## No.RW/NH-33044/32/2019-S&R(P&B)

#### Government of India

# Ministry of Road Transport & Highways (S&R- Quality Control Cell)

Transport Bhawan, 01 Parliament Street, New Delhi-110 001

Dated: the 18th March, 2020

To,

- 1. All CEs/ SEs/ EEs/AEEs of Ministry HQ
- 2. All CE-ROs, ROs and ELOs of the Ministry

Subject: Inspection of National Highways/other centrally financed works-procedure regarding.

Madam/Sir,

The need for strict quality control on National Highways/other centrally financed works has been stressed by this Ministry at various occasions in the past. The National Highways/other centrally financed works are to be executed to the desired qualitative standards as durable investment and should be able to offer a better level of service to the road users.

- 2. The above development works are under execution through executing agencies viz. National Highways Authority of India (NHAI), State PWDs, NHIDCL, and BRO. The respective executing agency has also been assigned obligations under the contract agreement to inspect and review the progress & quality of the construction of project highway to issue appropriate direction to the Engineer/ contractor in the event the works are not in conformity to the specified standards & specifications.
- 3. Further, the Regional Officers/Engineer Liaison Officers (ELO) of this Ministry act as representative of this Ministry to render effective help to State PWDs in overall planning, execution and monitoring of construction and maintenance works. Through various circulars issued in past, ROs/ELOs have been requested to intensify the inspection for effective monitoring of development & maintenance works. However, it is observed Ministry's ROs/ ELOs and officers in MoRTH HQ are not paying due attention/ seriousness towards site visit for carrying out inspections.
- 4. After review of previous guidelines/circulars, the following procedure shall henceforth be followed for inspection of National Highway as well as centrally sponsored works in the State:-

### 4.1 MoRTH HQ level:

| S.No. | Designation                                      | Frequency of Inspection                              |
|-------|--|--|
| 1.    | Chief Engineer                                   | Twice in a month: preferably 2-3 days tour at a time |
| 2.    | Superintending Engineer                          | Once in a month: preferably 3-4 days tour at a time  |
| 3.    | Executive Engineer/ Assistant Executive Engineer | Once in a month: preferably 3-4 days tour at a time  |

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#### 4.2 MoRTH RO/ ELO level:

| S.No. | Designation                                     | Frequency of Inspection                              |
|-------|---|--|
| 1.    | Chief Engineer/Superintending Engineer          | Twice in a month: preferably 2-3 days tour at a time |
| 2.    | Executive Engineer/Assistant Executive Engineer | Twice in a month: preferably 3-4 days tour at a time |

Each work must be got inspected through RO office on quarterly basis.

- 5. After inspection, officer shall issue the inspection report. The above inspection report shall also be uploaded on the PMIS portal for the specific project. Moreover, the Regional Officer or its officer shall at least visit once on quarterly basis during the construction period of the project and special attention be paid during the stage when bituminous work/concrete work is being carried out by the Contractor. During the inspection, some quality tests shall also be performed in his/her presence. Moreover, slow progressing projects/projects in pipeline are to be given priority for inspection. The inspection by various officers of Ministry shall be so planned that all works/ stretches are covered.
- 6. Inspection note may invariably be issued bringing out deficiencies and site encumbrances, if any. In case of deficiency, time for rectification be notified and ensured. For site encumbrances, matter be taken at state level with appropriate authority to resolve the issue on priority and action taken report be furnished by RO on monthly basis.
- 7. The contents of this circular may please be brought to the notice of all the concerned for strict compliance. This issues with the approval of the Competent Authority.

Yours faithfully,

(Vishnu Murti)

Superintending Engineer (QCC)

For Director General (RD) & Special Secretary

#### Copy to:

1. The Chairman, NHAI

2. The MD, NHIDCL

3. The DG, Border Roads

The above arrangement of inspections is for works under execution through State PWDs. NHAI/NHIDCL/BRO is requested to device similar arrangement for monitoring of projects through inspection with specified responsibilities at Headquarter and field levels under intimation to this Ministry.

- 4. Technical circular file of S&R (P&B) Section.
- 5. NIC-for uploading on Ministry's website under "What's new"