

**HLL LIFECARE LTD, KANAGALA.
PRICE BID**

**NAME OF THE WORK : Road to Ware House,Guest House & Sanitary
Napkin plant**

Sl. No	DESCRIPTION OF THE ITEM	UNIT	QTY	Rates	Amt
1	Earthwork excavation for road work in soil with hydraulic excavator of 0.9cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections complete as per specification.	Cum	830		
2	Providing and filling in excavated area with good earth including watering and compacting with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depressions occurring during rolling completely in layers not exceeding 30 cms in depth, to achieve suitable moisture content with desired field density not less than 95% of maximum dry density, including cost of all labour HOM of machinery complete as per specifications.	Cum	830		
3	Carriage of soil / murum by mechanical transport including loading, unloading & stacking/disposing as directed within 2Km radius.	Cum	830		
4	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam 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)	Cum	45		
b	do- Using Screening crushable type such as Moorum or gravel Grading-III 75mm thk(Mechanical)	Cum	45		
5	Providing & laying 20mm thick pre-mixed chip carpet as per clause 509 of MOST specification (III Revision) using metal of approved quality conforming to table 500-16 of MOST specifications, consisting of 0.27Cum of graded metal per 10sqm (Comprising of 0.18 cum of metal passing 22.4 mm sieve & retained on 5.60mm sieve) pre-mixed with 80/100grade bitumen at 14.60 kgs for every 10 sqm . Including cleaning and spraying bituminous tack coat at 4kg per 10 Sqm.Over the existing WBM surface (as per table 500-2) including mixing spreading the premixed chip manually to proper grade and camber, rolling by P.R.R. 8-10ton etc. complete, using mini mix plant of 6/10 T.P.H. capacity including cost of both metal and bitumen and hire charges of all machinery and labour etc complete (including surface cleaning & preparation of site)	Sqm	1100		

Sl. No	DESCRIPTION OF THE ITEM	UNIT	QTY	Rates	Amt
6	Providing & laying seal coat (TypeB) as per clause 513 of MOST specification using sand/ grit consisting of 0.06 cum of fine aggregate (Passing through 2.36mm sieve and retained on 180 micron sieve) per 10 sqm including cleaning & brushing the road surface and premixed with 80/100 grade bitumen at 6.8kg per 10 sqm, spreading & rolling by PRR 8-10 ton, including cost of all materials, labour, fuel, kerosene, brushing materials and hire charges of all machinery including cost of bitumen using 6/10 TPH minimix plant	Sqm	1100		
7	Filling Pot-holes and patch Repairs with open-Graded 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	500		
8	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	480		

Contractor seal with Signature