

## **Bharat Heavy Electricals Limited**

# Heavy Equipment Repair Plant

Tarna Shivpur Varanasi-221003 website: <a href="https://herp.bhel.com">https://herp.bhel.com</a>

Enquiry Number: E-RC-304-24-0117-61-1 Date: 13/May/2024

### **Enquiry For Material :-**

SI No	Material Description	Material Code	Quantity	Unit
1	M.S.B.LINER (HY-19.01) - FULLY M/CD GCI CASTING AS PER DRG. 36127600046/04 WITH MATL AS PER SPECN. AA19702/06	RV1970100010*	12.0	NOS.
	M.S.B.LINER (HY-19.02) - FULLY M/CD GCI CASTING AS PER DRG. 36127600049/05 WITH MATL. AS PER SPECN. AA19702/06	RV1970100028	15.0	NOS.
	M.S.B.LINER (HY-19.03) - FULLY M/CD GCI CASTING AS PER DRG. 36127600051/04 WITH MATL AS PER SPECN. AA19702/06	RV1970100036	15.0	NOS.
4	M.S.B.LINER 'VAR-01' (HY-19.04) - FULLY M/CD GCI CASTING AS PER DRG. NO. 36127600050/06 WITH MATL. AS PER SPECN. AA19702/06	RV1970100044	15.0	NOS.
5	TRUNNION BUSHING RETAINER- T.E. (HY-95.00) - FULLY M/CD GCI CASTING AS PER DRG. 36137600064/02 WITH MATL AS PER SPECN. AA19702/06	RV1970100133	175.0	NOS.
6	STAR WHEEL (HY-4.06) - FULLY M/CD GCI CASTING AS PER DRG. 46137600096/03 WITH MATL AS PER SPECN. AA19702/06	RV1970100257	100.0	NOS.
	INSPECTION HOLE COVER (HY-167.1.10) - FULLY M/CD GCI CASTING AS PER DRG. 36148000347/02 WITH MATL AS PER SPECN. AA19702/06	RV1970100478	75.0	NOS
_ 8	M.S.B.LINER VAR-01 (HY-305.01) - FULLY M/CD ITEM AS PER DRG. 26120000404/04 WITH MATL. AS PER SPECN. AA19702/06	RV1970100494	100.0	NOS
	M.S.B.LINER VAR-01 (HY-305.02) - FULLY M/CD ITEM AS PER DRG. 26120000408/04 WITH MATL. AS PER SPECN. AA19702/06	RV1970100524	100.0	NOS
10	M.S.B.LINER 'VAR-01' (HY-305.03) - FULLY M/CD GCI CASTING AS PER DRG. 26120000397/04 WITH MATL AS PER SPECN. AA19702/06	RV1970100532	50.0	NOS
11	M.S.B.LINER 'VAR-01' (HY-305.04) - FULLY M/CD GCI CASTING AS PER DRG. 26120000399/04 WITH MATL AS PER SPECN. AA19702/06	RV1970100559	60.0	NOS
12	M.S.B.LINER 'VAR-03' (HY-305.05) - FULLY M/CD GCI CASTING AS PER DRG. 26120000397/04 WITH MATL AS PER SPECN. AA19702/06	RV1970100575	60.0	NOS
13	MILL SIDE INSP. DOOR (HY-209.01) FULLY M/CD GCI CASTING AS PER DRG. 36127600042/06 WITH MATL AS PER SPECN. AA19702/06	RV1970100591	18.0	NOS.
14	T.S.END CAP - FE (HY-903.03) - FULLY M/CD GCI CASTING AS PER DRG. 16108801034/03 WITH MATL. AS PER SPECN. AA19702/06	RV1970101091	30.0	NOS
15	TS END CAP -TE (HY-903.10) - FULLY M/CD GCI CASTING AS PER DRG. 16108801035/03 WITH MATL. AS PER SPECN. AA19702/06	RV1970101105	26.0	NOS
16	INSPECTION HOLE COVER (HY-960.01.A.10) - FULLY M/CD GCI CASTING AS PER DRG. 46149600358/02 WITH MATL AS PER SPECN. AA19702/06	RV1970101156	150.0	NOS
17	INSPECTION HOLE COVER (HY-390.08) - FULLY M/CD CASTING AS PER DRG. 36139600231/01 WITH MATL AS PER SPECN. AA19702/06	RV1970101164	12.0	NOS
18	M.S.B.LINER SET (HY-019.C) - FULLY M/CD CASTINGS AS PER DRG. HY-019.C WITH MATL AS PER SPECN. AA19702/06	RV1970101245	30.0	SET
19	LOWER BRG & PUMP HSG (HY-23.0) - FULLY M/CD GCI CASTING AS PER DRG. NO. 16117600083/04 WITH MATL AS PER SPECN. AA19703/06	RV1970200014	35.0	NOS.
20	SEP.BOTTOM LINER (VAR.03) (HY-029.03) FULLY M/CD GCI CASTING AS PER DRG. NO.36137600084/05 WITH MATL. AS PER SPECN. AA19703/06	RV1970200073	15.0	NOS.
21	UPPER JOURNAL HOUSING (HY-36.0) - FULLY M/CD GCI CASTING AS PER DRG. 26137690004/08 WITH MATL AS PER SPECN. AA19703/06	RV1970200081	250.0	NOS.

