

**HLL LIFECARE LTD, KANAGALA.**

**Annexure**

**NAME OF THE WORK : Repair/carpetting and maintenance of existing internal roads.**

<b>Sl. No</b>	<b>Description</b>	<b>Unit</b>	<b>Qty</b>	<b>Rate</b>	<b>Amount</b>
1	Cleaning the existing road surface including removing of binding materials and other foreign matter with wire brushes and small picks, sweeping with brooms or soft brushes and finally dusting with old gunny bags and / or compressed air, to receive bituminous treatment including cost of all materials,labour, HOM of machineries complete as per specifications. MORTH specification clause 501	Sqm	3650		
2	Providing and applying tack coat using 80/100 grade bitumen (VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface ) including cost of all materials,labour,HOM of machineries complete as per specifications. MORTH Chapter 5	Sqm	3650		
3	Providing and laying bituminous macadam on prepared surface with crushed coarse aggregates as per design mix formula for base / binding course including loading of aggregates with F.E loader, hot mixing of stone aggregates and bitumen in hot mix plant,transporting the mixed material in tipper to paver and laying mixed materials with paver finisher to the required level including filling of pot holes for levelling and grade,rolling by power roller to achieve the desired density, but excluding cost of primer / tack coat including lead, lift and cost of all materials,labour, HOM of machineries complete as per specifications. MORTH Chapter 5 -do- using 100/120 TPH Capacity H.M.P with sensor paver Gr-II with 3.3 % VG-30 Bitumen.	Cum	187		
4	Providing and laying seal coat for sealing the voids on bituminous surface, laid to the specified levels, grade and cross fall manually and rolling with power roller 8-10 tonne capacity including cost of all materials,labour , HOM of machinery complete as per the specifications. -do-TYPE B using graded aggregates 2.36 mm and down size at 0.006 cum/ with bitumen binder VG -10 (80/100 grade ) at 0.68 kg/sqm.	Sqm	3650		
5	Construction of embankment with approved material gravel/murum with all lifts and leads, transporting to site, spreading grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications.(which includes cost of gravel/murum, watering charges and compaction by roller)	Cum	50		
	<b>Total Amount</b>				

**Contractor sign with seal**