

Use Of Portland Pozzolana Cement In  
Cement Concrete Pavements

At present ordinary Portland Cement is being used in construction of cement concrete pavements on all kind of roads in Rajasthan.

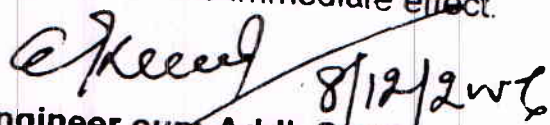
Following Codes specifies that Portland Pozzolana cement confirming to I.S:1489 may also be used for cement concrete pavements.

1. IRC : 15 – 2002 – Standard Specifications and Code of Practice for Construction of Concrete Roads.
2. IRC : SP : 62 -2004 – Guidelines for the Design and Construction of Cement Concrete Pavements for Rural Roads.
3. IRC : SP 68 – 2005 - Guidelines for Construction of Roller Compacted Concrete Pavements.

In view of the above guidelines in IRC Codes, it is hereby instructed to all Additional Chief Engineers/Superintending Engineers/ Executive Engineers of the department that henceforth Portland Pozzolana cement confirming to IS:1489 may also be used for cement concrete pavements being carried out by the department.

While using this Portland Pozzolana cement it must also be ensured by the concerned officers that the tests are conducted for the Portland Pozzolana cement and cement concrete as per relevant IS Codes.

These instructions shall come into force with the immediate effect.

  
Chief Engineer cum Addl. Secretary  
PWD, Rajasthan, Jaipur.

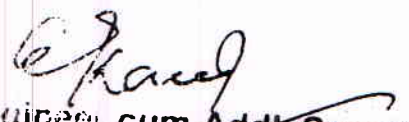
No. CE/PWD/SE(P&M)/D- 419

Dated:- 11-12-06

Copy forwarded to the following for information and necessary action

Please:-

1. P.S. to Hon'ble PWD Minister, Govt. of Rajasthan, Jaipur.
2. The Principal Secretary to Govt. PWD Rajasthan, Jaipur.
3. Addl. Chief Engineer, PWD Zone----- (All)
4. Superintending Engineer, PWD Circle----- (All)
5. The Executive Engineer, PWD Dn.----- (All)
6. Sr. P.A. to CE/CE(R)/CE(NH)/All SE's & EE's in CE's Office, PWD, Jaipur

  
Chief Engineer cum Addl. Secretary  
PWD, Rajasthan, Jaipur.

8/12/2006