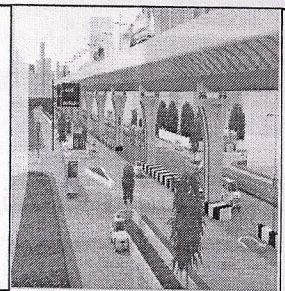


PROJECT MANAGER
FLYOVER PROJECT CIRCLE F-13
PUBLIC WORKS DEPARTMENT, GOVT. OF DELHI
MUKARBA CHOWK, G. T. KARNAL ROAD,
DELHI - 110033

Ph: 011-27691871, Fax No.: 011-27691971

E-Mail: pmpwddelhif13@gmail.com



F. No. 23(24-I)/PM/FPC/F-13/PWD/2014/ 3128

Date: - 31.12.14

Inspection Note

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

Inspected the site of Mangolpuri to Madhuban Chowk along with EE, F-134 and Project Manager of M/s. ITD on 31.12.2014.

First, inspected the span where wings have been erected and preparation for lateral stitch was being made. The issue of lateral stitch between two diaphragm segments of adjacent spans was discussed in detail. The matter was referred to M/s. LTR & M/s. CCPL to resolve the following issues: -

1. The minimum gap between fins should be specified, specifically for expansion joint locations to ensure that during expansion, concrete surfaces do not touch each other.
2. The depth of the fins of diaphragm segments in lateral stitch portion is around 100 mm and the gap between to fins is varying and while doing lateral stitch, the large thickness of concrete will be unreinforced which may fall down in future.

The issue of recess filling and shear key was discussed and it was decided that the recess filling should be done to the required thickness only and necessary modifications in the drawings may be got done through the consultants.

The reinforcement of one shear resistor was being placed in position and it was directed to ensure that couplers are properly tightened.

The kerb stones at central verge were also being placed and it was directed to maintain the proper thickness of joints of the kerb stones.

In the office, reviewed the various critical items like shutter for crash barrier, central verge, sets for recess filling and shear key etc. The agency committed to bring the inner shutter for crash barrier/ central verge and 10 sets of shutter of precast barrier of RE wall portion by 15th Jan' 2015.

The agency was directed to expedite the activity of shear key casting and recess filling on priority. After discussion, the agency committed that all the recess filling and shear key/shear block casting will be completed by May' 2015 after the spine erection is completed.