DRG.

5. DIMENSION REPORT IS REQUIRED.

6. ALL THE TECHNICAL REQUIREMENT AND DETAIL MENTIONED IN THE DRG. SHOULD BE STRICTLY FOLLOWED.

7. FASTNERS REQUIRED FOR THE ASSLY. SHOULD BE OF STANDARD MAKE ONLY LIKE UNBRAKO/TVS/LPS/GKW.

8. STYLE NO. MUST BE MENTIONED ON EACH ROLLER ASSLY. FOLLOWING STYLE NO. SHOULD BE PUNCHED:

FOR JH-005.00 - ST604502 AND FOR BP-001.B - ST604503

09. .FOR ITEM NO 14(KEY) OF JH-005.00, REFER DRG. JH-006.20. &  
FOR ITEM NO. 18 (KEY) OF BP-001.B, REFER DRG. BP-001.18.

10. FOR JH-005.00:- ITEM SL.NO.-7,9,10,11,13,18,19 & 20 OF DRG. SHOULD BE ZINC PLATED.  
FOR BP-001.B:- ITEM SL.NO.-8,12,13,14,16,17,23,24,25 & 26 OF DRG. SHOULD BE ZINC PLATED

11. PARTY SHOULD MAINTAIN WHITE SHADE FOR ZINC PLATING.

12. FOR PAINTING REFER SL.NO.-6 OF TR10005P AS MENTIONED IN QP.

(C) TEST CERTIFICATE: REQUIRED FOR THE CHEMICAL AND MECHANICAL PROPERTIES OF THE MATERIAL WHICH ARE IN THE PARTY SCOPE EXCEPT STD. FASTENERS & SHIMS. FURTHER REQUIRED FOR DP TEST OF WELD JOINT. FURTHER REQUIRED FOR TC's AS MENTIONED IN QP.

(D) GUARANTEE CERTIFICATE: REQUIRED FOR 24 MONTHS FOR ANY MANUFACTURING DEFECT.

(E) PACKING INSTRUCTION: ITEM TO BE SUPPLIED IN WOODEN BOX OF 1" THICK PLANK WITH 1.5"x4" BKTS. M/CD SURFACE AND THREADS SHOULD BE PROTECTED PROPERLY WITH IOCL-SERVO RP-330 OR EQUIVALENT OIL TO PREVENT ANY RUSTING DURING TRANSIT AND STORING. ITEM TO BE SUPPLIED AFTER APPLYING RUST PREVENTIVE PAINT. ITEM SHOULD BE PROPERLY IDENTIFIED BY PUNCHING THE DRG. NO. ON EACH ITEM. LOOSE ITEMS OF THE ASSEMBLY MUST BE SUPPLIED WITH PROPER IDENTIFICATION. PARTY SHOULD MUST PROVIDE THE PACKING LIST MENTINING THE DETAIL OF ASSEMBLE AND LOOSE ITEMS WITH ITEM NUMBER ALONG WITH THEIR SUPLY. ONE SET OF INDIVIDUAL ASSEMBLY MUST BE SUPPLIED IN ONE BOX.

(F) DELIVERY PERIOD IS WITHIN 4 MONTHS FROM THE DATE OF PO. HOWEVER EARLY DELIVERY IS ACCEPTABLE.

(G) THE DELIVERY PERIOD MENTIONED IN THE ENQUIRY IS CONSIDERING THE NORMAL MANUFACTURING CYCLE OF THE ITEMS. HOWEVER, AFTER PLACEMENT OF PO, BHEL MAY ASK VENDOR FOR DEFERRED DELIVERY, BASED ON THE END CUSTOMER'S REQUIREMENT.

(H) SPLITTING: FOR BOTH ITEMS CONDITION FOR QUANTITY SPLIT BETWEEN TWO VENDORS IN THE RATIO OF 60:40 :-

(a) BHEL WILL SPLIT THE TENDERED QUANTITY BETWEEN TWO VENDORS IN RATIO OF 60:40.

(b) IN NO CASE THE HIGHEST QUOTED BIDDER (H1) WILL BE GIVEN THE OPPORTUNITY OF THE QUANTITY SPLIT.

(c) THE EQUATED L1 PRICE ON TOTAL COST TO BHEL BASIS WOULD BE COUNTER OFFERED TO THE NEXT HIGHER BIDDER IN THE ORDER OF THEIR RANKING AND THE QUANTITY SPLIT WOULD BE GIVEN TO THE BIDDER WHO ACCEPT THE EQUATED L1 PRICE ON THE BASIS OF THEIR RANKING IN THE PRICE BID.

(d) IF NONE OF THE OTHER BIDDERS ACCEPTS THE L1 PRICE FOR 40% OF QTY, THEN THE ENTIRE QUANTITY OF THE TENDER WOULD BE CONSIDERED FOR PLACEMENT OF ORDER ON L1 VENDOR ONLY.

(e) AT ANY POINT OF TIME, THE ABOVE DISTRIBUTION MAY BE CANCELLED OR CHANGED BY BHEL, HOWEVER EFFORTS SHALL BE MADE TO ENSURE DISTRIBUTION OF TOTAL ORDER AS PER ABOVE CRITERIA.

(I) IMPORTANT NOTES REGARDING TERMS & CONDITIONS:

1. ALL OTHER TERMS AND CONDITIONS SHALL BE AS PER THE GTC ATTACHED WITH ENQUIRY (PARTY HAS TO STRICTLY ADHERE THESE TERMS & CONDITIONS).

