

ENQUIRY NO: 4010600021 DT: 16.05.2006
IMPORTANT INFORMATION TO BIDDERS.

DATE: 16.05.2006

1. This Tender is a **TWO PART BID**.
Part I - **Technical cum Commercial**.
Part II - **Price**.
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. Last date for submission of offer - **07.06.2006** Time - **13.30** Hours
4. Technical cum Commercial Bid Opening Date - **07.06.2006** Time - **14.30** Hours
5. Price Bid of only the Technically and commercially acceptable offers shall be opened at a later date.
6. The above bid shall be sent in a sealed cover duly indicating
Enquiry No. & date, Tender Opening date and
" PLATE FORMED PIPES - BHILAI - CW PIPING" to
Dy. General Manager / MM / Pipes
BHEL - Piping Centre
Old No 93, (New No:80) G N Chetty Road
T Nagar / Chennai 600 017 . PHONE : 28158804 / 28158820
(Technical cum Commercial offer and Priced offer shall be put in separate envelopes with the above mentioned details on it.)

SCOPE OF WORK :

BHEL requires the below mentioned quantities of various sizes of Welded - Pipes either **Spiral or Longitudinal Seam Weld** confirming to IS 3589 FE410 Pipes with internal and external coating and to be delivered at **BHILAI Site** as per Technical specification detailed out in Technical and Commercial Part of this Bid. The raw material coil / plate is to be arranged by suppliers themselves.

LIST OF ITEMS.

Enq. Sl. No	Pipe Size OD X Thick	Sp-length (mm)	Specification.	Hydro Test (Bars)	qty Mtr.	Destination	Delivery
01	Pipe D 1626 x 14 -OG	10000	IS 3589 FE 410	26	80	Bhilai Site	24.09.06
02	Pipe D 1626 x 14 -UG	10000	IS 3589 FE 410	26	20	Bhilai Site	24.09.06
03	Pipe D 1829 x 14-OG	10000	IS 3589 FE 410	21	120	Bhilai Site	24.09.06
04	Pipe D 1829 x 14-UG	10000	IS 3589 FE 410	21	200	Bhilai Site	24.09.06
05	Pipe D 2435 x 18-UG	10000	IS 3589 FE 410	21	2160	Bhilai Site	24.09.06

Total Weight = 2393.754 MT

PART - I : TECHNICAL CUM COMMERCIAL.

Technical :

1. The bidder shall supply the Welded Pipes, **Spiral / LS welded** as per IS 3589 FE 410 Specification and shall also comply with the following BHEL documents.
 - a. TDC ref : TDG : 07:03
 - b. Painting requirements for CW piping –Bhilai 2x250 MW unit 1&2 dt 18.04.2006.
 - c. EP shall be done on each pipe as per BHEL drawing no.4-80-468-62194 / 00.
 - d. Spiders shall be provided as per Drg 3 80 468 23454 / 00, 3 80 468 23455 / 00 and 3 80 468 23456 / 00
2. Bidders shall clearly indicate their point to point acceptance to the TDC and other requirements and in case any deviation taken shall be separately indicated in deviation list. Also please ensure “ Not to repeat deviations taken in earlier tenders which have not been accepted by BHEL ”. This will enable quicker processing of tender. Any deviation taken after placement of purchase order “ shall not be considered ”. The bidder shall clearly mention the manufacturing process that will be adopted. Also the proposed WPS (Welding procedure Specification) shall be enclosed..
3. The bidder shall submit their Quality Plan to BHEL for approval along with the offer indicating the verification, witness and hold points of PDIL and customer inspection with percentage of checks involved in the manufacturing process. The continuity of inside coating of Coal Tar Epoxy shall be ensured by the bidder with the help of High Voltage Holiday Detector. The procedure for this Holiday Detector Testing shall also be submitted along with the offer.
4. The bidder shall indicate the raw material specification of Plate / Coil to be used for pipe fabrication.
5. Tolerance on pipes + or – 100mm for 10 Mtr length of pipe. **SQUARENESS OF ENDS SHALL BE 3 mm MAX.**
6. Vendor to depute suitable representative to discuss and finalise Technical & Commercial points and Quality Plan etc. to speed up the process before opening the price bid.

