



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(पोत परिवहन, सड़क परिवहन और राजमार्ग मंत्रालय)
National Highways Authority of India

(Ministry of Shipping, Road Transport and Highways)

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No.: 11041/218/2007-Admn.

8th January 2010

POLICY MATTERS – TECHNICAL (41/2010)
(Decision taken on TIC Division's File No. NHAI/Tech/TIC/Genl/2009)

Sub: Encouraging the use of Slag Aggregate in Granular Sub-Base (GSB).

The Steel Plants in the country generate large amount of slag which remains unutilized. Reference have been received from various steel plants such as Bokaro Steel Plant to use slag aggregates in road projects as an environmental friendly measure. Specification for Road and Bridge works issued by Ministry of Road Transport and Highways also allow the use of crushed slag for Granular Sub-Base (GSB).

2. It has been therefore, decided to use steel furnace/blast furnace/copper slag aggregates in Granular Sub-Base provided that the same satisfies the physical requirements/gradings etc. as stipulated in the specifications. The Contractors/Concessionaires shall use slag aggregates in GSB especially in the projects lying in the regions of these types of slag production.
3. This issues with the approval of Chairman, NHAI.

(K. Venkata Ramana)
General Manager (Coord.)-I

To:

1. PS to Chairman
2. PS to All Members
3. PS to All CGMs/CVO
4. All GMs/DGMs/Managers
5. All PIUs/CMUs/SPVs
6. Librarian/Hindi Officer