



**BHARAT HEAVY ELECTRICALS LIMITED
RAMACHANDRAPURAM::HYDERABAD::32
FACTORY CIVIL ENGINEERING DEPARTMENT**

SCHEDULE- A

Tender Notice No:

PRICE BID

HY/FCD/OT-19/2008-09 , Dt: 07.02.09

Item no: 1

**Name of work:- Modification- Providing PVC over head water storage tanks
(117 nos) with stands for Water Purifiers cum chillers in Production blocks.**

| S. No | Description of the item | Qty | Unit | Rat in Rs | Amount (Rs) |
|-------|---|--------|------|-----------|-------------|
| 1 | Fabrication and erection of structural steel work including all materials going into the process of fabrication and forming an integral part of steel frame work together with all shop and site rivets and electrodes for site welding as necessary and all site connections comprising sag rods, floor beams, bracings, trusses and frame work purlins with channel / angles, MS flat supports including all connections as per detailed drawings connected steel works etc., cleats, gusset plates, all bolts, nuts, washers, base plates, anchor bolts as per detailed drawings, cutting, welding and painting 2 coats of red-oxide primer before erection etc., complete. The rate shall include painting 2 coat of Red-oxide as per IS specifications and all charges for handling, leading and loading at the fabrication yard. The raw structural steel sections, electrodes, gasses will be issued by BHEL on FREE of cost at their stores | 18.25 | MT | 8379.20 | 152920.40 |
| 2 | Painting at site of all structural steel work with 2 coats of aluminium paint / synthetic enamel paint of approved shade to trusses, columns, girders, bracings etc., with aluminium paint or synthetic enamel paint as required etc., complete. The required paint only will be issued free of cost by B.H.E.L at their stores. | 18.25 | MT | 596.50 | 10886.13 |
| 3 | Providing & placing of polyethylene water storage tank of 500 ltrs capacity with Double layer approved brand & manufacture as per ISI with cover and suitable locking arrangement & making necessary holes for inlet & outlets and over flow pipes with fittings on MS stands of 2.00 M height. (The MS stands payment will be made separately vide item no: 1). | 117.00 | Each | 3000.00 | 351000.00 |
| 4 | Providing and fixing G.I fittings and clamps, including cutting and making good the walls etc. (internal work -exposed on wall). 15 mm dia nominal bore. | 468.00 | RM | 105.85 | 49537.80 |

| S. No | Description of the item | Qty | Unit | Rat in Rs | Amount (Rs) |
|-------|---|--------|------|-----------|-------------|
| 5 | Supply & fixing of Gunmetal Gate (GM peet) valve as per IS -778 class-I, Indian make heavy type 15 mm (1/2") dia NB size. | 117.00 | Each | 242.00 | 28314.00 |
| 6 | Making Connection of G.I distribution branch with G.I main of following sizes by providing and fixing tee, including cutting and threading the pipe etc. complete for 25 to 40 mm nominal bore. | 117.00 | Each | 166.05 | 19427.85 |
| 7 | Providing and fixing ball valve(brass) of approved quality, high of low pressure, with plastic floats complete for 15 mm nominal bore. | 117.00 | Each | 228.35 | 26716.95 |

Total: Rs 638,803.13

Total in words :- Six lakhs thirty eight thousand eight hundred and three only.

I / We have quoted above [] / below [] (tick the relevant) for the rates given above.

% in words:

Name of the Contractor :

Signature of the Contractor

Accounts Representative

Opening officer