

Providing Bituminous Surface Carpet for approach Road at PAH, Rajpur (Nava), Himmatnagar					
Item No.	Item Description	Quantity	Unit	Rate (Rs.)	Amount (Rs.)
1	2	3	4	5	6
A ROAD WORKS					
Bituminous Courses					
1	Preparing surfaces by brushing with wire brushes for removing caked mud etc. sweeping with brooms and finally fanning the cleaned surface with gunny bags to remove all loose dirt etc.	2500.00	sqm	12.00	30000.00
(i) Water bound macadam surface (new)					
E bituminous courses sor item no 23					
2	Pronding and laying 25mm thick premix asphalt carpet using 0.66 cum as one M.T.mix M.C. stone aggregate and asphalt for tack coat at the rate of 2.50 kg / 10 sqm & using asphalt 33.60 kg i.e. 3.36 % mixing by Drum Mix Plant and spreading the same by paver finisher with vibratory roller 80 to 100 KN static weight including providing all equipments tools and plants, fire wood, oil, kerosene, labour charges etc. complete with contractor own machineries etc. complete	115.87	M.T	2052.02	237767.56
3	Pronding & laying bitumeneous seal coat with 0.18 cum / 10 sqm with machine crushed stone aggregate using 45.00 kg of bitumen per M.T. of mix aggregate (4.50% of total weight of mix) using ZYCOTHERM or equivalent at the rate of 0.10% of wt mix asphalt including using material of asphalt, mixing continuous batching by DMP & transporting the mix spreading the same by paver finisher including consolidation by vibratory roller 80 to 100 KN static weight including cost of all materials, fuel, labour, tools and plant etc. using contractors own drum mix plant etc and flushing stone dust @ rate of 0.30 cum / 100 sqm.	57.93	M.T	2258.57	130838.96
Consolidation of Bituminous Course					
4	Consolidation of 2.5 cm thick (similar) pre-mixed asphalt carpet with power roller including cost of fuel, hire charges of roller etc. complete	2500.00	sqm	8.32	20800.00
sor consolidation of bit. Course item no f 40					
5	Consolidation of liquid/premixed seal coat with power roller including cost of fuel hire charges of roller etc. complete. sor F consolidation of bit. Course item no f 41	2500.00	sqm	5.07	12675.00
Miscellaneous Items					
6	Sopplying and fixing road sign board of m.s. plates and angle iron including painting lettering etc. complete including fixing in C.C.1:4:8 with necessary excavation etc. complete as per I.R.C type design.	10.00	Each	2718.00	27180.00
sor G consolidation of bit. Course item no G 54					
7	Pronding & laying of Hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads @ 250 gms per sqmt area, thickness of 2.5mm is exclusive of surface applied glass beads as per IRC 35 and finished surface to be level uniform and free from streaks and holes.	103.78	sqm	299.36	31067.43
					490328.95
Add Labour cess ! %		1.00			4903.29
					495232.24

I / We am / are willing to carry out the work at % above / below percent (should be written in figure and words) of the estimated rate mentioned above. Amount of My / Our tender works put as under

Estimated AmountRs 495232.24

Deduct% Below Rs

Net Rs.....

In Words

Put to tender Rs.....

Add% Above Rs

Total Rs.....

In Words

Signature of Contractor

Executive Engineer
Kamdhenu University