



**ENQUIRY
(INDIGENOUS)**

BHARAT HEAVY ELECTRICALS LIMITED

ZPage 1/2

(A Government of India Undertaking)
80, G.N.ROAD, T.NAGAR
Purchase Department - Piping Centre
CHENNAI - 600 017.
TAMILNADU (INDIA)

PHONE : 044 - 28161331
GRAMS : BHARATELEC
FAX NO : 044 - 28161341
E-mail : sln@bhelmpc.co.in
Web : www.bhel.com

	Enquiry No	Enquiry Date	Due Date for Quotation
	4011200069	16.10.2012	29.10.2012
Please quote Enquiry No, Date and due date in all correspondences. This is only a request for quotation and not an order			
RFQ No: 5100185353			

Item	Description	Unit	Quantity	Delivery Quantity	Schedule Date
10	159385830000 PIPEDIA914X10(SPIRAL/LS) IS3589-410MPA TDC: TDG:07:06	M	676.000	676.00	31.12.12
20	159385830000 PIPEDIA914X10(SPIRAL/LS) IS3589-410MPA TDC: TDG:07:06	M	202.000	202.00	31.12.12
30	159385830000 PIPEDIA914X10(SPIRAL/LS) IS3589-410MPA TDC: TDG:07:06	M	89.000	89.00	31.12.12
40	159385830000 PIPEDIA914X10(SPIRAL/LS) IS3589-410MPA TDC: TDG:07:06	M	146.000	146.00	31.12.12
50	159385830000 PIPEDIA914X10(SPIRAL/LS) IS3589-410MPA TDC: TDG:07:06	M	20.000	20.00	31.12.12
60	159385460000 PIPE DIA 1220.0X10.0(LS) IS3589-410MPA TDC: TDG:07:06	M	22.000	22.00	31.12.12
70	159385460000 PIPE DIA 1220.0X10.0(LS) IS3589-410MPA TDC: TDG:07:06	M	44.000	44.00	31.12.12
80	159385460000 PIPE DIA 1220.0X10.0(LS) IS3589-410MPA TDC: TDG:07:06	M	15.000	15.00	31.12.12

The offers should reach us 30 minutes before the time of opening of tenders.
The offers will be opened at 14.30 hrs on the due date of tender in the presence of tenderers who have submitted their offer and who may like to be present for the tender opening. Late and delayed offers are liable to be rejected.

Yours faithfully,
For **BHARAT HEAVY ELECTRICALS LIMITED**

S. LAKSHMI RAYANAN
Sr. Manager / Purchase
BHEL / Piping Centre
CHENNAI - 600 017.



BHARAT HEAVY ELECTRICALS LIMITED

(A Government of India Undertaking)
80, G.N.ROAD, T.NAGAR
Purchase Department - Piping Centre
CHENNAI - 600 017.
TAMILNADU (INDIA)

4011200069 / 16.10.2012

14244

90	159386020001 PIPEDIA1829X14(SPI/LS)IS3589-410MPA- OG TDC: TDG:07:06	M	29.000	29.00	31.12.12
100	159386020001 PIPEDIA1829X14(SPI/LS)IS3589-410MPA- OG TDC: TDG:07:06	M	18.000	18.00	31.12.12

General Note: PIPE LENGTH: 7 to 12.5 METERS

Enclosures:

"LD clause has to be confirmed without fail."

The offers should reach us 30 minutes before the time of opening of tenders.
The offers will be opened at 14.30 hrs on the due date of tender in the presence of tenderers who have submitted their offer and who may like to be present for the tender opening. Late and delayed offers are liable to be rejected.

Yours faithfully,
For BHARAT HEAVY ELECTRICALS LIMITED

S. LAKSHMINARAYANAN
S. MANAGER / PURCHASE
BHEL / Piping Centre
CHENNAI - 600 017.



BHEL : PIPING CENTRE : CHENNAI – 600 017

ENQUIRY NO: 4011200069

DATE: 16.10.12

IMPORTANT INFORMATION TO BIDDERS.

