

CHIEF PROJECT MANAGER (FLYOVER) 1 PUBLIC WORKS DEPARTMENT GOVT. OF DELHI

MUKARBA CHOWK, G. T. KARNAL ROAD, **DELHI-110033**

Ph: 011-27691871, Fax No.: 011-27691971 E-Mail: cpmpwddelhifl@gmail.com



F. No. 23(28-I)/CPM/F 1/PWD/2015/

Date: -

Inspection Note

Sub: - Inspection Note for the work of "Comprehensive Development of Corridor (Outer Ring Road) between Madhuban Chowk to Mukarba Chowk."

Inspected the site of Madhuban Chowk to Mukarba Chowk on 21.12.2015 along with S.E., F-14 and Project Manager of M/s. ITD Cementation.

Started the inspection from A-2 side ramp. The bituminous work is almost over on the elevated road and casting of crash barrier/central verge at the location of expansion joints, painting of crash barriers, central verge etc. were in progress. The following are the observations: -

- 1. More care is required to be taken while fixing the expansion joints and especially during the concrete around the expansion joints as already pointed out on numerous occasions. The expansion joints should be perfectly levelled with both side bituminous road surface and should be fixed so rigidly that its positon is not disturbed during the concreting. At two locations, the level of the concrete was not what it should have been to ensure a jerk free movement. The necessary grinding may be carried out at this location. It was also directed that no concreting of expansion joints should be done in the night.
- The concreting in the cross drainage pipes in the central verge was being carried out. This is again a very small but important activity as the level of the concrete should match with level of both side road surface for smooth passage of water. This also needs more supervision.
- 3. At many places, the concrete surface of crash barrier and central verge has not been properly prepared by grinding etc. Necessary rectification should be done immediately. The SE, F-14 should ensure that proper surface preparation is carried out before painting of central verge and crash barrier as pointed out on countless occasions.

4. The deficiencies in the bituminous layer should be got attended immediately

- 5. At few locations, the khurras have been prepared. It was directed to prepare the kerb channel along crash barrier in line with water spouts and a sample of the same should be immediately prepared. It should be ensure that during cutting of bituminous layer for kerb channel, APP layer is not damaged.
- 6. The preparation of load testing has been started in the span A-1_P-1. The SE, F-14 was directed to study the complete methodology immediately and finish of load testing on top priority.
- 7. DJB has laid the line across the road before A-1 ramp but the road has not been repaired at this location which is creating traffic jam situation. This road portion should be immediately repaired.
- 8. The other activities like making of nose protection, installation of signages before start of both side ramps, speed limit signages etc. should also be expedited which are mandatory for opening of elevated corridor.

Chief Project Manager
(Flyover) 1, PWD

Copy to:-

The E-in-Chief (Projects), (Flyover) 1, PWD, 12th Floor, MSO Building, I.P. Estate, New Delhi for kind information please.

The Pr. Chief Engineer (Projects), PWD, 9th Floor, MSO Building, I.P. Estate, New Delhi for kind (2) information please.

The OSD (PWD) to Minister, O/o of the Minister, Power, PWD, Health, Industries & Home, (3) GNCTD, A-Wing, 7th Level, Delhi Secretariat, I.P. Extension, New Delhi-110002 for kind information please. (4)

The Superintending Engineer, F-14, PWD for information & necessary action please.

Chief Project Manager