

Dated: 16/7/10

**CIRCULAR**

**GUIDELINES FOR REPAIRS OF KUM ROADS**

KUM roads have been handed over to our department and as per Govt. decision funds for repair are being made available. Accordingly allocations to various Divisions have been done and SR Programme for repair of these roads are being approved. It is directed that these roads are to be repaired as per the following guidelines.

1. Videography & photography before & after doing patch repair is essentially to be done.
2. Roads proposed under NABARD project and which are non patchable and non moterable are to be made moterable immediately by WBM/WMM patching, grading blinding with non plastic binding materials/ screenings watering and rolling.
3. Roads not proposed under renewal programme and requiring heavy patching should be repaired with WBM/WMM patching with single coat surface dressing.
4. Patch repairing principle, repairing to full depth damaged with the same material by which it is constructed is to be adhered.
5. Roads requiring patch repair be taken up urgently and locations where more than 20% area requires patching should be repaired in full width preferably mechanically and in one single patch area.
6. (i) Plan area of patches should not be increased by merely providing seal coat.  
(ii) All pot holes should be cut and repaired in square rectangle shape.
7. Repair to berms with jungle clearance, km. stones, boards painting etc. be done simultaneously with patch repairs so as to give complete repair look to the road.
8. Repairs to CD works parapets, protection wall and white wash should be done as per directions in road maintenance manual of MoRTH/IRC.

9. For speed breakers, rumble strips are to be provided as per IRC specifications. PVC sections are not to be provided. The locations where water logging is frequent, earthen drains upto disposal points be provided.
10. Jungle clearance at sharp curves and junctions should be done to provide sufficient site distance. In case of Julie-Flora roots be taken out.

These guidelines should be strictly adhered to.

16/9/10  
CHIEF ENGINEER(ROADS)  
PWD RAJASTHAN JAIPUR

Dated: 16.9.10

No.F.33/SE(R)/P&M-III//10-11(Pt.)/D-327

Copy submitted to the following for information and necessary compliance.

1. PS to Principal Secretary, PWD, Rajasthan, Jaipur.
2. PS to Secretary, PWD, Rajasthan, Jaipur.
3. Chief Engineer & A.S. PWD, Raj. Jaipur
4. Chief Engineer(SS/PMGSY/NH/Building), PWD. Rajasthan, Jaipur with request that during inspection compliance of these inspections may please be seen.
5. Addl. Chief Engineers, PWD, Zone.....(All).
6. Superintending Engineers, PWD, Circle.....(All).
7. Executive Engineers, PWD, Div.....(All)

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