		TRUNNION SHAFT END CAP (TE) (HY-38.00) - FULLY M/CD GCI CASTING AS PER DRG. 16137600018/04 WITH MATL AS PER SPECN. AA19703/06	RV1970200090*	100.0	NOS.
	23	UPPER JOURNAL HSG.(HY-65.0) - FULLY M/CD GCI CASTING AS PER DRG. 36036000109/07 WITH MATL AS PER SPECN. AA19703/06	RV1970200170	45.0	NOS.
		OIL COLLECTOR (HY-74.0) - FULLY M/CD OIL COLLECTOR AS PER DRG. 36117600012/05 WITH MATL AS PER SPECN. AA19703/06	RV1970200197	15.0	NOS.
		THRUST BRG. HSG. CAP (HY-82.0) - FULLY M/CD GCI CASTING AS PER DRG. 36117600006/07 WITH MATL AS PER SPECN. AA19703/06	RV1970200219	21.0	NOS.
	26	TRUNNION SHAFT END CAP (FE) (HY-93.00) - FULLY M/CD GCI CASTING AS PER DRG. 16137600019/04 WITH MATL AS PER SPECN. AA19703/06	RV1970200227	108.0	NOS.
		THRUST BEARING HOUSING (HY-148.0) - FULLY M/CD GCI CASTING AS PER DRG. 36117600005/08 WITH MATL AS PER SPECN. AA19703/06	RV1970200251	28.0	NOS.
	28	LOWER BRG.& PUMP HOUSING COVER (HY-150.00) - FULLY M/CD GCI CASTING AS PER DRG. 26117600001/09 WITH MATL AS PER SPECN. AA19703/06	RV1970200303	15.0	NOS.
	20	UPPER BRG.HSG.(HY-158.0) - FULLY M/CD GCI CASTING AS PER DRG. 36117600023/03 WITH MATL AS PER SPECN. AA19703/06	RV1970200324	15.0	NOS.
		RADIAL BRG.HSG. (HY-168.0) - FULLY M/CD GCI CASTING AS PER DRG. 26117600006/09 WITH MATL AS PER SPECN. AA19703/06	RV1970200340	30.0	NOS.
	31	UPPER BRG. HSG TIGHT FIT (HY-158.A) - FULLY M/CD GCI CASTING AS PER DRG. 26118090077/05 WITH MATL AS PER SPECN. AA19703/06	RV1970200430*	20.0	NOS.
	32	TRAMP IRON SPOUT BODY (HY-182.01) FULLY M/CD GCI CASTING AS PER DRG. 16157600029/03 WITH MATL AS PER SPECN. AA19703/06	RV1970200456	11.0	NOS.
		TRAMP SPOUT ADAPTOR (HY-182.02) - FULLY M/CD GCI CASTING AS PER DRG. 26157600057/03 WITH MATL AS PER SPECN. AA19703/06	RV1970200464	10.0	NOS.
