

HEAVY MACHINE BUILDING PLANT HEAVY ENGINEERING CORPORATION LIMITED

(A Govt. of India Enterprise) Ranchi - 834 004 (INDIA)

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Open Tender Enquiry

Sub: Proposal for issue of open Tender enquiry for procurement of fasteners

Tenders are invited electronically through website. Tenders are to be submitted strictly as per guidelines furnished in the website of https://etenders.gov.in and hereunder:

INSTRUCTION TO BIDDERS (ITB)

1.0 **Tender Summary:**

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Tender Ref No.	Enquiry No. PUR/HMB/22/965358/HW- 6343				
	dated:23.07.2022.				
Cost of Tender documents / Tender Fee	Rs.200.00 (Non refundab	le)			
Mode of Tender:	E tender with e price bid				
Type of tender	Two Bid tender				
Last date and time for on-line	06.08.2022	UPTO 13 Hrs			
submission of tender		(IST)			
Due date and time for on line opening of	08.08.2022	AT 15 Hrs (IST)			
tender:		, ,			
Due date and time for online opening of	Will be intimated				
Price bid of technically suitable firms	through e tender				
(Under unforeseen circumstances and if the due date falls on holiday, the tender will be					
ananad on the next full working day at some times					

opened on the next full working day at same time)

Bidders are required to upload the bid along with all supporting documents including priced part (BoQ) only on the e-tendering website (https://etenders.gov.in/eprocure/app), on or before the due date and time for submission of bid.

NOTE: HEC reserves the right to extend / change the schedule of any activity by intimating the bidders through a notification on the e-tender portal.

2.0 Contents of tender documents:

_		Contente of toridor documento:	
	1	Techno-Commercial Terms and Conditions of NIT	Annexure A, B, C
Ī	2	Template for Price Bid/BOQ format for online	BOQ.xls
		submission by the bidder	

Requirements for Vendors:

- A) P.C. connected with internet.
- B) Registration with Service provider portal https://etenders.gov.in
- C) The vendor should posses a Class-II or Class III Digital Signature certificate (Mandatory). (Bids will not be recorded without Digital Signature Certificate.)
- D) In case of any clarification please contact M/s NIC, before the schedule time of the submission of bid. Contact Person:-
- E) Registration / Enrollment of Bidder on e- tender Portal of HEC: In order to submit the bid, the bidders have to get themselves registered online on the e- tender portal of HEC Ltd with valid Digital Signature Certificate (DSC) issued from any agency authorized by CCA and which can be traced upto the chain of trust to the Root Certificate of CCA. The online Registration of the Bidders on the portal will be free of cost and one time activity only. The registration should be in the name of the bidder, whereas DSC holder may be either bidder himself or his duly authorized person.
- 4.0 For registration, Submission procedure and method of correspondence etc. Please visit our website: https://www.hecltd.com / https://etenders.gov.in and click on the relevant link for help.

5.0 Help for participating in e-tender:

The detailed method for participating in the e-procurement are available in the website https://etenders.gov.in The bidders have to Log on to official website and then click on the specified links to start participating in the e-procurement process.

Bidders are also free to communicate with the contact person of the service provider to get all clarifications regarding the mode of the e-procurement process.

NB:

Please note that there is no provision to take out the list of parties downloading the tender document from the above referred web site. As such, tenderers are requested to see the website once again before due date of tender opening to ensure that they have not missed any corrigendum uploaded against the said tender after downloading the tender document. The responsibility of downloading the related corrigenda, if any, will be that of the downloading parties.

- (I) No separate intimation in respect of corrigendum to this NIT(if any) will be sent to tenderers who have down loaded the documents from website. Please see websites i.e., http://www.hecltd.com or http://www.etenders.gov.in
- 6.0 The offer should be submitted (uploaded) strictly as per the terms and conditions and Procedures laid down in the website https://etenders.nic.in_tender_document failing which the offer is liable for rejection.

Bidders should download the complete NIT including the Annexure and read carefully before filling the details and uploading the documents.

- 7.0 The offers with any deviations to the NIT Terms and conditions shall be liable for rejection.
- 8.0 The bidder must upload all the documents required as per the terms of NIT. (Any other document uploaded which is not required as per the terms of the NIT shall not be considered.
- 9.0 It may please be noted that E-tendering or e-procurement fall under the purview of the Information Technology Act 2000 and Information Technology (Amendment) Act 2008 and other relevant acts and subsequent amendments, if any.
- 10.0 There will be no physical sale of the tender documents.

11.0 PREPARATION OF TENDER DOCUMENTS:

Tender is to be submitted in two bid system in the following manner and shall be submitted through electronic mode only:

a. Techno-commercial bid (Part 1) – The offer is to be scanned and uploaded in our portal consisting technical details

The commercial terms and conditions (as per annexure B). The format (Commercial sheet.xls) in excel format shall be downloaded and the same excel file duly filled by the bidder is to be uploaded while submitting the offer.. No price part is to be uploaded in this part

b. Part -II – Price-Bid/BOQ: This part of the offer should contain price portion .The format of Price Bid/BOQ which in excel format shall be downloaded by the bidder and rate offered by the bidder shall be filled in the excel file and uploaded the same excel file of e tendering system while submitting the offer.

The price bid/BOQ which is incomplete and not submitted as per the instructions given will be liable for rejection.

Note:

Bidders are requested to upload all the attachments /documents in one single PDF File in Other Important Documents (OID) or as indicated in the online instructions. For Example if more than one document is to be uploaded in support of Eligibility criteria or proveness criteria or any other requirement then bidder must prepare one single PDF file of all the related documents and then upload in the system in OID

Bid Opening Process is as below:-

- Cover-I: Technical bid opening date will be as per given dates. If any clarification is needed from the bidder about the deficiency in his uploaded documents in Cover-I, he will be asked to provide it through Short fall documents folder in e-tendering portal. The bidder shall upload the requisite clarification / documents within time specified by HEC, failing which tender will be liable for rejection.
- Cover-II: The financial bids of the contractors / firms found to be meeting the qualifying requirements and technical criteria shall be intimated through portal. (Depending on Cover-I evaluation any changes in the date shall be intimated through e-tendering portal).

12.0 Disclaimer Clause:

Neither the Company (Heavy Engineering Corporation Ltd.) nor the service provider (www.etenders.gov.in) is responsible for any failure of submission of bids due to failure of internet or other connectivity problems or reasons thereof.

13.0 Please read carefully before you quote: -

Last date of Receipt of Tender Document: by 1:00 PM (IST) on 06.08.2022. Due date of tender opening (Part 1 only): at 3:00 PM (IST) on 06.08.2022

- 1. Item is to be supplied as per the provided specifications.
- 2. Offer has to be quoted on FOR HMBP Stores, Ranchi basis. The rate quoted shall be inclusive of all packing & forwarding and exclusive of GST.
- 3. Validity Minimum 90 days from the date of opening of tender.
- 4. Order will be under L.D. clause.
- 5. Price bid is to be uploaded as per BOQ of NIT.
- 6. Terms and condition in Annex B is to be submitted/uploaded along with Technical (Part-I) bid.

Note:

Instruction to Bidder: "This Procurement of goods/services under the reference tender is covered under public procurement policy 2017 & PPF/SME (2012) revised 16.09.2020 and herein after any further revisions".

