



BHEL : PIPING CENTRE : CHENNAI – 600 017

**ENQUIRY NO: 4011100030**

**DATE: 09.11.2011**

**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 **21.11.11 - Time - 14.00 Hours.**
5. Techno-Commercial Bid Opening Date **21.11.11 - Time - 14.30 Hours.**
6. The above bid shall be sent in a sealed cover duly indicating

**Enquiry No. & date, Tender Opening date and "CW PIPES (IS 3589) –SAGARDIGHI".**

To  
**ADDL.GM / MM**  
**BHEL - Piping Centre**  
**Old No 93, (New No:80 ) G N Chetty Road**  
**T Nagar / Chennai 600 017 . PHONE : 28161244 / 28161331**

**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 Pipes with Painting and as per TDC-TDG:07:05 and to be delivered to Sagardighi 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. Mtrs	Delivery	Project Site	Work Order Details
10	3340 mm x 20 mm UG	2300	31.01.12	Sagardighi	P 7169 1 80 468 – 001 – 1150 Meters P 7170 1 80 468 - 001 – 1150 Meters

**Total Weight ~ 3766 MT**

**TECHNICAL CUM COMMERCIAL**

**Technical :**

1. The bidder shall supply the Welded Pipes, as per IS 3589 Specification and BHEL TDC. The Bidder shall also comply with the following BHEL documents.
  - a. As per IS 3589 Specification and BHEL TDC :TDG:07:05
  - b. Technical requirements viz. Length, Edge Preparation, Spider Arrangement, Quality Plan etc, as finalized and agreed in MOU.
  - c. Painting requirements for CW Piping as per the enclosed Painting QP for Sagardighi Project.



ENQUIRY NO: 4011100030 DT.09.11.2011

**Commercial :**

1. The prices quoted by the Bidder shall be on F.O.R. Ex-works basis inclusive of Packing and Forwarding charges with Freight extra for transportation of Finished pipes to Sagardighi project site. Price quoted shall be "FIRM" till the execution of the complete scope with raw material plate in their scope.
2. Payment for freight will be based on per meter.
3. The bidder shall furnish all the breakups as requested in the price bid format as enclosed.
4. The bidder shall clearly indicate the source of supply and all the applicable Taxes / Duties / CESS.
5. This project being Mega power project is eligible for Excise Duty exemption. Necessary documents will be provided by BHEL for the same. Kindly take this into account while submitting the bid.
6. Delivery – Supplies to be completed before 31.01.2012. 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.

6. Bidder shall give a minimum validity of 60 days from the date of Technical bid opening.
7. All other commercial terms as per MOU.
8. In case of incomplete/inadequate information provided against the requirements of this tender, the offer shall be liable for rejection.
9. Offers with deviation from the above Commercial and Technical Terms will not be considered.



ENQUIRY NO: 4011100030 DT.09.11.2011

**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 : 05.
- b. Ordering shall be on FOR – Sagardighi Project Site basis.
- 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.

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 :**

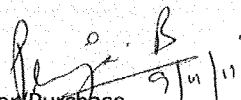
1. Painting Quality Plans  
QP Reference for Sagardighi - QP NO:7169:QPC:12 Rev:01 Dt.03.11.2011
2. BHEL TDC : TDG : 07 : 05
3. Techno-Commercial Statement
4. Price Format
5. MOU Terms
6. **Integrity pact (To be filled and submitted with Technical bid without fail. Your offer will be considered only after signing and submitting the Integrity pact. Otherwise your offer is liable to be rejected).**

**An independent external monitor shall monitor this tender whose contact details of are as given below.**

**Shri Kanwarjit Singh, IRS (Rtd.)  
D-6/12, Ground Floor, Vasant Vihar,  
New Delhi - 110 057**

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](http://www.bhel.com) and submit all relevant data for formal registration.

  
Manager, Purchase 9/11/11

**PRIYA BALAJI**  
Manager / Purchase 3  
BHEL / Piping Centre  
T. Nagar, Chennai - 600 017.

BHEL : PIPING CENTRE : CHENNAI - 17  
 Limited Tender No. 4011100030 Dt.09.11.2011

PRICE FORMAT

ITEM SL.NO. 10

ITEM DESCRIPTION : CW (IS 3589) Pipe Dia 3340 mm x 20 mm UG - 2300 Meters - Despatch to Sagardighi Project Site

Work Order Details	P 7169 1 80 468 - 001 - 1150 Meters
	P 7170 1 80 468 - 001 - 1150 Meters

Item SI No	Tender Serial No ----->	10
	Item Description ----->	PIPE DIA 3340 mm x 20 mm UG -2300 Meters (LS/SPIRAL) IS3589-410 MPA TDC : TDG : 07 : 05 Sagardighi Project Site Rate per Meter in INR
	Elements of Cost	
1	BASE PRICE including P & F (for Bare Pipe) : Detail Description (To be filled by the vendor in INR)	
	Painting Charges - Underground Piping	
	a. Internal - Epoxy based Zinc Rich Primer - 1 x 50 Microns - Primer Coat	
	b. Internal - Coal Tar Epoxy - 2 x 75 Microns - Finish Coat	
	c. External - Red Oxide Zinc Phosphate - Alkyd base to IS 12744 - 1 x 30 Microns - Primer Coat	
3	CSI (applicable on Base price+Painting) or VAT	%
4	Freight Charges excluding service tax (up to Sagardighi Project site )	Rate per Meter
5	Service Tax, if and as applicable, on Freight - PI mention % and Rate	%
6	Other Statutory Levies, if and as applicable - PI mention % and Rate	%
7	Transit Insurance Charges {Transit Insurance by BHEL @ 0.05% on Basic Price including P&F Taxes, Duties and Freight - (1+2a+2b+2c+3+4+5+6*0.05%)} Freight - (1+2a+2b+2c+3+4+5+6*0.05%)}	%
8	Total Price (Rate per Meter)	
9	Net Cash Outflow - Unit: All-inclusive price - Rate per Meter	

Please mention the % of Service Tax, other Statutory levies, if applicable  
 This project being Mega power project is eligible for Excise Duty exemption. Necessary documents will be provided by BHEL for the same.  
 Kindly take this into account while submitting the bid.



PRIYA BALAJI  
 Manager / Purchase  
 BHEL / Piping Centre  
 Chennai - 600 017.