



An ISO 9001
Company

Bharat Heavy Electricals Limited

(High Pressure Boiler Plant)

Tiruchirappalli – 620014, TAMIL NADU, INDIA

CAPITAL EQUIPMENT / MATERIALS MANAGEMENT

ENQUIRY	Phone: +91 431 257 79 38 Fax : +91 431 252 07 19 Email : tvenkat@bheltry.co.in Web : www.bhel.com
NOTICE INVITING TENDER	

TWO PART BID	Enquiry Number:	Enquiry Date:	Due date for submission of quotation:
Tender to be submitted in two Parts	2621000068	25.06.2010	30.07.2010

You are requested to quote the Enquiry number date and due date in all your correspondence. This is only a request for quotation and not an order.

Please note that under any circumstances both delayed offer and late offers will not be considered. Hence vendors are requested to ensure that the offer is reaching physically our office before 14.00 hrs on the Date of tender opening.

Item	Description	Quantity
10	Centrifugally cast (Spun) Ductile Iron Pressure pipes for water supply, class K9 as per IS 8329: 2000 and amendment No:1, with ISI Mark spigot and socket ends suitable for push on flexible joint to suit rubber gasket as per IS 5382. The pipes shall have inside Cement mortar lining with Portland Slag Cement as per IS 455: 1989 and outside Metallic Zinc Coating as per annex A of IS 8329 with finishing layer of Bituminous Coating as per Annex C of IS 8329. - 450 mm dia. of length 5.50 m. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	158 Nos.
20	Rubber Gasket made of Ethylene Propylene Diene Monomer (EPDM) with ISI Mark as per IS 5382 to join ductile Iron Pressure pipes of class K9 for water supply works, as per IS 8329: 2000 . The bulb and heel are Type 2 and Type 5 respectively as per IS 5382. The dimensions shall be suitable for the socket dimensions of ductile iron pipe manufactured in INDIA. Size : To suit 450 mm dia pipe as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	200 Nos.



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Item	Description	Quantity
30	Ductile Iron Pressure pipe fittings for water supply with ISI Mark as per IS 9523: 2000 Zinc coating ,cement mortar lining & bituminous coating are as per Annex A to C of IS 9523. Duckfoot Double socket 90 degree bend - 450 mm as per Table 19. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	3 Nos.
40	Ductile Iron Pressure pipe fittings for water supply with ISI Mark as per IS 9523 : 2000 Zinc coating ,cement mortar lining & bituminous coating are as per Annex A to C of IS 9523. Collar - 450 mm as per Table 22. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	2 Nos.
50	Ductile Iron Pressure pipe fittings for water supply with ISI Mark as per IS 9523 : 2000 Zinc coating ,cement mortar lining & bituminous coating are as per Annex A to C of IS 9523. Flanged Socket - 450 mm as per Table 23 and the flanges shall be of plain faced. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	10 Nos.
60	Ductile Iron Pressure pipe fittings for water supply with ISI Mark as per IS 9523 : 2000 Zinc coating ,cement mortar lining & bituminous coating are as per Annex A to C of IS 9523. Flanged Spigot - 450 mm as per Table 24 and the flanges shall be of plain faced. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	11 Nos.
70	Ductile Iron Pressure pipe fittings for water supply with ISI Mark as per IS 9523 : 2000 Zinc coating ,cement mortar lining & bituminous coating are as per Annex A to C of IS 9523. Double Flanged 90 degree bend - 450 mm as per Table 26 and the flanges shall be of plain faced as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	8 Nos.



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Item	Description	Quantity
80	Ductile Iron Pressure pipe fittings for water supply with ISI Mark as per IS 9523 : 2000 Zinc coating ,cement mortar lining & bituminous coating are as per Annex A to C of IS 9523. Double flanged 45 degree bend - 450 mm as per Table 27 and the flanges shall be of plain faced as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	4 Nos.
90	Ductile Iron Pressure pipe fittings for water supply with ISI Mark as per IS 9523 : 2000 Zinc coating ,cement mortar lining & bituminous coating are as per Annex A to C of IS 9523. All flanged tees 450x450x 100 mm as per Table 29 and the flanges shall be of plain faced as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	2 Nos.
100	Ductile Iron Pressure pipe fittings for water supply with ISI Mark as per IS 9523 : 2000 Zinc coating ,cement mortar lining & bituminous coating are as per Annex A to C of IS 9523. All flanged tees 450x450x450 mm as per Table 29 and the flanges shall be of plain faced as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	4 Nos.
110	Pre- punched Neoprene rubber gasket with ISI Mark as per IS 5382:2003 for standard 450 mm dia Ductile Iron pipe flanges as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	150 Nos.

Special Condition applicable

Please give confirmation for the following points by points along with your offer:

1. Offer shall be submitted in Two Part Bid system as per terms and conditions enclosed.
2. Prices to be quoted Item wise to enable ordering of Individual Item.
3. Specification for Individual Item has been given above.
4. Data required with Technical literature shall be produced for technical evaluation.
5. The vendor shall be able to produce test certificate for their product confirming to the relevant IS specifications and the tests stipulated in relevant standards and codes.



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6.	The vendor shall guarantee their product for one year after erection and replace the pipes and specials against damage due to quality and manufacturing defects at free of cost within the guarantee period of one year for which Performance Bank Guarantee for 10% of Purchase Order value may be obtained.	
7.	The vendor should arrange for inspection of DI pressure pipes & specials and the tests at their works before despatch. The intimation for inspection should be given at least 10 days in advance.	
8.	Total transportation and unloading at BHEL sight shall be with vendor's scope only and transit damage if any shall be replaced by the vendor.	
9.	Successful vendor has to submit product catalogue, erection and fixing details-3 sets for BHEL reference.	
10.	Checklist to be filled and enclosed along with the offer failing which, the offer will not be considered for evaluation.	
<p>BHEL's General guidelines / instructions (refer MM/CE/GT/001) including bank guarantee formats and list of consortium banks, commercial terms check-list can be downloaded from BHEL web site http://www.bhel.com or from the Government tender website http://tenders.gov.in (public sector units > Bharat Heavy Electricals Limited page) under Enquiry reference "2621000068".</p>		
<p>Tenders should reach us before 14:00 hours on the due date Tenders will be opened at 14:30 hours on the due date Tenders would be opened in presence of the tenderers who have submitted their offers and who may like to be present</p>		<p>Yours faithfully, For BHARAT HEAVY ELECTRICALS LIMITED</p> <p>Manager / Capital Equipment / MM</p>