		SEP.ACCESS DOOR (HY-171.C.10) - FULLY M/CD GCI CASTING AS PER DRG. 36137600060/05 WITH MATL AS PER SPECN. AA19703/06	RV1970200599	40.0	NOS.
	35	TRANISITION PIECE (TY-342.00) FULLY M/CD ITEM AS PER DRG 24720000123/02 WITH MATL AS PER SPECN. AA19703/06	RV1970200715	16.0	NOS.
		TRUNION BUSH. RET. (HY-311.A.39) - FULLY M/CD GCI CASTING AS PER DRG. 36100000523/01 WITH MATL AS PER SPECN. AA19703/06	RV1970200723	250.0	NOS.
		TRAMP IRON SPOUT BODY (HY-350.01) - FULLY M/CD GCI CASTING AS PER DRG. 26110000566/05 WITH MATL AS PER SPECN. AA19703/06	RV1970200839	96.0	NOS
		T.S.END CAP-FE 'VAR-02' (HY-313.05.A) - FULLY M/CD GCI CASTING AS PER DRG. 16100000256/06 WITH MATL AS PER SPECN. AA19703/06 (WITH METRIC THREAD)	RV1970200898	100.0	NOS
	39	T.S.END CAP-TE 'VAR-01' (HY-313.04) - FULLY M/CD GCI CASTING AS PER DRG. 16100000257/05 WITH MATL AS PER SPECN. AA19703/06	RV1970200906	20.0	NOS
Ľ	40	T.S.END CAP-FE 'VAR-01' (HY-313.05) - FULLY M/CD GCI CASTING AS PER DRG. 16100000256/06 WITH MATL AS PER SPECN. AA19703/06	RV1970200914	20.0	NOS
		T.S.END CAP-TE 'VAR-02' (HY-313.04.A) - FULLY M/CD GCI CASTING AS PER DRG. 16100000257/05 WITH MATL AS PER SPECN. AA19703/06 (WITH METRIC THREAD)	RV1970200922	76.0	NOS
[·	42	T.S. END CAP - THRUST END (HY-1102.03) - FULLY M/CD GCI CASTING AS AS PER DRG. 16100401191/02 WITH MATL AS PER SPECN. AA19703/06	RV1970200973	21.0	NOS
[·	43	FULLY MACHINED T.S.END CAP -FREE END (HY-1102.10) AS AS PER DRG. 16100401192/01 WITH MATL. AS PER SPECN. AA19703/06	RV1970200981	25.0	NOS
[·	44	FULLY MACHINED TRUNION BUSHING RETAINER (HY-1102.09) AS AS PER DRG. 36100402324/01 WITH MATL AS PER SPECN. AA19703/06	RV1970200990*	60.0	NOS
[		UPPER SKIRT ASSY (HY-24.0) - FULLY M/CD & ASSEMBLED GCI CASTING AS PER DRG. 26117600022/05 WITH MATL AS PER SPECN. AA19703/06	RV1970205130*	25.0	NOS.

