

Dated the 8<sup>th</sup> July, 2021.

**OFFICE MEMORANDUM**

**Sub: Setting up of dedicated on-line NHs Maintenance Monitoring Cells for National Highways (NHs) in the Ministry, NHIDCL and BRO - Reg.**

**Ref:** (i) Ministry's Letter of even no. dated 04.02.2021 (Integration of NSV / FWD Survey Data with RAMS for all NHs, irrespective of Agencies (State PWD/ NHAI/ NHIDCL/ BRO) they are entrusted with)

As already mentioned from time to time, the Ministry has been receiving frequent complaints and public criticisms and grievances regarding inadequate Maintenance & Repair (M&R) of NHs entrusted with various executing agencies (such as State Governments / UTs, NHAI, NHIDCL, BRO) to ensure their traffic worthiness.

2. Presently, there is lack of well-planned coordinated approach for undertaking maintenance & repair (M&R) activities by various agencies. Further, limited budgetary resources are available annually for M&R of NHs.

3. The Ministry is in the process of institutionalizing on-line system for asset management system for NHs with a view to ensure optimal resource utilization.

4. The issue was also emphasized during recent review of the Road Sector by Hon'ble Prime Minister held on 21.06.2021.

5. As already intimated vide letter under reference (i) above, on-line Road Asset Management System (RAMS) has been developed for NHs with the objective to create a single road database for managing and maintaining NHs network.

6. An ad-hoc centralised RAMS cell established in NHAI is currently functional for collation of data collected through Network Survey Vehicle (NSV), etc. NHAI is in the process of upgrading the cell through outsourcing, for which tenders have been invited.

7. With reference to the letter under reference no. (i) above, all executing agencies including State Govts./ UTs are being separately requested again to ensure that data collected through Network Survey Vehicle (NSV) and Falling Weight Deflectometer (FWD) as per the Ministry's extant policy are periodically & promptly uploaded in the appropriate format on the following portal without failure: -

<http://nsvsurvey.nhai.org/NSVsurvey/>

8. The Ministry is also in the process of enhancement of the RAMS software hosted on the portal.

9. It has been decided with the approval of Competent Authority to set up a separate dedicated cell for on-line NHs Maintenance Monitoring for the NHs entrusted with State Govts./ UTs. Sh. Sanjeev Kumar, CE (S&R looking after IBMS) and Director (IAHE), has been designated as the nodal officer for the Cell; separate order has been issued by Establishment Div. of the Ministry in this regard. Sh. Sanjeev Kumar is requested to immediately finalise



the manpower requirement and initiate proposal for hiring manpower through outsourcing for day to day operation of the cell. He will also work out the equipment and software required (if any) required for the purpose along with working space requirement and initiate the procurement proposal of such equipment / software / working space. Cell shall be supported by dedicated Technical officers posted from the CES (Roads) cadre.

10. The Terms of Reference (TOR) for the above mentioned dedicated cell is enclosed herewith.

11. NHIDCL and BRO are being separately requested to immediately set up such dedicated on-line NHs Maintenance Monitoring Cells in their respective organizations.

12. This issues with the approval of Secretary (RT&H).

Enclosure: As above

(A. Maulik)

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To

Sh. Sanjeev Kumar, CE(S&R looking after IBMS) & Director (IAHE)

Copy along with enclosures for information and necessary action to: -

1. The Chairman, NHAI (Kind Attn.: Member (RKP), NHAI)
2. The Managing Director, NHIDCL
3. Director General (Border Roads)
4. Principal Secretaries/ Secretaries of all States/UTs Public Works Department dealing with National Highways
5. All Engineers-in-Chief and Chief Engineers of Public Works Departments of States/ UTs dealing with National Highways
6. All CEs in the Ministry of Road Transport & Highways
7. All ROs of the Ministry of Road Transport & Highways
8. The Secretary General, Indian Roads Congress
9. CGM (IT), NHAI
10. RAMS Cell, NHAI
11. Technical circular file of S&R (P&B) Section
12. NIC-for uploading on Ministry's website under "What's New"

Copy along with enclosure for information to:-

1. PS to Hon'ble Minister (RT&H)
2. PS to Hon'ble MOS (RT&H)
3. Sr. PPS to Secretary (RT&H)
4. Sr. PPS to DG (RD) & SS
5. Sr. PPS / PPS to AS&FA
6. Sr. PPS / PPS to Addl. Secretary (RT&H)
7. Sr. PPS / PPS / PS to ADG-I/II/III/IV/V
8. Sr. PPS / PPS / PS to JS (Admn.)/ JS (H)/ JS (MMLP)/ JS(IT)