HLL LIFECARE LTD, KANAGALA.
ANNEXURE

NAME OF THE WORK : Tar road to new Ware house.

Sl. No	Description	Unit	Qty	Rate	Amount
1	Earth work excavation and forming in embankment by manual means in ordinary soil (when earth is taken from bank cutting or from below pits) including breaking of clods, spreading to required line and level, forming, and cost of all labour complete as per specifications.	Cum	25		
2	Construction of embankment with approved material gravel/murrum with all lifts and leads, transporting to site, spreading grading to required slope and compacting to meet requirement Table 300-2 complete as pe specifications.(which includes cost of gravel/murrum, watering charges and compaction by roller)	Cum	70		
3	Scarifying kankar/gravel/metal crust upto 150mm thick with pick axes and disposal of stuff including cost of all labor charges complete as per specificaion.	Sqm	1100		
4	Providing,laying,spreading and compacting stone aggregates of specific sizes to water bound macadum specifications including spreading in uniform thickness (75mmthk), hand packing,rolling with 3 wheeled steel/ vibrator roller 8-10 tonnes in stages to proper grade and camber,applying and brooming requisite type of screening/binding material to fill up the interstices of coarse aggregate, watering and compacting to the required density.				
a	do- Using Screening crushable type such as Moorum or gravel Grading-II 75mm thk(Mechanical) Type A 13.2mm for grading II	Cum	85		
b	do- Using Screening crushable type such as Moorum or gravel Grading-III 75mm thk(Mechanical) Type A 11.2mm for grading III	Cum	85		
5	Providing and laying single coat surface dressing or first coat of the two surface dressing with 0.15 cum crushed stone chipping and bitumen 18kg/10 sqm as wearing course consisting of a layer of bitumen binder laid on prepared surface followed by cover of crushed stone chipping of specified size (may be precoated also) and rolling with power roller 8-10 tonne capacity including cost of labor. HOM of machineries complete as per specifications.	Sqm	1100		
6	Providing and applying primer coat with bitumen emulsion on prepared surface of granular base including clearing of road surface and spraying primer at he rate of 0.60kg/sqm using mechanical means complete as per specification .MORTH specification No.502	Sqm	1100		
7	Providing and laying open graded pre-mix carpet of 20mm thick on prepaed surface in a single course as a wearing course composed of 11.2mm and 13.2mm size stone aggregates premixed with bitumenous binder in minihot mix plant 6-10 tonn capacity laying manually and rolling with power roller 8-10 tonn excluding cost of primer/tack coat including cost of all materials labor. HOM of machineries complete as per specifications. (80/100 bitumen)	Sqm	1100		
8	Providing and laying a seal coat sealing the voids in bitemenous surface lay to the specified levels,grade and cross fall using Type A & B seal coats complete as per specification. Case I Type A	Sqm	1100		

9	Filling Pot-holes and patch Repairs with open-Granded Pemix surfacing, 20mm.Removal of all failed material, trimming of completed excavation to provide firm vertical faces, cleaning of surface, painting of tack coat on the sides and base of excavation as per clause 503, back filling the pot holes with hot bituminous material as per clause 511, compacting, trimming and finishing the surface to form a smooth continuous surface, all as per clause 3004.2 (Bitumen= 0.00146, Emulsion= 0.00024, Metal=0.027)	Sqm	50		
10	Filling Pot-holes and patch Repairs with Bituminous concrete, 40mm.Removal of all failed material, trimming of completed excavation to provide firm vertical faces, cleaning of surface, painting of tack coat on the sides and base of excavation as per clause 503, back filling the pot holes with hot bituminous material as per clause 504, compacting, trimming and finishing the surface to form a smooth continuous surface, all as per clause 3004.2 Grading I- 19mm (Normal size)(Bitumen= 0.00459, Emulsion= 0.00024, Metal=0.0581)	Sqm	50		
	TOTAL AMOUNT				

Contractor sign with seal