NOTIFICATION

Sub: Speed Calming Measures on PWD Roads.

It was reported that sharp edged mastic strips are being provided in discriminate manner to calm down speed of vehicular traffic. Such strips are causing damage to vehicles and uneasiness to riders with vibration/jerks. In this background, the matter was discussed to find out suitable replacement of mastic strips in the meeting taken by the Pr. Chief Engineer, M-1 on 30.03.15 and subsequently discussed with Secy. PWD.

Following proposals as emerged out from various guidelines were discussed:

(a) IRC 99-1988 (Tentative Guidelines on the Provision of Speed Breakers for control of Vehicular Speeds on Minor Roads)
(b) The city of Portland (Bureau of Traffic Management)
(c) Code of Practice (Part 5) Traffic Calming (MoUD).

After detailed deliberations, a consensus decision was arrived at that the purpose may be served by providing Bumps as per requirement of traffic police, request of road users where ever felt necessary by adopting any of the 6 standard sections as attached.

For informing people about the Hump ahead, following further action must be ensured:

i. Moreover, an informative Board indicating “Hump Ahead” at 40 m distance before the hump is also to be provided.

ii. “BUMP AHEAD” is to be marked on road surface 50 ft. ahead of the Bump.

iii. Thermoplastic strips may also be added 10 m ahead of the Hump/Bump.

iv. Visibility to the drivers, two rows of white & black squares of 50 cm side chequered pattern on sloping portion of hump be provided (as per IRC 99)

The step (i), (ii) & (iii) must be taken before the construction of BUMP and step (iv) to be taken after construction of BUMP.