2. TENDER WILL BE EVALUATED ITEM WISE i.e. L1 WILL BE DECIDED FOR EACH INDIVIDUAL ITEM AND NOT ON TOTALITY BASIS.

3. RA CLAUSE FOR THIS ENQUIRY IS NOT APPLICABLE.

**PQR (Turbine Spares)**

	<b>PQR Ref No: PQR/24-25/ Turbine Spares</b>	<b>Date: 23.08.2024</b>
	<b>Rev No: 00</b>	<b>Review Date:</b>
	<b>PQR Revision Date:</b>	<b>23.08.2024</b>
<b>Sl. No.</b>	<b>BHEL Terms</b>	<b>Supplier's Compliance YES/NO</b>
	<b>1 Offers are accepted from:</b>	
	1 Only Manufacturer's Offers shall be considered for the Tender Enquiry.	
	<b>2 Supplier shall give list of In-House Facilities:</b>	
2.a	Vendor shall have in-House necessary Manufacturing facilities required for manufacturing and supply of the item/s as per drng/spec..	
2.b	BHEL reserves right to visit the Works of the Manufacturer for Physical verification of the Manufacturing facilities (as declared by them) and assessment of their Quality systems during Technical Evaluation of the Offers.	
	<b>3 Experience:</b>	
3.a	Bidders shall submit the necessary documents proving their Experience in Supplying same or similar nature items to any Power Plant equipment Manufacturer ( OEM- Original Equipment Manufacturer) (worldwide or within India) in last three years from the date of Enquiry. Documentary evidences to be submitted in the form of Customer's Purchase Order copies / Matl.Acceptance Report and item drawings/specs.. Documentary evidences submitted shall strictly meet all the technical requirement of the NIT.	
3.b	BHEL reserves right to verify the details from the Bidder's customers based on Documents submitted as a part of past experience.BHEL may ask for other relevant documents in line with above to review the capacity and capability of vendor with respect to enquired items.	
	<b>4 Manufacturing Process Plan:</b>	
4.a	Bidders shall submit detailed Manufacturing process Plan along with the Technical Offer.	
	<b>5 Financial Capability:</b>	
5.a	<b>Turn Over:-</b> Turn over of Non-MSe vendors should be minimum 100% of tender value. Relaxation for MSe vendors/ Notified Start-UPS on turn over will be as per MSME guidelines. UDYAM certificate will be required for MSe status.	
5.b	Applicable only for Non-Mse vendors:  Audited balance Sheet and Profit and Loss account Statement of last three consecutive year (with UDIN ) required along with part-1 bid. Or A CA Certified Consolidated summary (with UDIN) for last 3 consecutive years having annual turn over and Profit and Loss to be enclosed along with Part-1 bid .  For Vendors having Turn over less than 1 crore in any of the financial year, CA certified Financial Turn over and Profit Loss (with UDIN) may be accepted for that year only.	
6	After placement of Purchase Order, Vendor shall submit Material Test Certificate before dispatching the Material to BHEL, for review and Dispatch clearance.	
<b>Note-1: Non Submission of the above requested documents/non compliance to the above points will result in rejection of the Offers without further Notice/Intimation to the Bidder and no correspondence will be entertained at later date.</b>		
Note-2: "Similar items" means items having same/similar manufacturing process,similar nature of use of item as that of enquired items etc.		



Document for REVISION NO. OF DRAWING/STD./SPECN./QP., etc.

D311240074 (IND202411919)		
JH-005.00		
SL.	DRAWING & SPEC.	REV
01	24993700001	07
02	24993700002	05
03	24993700014	A
04	34993700001	00
05	44577000007	A
06	44993700002	A
07	34990000011	
08	34991500008	
09	AA10108	11
10	AA10112	07
11	AA10115	09
12	AA10119	15
13	AA10212	05
14	AA10213	07
15	AA23121	02
16	AA56101	07
17	AA56126	06
18	AA7111122	08
19	AA7121123	08
20	AA7122101	05
21	AA7151149	05
22	AA7164002	07
23	AA7171089	05
24	HW/MCD/025	01
25	HW0620099	02
26	HW0850199	04
27	TR10005P	19
28	TR10211P	03
29	JH-006.20	00
30	34993700013	01A
31	34993700011	A
32	34993700012	A
33	44993700005	00
34	44993700003	01
35	AA7161002	04
36	AA7121122	06
37	ANNEXURE-01(JH-005.00)	

BP-001.B		
SL.	DRAWING & SPEC.	REV
01	14993700001	09
02	BOM 14993700001	
03	14993700004	A
04	24993700001	07
05	24993700002	05
06	24993700003	05A
07	24993700005	03A
08	24993700014	A
09	34993700001	00
10	34993700005	A
11	34993700006	A
12	34993700009	B
13	44577000007	A
14	44993700002	A
15	24993700016	
16	34990000011	
17	34991500008	
18	AA10108	11
19	AA10112	07
20	AA10115	09
21	AA10119	15
22	AA10212	05
23	AA10213	07
24	AA23121	02
25	AA56101	07
26	AA56126	06
27	AA7111122	08
28	AA7121123	08
29	AA7122101	05
30	AA7151149	05
31	AA7164002	07
32	AA7171089	05
33	BP-001.18	01
34	HW/MCD/025	01
35	HW0620099	02
36	HW0850199	04
37	TR10005P	19
38	TR10211P	03
39	24993700018	B
40	34993700013	01A
41	34993700011	A
42	34993700012	A
43	44993700005	00
44	44993700003	01
45	AA7161002	04
46	AA7121122	06
47	ANNEXURE-01(BP-001.B)	
48	CBOM 14993700001	
49	24993700004	04A
50	JH-006.20	00

ASHISH UPADHYAY

AE/E&M