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Government of India

Ministry of Road Transport & Highways
(S&R (P&B/New Technology) Zone)

Transport Bhawan, 1, Parliament Street, New Delhi-110001

Dated: 30th October, 2023

CIRCULAR

To

1. The Chief Secretaries of all the State Governments/ UTs.
2. The Principal Secretaries/ Secretaries of all States/ UTs Public Works Department/ Road Construction Department/ Highways Department (dealing with National Highways and other centrally sponsored schemes).
3. The Chairman, National Highways Authority of India, G-5 & 6, Sector-10, Dwarka, New Delhi-110 075.
4. The Managing Director, NHIDCL, PTI Building, New Delhi-110001.
5. The Director General (Border Roads), Seema Sadak Bhawan, Ring Road, New Delhi-110 010.
6. All Engineers-in-Chief and Chief Engineers of Public Works Department of States/ UTs/ Road Construction Department/ Highways Departments (dealing with National Highways and other centrally sponsored schemes).
7. The Secretary General, Indian Roads Congress
8. The Director, IAHE, Noida, UP
9. All CE-ROs, ROs and ELOs of the Ministry.

Subject: Standard Operating Procedure(SoP) to curb inflated billing against free of cost ash transport -reg.

Reference: Ministry's letter of even number dated 26th September 2023

Madam/Sir,

In continuation of Ministry's letter of even number dated 26th September 2023, it has been decided to adopt following Standard Operating Procedure (SOP) by MoRT&H and its executing agencies in respect of transportation/certifying the fly ash/bottom ash supply to the project site by the vendors engaged by TPPs as well supply being done by the Contractors/Concessionaires through MOU with TPPs:

- a. Executing agency shall finalize shortest route of transportation in consultation with TPPs;
- b. Wherever supply is being done by the Contractors/Concessionaires through MOU with TPPs, Geo-tagging of the vehicles shall be ensured;
- c. The Contractor/Concessionaire shall share the details of the vehicles transporting ash to the road projects with TPPs for proper accounting by the TPPs towards the transportation cost;
- d. Measurement shall be based on finished/compacted quantities of the embankment and AE/IE shall be obliged to provide the detailed measured quantities in cum as well as in MT based on dry density within 3 days of the compaction;

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- e. Considering that public money is spent by TPPs towards transportation of fly ash, all efforts should be made for certifying accurate quantities of fly ash utilized for highway construction and also to ensure that the transportation vendors are paid promptly without affecting their cash flow for continuous supply of fly ash in project interest. For this purpose, AE/ IE shall be responsible for accurate calculation of quantities of fly ash used in the construction of highway embankment/approaches to structures based on sound engineering practice showing accurate data of Original Ground Level (OGL), width and depth of individual finished layers of fly ash embankment and conversion of volume into weight in MT based on actual Dry Density as per tests. In this regard, it shall be ensured that tests shall be conducted at the site/field laboratories of the concerned project and the transportation vendor shall not be insisted to bear any cost towards such tests;
 - f. EE(NH)/PD or his representative should also conduct at least 3% test checks on the total quantities certified by AE/IE on random basis for cross checking;and
 - g. All ROs /PDs have to provide a list of applicable road projects along with remaining ash quantity required. Accordingly, all ROs/PD should submit the data for (applicable projects in attached excel format within 10 days from the date of issue of this circular to Minisrty/NHAI/NHIDCL/BRO head quarters.
2. This issues with the approval of Competent Authority.

Encl: (i) MoE&CC Gazette Notification dated 25.01.2016.

(ii) Excel format for furnishing details of applicable projects to S&R zone.

Yours sincerely,

Bidur Kant Jha
30/10/2023

(Bidur Kant Jha)

Director

(New Technology for Highway Development)

For Director General (Road Development) & Special Secretary

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

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