Annexure:- A

1.0 SCOPE OF SUPPLY: -

Supply of Fasteners, details as given below:

SI No	Material Code	Description	PS	SIZE	Material	Qty (No)
1	3458502269	EYE BOLT	014-034	M20 X 100	PC 8.8, IS 1367-91	3
2	3458502771	EYE BOLT	014-034	M30 X 120	PC 8.8, IS 1367-91	6
3	3458502777	EYE BOLT	014-034	M30 X 180	PC 8.8, IS 1367-91	3
4	3364701712	HEX BOLT	014.003-3	M10 X 20	PC 8.8, IS 1367-91	15
5	3364701716	HEX BOLT	014.003-3	M10 X 30	PC 8.8, IS 1367-91	186
6	3364701718	HEX BOLT	014.003-3	M10 X 40	PC 8.8, IS 1367-91	30
7	3364701719	HEX BOLT	014.003-3	M10 X 45	PC 8.8, IS 1367-91	87
8	3364701723	HEX BOLT	014.003-3	M10 X 65	PC 8.8, IS 1367-91	30
9	3364701829	HEX BOLT	014.003-3	M12 X 100	PC 8.8, IS 1367-91	6
10	3364701870	HEX BOLT	014.003-3	M12 X 110	PC 8.8, IS 1367-91	6
11	3364701871	HEX BOLT	014.003-3	M12 X 120	PC 8.8, IS 1367-91	87
12	3364701873	HEX BOLT	014.003-3	M12 X 140	PC 8.8, IS 1367-91	12
13	3364701814	HEX BOLT	014.003-3	M12 X 25	PC 8.8, IS 1367-91	6
14	3364701816	HEX BOLT	014.003-3	M12 X 30	PC 8.8, IS 1367-91	360
15	3364701818	HEX BOLT	014.003-3	M12 X 40	PC 8.8, IS 1367-91	861
16	3364701819	HEX BOLT	014.003-3	M12 X 45	PC 8.8, IS 1367-91	66
17	3364701821	HEX BOLT	014.003-3	M12 X 55	PC 8.8, IS 1367-91	30
18	3364701822	HEX BOLT	014.003-3	M12 X 60	PC 8.8, IS 1367-91	39
19	3364702029	HEX BOLT	014.003-3	M16 X 100	PC 8.8, IS 1367-91	30
20	3364702075	HEX BOLT	014.003-3	M16 X 160	PC 8.8, IS 1367-91	15
21	3364702078	HEX BOLT	014.003-3	M16 X 190	PC 8.8, IS 1367-91	6
22	3364702016	HEX BOLT	014.003-3	M16 X 30	PC 8.8, IS 1367-91	6
23	3364702020	HEX BOLT	014.003-3	M16 X 50	PC 8.8, IS 1367-91	144
24	3364702022	HEX BOLT	014.003-3	M16 X 60	PC 8.8, IS 1367-91	60
25	3364702025	HEX BOLT	014.003-3	M16 X 75	PC 8.8, IS 1367-91	18
26	3364702229	HEX BOLT	014.003-3	M20 X 100	PC 8.8, IS 1367-91	21
27	3364702216	HEX BOLT	014.003-3	M20 X 30	PC 8.8, IS 1367-91	30
28	3364702222	HEX BOLT	014.003-3	M20 X 60	PC 8.8, IS 1367-91	33
29	3362702770	HEX BOLT	014.003-3	M30 X 110	PC 8.8, IS 1367-91	195
30	3362702772	HEX BOLT	014.003-3	M30 X 130	PC 8.8, IS 1367-91	42
31	3362702775	HEX BOLT	014.003-3	M30 X 160	PC 8.8, IS 1367-91	24
32	3362702777	HEX BOLT	014.003-3	M30 X 180	PC 8.8, IS 1367-91	18
33	3362702782	HEX BOLT	014.003-3	M30 X 260	PC 8.8, IS 1367-91	252
34	3362702783	HEX BOLT	014.003-3	M30 X 280	PC 8.8, IS 1367-91	12
35	3364701414	HEX BOLT	014.003-3	M6 X 25	PC 8.8, IS 1367-91	468
36	3364701616	HEX BOLT	014.003-3	M8 X 30	PC 8.8, IS 1367-91	720
37	3364701618	HEX BOLT	014.003-3	M8 X 40	PC 8.8, IS 1367-91	21
38	3364701623	HEX BOLT	014.003-3	M8 X 65	PC 8.8, IS 1367-91	42
39	3364701626	HEX BOLT	014.003-3	M8 X 80	PC 8.8, IS 1367-91	6
40	3302400218	HEX LOCK NUT	014026-3	M12	PC 8.0, IS 1367-91	72
41	3302400230	HEX THIN NUT	014026-3	M36	PC 8.0, IS 1367-91	129
42	3302400216	HEX THIN NUT	014026-3	M8	PC 8.0, IS 1367-91	6
43	3302700111	HEX NUT	014-001-3	M4	PC 8.0, IS 1367-91	129
44	3302700134	HEX NUT	014-001-3	M48	PC 8.0, IS 1367-91	252

45	3302700114	HEX NUT	014-001-3	M6	PC 8.0, IS 1367-91	1362
46	3302700116	HEX NUT	014-001-3	M8	PC 8.0, IS 1367-91	1536
47	3302402218	HEX SLOTTED NUT	014-011	M12	PC 8.0, IS 1367-91	6
48	3305606251	RING NUT	014-024	M125 X 2	PC 8.0, IS 1367-91	3
49	3300404051	SQUARE NUT	014-059	M6	PC 8.0, IS 1367-91	21
50	3300408017	WING NUT	014-063	M10	PC 8.0, IS 1367-91	24
51	3300408018	WING NUT	014-063	M12	PC 8.0, IS 1367-91	21
52	3300408020	WING NUT	014-063	M16	PC 8.0, IS 1367-91	12
53	3403308014	FLAT END SPRING WASHER	014.014-1	6	PC 4.6, IS 1367-91	1221
54	3403308016	FLAT END SPRING WASHER	014.014-1	8	PC 4.6, IS 1367-91	2040
55	3407302024	LOCK WASHER	014-042	24	PC 4.6, IS 1367-91	15
56	3400005017	MACHINED WASHER	014.013-2	10.5	PC 4.6, IS 1367-91	57
57	3400005046	MACHINED WASHER	014.013-2	100	PC 4.6, IS 1367-91	6
58	3400005018	MACHINED WASHER	014.013-2	13	PC 4.6, IS 1367-91	246
59	3400005022	MACHINED WASHER	014.013-2	22	PC 4.6, IS 1367-91	144
60	3400005024	MACHINED WASHER	014.013-2	26	PC 4.6, IS 1367-91	144
61	3400005027	MACHINED WASHER	014.013-2	31	PC 4.6, IS 1367-91	3
62	3400005028	MACHINED WASHER	014.013-2	33	PC 4.6, IS 1367-91	6
63	3400005030	MACHINED WASHER	014.013-2	37	PC 4.6, IS 1367-91	42
64	3400005011	MACHINED WASHER	014.013-2	4	PC 4.6, IS 1367-91	57
65	3400005032	MACHINED WASHER	014.013-2	42	PC 4.6, IS 1367-91	6
66	3400005034	MACHINED WASHER	014.013-2	50	PC 4.6, IS 1367-91	72
67	3400005035	MACHINED WASHER	014.013-2	52	PC 4.6, IS 1367-91	30
68	3400005036	MACHINED WASHER	014.013-2	56	PC 4.6, IS 1367-91	15
69	3400005014	MACHINED WASHER	014.013-2	6	PC 4.6, IS 1367-91	474
70	3400005041	MACHINED WASHER	014.013-2	76	PC 4.6, IS 1367-91	15
71	3400005016	MACHINED WASHER	014.013-2	8	PC 4.6, IS 1367-91	102
72	3400005016	MACHINED WASHER	014.013-2	8.5	PC 4.6, IS 1367-91	3
73	3400005044	MACHINED WASHER	014.013-2	90	PC 4.6, IS 1367-91	30
74	3407202024	STOPPER WASHER	014-074	35 X 40	PC 4.6, IS 1367-91	129
75	3407202033	STOPPER WASHER	014-074	35 X 110	PC 4.6, IS 1367-91	3
76	3407202017	STOP WASHER	014-040	10	PC 4.6, IS 1367-91	21
77	3407202018	STOP WASHER	014-040	12	PC 4.6, IS 1367-91	36
78	3407202020	STOP WASHER	014-040	16	PC 4.6, IS 1367-91	6
79	3402905018	TAPER WASHER	014-123	14	PC 4.6, IS 1367-91	588
80	3406005057	THRUST WASHER	014-015	180	PC 4.6, IS 1367-91	3
81	3335400911	CHEASE HEAD SCREW	014.007-2	M3 X 16	PC 8.8, IS 1367-91	6
82	3335401107	CHEASE HEAD SCREW	014.007-2	M4 X 10	PC 8.8, IS 1367-91	102
83	3335401116	CHEASE HEAD SCREW	014.007-2	M4 X 30	PC 8.8, IS 1367-91	15
84	3335401307	CHEASE HEAD SCREW	014.007-2	M5 X 10	PC 8.8, IS 1367-91	87
85	3335401309	CHEASE HEAD SCREW	014.007-2	M5 X 12	PC 8.8, IS 1367-91	21
86	3335401311	CHEASE HEAD SCREW	014.007-2	M5 X 16	PC 8.8, IS 1367-91	21
87	3335401407	CHEASE HEAD SCREW	014.007-2	M6 X 10	PC 8.8, IS 1367-91	3
88	3335401414	CHEASE HEAD SCREW	014.007-2	M6 X 25	PC 8.8, IS 1367-91	21
89	3335401420	CHEASE HEAD SCREW	014.007-2	M6 X 50	PC 8.8, IS 1367-91	21
90	3335401616	CHEASE HEAD SCREW	014.007-2	M8 X 30	PC 8.8, IS 1367-91	576
91	3335401712	COLINTED SUNK HEAD SCREW	014.007-2	M10 X 20	PC 8.8, IS 1367-91	576
92	3320502016 3320501109	COUNTER SUNK HEAD SCREW COUNTER SUNK HEAD SCREW	014.009-2 014.009-2	M16 X 30 M4 X 12	PC 8.8, IS 1367-91 PC 8.8, IS 1367-91	57
93	3320501109	COUNTER SUNK HEAD SCREW	014.009-2	M4 X 25	PC 8.8, IS 1367-91	21
95	3320501114	COUNTER SUNK HEAD SCREW	014.009-2	M4 X 30	PC 8.8, IS 1367-91	78
33	3320301110	COOKIEK SONK HEAD SCKEW	017.007-2	IVI = 7, 30	1 0 0.0, 10 1307-91	

