

SCHEDULE B

Name of Work:

Providing bitumenous carpet for roads in campus area at Agriculture College, Nandurbar.

SR NO	ITEM	UNIT	QTY	RATE	Rate in word	AMOUNT
1	Providing and laying 75mm thick compacted bitumen bound macadam with 60/70 grade bitumen over existing WBM surface incl.picking the road mettaled surface,throughly cleaning WBM surface by using mechanical broom or approved equipement spreading 40mm size metal (Hand Broken by bringing, blasted rubber on site of work) at the rate of 0.09 Cum/Sqm and compacting metal with roller & then bitumen is then spread at the rate of 2.00kg/Sqm, spraeding 12mm metal at rate of 0.018 Cum per sqm the surface shall be lightly rolled so that metal piece get embebedded in bitumin layer and rolling shall continued until surface is throughly compacted etc completed with Vibratory roller (Incl.Diversion road) P.N.258/ I.No. 1178	Sqm	8522.33	184.00	Rs. One hundred eighty four only.	1568107.8
2	Providing and laying hot mixed hot laid 25 mm thick premix bitumeous carpet over existing B.T surface including supplying all materials, preapring and cleaning the base, heating bitumen, appling tack coat, at 0.50% kg/Sqm rate mixing hot bitumen and chips, laying the carpet layer with paver finisher and Compacting the using bulk betumen grade carpet with roller etc. complete. (Page No. 254, I.No. 1164)	Sqm	8522.33	212.00	Rs. Two hundred twelve only.	1806732.9
3	Providing bituminous liquid seal coat to black top surface including supplying all materials including all leads, preparing existing road surface, heating & applying bitumen, (98.00 Kg/100 Square metre)spreading chips & rolling complete (by using bulk asphalt) 1) Using Bulk Bitumen grade (60/70) VG-30	Sqm	8522.33	59.00	Rs. Fifty nine only.	502817.175
4	Supplying hard murum/ kankar at the road side, including conveyng and stacking complete. (Page No. 236, I.No. 1066)	Cum	406.98	427.00	Rs. Four hundred twenty seven only.	173780.46
5	Spreading hard murum, soft murum, gravel, sand for various works complete. (Page No. 236, I.No. 1068)	Cum	406.98	22.00	Rs. Twenty two only.	8953.56
6	Compacting the hard murum side with layer wise on each side with Vibratory Roller, roller including artifical watering etc. complete. (PageNo. 238, I.No. 1083)	Sqm	2034.90	7.00	Rs. Seven only.	14244.3
7	Painting line, Dashes, Arrows etc. on Roads in two coats on new work with ready mixed road marking paint confirming to I.S. 164 on Bituminous surface including cleaning the surface of all dirt, dust and other foreign matter, demarcation at site and traffic control (Upto 10cm wide) (MORTH-803) ..New surface . (PageNo. 296, I.No. 1302)	Sqm	271.32	105.00	Rs. One hundred five only.	28488.6
				TOTAL RS.		4103124.80
				SAY RS		4103125.00

Note: The estimate is prepared as per DSR Nandurbar Dist.for the year 2015-16.

Sectional Engineer,
ACDhule

Dy. University Engineer,
MPKV,Rahuri

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