### Remarks

(A) SCOPE OF SUPPLY:-

- 1. THIS ENQUIRY HAS BEEN RAISED FOR ENTERING INTO FRAMEWORK AGREEMENT WITH VENDORS FOR GCI CASTING (FINISH MACHINED). SEPARATE PO WILL BE GIVEN TIME TO TIME AS PER REQUIREMENT UNDER THIS RC. ITEM QUANTITY MENTIONED IN THE ENQUIRY IS TENTATIVE & IT MAY INCREASE OR DECREASE AS PER OUR FINAL REQUIREMENT.
- 2. RATES OF ITEMS AGAINST FA WILL BE FIRM & VALID FOR ORDERING FOR A PERIOD OF ONE YEAR FROM THE DATE OF AGREEMENT. PRICE VARIATION CLAUSE (PVC) IS NOT ACCEPTABLE.AFTER FINALIIZATION OF RATE CONTRACT, PO QUANTITY WILL BE PLACED AS PER REQUIREMENT.

#### (B) SUPPLY CONDITION:

- 1. ITEM TO BE SUPPLIED AT BHEL HERP STORES.
- 2. PRE-DESPATCH INSPECTION WILL BE CARRIED OUT AT PARTY'S WORKS BY BHEL REPRESENTATIVE AS PER QUALITY PLAN MENTIONED BELOW:-

b)FOR ITEM SPEC. AA19703- AS PER QUALITY PLAN RV/C&F/09

- (C) TECHNICAL DELIVERY CONDITION:
- 1. MATERIAL SHOULD BE AS PER SPECIFICATION MENTIONED IN THE DESCRIPTION/DRG.
- 2. DIMENSIONS AND TOLERANCES TO BE MAINTAINED AS PER DRG.
- 3. CASTING SHOULD BE FREE FROM ALL DEFECTS.
- 4. H.T CHART IS REQUIRED.
- 5. DIMENSION REPORT IS REQUIRED.
- 6. ALL TECHNICAL REQUIREMENT MENTIONED IN THE DRG MUST BE STRICTLY FULFILLED.
- 7. STANDARD FASTENERS SHOULD BE MADE OF 'TVS/UNBRAKO/LPS/CAPARO OR ITS EQUIVALENT ' MAKE ONLY.(WHERE APPLICABLE)
- (D) TEST CERTIFICATE: REQUIRED FOR CHEMICAL & MECHANICAL PROPERTIES OF RAW MATL.
- (E) GUARANTEE CERTIFICATE: REQUIRED FOR 24 MONTHS AGAINST ANY MANUFACTURING DEFECTS.
- (F) PACKING INSTRUCTIONS: ITEM SHOULD BE PROPERLY PACKED IN WOODEN CRATE OF 1" THICK PLANK WITH 1.5"X4" BRACKET AFTER APPLYING GREASE AND RUST PREVENTIVE PAINT.
- (G) RATE CONTRACT VALIDITY: FOR 1 (ONE) YEAR FROM THE RC-PO DATE.
- (H) SPECIAL REMARKS:
- (I) ITEM WISE MAXIMUM QTY IN EACH LOT (WHICH MAY BE REQUIRED IN A PARTICULAR ORDER) WILL BE AS MENTIONED IN ANNEXURE--RC-LOT-BA17.
- (J) DELIVERY IS WITHIN 04 MONTHS FROM DATE OF PO FOR FIRST LOT.THERE WILL BE A GAP OF 01 MONTH BETWEEN TWO CONSECUTIVE LOTS. EARLY DELIVERY IS ACCEPTABLE.
- (K) REVERSE AUCTION SHALL BE CARRIED OUT. BHEL SHALL BE RESORTING TO REVERSE AUCTION (RA) (GUIDELINES AS AVAILABLE ON WWW.BHEL.COM) FOR THIS TENDER. RA SHALL BE CONDUCTED AMONG ALL THE TECHNO COMMERCIALLY QUALIFIED BIDDERS. PRICE BIDS OF ALL TECHNO COMMERCIALLY QUALIFIED BIDDERS SHALL BE OPENED AND SAME SHALL BE CONSIDERED AS INITIAL BIDS OF BIDDERS IN RA. IN CASE ANY BIDDER(S)DO (ES) NOT PARTICIPATE IN ONLINE REVERSE AUCTION, THEIR SEALED ENVELOPE PRICE BID ALONG WITH APPLICABLE LOADING, IF ANY, SHALL BE CONSIDERED FOR RANKING.
- (L) TENDER WILL BE EVALUATED ITEM WISE i.e. L1 WILL BE DECIDED FOR EACH INDIVIDUAL ITEM AND NOT ON TOTALITY BASIS.
- (M) BEING AN OPEN TENDER VENDORS HAVE TO SUBMIT THE DULY FILLED SIGNED & STAMP COPY OF PQR & SCOPE OF WORK (ENQUIRY/NIT) ALONG WITH ALL RELATED DOCUMENTS.
- (N) VENDORS HAVE TO SUBMIT THE DULY FILLLED AND SIGNED & STAMP COPY OF INTEGRITY PACT ATTACHED WITH THE ENQUIRY.
- (O) ALL OTHER TERMS AND CONDITIONS SHALL BE AS PER GTC ATTACHED WITH ENQUIRY.