



**MISHRA DHATU NIGAM LIMITED  
P.O.KANCHANBAGH, HYDERABAD**

**Part-II (PRICE BID)**

**CIVIL WORKS FOR CONSTRUCTION OF SHED &  
FOUNDATION FOR NEW IBR BOILERS NEAR  
PICKLING SHOP, MIDHANI,  
KANCHANBAGH, HYDERABAD-58.**

**PURCHASE DEPARTMENT****Tender Notice No: MDN/PUR/AP2061087/ADVT/007/17-18****Date:- 11-04-2017****To,**

Dear Sir,

**Sub: - CIVIL WORKS FOR CONSTRUCTION OF SHED & FOUNDATION FOR NEW  
IBR BOILERS NEAR PICKLING SHOP, MIDHANI - req**

1. Please find enclosed herewith a Tender Enquiry for the above, you are requested to furnish your offer in a sealed cover superscripting the envelope with name of work and last date of submission, along with EMD of Rs 14,325/- drawn in favour of MIDHANI. The tenders without EMD amount will be rejected; request for adjustment from pending bills will not be entertained. Estimated Value of work is Rs 5.73 lakhs.
2. Tender shall be submitted in tender box kept at corporate office on or before 02-05-2017 up to 10.30 hrs.
3. The period of completion of job will be 60 days from the date of handing over of site. Time is essence of the contract; contractor has to mobilize materials & labour to complete within 90 days time period.
4. The tenderer shall inspect the site of work and understand the scope of work before quoting. No extra amount will be paid on account of misunderstanding either in scope of work, specification, drawings, site conditions etc.
5. All materials required for the work shall be arranged by the contractor unless until specified in Bill of Quantities.
6. The work shall be carried out as per MES-SSR-2009 specifications.
7. This is an item rate contract and the quantities are approximate, but payment will be made only on actual work done based on joint measurement.
8. Three R. A Bills and one Final Bill will be paid. The contractor has to furnish all material bills along with each bill (if any).
9. R.A Bill will be paid within 15 days from the date of certification of Engineer-in-charge. However, Final payment will be made within 30 days after satisfactory completion of work and certification by Engineer-in-charge.
10. Security Deposit will be deducted at 10% of value of each bill and final bill. Also EMD will be adjusted in the 10% S.D. The same will be returned after expiry of maintenance period of six (06) months. Any defect developed during the defect liability period, the contractor has to rectify the same at the free of cost. Further, if the contractor fails to rectify the same within 7 days of notice, then the same will be carried through other agency/MIDHANI and an equivalent amount will be deducted from the bills/or any amount due to the contractor.
11. The security and safety rules of MIDHANI to be followed. The contractor shall take care of all labour laws regarding minimum wages, ESI, PF, etc., Midhani is no way

EMPLOYER

CONTRACTOR

responsible in this respect. Midhani is not liable for any claim in respect of any accidents during the work.

12. (a) MIDHANI reserves the right to operate partial or delete any item specified in BOQ without any compensation to contractor for the items un-operated or deleted.

(b) If at any time after acceptance of the tender MIDHANI feels that for any reasons whatsoever, if the whole or any part of the contract services is not required to be carried out, notice shall be given in writing of the fact to the contractor and upon receipt of such notice, the contractor shall stop the execution of such services as indicated in the notice forthwith. The contractor shall have no claim to any payment of compensation or otherwise whatsoever on account of any profit or advantage which he might have derived from the execution of the services in full, but which he did not derive in consequence of the foreclosing of the services / contract. Contractor shall be paid at contract rates for the full amount of the work executed including such additional services as may be rendered necessary by said foreclosing.

13. Any new items (viz. supply of material, labour, skilled works etc) will be paid as per (a) or (b) whichever is less:

- a) As per MES-SSR 2016 rates with applicable Percentage Index at that time.
- b) As per market rate analysis.

14. The contractor should not cause any loss or damage to MIDHANI property/or personnel, if any loss or damage is caused the cost of the same will be recovered from the bills by MIDHANI, which will be final.

15. The quantities are subjected to  $\pm 20\%$  variation and the contractor has to carry the work on the same rates, terms and conditions within the variation limits prescribed.