1. This Tender is a **TWO PART BID**.
Type and quantum of work is detailed in "SCOPE OF WORK"
2. The quoted price shall be " FIRM " till the complete execution of the scope.
3. Mode of Operation for Price Bid – Reverse Auction.
4. Last date for submission of offer **29.10.2012 - Time - 14.00 Hours.**
5. Techno-Commercial Bid Opening Date **29.10.2012 - Time - 14.30 Hours.**
6. The above bid shall be sent in a sealed cover duly indicating

Enquiry No. & date, Tender Opening date and "CIRCULATING WATER PIPES AS PER IS 3589 – SIKKA TPS Project.

**To
SDGM / MATERIALS
BHEL - Piping Centre
No 80, G N Road
T Nagar / Chennai - 600 017. PHONE : 28161331 / 28161355**

SCOPE OF WORK :

BHEL requires the below mentioned quantity of Welded Pipe – Pipes either **Spiral or Longitudinal Seam Weld** conforming to IS 3589 FE 410 with Painting and as per TDC-TDG:07:06 and to be delivered to Sikka project site. The raw material plate is to be arranged by suppliers themselves.

LIST OF ITEMS

Enq. Sl.no	Pipe Size in mm - OD x Thickness	Qty. Meter	Delivery	Project Site	Work Order & DU Details
10 -50	914 mm x 10mm UG	1133	31.12.2012	SIKKA TPS	P1/6947 1 80 468 – 191,192,193,197&198
60 - 80	1220 mm x 10mm UG	81			P1/6947 1 80 468 – 202 TO 204
90 - 100	1829 mm x 14mm OG	47			P1/6947 1 80 468 – 230 & 231

Total Weight ~ 309.017 MT

TECHNICAL CUM COMMERCIAL

Technical :

The bidder shall supply the Welded Pipes complying with the following BHEL documents:

1. As per IS 3589 Specification and BHEL TDC :TDG:07:06 DT. 04.05.2012
2. Technical requirements viz. Length, Edge Preparation, Spider Arrangement, Quality Plan etc,as finalized and agreed in MOU.
3. Pipes shall be supplied as despatchable units and in the lengths as mentioned in the Drawing ref. 3-80-468-29971 Rev:00
4. Painting requirements for CW Pipes shall be as per the enclosed Painting QP ref. 6947:QPC:12 Rev:00 Dt. 09.10.2008 for Sikka Project. Under ground & Over ground Piping.
5. W.r.t Internal Coating, Pipes shall be supplied with PU Coating as per Specification No. PC:E:PU:001/ Rev:01 Dt.07.12.09.



6. Supply and application of above internal Coating shall be done through any of the following approved vendors of BHEL.
- M/s PSL LIMITED
 - M/s CICO TECHNOLOGIES LIMITED
 - M/s AMCHEM PRODUCTS LIMITED
 - M/s CIPY POLYURETHANES PVT LTD
 - M/s 3M COATING

Pipe Firm shall have a tie-up with the Coating vendor and the name shall be indicated in the bid. Responsibility for supplying the coated pipes to Bellary Project site shall rest with the Pipe vendor.

Commercial :

- The prices quoted by the Bidder shall be on F.O.R. Ex-works basis inclusive of Coating, Packing and Forwarding charges with Freight extra for transportation of Finished pipes to Sikka project site. Price quoted shall be "FIRM" till the execution of the complete scope with raw material plate in their scope.
- Payment for freight will be based on per meter.
- The bidder shall furnish all the breakups as requested in the price bid format as enclosed. Unpriced bid format shall be submitted along with the techno-commercial bid.
- The bidder shall clearly indicate the source of supply and all the applicable Taxes. In the event of VAT supplies, VAT implication for BHEL will be applicable and the same will be loaded in the price calculation template of VAT supplier.
- Ordering shall be done on FOR Project Site basis. Overall L1 bidder for the entire requirement against this enquiry shall be considered for placement of Order.
- Delivery – Supplies to be completed before 31.12.2012. The Bidder shall strictly confirm to our delivery requirement.