96	3320501409	COUNTER SUNK HEAD SCREW	014.009-2	M6 X 12	PC 8.8, IS 1367-91	102
97	3320501612	COUNTER SUNK HEAD SCREW	014.009-2	M8 X 20	PC 8.8, IS 1367-91	147
98	3354701711	HEX SOCKET HEAD CAP SCREW	014.008-2	M10 X 16	PC 8.8, IS 1367-91	66
99	3354701712	HEX SOCKET HEAD CAP SCREW	014.008-2	M10 X 20	PC 8.8, IS 1367-91	93
100	3354701716	HEX SOCKET HEAD CAP SCREW	014.008-2	M10 X 30	PC 8.8, IS 1367-91	15
101	3354701417	HEX SOCKET HEAD CAP SCREW	014.008-2	M6 X 35	PC 8.8, IS 1367-91	6
102	3354700911	ROUND HEAD SCREW	014.008-2	M3 X 15	PC 8.8, IS 1367-91	51
103	3354701412	ROUND HEAD SCREW	014.008-2	M6 X 20	PC 8.8, IS 1367-91	432
104	3354701609	ROUND HEAD SCREW	014.008-2	M8 X 12	PC 8.8, IS 1367-91	57
105	3390421812	SLOTTED HEAD GRUB SCREW	014-064	M12 X 20	PC 8.8, IS 1367-91	6
106	3390422016	SLOTTED HEAD GRUB SCREW	014-064	M16 X 30	PC 8.8, IS 1367-91	6
107	3390422017	SLOTTED HEAD GRUB SCREW	014-064	M16 X 35	PC 8.8, IS 1367-91	3
108	3390422020	SLOTTED HEAD GRUB SCREW	014-064	M16 X 50	PC 8.8, IS 1367-91	15
109	3390421412	SLOTTED HEAD GRUB SCREW	014-064	M6 X 20	PC 8.8, IS 1367-91	6
110	3390421609	SLOTTED HEAD GRUB SCREW	014-064	M8 X 12	PC 8.8, IS 1367-91	93
111	3450900504	SRH WOOD SCREW	014.083-1	M2 X 12	PC 8.8, IS 1367-91	12
112	3450901005	SRH WOOD SCREW	014.083-1	M5 X 50	PC 8.8, IS 1367-91	15
113	3450901507	SRH WOOD SCREW	014.083-1	M8 X 30	PC 8.8, IS 1367-91	174
114	3450101710	SLOTTED CSK HEAD WOOD SCREW	014-066	M10 X 25	PC 8.8, IS 1367-91	126
115	3450101713	SLOTTED CSK HEAD WOOD SCREW	014-066	M10 X 40	PC 8.8, IS 1367-91	30
116	3450101009	SLOTTED CSK HEAD WOOD SCREW	014-066	M5 X 20	PC 8.8, IS 1367-91	252
117	3450101509	SLOTTED CSK HEAD WOOD SCREW	014-066	M8 X 20	PC 8.8, IS 1367-91	102
118	3450101510	SLOTTED CSK HEAD WOOD SCREW	014-066	M8 X 25	PC 8.8, IS 1367-91	144
119	3364701719	HEX SCREW	014.005-3	M10 X 45	PC 8.8, IS 1367-91	30
120	3364701812	HEX SCREW	014.005-3	M12 X 20	PC 8.8, IS 1367-91	144
121	3364701820	HEX SCREW	014.005-3	M12 X 50	PC 8.8, IS 1367-91	87
122	3364701824	HEX SCREW	014.005-3	M12 X 70	PC 8.8, IS 1367-91	21
123	3364701825	HEX SCREW	014.005-3	M12 X 75	PC 8.8, IS 1367-91	3
124	3364702029	HEX SCREW	014.005-3	M16 X 100	PC 8.8, IS 1367-91	15
125	3364702212	HEX SCREW	014.005-3	M20 X 20	PC 8.8, IS 1367-91	3
126	3364701107	HEX SCREW	014.005-3	M4 X 10	PC 8.8, IS 1367-91	57
127	3364701409	HEX SCREW	014.005-3	M6 X 12	PC 8.8, IS 1367-91	363
128	3364701411	HEX SCREW	014.005-3	M6 X 16	PC 8.8, IS 1367-91	555
129	3364701412	HEX SCREW	014.005-3	M6 X 20	PC 8.8, IS 1367-91	231
130	3364701414	HEX SCREW	014.005-3	M6 X 25	PC 8.8, IS 1367-91	42
131	3364701472	HEX SCREW	014.005-3	M6 X 130	PC 8.8, IS 1367-91	21
132	3364701611	HEX SCREW	014.005-3	M8 X 16	PC 8.8, IS 1367-91	177
133	3364701612	HEX SCREW HEX SCREW	014.005-3	M8 X 20 M8 X 25	PC 8.8, IS 1367-91	354 102
134	3364701614 3364701616	HEX SCREW	014.005-3 014.005-3	M8 X 30	PC 8.8, IS 1367-91 PC 8.8, IS 1367-91	30
135	3435341629	SPLIT PIN	014.005-3	2.5 X 25	MS, IS :549-74	72
136 137	3435341629	SPLIT PIN	014.021-2	3.2 X 20	MS, IS:549-74	3
137	3435342123	SPLIT PIN	014.021-2	3.2 X 20 3.2 X 32	MS, IS:549-74	60
139	3435342429	SPLIT PIN	014.021-2	4 X 25	MS, IS:549-74	78
140	3435342436	SPLIT PIN	014.021-2	4 X 36	MS, IS:549-74	129
141	3435342438	SPLIT PIN	014.021-2	4 X 40	MS, IS:549-74	30
142	3435342638	SPLIT PIN	014.021-2	5 X 40	MS, IS:549-74	186
143	3435342641	SPLIT PIN	014.021-2	5 X 45	MS, IS:549-74	72
144	3435343051	SPLIT PIN	014.021-2	6.3 X 63	MS, IS:549-74	72
145	3435343054	SPLIT PIN	014.021-2	6.3 X 71	MS, IS:549-74	222
146	3435343344	SPLIT PIN	014.021-2	8 X 50	MS, IS:549-74	72
- 10	2 2 2 3 3 3 3 1 1	<u>I</u>		1	,	· =

