



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

**SCHEDULE- A**

Tender Notice No:

**PRICE BID**

HY/FCD/OT-13/2008-09 , Dt: 11.11.08

**Item no: 1**

**Name of work :- Maintenance of roads in factory and Administrative Building area.**

S. No	Description	Qty	Unit	Rate in Rs	Amount (Rs)
1	Cutting road and making good the same including supply of extra quantities of materials ie., aggregate, moorum, screening ,red bajri and labour required for bitumen portion.	17.00	Cu.m	1081.80	18390.60
2	Providing and laying Bitumen Macadam on prepared surface for Pot holes with specified graded crushed stone aggregate for profile corrective base/binder course including loading of aggregates with F.E. loader , hot mixing of stone aggregates and bitumen in hot mix plant, transporting the mixed material by tippers to paver and laying the mixed material with paver finisher fitted with electronic sensing device to the required level and grade and rolling with road rollers, as per Morth specification to achieve the desired density and compaction and including the cost of primer / tack coat - <b>50 mm / 75 mm average compaction thickness</b> with bitumen of 60/70 grade @ 3.5 % (percentage by weight of total mix) .	84.00	Cu.m	5829.16	489649.44
3	Providing and applying tack coat using bitumen emulsion (rapid setting) complying with IS 8887 - 1995, spraying the bitumen emulsion with mechanically operated spray unit, cleaning and preparing the existing road surface as per specification on bitumen surface @ 0.25 kg / sq.m	8500.00	Sq.m	17.44	148240.00

S. No	Description	Qty	Unit	Rate in Rs	Amount (Rs)
4	2.5 Cm premix carpet surfacing with 2.25 Cu.m and 1.12 Cu.m of stone chipping of 13.2 mm and 11.20 mm size respectively per 100 sq.m and 52 Kg and 56 kg of hot bitumen per cu.m of stone chippings of 13.2 mm and 11.2 mm size repectively including a tack coat with hot straight run bitumen from hot mix plant including consolidation with road roller of 6 to 9 tonne capacity etc. complete (tack coat to be paid for separately). - with <b>paving Asphalt 80 /100</b> heated and then mixed with solvent at the rate of 70 grams per kg of asphalt.	8500.00	Sq.m	137.02	1164670.00
5	Providing and laying seal coat of premixed fine aggregate ( passing 2.36 mm and retain on 180 micron sieve ) with bitumen using 128 Kg of bitumen of garde 80/100 bitumen per cu.m of fine aggregate and 0.60 Cu.m of fine aggregate per 100 Sq.m of road surface including rolling and finishing with road roller all complete.	8500.00	Sq.m	52.54	446590.00
				<b>Total: Rs</b>	<b>2,267,540.04</b>

**Total in words:** Rupees Twenty two lakhs sixty seven thousands five hundred and forty 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**