



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

SCHEDULE- A

Tender Notice No:

PRICE BID

HY/FCD/OT-12/2008-09 , Dt: 10.11.08

Item no: 3

**Name of work:- Civil works for "Repairing the cross railway track
in 06-Block (DE Bay west)".**

S No	Description of the item	Qty	Unit	Rate	Amount
1	Demolishing R.C.C. work manually / by mechanical means including stacking of steel bars and disposal of unserviceable materials within 50 metres lead as per direction of Engineer - in - charge .	37.50	Cu.M	537.55	20158.13
2	Providing and laying in position specified grade of reinforced cement concrete including consolidation by vibrations excluding the cost of centering ,shuttering and reinforcement for all works up to plinth level with 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate of 20 mm nominal size).	37.50	Cu.M	3732.00	139950.00
3	Removing Existing Railway Track with all fixtures such as rails, sleepers etc., including clearing concret from rails and stacking at site for re-laying etc., complete	2.60	One MT	890.11	2314.29
4	Erection and fixing to line, level and grade CR 45/52 kg/m Rail including supplying and fixing of special clamps, nuts washers etc., complete all as per drawings. Only special clamps for 52 kg Rail and crane rails will be issued free of cost by B.H.E.L at their stores. Special clamps and bases shall be welded at 450 mm centre to centre to approximately to the crane girders after aligning the rail. Alignment of crane rail shall be as per BIS code of practice (7215 / 1974). The rail shall be welded with suitable electrodes and shall conform to BIS specifications. The agency shall procure himself the electrodes specially required for welding the rail.	2.25	One MT	6000.00	13500.00

S No	Description of the item	Qty	Unit	Rate	Amount
5	Granolithic topping of 25 mm thick using 1 cement 1 granite chips of 10mm down graded laid over base concrete when it is green conditions and ironite finishing 12mm thick using a mix of 50Kg of ironite , 200 Kg of cement and 0.30 Cu.m of granite metal 6mm down graded including cost of form work , curing etc. complete.	75.00	Sq.m	391.40	29355.00
6	Fabrication and fixing M.S. Inserts in the concrete with 10mm dia lugs welded to the M.S. Inserts (Strl. Steel,electrodes and gases required for the work will be issued on free of cost by BHEL at their stores) - for Railway Track.	0.40	One MT	4000.00	1600.00
7	Reinforment for R.C.C. work including straightening , cutting , bending , placing in position and binding grills with binding wire all complete by cold twisted deformed bars.	2.25	M.T	42700.00	96075.00
8	Centering including strutting, propping etc; and removal of form work for concrete works at floor level for Railway track.	25.00	Sq.M	180.40	4510.00

307,462.41

Total in words: Rupees Three lakhs seven thousand four hundred and sixty two 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