147 3435343351 SPLIT PIN 014.021-2 8 X 63 MS, IS:549-74 15 148 3435343377 SPLIT PIN 014.021-2 8 X 180 MS, IS:549-74 6 149 3435343536 SPLIT PIN 014.021-2 10 X 36 MS, IS:549-74 15 150 3435343554 SPLIT PIN 014.021-2 10 X 71 MS, IS:549-74 6 151 3435343555 SPLIT PIN 014.021-2 10 X 100 MS, IS:549-74 51 152 3435343565 SPLIT PIN 014.021-2 10 X 100 MS, IS:549-74 15 153 3435343565 SPLIT PIN 014.021-2 10 X 100 MS, IS:549-74 15 153 3435343565 SPLIT PIN 014.021-2 10 X 100 MS, IS:549-74 15 153 3435343565 SPLIT PIN 014.021-2 10 X 100 MS, IS:549-74 15 154 3436043560 DOWEL PIN 014.021-2 10 X 100 MS, IS:549-74 15 154 3440311913							
149 3435343536 SPLIT PIN 014.021-2 10 x 36 MS, IS :549-74 15 150 3435343554 SPLIT PIN 014.021-2 10 x 71 MS, IS :549-74 6 151 3435343556 SPLIT PIN 014.021-2 10 x 80 MS, IS :549-74 51 152 3435343565 SPLIT PIN 014.021-2 10 x 100 MS, IS :549-74 51 153 3435343771 SPLIT PIN 014.021-2 13 x 140 MS, IS :549-74 15 154 34360443632 DOWEL PIN 014-049 12 x 30 40C8, IS :5517-93 15 155 3436044056 DOWEL PIN 014-049 20 x 80 40C8, IS :5517-93 15 155 3440310913 PARALLEL KEY 014.027-3 5 x 5 x 28 40C8, IS : 5517-93 18 157 3440312020 PARALLEL KEY 014.027-3 10 x 8 x 45 40C8, IS : 5517-93 3 158 344031222 PARALLEL KEY 014.027-3 18 x 11 x 50 40C8, IS : 5517-93 3 <td< td=""><td>147</td><td>3435343351</td><td>SPLIT PIN</td><td>014.021-2</td><td>8 X 63</td><td>MS, IS:549-74</td><td>15</td></td<>	147	3435343351	SPLIT PIN	014.021-2	8 X 63	MS, IS:549-74	15
150 3435343554 SPLIT PIN 014.021-2 10 X 71 MS, IS:549-74 6	148	3435343377	SPLIT PIN	014.021-2	8 X 180	MS, IS:549-74	6
151 3435343556 SPLIT PIN 014.021-2 10 x 80 MS, IS :549-74 51 152 3435343565 SPLIT PIN 014.021-2 10 x 100 MS, IS :549-74 51 153 3435343771 SPLIT PIN 014.021-2 13 x 140 MS, IS :549-74 15 154 3436043632 DOWEL PIN 014-049 12 x 30 40C8, IS : 5517-93 15 155 3436044056 DOWEL PIN 014-049 20 x 80 40C8, IS : 5517-93 6 156 3440310913 PARALLEL KEY 014.027-3 5 x 5 x 28 40C8, IS : 5517-93 18 157 3440311617 PARALLEL KEY 014.027-3 10 x 8 x 45 40C8, IS : 5517-93 3 159 3440312020 PARALLEL KEY 014.027-3 14 x 9 x 63 40C8, IS : 5517-93 3 160 3440313242 PARALLEL KEY 014.027-3 28 x 16 x 40C8, IS : 5517-93 12 161 3440313829 PARALLEL KEY 014.027-3 28 x 16 x 40C8, IS : 5517-93 3	149	3435343536	SPLIT PIN	014.021-2	10 X 36	MS, IS:549-74	15
152 3435343565 SPLIT PIN 014.021-2 10 X 100 MS, IS :549-74 51 153 3435343771 SPLIT PIN 014.021-2 13 X 140 MS, IS :549-74 15 154 3436043632 DOWEL PIN 014-049 12 X 30 40 C8, IS : 5517-93 15 155 3436044056 DOWEL PIN 014-049 20 X 80 40 C8, IS : 5517-93 6 156 3440310913 PARALLEL KEY 014.027-3 10 X 8 X 45 40 C8, IS : 5517-93 18 157 3440311617 PARALLEL KEY 014.027-3 10 X 8 X 45 40 C8, IS : 5517-93 18 158 3440312020 PARALLEL KEY 014.027-3 14 X 9 X 63 40 C8, IS : 5517-93 3 159 3440312922 PARALLEL KEY 014.027-3 18 X 11 X 50 40 C8, IS : 5517-93 3 160 3440313829 PARALLEL KEY 014.027-3 22 X 14 X 80 40 C8, IS : 5517-93 3 162 3440313829 PARALLEL KEY 014.027-3 36 X 20 X 40 C8, IS : 5517-93	150	3435343554	SPLIT PIN	014.021-2	10 X 71	MS, IS:549-74	6
153 3435343771 SPLIT PIN 014.021-2 13 X 140 MS, IS:549-74 15 154 3436043632 DOWEL PIN 014-049 12 X 30 40C8, IS: 5517-93 15 155 3436044056 DOWEL PIN 014-049 20 X 80 40C8, IS: 5517-93 6 156 3440310913 PARALLEL KEY 014.027-3 5 X 5 X 28 40C8, IS: 5517-93 18 157 3440311617 PARALLEL KEY 014.027-3 10 X 8 X 45 40C8, IS: 5517-93 3 158 3440312020 PARALLEL KEY 014.027-3 14 X 9 X 63 40C8, IS: 5517-93 3 159 3440312418 PARALLEL KEY 014.027-3 18 X 11 X 50 40C8, IS: 5517-93 3 160 3440313424 PARALLEL KEY 014.027-3 22 X 14 X 80 40C8, IS: 5517-93 3 162 3440313829 PARALLEL KEY 014.027-3 100 40C8, IS: 5517-93 3 163 3440314231 PARALLEL KEY 014.027-3 45 X 25 X 20 40C8, IS: 5517-93	151	3435343556	SPLIT PIN	014.021-2	10 X 80	MS, IS:549-74	51
154 3436043632 DOWEL PIN 014-049 12 X 30 40C8, IS: 5517-93 15 155 3436044056 DOWEL PIN 014-049 20 X 80 40C8, IS: 5517-93 6 156 3440310913 PARALLEL KEY 014.027-3 5 X 5 X 28 40C8, IS: 5517-93 18 157 3440311617 PARALLEL KEY 014.027-3 10 X 8 X 45 40C8, IS: 5517-93 3 158 3440312020 PARALLEL KEY 014.027-3 14 X 9 X 63 40C8, IS: 5517-93 3 159 3440312418 PARALLEL KEY 014.027-3 18 X 11 X 50 40C8, IS: 5517-93 3 160 3440313292 PARALLEL KEY 014.027-3 28 X 16 X 40C8, IS: 5517-93 12 161 3440313829 PARALLEL KEY 014.027-3 36 X 20 X 40C8, IS: 5517-93 3 163 3440314231 PARALLEL KEY 014.027-3 40C8, IS: 5517-93 3 163 3440314231 PARALLEL KEY 014.027-3 40C8, IS: 5517-93 3 163 <td< td=""><td>152</td><td>3435343565</td><td>SPLIT PIN</td><td>014.021-2</td><td>10 X 100</td><td>MS, IS:549-74</td><td>51</td></td<>	152	3435343565	SPLIT PIN	014.021-2	10 X 100	MS, IS:549-74	51
155 3436044056 DOWEL PIN 014-049 20 x 80 40C8, IS: 5517-93 6 156 3440310913 PARALLEL KEY 014.027-3 5 x 5 x 28 40C8, IS: 5517-93 18 157 3440311617 PARALLEL KEY 014.027-3 10 x 8 x 45 40C8, IS: 5517-93 3 158 3440312020 PARALLEL KEY 014.027-3 14 x 9 x 63 40C8, IS: 5517-93 3 159 3440312418 PARALLEL KEY 014.027-3 18 x 11 x 50 40C8, IS: 5517-93 3 160 3440312922 PARALLEL KEY 014.027-3 22 x 14 x 80 40C8, IS: 5517-93 12 161 3440313424 PARALLEL KEY 014.027-3 36 x 20 x 160 40C8, IS: 5517-93 3 162 3440314231 PARALLEL KEY 014.027-3 28 x 16 x 20 x 160 40C8, IS: 5517-93 3 163 3440314231 PARALLEL KEY 014.027-3 20 x 40C8, IS: 5517-93 12 164 3380401756 STUD 014-047-2 M10 x 30 PC 8.8, IS: 1862 36 <	153	3435343771	SPLIT PIN	014.021-2	13 X 140	MS, IS:549-74	15
