



**BHARAT HEAVY ELECTRICALS LIMITED,
TIRUCHIRAPPALLI 620 014
OUTSOURCING DEPARTMENT**

NIT: 2024OSB051
NIC TENDER ID: 2025_BHEL_45981_1
CORRIGENDUM

Kindly note the following points w.r.t NIT 2024OSB051.

1. Standard raw material supply details (length) - Pipes will be supplied in lengths 4 M to 6 M based on procurement against individual PGMAs. Tubes will be supplied in the range of 10 M to 12 M, Rods will be supplied as 6 m, Hollow Forgings with machining allowance, Fittings with machining allowance, Plates for attachment as bits or full plate. Vendor has to prepare/machine as per drawing from above raw materials.
2. Weight of headers in below drawings Nos.:
 - i. 0-10-135-01960-1-0 = 18,613 Kg
 - ii. 0-10-184-01948-0-0 = 4510 Kg
 - iii. 0-15-136-00418-1-0 = 20,607 Kg
3. All Headers need to be hydro tested at shop irrespective of note in the assembly Drawing.
4. Guidelines for keeping extra length for hydro testing of headers & nozzles - Normally extra length of 30 mm will be provided in tubes for hydro dummy welding. For Nozzle and Pipes dummy will be welded inside the finished pipe/nozzle. After shop hydro test, these dummies will be removed by gas cutting and grinding followed by LPI without damaging parent material.
5. Participating Bidders to refer the Bill of Quantities are as per Bill of materials list available in Assembly drawings as per tender.
6. Arranging of VCI Pellets is in vendor's scope
7. Butt joints shall be made as per the pipe lengths issues by BHEL. NO Joints are allowed in tubes. Pipe Shop butt joint's Edge preparation to be carried out EP style given in assy. Drawing only.
8. A sample photo for Erosion Shield Attached herewith.

9. Local SR by induction heating is acceptable for butt joints. However, appropriate controls as defined in the QCP:001/latest revision shall be adopted by the sub-contractor. It is also understood that after complete stub welding, the header will be put in furnace for final PWHT.
10. Part Drawings and Arrangement of Attachment Drawings as per **Annexure-B** are attached.
11. Load Distribution % is revised as per **Section I(A) - List of RSs [REVISED]**
12. List of Approved NDT Agencies as mentioned in the tender to be complied. Deviation is not acceptable.
13. Radiography shall be taken using Cobalt 60 or any other high energy source like LINAC.
14. BOW BEND to be removed by using Manual Hot Correction.

NOTE:

Participation by a vendor will be considered as acceptance of all Terms & Conditions, including any corrigendum

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Section I(A) - List of RSs [REVISED]

SL. No.	RATE SCHEDULE (RS)	RATE SCHEDULE (RS) DESCRIPTION	No. of Headers	UoM	Weight (MT)	Load Distribution as a % of Weight	Approx. Material Value	Applicability of "Extra Joints"	Pre-Qualification Requirement (PQR)	Remarks (Quoted rate shall be exclusive of GST)	Tolerance
1	RS01	Carbon Steel Headers	80	MT	1,140	L01: 30% L02: 20% L03: 20% L04: 10% L05: 10% L06: 10%	Rs. 1325 Lakhs	NO	PQR to be filled by Vendor as per Annexure A	Rate to be quoted in Rs. per MT	± 10%
2	RS02	Low Alloy Steel P12 Headers	180	MT	2,090	L01: 30% L02: 20% L03: 20% L04: 10% L05: 10% L06: 10%	Rs. 5771 Lakhs	NO	PQR to be filled by Vendor as per Annexure A	Rate to be quoted in Rs. per MT	± 10%

Total 3,230

Note:	
1	L02: Second Best Bidder L03: Third Best Bidder L04: Fourth Best Bidder L05: Fifth Best Bidder L06: Sixth Best Bidder
2	Rate Quoted by Vendor shall be exclusive of GST . GST will be paid as Extras.
3	Vendor to Quote including Paint Rate

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[Annexure-B: List of Part Drawings]

S.No.	DRAWING NO
1	0-19-763-02594
2	0-19-783-02582
3	0-19-793-02585
4	1-05-227-01980
5	1-05-231-01979
6	1-05-251-01977
7	1-05-330-01984
8	1-05-350-01988
9	1-10-176-01818
10	1-10-191-01809
11	1-19-701-02979
12	1-19-753-02984
13	1-19-783-02983
14	1-19-793-02982
15	2-10-135-00617
16	2-15-136-00125
17	2-15-136-00126
18	3-05-137-01296
19	3-05-155-01265
20	3-05-231-01108
21	3-10-135-10024
22	3-10-135-10025
23	3-10-135-10058
24	3-10-135-10106
25	3-10-176-10021
26	3-10-176-10104
27	3-10-183-10088
28	3-10-184-10090
29	3-10-184-10091
30	3-10-191-10087
31	3-10-235-10149
32	3-10-284-10107
33	3-15-136-02520
34	3-19-753-05183
35	4-05-137-03122
36	4-05-137-03218
37	4-05-137-03219
38	4-05-231-03213
39	4-05-251-03139
40	4-05-251-03211

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[Annexure-B: List of Part Drawings]

S.No.	DRAWING NO
41	4-05-251-03212
42	4-05-327-03138
43	4-05-327-03217
44	4-05-330-03216
45	4-10-135-06771
46	4-10-135-06897
47	4-10-135-06898
48	4-10-176-06896
49	4-10-183-06882
50	4-10-183-06883
51	4-10-184-06886
52	4-10-191-06881
53	4-10-235-06907
54	4-10-235-06908
55	4-10-235-06909
56	4-10-284-06900
57	4-10-284-06901
58	4-19-701-08332

