

	<p align="center"> <b>CHIEF PROJECT MANAGER (FLYOVER) 1</b>  <b>PUBLIC WORKS DEPARTMENT</b>  <b>GOVT. OF DELHI</b>  <b>MUKARBA CHOWK, G. T. KARNAL ROAD,</b>  <b>DELHI – 110033</b> </p> <hr/> <p> <b>Ph: 011-27691871, Fax No.: 011-27691971</b>  <b>E-Mail: <a href="mailto:cpmpwddelhif1@gmail.com">cpmpwddelhif1@gmail.com</a></b> </p>	 एक कदम स्वच्छता की ओर
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F. No. 23(23 I)/CPM/F 1/PWD/2017/ 980

Date: 20.4.2017

**Inspection Note**

**Name of work: - Comprehensive Development of Corridor (Outer Ring Road) between Mukarba Chowk to Wazirabad Chowk.**

Inspected the site of Mukarba Chowk to Wazirabad on 20.04.17 alongwith EE/F-11 and Dy. Project Manager of M/s. CEC.

First went to the site of obligatory span of Loop 1 where reinforcement laying for deck slab was in progress. Reviewed the same and following are the observations:-

1. The overlap of 25mm dia bar, placed in the centre, should be staggered. This should be ensured at all the places.
2. The holes & gaps in shuttering plates should be thoroughly checked and filled. The level of the plates also needs to be corrected at few places.
3. The alignment of the reinforcement should be properly maintained to have the thickness of the slab as per drawing and proper size of chairs should be placed to maintain the same.
4. EE/F-11 was directed to ensure that reinforcement of deck slabs thoroughly checked before allowing casting.

Then, went to the site of Jagatpur flyover where casting of top pour of box girder of middle span, over nallah portion, was in progress. The top pour of box girder of LHS was casted 2 to 3 days before and it was directed to ensure proper curing of the deck slab. It was also advised to place wet hessian cloth on the deck slab after some time of pouring of concrete to avoid any surface cracks.

Inside of all the box girders should be thoroughly cleaned properly inspected to identify deficiency or spalling of concrete after pre-stressing, if any, so that necessary remedial measures is taken immediately. This should be treated as urgent.

The cleaning of nallah should be started well in time and the same should be completed before on-set of monsoon.

The progress of footpath and cycle track work was not satisfactory. It was informed by Dy. Project Manager that some labour gang are likely to come in a day or so. The labour shortage is persisting for a long time but the situation is not improving despite continuous persuasion by the department.




The anti-carbonation paint is in progress but it was observed that same has been done by agency without proper cleaning repair of concrete surface at many places. EE/F-11 was directed to ensure that no anti-carbonation paint is allowed without proper surface preparation and repair.

The slow progress of work was also discussed with Sh. V.S. Yadav, Vice President of CEC and he was directed to immediately discuss the detailed programme of balance work and enhance the various resources at site on priority.


EE/F-11 was directed to ensure that the deficiencies, pointed out during earlier inspection, in footpath work requiring levelling as well as removal of defective tiles is done on priority. Nothing has been started by the agency till date.

The work of A2 ramp of Jagatpur flyover has also been delayed by the agency badly. The road widening work in slip roads has not been started for one reason or another. The matter was also discussed with Sh. Ganeshan of M/s. L&T to give on priority the solution for soil stabilisation below RE wall as well as below slip road, to be constructed, where marshy land is there due to high ground water level.

  
**Chief Project Manager  
(Flyover) 1, PWD**

**Copy to:-**

- (1) The Engineer-in-Chief, PWD, 12<sup>th</sup> Floor, MSO Building, I.P. Estate, New Delhi for kind information please.
- (2) The Pr. Chief Engineer (Projects), PWD, 9<sup>th</sup> Floor, MSO Building, I.P. Estate, New Delhi for kind information please.
- (3) The Executive Engineer, F-11, PWD for information & necessary action please.

  
**Chief Project Manager**