16. If the contractor fails to receive the work order within a week time from the date of intimation to him or if the contractor does not start the work within 3-7 days from the date of handover of site, or if the work is abandoned / stopped without bringing proper notice to Engineer-in-charge, the contract will be terminated and balance work will be carried out at the cost and risk of contractor.

17. Liquidated Damages: - a) If the work is not completed within stipulated time, liquidated damages at 1% per week delay up to maximum of 10% total value of work will be deducted.

b) If the delays are not attributed to the contractor, the competent authority holds the right to waive off the L.D or reduce the L.D as the case may be.

18. Midhani reserves the right to penalize

a) If the contractor fails to receive the work order within 3 days of intimation, then a penalty Rs 500 per day will be levied subjected to maximum of Rs 5000.00. Further delay will empower MIDHANI to termination of contract and apply risk purchase.

b) Contractor has to maintain "HINDRANCE REGISTER" which is to be certified by both MIDHANI Site engineer and contractor engineer before release of final bill.

19. The offer shall be valid for 3 months from the date of opening of tender.

20. Interested parties may attend tender opening on 02-05-2017 at 11:00 hrs.

21. Incomplete or partially filled tenders will be rejected. Also, conditional offers are liable for rejection. MIDHANI reserves the right to accept or reject any or all tenders without assigning any reasons.
22. Contractor has to maintain site record, hindrance record, record for steel, cement etc.
23. Site has to be cleaned by the contractor before handing over to MIDHANI after completing the work. The final bill will be processed only after obtaining site cleaning certificate from the Engineer-in-charge.
24. The Earnest money deposit can be encashed if the tenderer withdraws his tender proposals / modifies / changes / alters / impairs / derogates the tender document on his own after the first cover is opened or within the subsistence of the validity period of offer or fails to accept the Letter of Award (LOA) issued by MIDHANI or fails to submit security deposit or fails to turn-up and execute contract agreement or fails to commence the work as per LOA. Such bidders will be banned subject to action as may be deemed fit. In case of unilateral revision or withdrawal of offer by the bidder as above, shall also result in rejection of bid without notice. If there is any authentic information about the intending tenderer having formed a cartel / submitted Non-earnest bids, the tender will be cancelled and the Earnest Money Deposit of all the tenderer shall be forfeited, besides initiating actions like banning as may be deemed fit.

Yours faithfully,  
For Mishra Dhatu Nigam Limited

**T.RaghuRam**  
**Addl. General Manager (Purchase)**

- DECLARATIONS: - 1) I have seen the site and understood the full scope of work, specified in tender, BOQ, drawings etc.  
2) I agree to return all the documents along with this offer.  
3) I have taken into account of points circulated in Minutes of Pre bid Meeting circulated on MIDHANI website, if posted

CONTRACTOR  
SIGNATURE AND SEAL

P.S;- 1. All Parties shall attend pre bid meeting on 22-04-2017 at 11.00Hrs PURCHASE DEPARTMENT.

<b>BOQ for Civil works for Construction of shed and foundation for new Non IBR Boilers near pickling shop</b>					
<b>SI.No</b>	<b>Description of work</b>	<b>unit</b>	<b>Quantity</b>	<b>Rate</b>	<b>Amount</b>
1	Surface dressing and cleaning the area with an excavation depth not exceeding 15 cm in Hard/dense soil. The excavated soil to be removed from the site up to a lead of 200 meters as per EIC.	Sqm	24.00		
2	Earthwork Excavation in Hard soil by mechanical means by excavators etc or manual means by crow bar, Chisel etc over areas up to depth of 3m, including disposal of excavated earth, lead up to 50m and lift up to 1.5m, disposed earth/ to be leveled and neatly dressed.	Cum	10		
3	Providing& construction CRS walls built in cement mortar (1:4) (cement : sand) including labour for cutting stone to required size and shape, mixing of cement mortar, construction, curing etc complete.	Cu.m	13.76		
4	Providing & construction Brick work with second class bricks locally available best quality bricks of class above plinth level upto 3.50m height in all shapes and sizes in Cement mortar 1:6 (1 cement : 6 coarse sand) including scaffolding, curing, tools, tackles etc complete.	Cu.m	25.76		
5	Providing & Plastering 20 mm cement plaster in two coats under layer 12 mm thick cement plaster 1:5 (1 cement : 5 coarse sand) and a top layer 8mm thick cement plaster 1:3 (1 cement : 3 coarse sand) finished rough with sponge including scaffolding, curing etc complete.	Sqm	230.95		
6	Providing & Painting two to three coats ACE painting including surface painting any shade,the cost includes cost of surface preparation, one coat primer , scaffolding tools, tackles etc at all heights & levels.	Sqm	112		
7	Providing & Painting one coat primer & two to three coats OBD for walls including surface preparation of walls complete as per instructions of EIC at all heights & levels including scaffolding arrangement complete	Sqm	112.00		