156 3440310913 PARALLEL KEY 014.027-3 5 X 5 X 28 40C8, IS: 5517-93 18 157 3440311617 PARALLEL KEY 014.027-3 10 X 8 X 45 40C8, IS: 5517-93 3 158 3440312020 PARALLEL KEY 014.027-3 14 X 9 X 63 40C8, IS: 5517-93 3 159 3440312418 PARALLEL KEY 014.027-3 18 X 11 X 50 40C8, IS: 5517-93 3 160 3440312922 PARALLEL KEY 014.027-3 22 X 14 X 80 40C8, IS: 5517-93 12 161 3440313424 PARALLEL KEY 014.027-3 36 X 20 X 160 40C8, IS: 5517-93 3 162 3440313829 PARALLEL KEY 014.027-3 36 X 20 X 160 40C8, IS: 5517-93 3 163 3440314231 PARALLEL KEY 014.027-3 45 X 25 X 20 X 160 40C8, IS: 5517-93 12 164 3380401756 STUD 014-047-2 M10 X 30 PC 8.8, IS 1862 36 165 338040260 STUD 014-047-2 M12 X 50 PC 8.8, IS 1862	154	3436043632	DOWEL PIN	014-049	12 X 30	40C8, IS: 5517-93	15
157 3440311617 PARALLEL KEY 014.027-3 10 X 8 X 45 40C8, IS: 5517-93 3 158 3440312020 PARALLEL KEY 014.027-3 14 X 9 X 63 40C8, IS: 5517-93 3 159 3440312418 PARALLEL KEY 014.027-3 18 X 11 X 50 40C8, IS: 5517-93 3 160 3440312922 PARALLEL KEY 014.027-3 22 X 14 X 80 40C8, IS: 5517-93 12 161 3440313829 PARALLEL KEY 014.027-3 36 X 20 X 160 40C8, IS: 5517-93 3 162 3440314231 PARALLEL KEY 014.027-3 45 X 25 X 200 40C8, IS: 5517-93 3 164 3380401756 STUD 014-047-2 M10 X 30 PC 8.8, IS 1862 36 165 3380401860 STUD 014-047-2 M10 X 30 PC 8.8, IS 1862 30 166 338040266 STUD 014-047-2 M16 X 50 PC 8.8, IS 1862 24 167 3380402766 STUD 014-047-2 M24 X 70 PC 8.8, IS 1862 15 169 338040377 STUD 014-047-2 M30 X 120 PC	155	3436044056	DOWEL PIN	014-049	20 X 80	40C8, IS: 5517-93	6
158 3440312020 PARALLEL KEY 014.027-3 14 X 9 X 63 40C8, IS: 5517-93 3 159 3440312418 PARALLEL KEY 014.027-3 18 X 11 X 50 40C8, IS: 5517-93 3 160 3440312922 PARALLEL KEY 014.027-3 22 X 14 X 80 40C8, IS: 5517-93 12 161 3440313424 PARALLEL KEY 014.027-3 28 X 16 X 10 X 100 40C8, IS: 5517-93 3 162 3440314231 PARALLEL KEY 014.027-3 36 X 20 X 160 40C8, IS: 5517-93 3 163 3440314231 PARALLEL KEY 014.027-3 45 X 25 X 200 40C8, IS: 5517-93 12 164 3380401756 STUD 014-047-2 M10 X 30 PC 8.8, IS 1862 36 165 3380401860 STUD 014-047-2 M12 X 50 PC 8.8, IS 1862 30 166 338040260 STUD 014-047-2 M16 X 50 PC 8.8, IS 1862 24 167 3380402766 STUD 014-047-2 M30 X 80 PC 8.8, IS 1862 15 <td>156</td> <td>3440310913</td> <td>PARALLEL KEY</td> <td>014.027-3</td> <td>5 X 5 X 28</td> <td>40C8, IS: 5517-93</td> <td>18</td>	156	3440310913	PARALLEL KEY	014.027-3	5 X 5 X 28	40C8, IS: 5517-93	18
159 3440312418 PARALLEL KEY 014.027-3 18 X 11 X 50 40C8, IS : 5517-93 3 160 3440312922 PARALLEL KEY 014.027-3 22 X 14 X 80 40C8, IS : 5517-93 12 161 3440313424 PARALLEL KEY 014.027-3 28 X 16 X 100 40C8, IS : 5517-93 3 162 3440313829 PARALLEL KEY 014.027-3 160 40C8, IS : 5517-93 3 163 3440314231 PARALLEL KEY 014.027-3 45 X 25 X 200 40C8, IS : 5517-93 12 164 3380401756 STUD 014-047-2 M10 X 30 PC 8.8, IS 1862 36 165 3380401860 STUD 014-047-2 M12 X 50 PC 8.8, IS 1862 30 166 3380402060 STUD 014-047-2 M16 X 50 PC 8.8, IS 1862 24 167 3380402464 STUD 014-047-2 M24 X 70 PC 8.8, IS 1862 48 168 3380402766 STUD 014-047-2 M30 X 80 PC 8.8, IS 1862 15 <t< td=""><td>157</td><td>3440311617</td><td>PARALLEL KEY</td><td>014.027-3</td><td>10 X 8 X 45</td><td>40C8, IS: 5517-93</td><td>3</td></t<>	157	3440311617	PARALLEL KEY	014.027-3	10 X 8 X 45	40C8, IS: 5517-93	3
160 3440312922 PARALLEL KEY 014.027-3 22 X 14 X 80 40C8, IS: 5517-93 12 161 3440313424 PARALLEL KEY 014.027-3 28 X 16 X 100 40C8, IS: 5517-93 3 162 3440313829 PARALLEL KEY 014.027-3 36 X 20 X 160 40C8, IS: 5517-93 3 163 3440314231 PARALLEL KEY 014.027-3 45 X 25 X 200 40C8, IS: 5517-93 12 164 3380401756 STUD 014-047-2 M10 X 30 PC 8.8, IS 1862 36 165 3380401860 STUD 014-047-2 M12 X 50 PC 8.8, IS 1862 30 166 338040260 STUD 014-047-2 M16 X 50 PC 8.8, IS 1862 24 167 3380402766 STUD 014-047-2 M24 X 70 PC 8.8, IS 1862 48 168 3380402776 STUD 014-047-2 M30 X 80 PC 8.8, IS 1862 15 169 3380403077 STUD 014-047-2 M36 X 180 PC 8.8, IS 1862 42 170 3380403080 STUD 014-047-2 M36 X 20 PC 8.8, IS 1862	158	3440312020	PARALLEL KEY	014.027-3	14 X 9 X 63	40C8, IS: 5517-93	3
161 3440313424 PARALLEL KEY 014.027-3 28 X 16 X 100 40C8, IS: 5517-93 3 162 3440313829 PARALLEL KEY 014.027-3 36 X 20 X 160 40C8, IS: 5517-93 3 163 3440314231 PARALLEL KEY 014.027-3 45 X 25 X 200 40C8, IS: 5517-93 12 164 3380401756 STUD 014-047-2 M10 X 30 PC 8.8, IS 1862 36 165 3380401860 STUD 014-047-2 M12 X 50 PC 8.8, IS 1862 30 166 3380402060 STUD 014-047-2 M16 X 50 PC 8.8, IS 1862 24 167 3380402464 STUD 014-047-2 M24 X 70 PC 8.8, IS 1862 48 168 3380402766 STUD 014-047-2 M30 X 80 PC 8.8, IS 1862 15 169 338040377 STUD 014-047-2 M30 X 120 PC 8.8, IS 1862 42 170 3380403080 STUD 014-047-2 M36 X 180 PC 8.8, IS 1862 6 171 338040338 TAPER DOWEL PIN 014-051 8 X 40 40C8, IS: 5517-93 6	159	3440312418	PARALLEL KEY	014.027-3	18 X 11 X 50	40C8, IS: 5517-93	3