Delivery is the essence of the Contract/ PO. BHEL may accept or reject the price bid if delivery is not as specified, or if offered delivery is not suiting Project Plan/ Production plan as per BHEL.

BHEL has the right to order partly or fully considering the various requirements. BHEL may short close/cancel an order or divert to another vendor if the performance of the vendor is poor, or the delivery requirement of the item is very critical and not being met, at any time during the currency of the Contract/PO irrespective of the PO Delivery date, if there is no response for improvement in delivery as per BHEL requirement.

BHEL may counter offer the final L1 rate to other eligible vendors for acceptance and decide to distribute the Purchase orders fully or partly to the accepting vendors for ensuring deliveries meeting production/ project requirement. BHEL decision will be final in this regard.

BHEL has the right to reject delayed deliveries or accept on a conditional basis.

- Guarantee – Material shall be guaranteed against manufacturing defects or faulty workmanship for a period of 05 (five) years from the date of receipt of pipes with coating at project site. Same shall be submitted in the form of Guarantee Certificate along with the despatch documents. Any defect noticed during this period shall be repaired/replaced free of cost, to the satisfaction of BHEL and the End User.
- Bidder shall give a minimum validity of 60 days from the date of Technical bid opening.
- All other commercial terms as finalized and agreed in the MOU

- 
10. In case of incomplete/inadequate information provided against the requirements of this tender, the offer shall be liable for rejection.
 11. Offers with deviation from the above Commercial and Technical Terms will not be considered.

PRICE :

The bidder shall provide the price strictly as per the price format annexed herewith. In this addition to the hard copy, the bidder has to submit in soft copy also in excel format (Preferably in CD).

- a. Base Price shall include Cost of Raw Material plus conversion cost per Meter of bare pipe including Edge Preparation and providing Spider Arrangement and Testing as per BHEL
TDC : TDG : 07 : 06 Dt.04.05.12
- b. Ordering shall be on FOR – Sikka Project Site basis, on Individual L1 bidder for each size.
- c. Percentage of applicable Taxes, Duties, CESS, Service Tax on Transportation etc shall be clearly indicated.
- d. Service Tax, if included in Freight or extra, shall be clearly indicated. Proof for the Payment of Service Tax shall be produced for the reimbursement of same.
- e. A soft copy of the price format with price details are also to be sent along with price bid.
- f. Evaluation will be done based on Net Cash Outflow for BHEL for each size.

Prices quoted shall be " FIRM " till complete execution of the scope and bidder shall give **validity** of this price offer for a period of **minimum 60 days** from the date of opening of Bids.

LIST OF DOCUMENTS ENCLOSED :

1. Painting Quality Plan
 - QP Reference for Sikka - QP NO:6947:QPC:12 Rev:00 Dt.09.10.2008
 - PU Coating Specification ref. PC : E : PU : 001 Rev:01 Dt.07.12.09.
2. Drawings
 - DU ref and Length - 3-80-468-29971 Rev:00
 - Edge Preparation – 4-80-999-93079 rev :00
 - Spider Arrangement - 4-80-999-93078 rev :00
2. BHEL TDC : TDG : 07 : 06
3. Techno-Commercial Statement
4. Price Format
5. MOU Terms

The above documents form part of this tender document and bidder shall ensure that they have received all these along with tender and confirm.

- **Pre Qualified** is the criteria for consideration for other than the BHEL Piping Centre/Chennai Approved Vendors for supply of CW Pipes. After qualifying for registration, the new Vendors may be considered for future, in line with the system and policy. **Such Vendors will not be considered in this Enquiry.**
- The new Vendors may download Vendor registration forms from BHEL Web Site www.bhel.com and submit all relevant data for formal registration.


Sr.Manager/Purchase