8	Labours charges for fixing of MS windows including provision of hole passes complete. (Free issue of MS windows by MIDHANI).	Each	6.00		
9	Providing & fixing of weld mesh to MS door of Gage 12 & 2" square box completed	sqm	7.50		
10	Supply and placing of M 10, 75mm thick with cement mortar, 15mm (1:6) including one coat of cement punning & thread marking grade for Plinth protection etc with 20mm graded aggregates, mixing of concrete, placing, compacting, as per site condition.	sqm	28.00		
11	Labour charges for dismantling existing AC sheets and hans over the removaed sheets to CED complete as pre instruction of Engineer-In-Charge	sqm	30.00		
12	Supply & installation of precoated galvanized iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm +/- 5% total coated thickness (TCT), Zinc coating 120gsm as per IS: 277 in 240mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches while transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55mm) with EPDM seal complete. Also the L-flashings, Corner trims and barge boards are to be carried out with similar sheeting complete.	Sqm	84.00		
13	Providing, fabricating and fixing Structural steel work bolted or welded in built up sections, trusses , purlins, etc and in framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer and two coats of synthetic enamel paint complete in all heights above ground level for the super structure of the shed	MT	1.50		

14	Labour charges for fabrication and erection of structural steel works like Roof trusses (framed), trussed, purlins, crane gantries, rails and fastenings and heavy bracket framing (Beam, tee, angle, channel or flat sections) including distance pieces, cleats etc. The cost of providing gas cutting machine, gas bottles, welding machine, welding rods, all tools required etc is in the scope of contractor. (at all heights & levels as per site condition) as per instructions of Engineer-in-charge. The cost includes supply and painting of one coat of Zinc chromate primer paint and two coats of enamel paint. (Free issue of structural steel materials from MIDHANI).	Kgs	1750		
15	Supply and placing of M20 (1 cement :1.5 sand :3 aggregates ratio) grade concrete for foundation, slabs supported on walls, base for columns etc with 20mm graded aggregates including shuttering to sides, centering,propping, removal of shutters etc, mixing of concrete, placing, compacting, vibrating and curing etc at all heights and levels as per site condition.	Cu.m	10.00		
16	Providing and laying in position cement concrete of specified grade, work up to plinth level : PCC 1:4:8 (1 cement, 3 Sand: 4 aggregate 40mm nominal size) including curing leveling, consolidation etc.	Cu.m	4.00		
17	Labour charges for Fixing TMT bars 8 mm dia to 16 mm dia, cut to length bend to shape required, including cranking, bending, spirally for hooping for columns, hooking ends and binding and including supply and fixing mild steel binding wire (enleaded) not less than 0.9mm dia are securing with clips. - TMT bars, at all heights and levels. ( only TMT bars free issue from MIDHANI).	kgs	750.00		
18	Dismantling of brick work and clearing the debris from the site as per EIC	Cu.m	6.00		
19	Dismantling RCC including taking out reinforcement in ground floors, and stacking at 50m lead. Rate also including disposal upto lead of 1.0 Km.	Cum	1.00		

20	Providing & fixing 2mm polypropylene / polycarbonate transparent sheets. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55mm) with EPDM seal complete and profile of polypropylene / polycarbonate shall match with galvalume sheet.	Sqm	6		
21	Supply of labour				
a	Skilled labour	Mdays	8		
b	Un-skilled labour	Mdays	12		
				<b>TOTAL AMOUNT IN RS.</b>	