161 3440313424 PARALLEL KEY 014.027-3 100 40C8, IS: 5517-93 3 162 3440313829 PARALLEL KEY 014.027-3 36 X 20 X 160 40C8, IS: 5517-93 3 163 3440314231 PARALLEL KEY 014.027-3 200 40C8, IS: 5517-93 12 164 3380401756 STUD 014-047-2 M10 X 30 PC 8.8, IS 1862 36 165 3380401860 STUD 014-047-2 M12 X 50 PC 8.8, IS 1862 30 166 3380402060 STUD 014-047-2 M16 X 50 PC 8.8, IS 1862 24 167 3380402464 STUD 014-047-2 M24 X 70 PC 8.8, IS 1862 48 168 3380402766 STUD 014-047-2 M30 X 80 PC 8.8, IS 1862 15 169 338040377 STUD 014-047-2 M36 X 180 PC 8.8, IS 1862 42 170 3380403080 STUD 014-047-2 M36 X 220 PC 8.8, IS 1862 6 171 3380403080 STUD 014-047-2 M36 X 220 PC 8.8, IS 1862 15 172 3433643338 TAPER DOWEL PIN 014-051 8 X 40 40C8, IS: 5517-93 6	160	3440312922	PARALLEL KEY	014.027-3	22 X 14 X 80	40C8, IS: 5517-93	12
162 3440313829 PARALLEL KEY 014.027-3 160 40C8, IS: 5517-93 3 163 3440314231 PARALLEL KEY 014.027-3 45 X 25 X 200 40C8, IS: 5517-93 12 164 3380401756 STUD 014-047-2 M10 X 30 PC 8.8, IS 1862 36 165 3380401860 STUD 014-047-2 M12 X 50 PC 8.8, IS 1862 30 166 3380402060 STUD 014-047-2 M16 X 50 PC 8.8, IS 1862 24 167 3380402464 STUD 014-047-2 M24 X 70 PC 8.8, IS 1862 48 168 3380402766 STUD 014-047-2 M30 X 80 PC 8.8, IS 1862 15 169 3380402771 STUD 014-047-2 M30 X 120 PC 8.8, IS 1862 42 170 3380403077 STUD 014-047-2 M36 X 180 PC 8.8, IS 1862 6 171 3380403080 STUD 014-047-2 M36 X 220 PC 8.8, IS 1862 15 172 3433643338 TAPER DOWEL PIN 014-051 8 X 40 40C8, IS: 5517-93 6	161	3440313424	PARALLEL KEY	014.027-3		40C8, IS : 5517-93	3
163 3440314231 PARALLEL KEY 014.027-3 200 40C8, IS: 5517-93 12 164 3380401756 STUD 014-047-2 M10 X 30 PC 8.8, IS 1862 36 165 3380401860 STUD 014-047-2 M12 X 50 PC 8.8, IS 1862 30 166 3380402060 STUD 014-047-2 M16 X 50 PC 8.8, IS 1862 24 167 3380402464 STUD 014-047-2 M24 X 70 PC 8.8, IS 1862 48 168 3380402766 STUD 014-047-2 M30 X 80 PC 8.8, IS 1862 15 169 3380403077 STUD 014-047-2 M30 X 120 PC 8.8, IS 1862 42 170 3380403080 STUD 014-047-2 M36 X 180 PC 8.8, IS 1862 6 171 3380403080 STUD 014-047-2 M36 X 220 PC 8.8, IS 1862 15 172 3433643338 TAPER DOWEL PIN 014-051 8 X 40 40C8, IS: 5517-93 6	162	3440313829	PARALLEL KEY	014.027-3		40C8, IS : 5517-93	3
165 3380401860 STUD 014-047-2 M12 X 50 PC 8.8, IS 1862 30 166 3380402060 STUD 014-047-2 M16 X 50 PC 8.8, IS 1862 24 167 3380402464 STUD 014-047-2 M24 X 70 PC 8.8, IS 1862 48 168 3380402766 STUD 014-047-2 M30 X 80 PC 8.8, IS 1862 15 169 3380402771 STUD 014-047-2 M30 X 120 PC 8.8, IS 1862 42 170 3380403077 STUD 014-047-2 M36 X 180 PC 8.8, IS 1862 6 171 3380403080 STUD 014-047-2 M36 X 220 PC 8.8, IS 1862 15 172 3433643338 TAPER DOWEL PIN 014-051 8 X 40 40C8, IS : 5517-93 6	163	3440314231	PARALLEL KEY	014.027-3		40C8, IS : 5517-93	12
166 3380402060 STUD 014-047-2 M16 X 50 PC 8.8, IS 1862 24 167 3380402464 STUD 014-047-2 M24 X 70 PC 8.8, IS 1862 48 168 3380402766 STUD 014-047-2 M30 X 80 PC 8.8, IS 1862 15 169 3380402771 STUD 014-047-2 M30 X 120 PC 8.8, IS 1862 42 170 3380403077 STUD 014-047-2 M36 X 180 PC 8.8, IS 1862 6 171 3380403080 STUD 014-047-2 M36 X 220 PC 8.8, IS 1862 15 172 3433643338 TAPER DOWEL PIN 014-051 8 X 40 40C8, IS : 5517-93 6	164	3380401756	STUD	014-047-2	M10 X 30	PC 8.8, IS 1862	36
167 3380402464 STUD 014-047-2 M24 X 70 PC 8.8, IS 1862 48 168 3380402766 STUD 014-047-2 M30 X 80 PC 8.8, IS 1862 15 169 3380402771 STUD 014-047-2 M30 X 120 PC 8.8, IS 1862 42 170 3380403077 STUD 014-047-2 M36 X 180 PC 8.8, IS 1862 6 171 3380403080 STUD 014-047-2 M36 X 220 PC 8.8, IS 1862 15 172 3433643338 TAPER DOWEL PIN 014-051 8 X 40 40C8, IS : 5517-93 6	165	3380401860	STUD	014-047-2	M12 X 50	PC 8.8, IS 1862	30
168 3380402766 STUD 014-047-2 M30 X 80 PC 8.8, IS 1862 15 169 3380402771 STUD 014-047-2 M30 X 120 PC 8.8, IS 1862 42 170 3380403077 STUD 014-047-2 M36 X 180 PC 8.8, IS 1862 6 171 3380403080 STUD 014-047-2 M36 X 220 PC 8.8, IS 1862 15 172 3433643338 TAPER DOWEL PIN 014-051 8 X 40 40C8, IS : 5517-93 6	166	3380402060	STUD	014-047-2	M16 X 50	PC 8.8, IS 1862	24
169 3380402771 STUD 014-047-2 M30 X 120 PC 8.8, IS 1862 42 170 3380403077 STUD 014-047-2 M36 X 180 PC 8.8, IS 1862 6 171 3380403080 STUD 014-047-2 M36 X 220 PC 8.8, IS 1862 15 172 3433643338 TAPER DOWEL PIN 014-051 8 X 40 40C8, IS : 5517-93 6	167	3380402464	STUD	014-047-2	M24 X 70	PC 8.8, IS 1862	48
170 3380403077 STUD 014-047-2 M36 X 180 PC 8.8, IS 1862 6 171 3380403080 STUD 014-047-2 M36 X 220 PC 8.8, IS 1862 15 172 3433643338 TAPER DOWEL PIN 014-051 8 X 40 40C8, IS : 5517-93 6	168	3380402766	STUD	014-047-2	M30 X 80	PC 8.8, IS 1862	15
171 3380403080 STUD 014-047-2 M36 X 220 PC 8.8, IS 1862 15 172 3433643338 TAPER DOWEL PIN 014-051 8 X 40 40C8, IS : 5517-93 6	169	3380402771	STUD	014-047-2	M30 X 120	PC 8.8, IS 1862	42
172 3433643338 TAPER DOWEL PIN 014-051 8 X 40 40C8, IS: 5517-93 6	170	3380403077	STUD	014-047-2	M36 X 180	PC 8.8, IS 1862	6
	171	3380403080	STUD	014-047-2	M36 X 220	PC 8.8, IS 1862	15
173 3433644575 TAPER DOWEL PIN 014-051 30 X 160 40C8, IS: 5517-93 21	172	3433643338	TAPER DOWEL PIN	014-051	8 X 40	40C8, IS: 5517-93	6
	173	3433644575	TAPER DOWEL PIN	014-051	30 X 160	40C8, IS: 5517-93	21