Commercial :

1. The prices quoted by the Bidder shall be on F.O.R. Ex-works Basis with freight extra for transportation of finished pipes to Bhilai Site and shall be “ FIRM ” till the execution of the complete scope with raw material plate in their scope.
2. The bidder shall clearly indicate whether service tax for transportation included or not in the freight rates quoted.
3. The bidder shall confirm in this Part of bid that all the breakups as requested in the price bid (Part II - Price) are given.
(The bidder shall also enclose in Part-I a copy of un priced - Price part format to know whether the bidder have taken care of all the points.)
4. The bidder shall clearly indicate the applicable Taxes / Duties / CESS.

5. Delivery shall be within Three months from the date of P.O.
6. LD @ 0.5 % per week subject to a maximum of 15% for the undelivered portion shall be levied.
7. Bidder shall give a minimum **validity of 60 days** for the offer.
8. **Payment terms** - 100 % against acknowledged Lorry waybill from site and within 60 days. **As a policy any request for LC will not be considered and is not acceptable to BHEL.** In exceptional circumstances LC may be given with suitable loading at prevailing bank rates.
9. The following documents shall be submitted for payment.
 - a. Invoice (Original).
 - b. Excise Gate Pass if applicable.
 - c. Acknowledged Lorry Way Bill / Delivery Challan.
 - d. Original Test certificate and Inspection reports.
10. In case of incomplete / inadequate information provided against the requirements of this tender the offer shall be liable for rejection.
11. L1 bidder shall not automatically qualify for getting the order and BHEL has the right to negotiate price and delivery and if warranted BHEL shall also split the order on two or more parties. If split between 2 parties the ratio shall be 60:40. 60% on original L1 bidder and 40% to L2 bidder who has matched with L1 price.

PART - II - PRICE :

In this part of bid, the bidder shall provide the price strictly in the below mentioned format.

Sl. no	Pipe Size	Total Qty. in Mtrs.	Bare Pipe Rate/ Mtr (Ex-works) as per TDC TDG:07:03	Extra Inside Coating Rate/Mtr (Coaltar epoxy) as per Clause 1.0 of Painting schedule	Extra Outside Coating Rate/Mtr (Redoxide) as per Clause 5 of Painting schedule	Extra Outside Coating Rate/Mtr (Coal Tar Primer) as per Clause 3 of Painting schedule	Extra Outside Coating Rate/Mtr (Synthetic Enamel Smoke Grey) as per Clause 4 of Painting schedule	Extra Trans portation cost / mtr of finished pipe to Bhilai Site
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USE EXCEL FILE -PRICE FORMAT- GIVEN BY US (REFER ENCLOSED PRICE FORMAT)
FOR GIVING YOUR OFFER

- 1) Bare Pipe Price shall include Cost of raw material plus conversion cost per Mtr of bare pipe including Edge Preparation and providing Spider arrangement & Testing as per TDG:07:03.

- 2) Ordering shall be on FOR site basis.
- 3) Percentage of applicable Taxes, Duties and CESS shall be clearly indicated .
- 4) Service Tax on transportation if included shall be clearly indicated.
- 5) A soft copy of the enclosed Price format with price details are also to be sent along with price bid.
(Preferably in CD).
The Price 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 Technical cum Commercial Bid.

LIST OF DOCUMENTS ENCLOSED :

1. TDC : TDG: 07 : 03 .
2. PAINTING SCHEDULE. – . As per Painting requirements for CW Piping dt.18.04.06.
3. EDGE PREPARATION DRAWING. 4.80.468.62194 / 00
4. SPIDER DRAWING- 3 80 468 23455 / 00 ; 3 80 468 23456 / 00 & 3 80 468 23454 / 00.
5. COPY OF PRICE FORMAT (ALSO THROUGH E-MAIL)

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

- **Pre Qualified** is the criteria for consideration for other than the BHEL Approved Vendors. After qualifying for registration, the new Vendors, may be considered for future inline with their 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.

The Consignee Address of Bhilai Site is as follows :

**The Dy,General Manager (Erection),
BESCL Expansion Site, Near Village Purena
P.O. Bhilai - 3, Distt - Durg - 490 021
Chhattisgarh State.**

Dy. General Manager / MM