Circular

At present various types of Antistripping Agents are being used in bituminous works. Considering the report of CRRI, IRC and various other road construction agencies, Nanotechnology Organosilane Bitumen Additive (water soluble and chemically reactive with aggregate) of dosage varying between 0.07% to 0.1% by weight of binder (Mixed with hot melt binder by using Circulating Pump/Agitator) may be added for various bituminous works like PMC, BM, DBM, SDBC, BC etc. as an Antistripping Agent for enhanced performance and accordingly incorporated in analysis of BSR.

(Shiv Lahari Sharma)
Chief Engineer & Addl. Secy.
PWD, Jaipur

Copy to following for information and necessary action:-

1. Chief Engineer PMGSY/ NH/SS/QC/Building, PWD, Jaipur
2. Additional Chief Engineer, PWD Zone-All
3. Superintending Engineer, PWD Circle-All

(Shiv Lahari Sharma)
Chief Engineer & Addl. Secy.
PWD, Jaipur