Special Note:-

- 1. . Make: i. Hex bolt, Hex Nut, Counter Sunk Head Screw, Hex Socket, Head Cap Screw, Hex Screw UNBRAKO/DFL/TVS/Caparo.
 - ii. Remaining Listed items UNBRAKO/DFL/TVS/Caparo or its equivelent or local reputed suppliers.
- 2. Specific make/Brand as per NIT should be mentioned individually for particular items.
- 3. Proper machining /thread engagement of similar size Bolts & Nuts to be ensured

NOTE:

- 1. The rate quoted shall be inclusive of all packing & forwarding. Freight charges to be mentioned separately, if applicable.
- 2. The Price quoted by the tenderer should be exclusive of GST. The rate and nature of GST applicable should be shown separately. GST will be paid to the seller at the rate at which it is liable to be assessed or has actually been assessed on the date of supply provided the transaction of sale is legally liable to GST and within the delivery period. Any change on the taxes & duty structure beyond the delivery period will not be considered by HEC.
- 3. Quotations erased or over written are likely to be rejected unless all corrections are authenticated with the tenderer's signature.
- 4. The rates quoted must be firm throughout the period and the offers made must remain open for acceptance for three months from the date of opening of the tender.
- 5. <u>Delivery</u>- Delivery date offered must be specified and guaranteed. Our required delivery **is within 30 days after** placement of P.O.
- 6. Payment term- Full payment will be made against Tax Invoice within 60 days of the receipt of supplies at destination duly inspected. In case of offered payment term other than as specified in NIT, Interest @ 1% per month i.e 12% per annum will be loaded on offered rate of the firm for calculating landed cost in deciding L1 status.
- 7. Full particulars i.e. specification, literature wherever applicable should be submitted alongwith the quotation. The brand and 'Make' name must be indicated.

- 8. The Corporation does not pledge itself to accept the lowest or any tender and reserves to itself the right of accepting the whole or any part of tender or portion of the quantity offered and you shall supply the same at the rate quoted.
- 9. Supplies will be subject to Inspection by our Inspection wing / or inspection agencies prescribed by us.
- 10 The corporation reserves the right to reject any / all tender partly / <u>cancel</u> the tender without <u>assigning</u> any reason thereof.
- 11 Items /Quantity may increase/decrease at the time of placement of final purchase order
- 12 Order placed as a result of this tender will be subject to the Corporation's General Terms and Conditions of contract which can be down loaded from our website (www.hecltd.com)
- 13 Corporation reserves the right to call for and examine at any time the books of accounts and other documents and papers of the firm for the purpose of ascertaining whether any excess payments has been made or the firm likely to be received / received undue benefit out of execution of the particular order.
- 14 <u>Tender Fee</u> Tender fee Rs.200.00 will have to be deposited by demand draft from any nationalized bank in favour of Heavy Engineering Corporation Ltd. Ranchi. 4.
- 15 <u>Security Deposits</u> Successful tenderers will have to deposit security equal to 5 percent of the contract value within the desired period. Failing this, the contract will be cancelled at the risk and expenses of the suppliers. The vendor should confirm its acceptance in techno-commercial bid.
- 16 Material supply should be guaranteed for 18 months from the date of supply or 12 months from date of use, whichever is earlier. The vendor should confirm its acceptance in techno-commercial bid.
- 17 Delivery: The time for and the date of delivery of the Stores stipulated in the acceptance of tender shall be deemed to be the essence of the contract and delivery must be completed not later than the dates specified therein.

Otherwise:

- a)The purchaser to recover from the contractor a sum of 0.5% per week (completed week) of the price of the stores(upto maximum 10%) as liquidated damages, which the contractor has failed to deliver as aforesaid or
- b) The purchaser may procure the undelivered stores / similar items from elsewhere, without notice to the contractor at the risk of the contractor without canceling the contract in respect of the consignment not yet due for delivery or, c) To cancel the contract or a portion thereof.
- 18 There is no obligation on our part to accept delayed / late tenders. Tenders received after the due date of opening are liable to be summarily rejected.
- 19 **Risk purchase clause** If order is not executed within the scheduled delivery period then it will be the prerogative of HEC to procure this item at risk & cost of the firm.
- 20 **General conditions of the contract**: Unless otherwise specified in the Terms & Conditions above, the order placed as a result of this tender shall be governed by General conditions of contract of purchase of HEC Ltd, which is available in the web site of HEC.(www.hecltd.com)
- 21 In case bidder is covered under MSME criteria, it is mandatory to quote UAM no. in Bid Documents. HEC is registered on TReDS governed by RBI Guidelines and our registration no. is HE0000320. All MSME firms are advised to registered on RXIL (Receivable exchange of India Mumbai).

