

TENDER

(NIT NO. TA/TCL/**04**/22-23)

FOR

**PATCH REPAIR AND RECARPETING OF
BITUMINOUS ROADS IN BHEL TOWNSHIP,
BHOPAL.**

PRICE BID

SECTION - VI



**TOWNSHIP CIVIL MAINTENANCE
BHARAT HEAVY ELECTRICALS LIMITED**

**(A Government of India Undertaking)
BHOPAL - 462 022 (M.P)**

PREAMBLE OF PRICE BID

1.0. This Price Bid consists of three Schedules:

1.1 Schedule A

Schedule A consists of single Annexure:

1) Annexure-I includes items based on GST Compliant DSR-2012, Rate Analysis.

Bidders are requested to quote their rate in Percentage above/below/at Par for Annexure-I.

1.2 Schedule B

Schedule B gives the details of free issue materials given by BHEL.

1.3 Schedule C

Schedule C gives the details of Tools & Tackles provided by BHEL on Chargeable Basis.

2.0 The work to be carried out under the contract shall, except as otherwise provided in tender conditions, include all labour, materials, tools, plant, equipment, and transport which may be required in preparation of and for full & entire execution and completion of the Works. The descriptions given in the Schedule of Quantities shall, unless otherwise stated, be held to include waste on materials, carriage and cartage, carrying in return of empties, hoisting, setting, fitting and fixing in position and all other labours necessary in and for the full and entire execution and completion as aforesaid in accordance with good practice and recognized principles as laid down in Technical Specification & elsewhere in Tender Specification.

3.0 The price bid should not contain any condition. Conditional price Bids shall be summarily rejected.

4.0 The bidder should not leave any column blank in Price Schedules.

5.0 Price Quoted shall include all taxes, & duties except GST.

6.0 **Unless otherwise specified in the items involving cement or reinforcement steel, these items shall be issued free of cost by BHEL.**



TOWNSHIP CIVIL MAINT. & CONST. DIVISION

SCHEDULE 'A'

Annexure: I

Name of work : Patch repair and recarpeting of bituminous roads in BHEL Township, Bhopal.

S.No	It. Code	Description of items	Qty.	Unit	Rate	Amount
1		Carriage of materials by mechanical transport including loading, unloading and stacking etc. complete up to 1km				
	1.1.1	Lime/moorum/building rubbish	5.00	Cum	66.23	331.15
2	15.43	Dismantling manually/ by mechanical means Including stacking of serviceable material and Disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge :				
	15.43.2	Bituminous road.	50.00	Sqm	119.95	5,997.50
3		Providing and applying tack coat using bitumen emulsion conforming to IS: 8887, using emulsion pressure distributor including preparing the surface & cleaning with mechanical broom. With medium setting bitumen emulsion.				
i	16.31.2.1	On W.B.M. / W.M.M. @ 0.4 kg/sqm.	80.00	Sqm	11.73	938.40
ii	16.31.2.2	On bituminous surface @ 0.25 kg/sqm.	690.00	Sqm	7.83	5,402.70
4	16.55	Providing and laying bituminous macadam using crushed stone aggregates of specified grading premixed with bituminous binder, transported to site by tippers, laid over a previously prepared surface with paver finisher equiped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers as per specifications to achieve the desired compaction and density, complete as per specifcatons and directions of Engineer-in-Charge.				
	16.55.2	50 to 100 mm average compacted thickness with bitumen of grade VG-30 @3.50% (percentage by weight of total mix) prepared in Drum Type Hot Mix Plant of 60-90 TPH capacity.	46.00	Cum	5345.26	2,45,881.96

[illegible]

SCHEDULE – “B”								
Name of work : Patch repair and recarpeting of bituminous roads in BHEL Township, Bhopal.								
-----NIL-----								
SCHEDULE – “C”								
-----NIL-----								
Signature of Contractor								