

CHIEF PROJECT MANAGER (FLYOVER) 1 PUBLIC WORKS DEPARTMENT GOVT. OF DELHI MUKARBA CHOWK, G. T. KARNAL ROAD,

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F. No. 23(23 I)/CPM/F 1/PWD/2017/ 456

Date: 23 .2.2017

Inspection Note dt. 22.02.2017

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

First in the office, reviewed the progress of work along with EE/F-11 and Project Manager of CEC. The programme of all the pending activities was discussed in detail and following target dates were committed by the Project Manager of CEC.

- 1. <u>Stone Pitching</u>:- All the stone pitching work will be completed before onset of monsoon and latest by May 2017.
- 2. Rectification of stone pitching work is in progress and will be completed by March 2017.
- 3. <u>Footpath Work</u>:- The labour deployment in the footpath work and green belt is deficient for a long time. PM of CEC informed that they are trying to increase the labour which according to him is deficient by at least 80 nos. PM, CEC committed to complete the entire footpath work and green belt by May end, 2017.
- 4. <u>Chute drain</u>:- Chute drain is very critical to avoid rain cuts and PM, CEC informed that this work is now in progress and likely to be completed by 15th April 2017.
- 5. Road Work: PM of CEC committed to complete the road work by June 2017.
- 6. Loop -1 & Loop-2: The detailed programme of Loop 1 & Loop 2 was discussed in detail. PM of CEC informed that erection of obligatory span in both loops will be completed by February end and slab casting will be completed by end of April. They are planning to start the water proofing membrane work from 15/3/17 and thereafter road work and fixing of expansion join will be completed in the area except obligatory span. Both the loops will be completed by 31st May 2017 as informed by PM, CEC. It was directed to closely monitor the progress of each and every activity and sufficient labour should be deployed for shuttering and casting of deck slab in obligatory span thereafter sufficient gangs for fixing of expansion joints after completion of BC work.
- 7. <u>FOBs:-</u> The programme of FOBs was discussed in detail. CEC is to complete the work up to pile cap which will be completed by March end. EE/F-11 was directed to call FOB agency M/s. P&R and take the detailed programme for completion of FOBs.

- 8. The programme of Jagatpur flyover was discussed in detail. The work of A-2 ramp (Jagatpur) should be started in full swing. The works of slip road on A-2 side RHS apart from earth retaining structure between Gali no.1 & 3 on LHS etc. should be planned to complete the work of A-2 ramp at the earliest which has been delayed badly. The work of casting and stressing of pre-stressed box girder in remaining spans and works of steel girders erection and casting of deck slab in two spans was discussed in detail. PM of CEC informed that they are planning to complete the Jagatpur flyover by 15 November 2017. PM of CEC and EE/F-11 were directed to look into the programme and try to squeeze the activities, wherever possible, immediately after deploying sufficient resources. It is felt that labour deployment in Jagatpur flyover for prestressed box girder work is not sufficient which should be increased immediately. The work in Nallah portion should also completed on top priority before onset of monsoon.
- 9. Thereafter went to the site and inspected the work of footpath and slope on embankment at one location. It was noticed that slope has not been properly dressed for grassing purpose and more earth filling is required along chute drains. The footpath work also needs lot of correction. It was observed that number of tiles are having broken corner/edges which have occurred during loading and unloading. The joints of the tiles are not in straight line and tiles are not properly levelled. EE/F-11 was directed to thoroughly check the footpath work and no such deficiency should be allowed. PM of CEC was directed to remove all the damaged tiles and rectify the footpath work. For future footpath work, it may be ensured that there is no damage to the tiles and tiles are laid maintaining proper line and levels. The specification of sand in the bed and joint filling should also be ensured. The surface of kerb stone should be cleaned properly and joints of kerb stones should have proper groves before painting work. A lot of malba was noticed on footpath at some location which should be cleaned immediately.

EE/F-11 and PM of CEC was also directed to ensure entire stretch free of Malba & all safety features/precautions should be ensured during executing the work.

Chief Project Manager
(Flyover) 1, PWD

Copy to:-

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

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

(3) The Executive Engineer, F-11, PWD for information & necessary action please.

(4) The Executive Engineer (Elect.), F-13, PWD for information & necessary action please.

Chief Project Manager