NOTE:

- Please indicate whether your firm is covered under MSEs/MSEs owned SC/ST or covered under SSI separately in Tech. Bid.
- 2. Terms & Conditions duly filled in and to be submitted along with Tech –Bid of offer otherwise your offer may not be evaluated.

(P. Priyadarshini) Manager/Pur/HMBP HEC Limited, Ranchi

Commercial Terms & Conditions

SI. No	Contents	Desired by HEC		Bidders Confirmation
1	Price Term (Ex-Works / FOR HMBP)	FOR HMBP Stores	:	
2	Packing and Fwd. (Extra/Included/Not Applicable)	To be indicated if any	:	
3	GST (rates as applicable) i. CGST. ii. SGST. iii. IGST.	To be quoted separately.	:	
4	Payment Terms	100% payment along with taxes will be made against tax invoice within 60 days of receipt of material at destination duly inspected. For offered payment term other than as specified in NIT, interest @ 1% per month i.e., 12% per annum will be loaded on offered rate of the firm for calculating landed cost to decide L1 status.		
5	Validity of Offer	3 Months from date of opening of tender.	:	
6	Price Variation Clause	Not Applicable	:	
7	Delivery Schedule	Within 30 days after placement of P.O.	:	
8	Inspection	By QCA/HMBP, or his representative.	:	
9	Insurance charges if any	To be quoted separately	• •	
10	Freight Charges if Ex-Works	To be quoted separately	:	
11	Guarantee Certificate & Clause	Material supply should be guaranteed for 18 months from the date of supply or 12 months from date of use, whichever is earlier.	:	
12	Test Certificate	To be provided		
13	L/D Clause Acceptable (Yes/No)	To be Accepted	:	
14	Risk Purchase	To be accepted		
15	Document Cost of Rs. 200.00 (Non refundable) (MSME/NSIC/SSI & DGS&D rate contract registered unit are exempted from submission of EMD on producing relevant valid documents).	DD in favour of Heavy Engineering Corporation Ltd. payable at State Bank of India, Ranchi alongwith Techno commercial Bid.		
17	SD Clause	@ 5% of Contract Value		
18	GST Registration No.	To be provided	:	
19	Name of the contact person with phone no. & e-mail address	To be provided		
20	General conditions of the contract	To be accepted		
21	Special terms (If Any)			
22	UAN no.	To be provided		

Format for BANK GUARANTEE FOR SECURITY DEPOSIT

(to be issued by any Nationalized bank preferably State bank of India negotiable at their counters in Ranchi)

TO.

M/S HEAVY ENGINEERING CORPORATION LIMITED PLANT PLAZA ROAD, DHURWA, RANCHI – 4

Dear sir,

11	Consideration (n youi	agreenig	10 6	accept	uie	Secui	ity (Jeposit	Oi	15.
	'amour	nt'		fu	rnishable	to	you	by n	n/s		'firms
name	,	(he	reinafter refe	erred to	as con	tractor)	in te	rms of	f the d	contract	t no.
	'hec's purch	nase order	no'		for	supp	ly of			.'details	s of
tems	, 	(hereina	fter referred t	o as the	'contract	') in th	e form	of a ba	ınk guar	antee i	in the
	er hereinafter o							ng reg	jistered	office	e at
	'place'	do herel	by covenant a	nd agree	with you	as follo	ws:				
1.	We hereby un'amount if caused to or any of the ten make any defethe observance with the true if demur pay'amount'. and / or dama the contractor	n words' suffered by yours and conditionally or default or	.) against anyou by reason litions contain Its in carrying rmance of any eaning therec ch sum or ees'amod	y loss or of any be ed in the out any of fof the to f, we sha sums r unt in won	damage preach or said con of the worderms and all forthwing of exception)	caused breach itract ar rks und I conditi ith on d eeding	d to or some on the or the some or the some of the som	suffered the part e event said cor ating th and wi al the timed b	I by you of the contract or ereto in thout an said	or that contractor otherw accord ny prote sum o	t may tor of shall vise in dance est or osses

- Notwithstanding anything to the contrary contained in this guarantee your decision as to whether the contractor has made any such default or defaults and the amount or amounts to which you are entitled by reasons thereof will be binding on us and we shall not be entitled to ask you to establish your claim or claims or damages or losses suffered by you but will pay the amount demanded by you under this guarantee forthwith on your demand without any protest or demur.
- 3. This guarantee shall continue and hold good until it is released by you on the application by the contractor after expiry of the related warranty period of the said contract and after the contractor have discharged all their obligations under the said contract and produced a certificate of due completion of the work under the said contract and submitted a 'no demand certificate' provided always that this guarantee shall in no event remain in force after the date of ...'date'...... without prejudice to your claim or claims arisen and demanded from or otherwise notified to us in writing before the expiry of six months from the said date which will be enforceable against us notwithstanding that the same is or are enforced after the said date.
- 4. We'bank name'....., further undertake to extend the validity of this beyond the period prescribed in clause 3 or as extended from time to time, for such further period as may be

- 5. required in writing before the expiry of this and upon such extension(s), all terms and conditions of this shall remain in full force till the expiry of this extended period(s).
- 7. This guarantee shall not in any way be affected by your taking or varying or giving up any securities from the contractor or any other person, firm or company on its behalf or by the winding up, dissolution, insolvency or death as the case may be of the contractor.
- 8. In order to give full effect to the guarantee herein contained, you shall be entitled to act as if we are your principal debtors in respect of all your claims against the contractor hereby guaranteed by us as aforesaid and we hereby expressly waive all our rights of surety ship and other rights, if any, which are in any way inconsistent with any of the provisions of this guarantee.
- 9. Subject to the maximum limit of our liability as aforesaid this guarantee will cover all your claim or claims against the contractor from time to time arising out of or in relation to the said contract and in respect of which your claim in writing is lodged on us before expiry of six months from the date of expiry of this guarantee.
- 10. Any notice by way of demand or otherwise hereunder shall be in writing and may be sent by special courier, speed post or telefax to us at our local address as aforesaid.
- 11. This guarantee and the powers & provisions herein contained are in addition to and not by way of limitation of or substitution for any other guarantee or guarantees heretofore given to you by us whether jointly with others or alone and now existing uncancelled and that this guarantee is not intended to and shall not revoke or limit such guarantee or guarantees.
- 12. This guarantee shall not be affected by any change in the constitution of the contractor or us nor shall it be affected by any change in your constitution or by any amalgamation or absorption thereof or therewith but will ensure for the benefit of and be available to and enforceable by the absorbing or amalgamated company or concern.
- 13. This guarantee is irrevocable during the period of its currency and shall not be revoked without your previous consent in writing.
- 14. We further agree and undertake to pay you the amount demanded by you in writing irrespective of any dispute or controversy between you and the contractor or any reference to arbitration of the said dispute / controversy pending or a civil suit filed by the contractor in respect of the dispute or controversy.
- 15. Notwithstanding anything contained herein above our liability under this guarantee is restricted to rs.'amount'...............(rupees'amount in words'........) and this guarantee shall remain in force until'date'.... unless a written claim is lodged on us for payment under this guarantee within six months from the date of expiry of this guarantee i.e. on or before ...'date' + '6 month'...... all your rights under this guarantee shall be forfeited and we shall be deemed to have

- 16. released and discharged from all liabilities there under irrespective of whether or not the original guarantee is returned to us.
- 17. We have power to issue this guarantee in your favour under the memorandum and articles of association of the bank and the undersigned has full power to execute this guarantee under the power of attorney granted to them by the bank.

FOR AND ON BEHALF OF 'name of bank'

'signature with seal'