



सत्यमेव जयते

राष्ट्रीय राजधानी क्षेत्र दिल्ली सरकार
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No.:23(Inspection)/अधी०अभि०स्वा०-2/लो०नि०वि०/2021-22/ 864

Dated: 20/1/2022

INSPECTION NOTE

Name of Work: Construction of 460 Beds Mother & Child Hospital Block at LBS Hospital Khichripur, Delhi.

Agmt. No. : 11/EE/HPD (East)/PWD/2019-20

An inspection was done by the undersigned for the work of "C/o 460 beds Mother & Child Hospital Block at LBS Hospital, Khichripur, Delhi" on **18/01/2022** in the presence of the following officials:

1. Sh. P.R. Charan Babu, E.E., HPD (East)
2. Sh. D.K. Singh, AE-III, HPD (East)
3. Sh. Dinesh Saini, JE, HPD (East)
4. Sh. Harish Chandra, M/s Abhilasha Enterprises Representative
5. Sh. Suresh Singh, M/s Abhilasha Enterprises Representative
and a few other representatives of the agency.

The RCC slab for third floor has been casted. The shuttering and reinforcement of RCC slab for service block and part fourth floor was in progress. The AC work, conduiting and sanitary pipe work etc. were in progress.

During the inspection, the following points were observed:

1. It was seen that the progress of work is very slow and not as per revised program given and lagging behind the revised program already. Now, the program chart is to again revised and submitted at the earliest, in which break down of all activities to be shown properly in detail to monitor the progress.
2. It was seen that the reinforcement of the beam was passing out side of the column reinforcement, which need to be corrected and it is to be ensured that the reinforcement of the beam should be pass through inside of the column.
3. The progress of various activities of AAC work, conduiting, fire-fighting, plaster etc. should be expedite.
4. At some places, the reinforced cement concrete is honey combed particularly at bottom of column / beams & side of column due to gaps / leakage of slurry in the shuttering. All these honeycombed parts of RCC should be avoided by sealing gaps in shuttering. It should be attended by fixing GI pipes and pumping cement slurry mixed with water proofing compound by the contractor at their own cost. The UPV and rebound hammer tests to be conducted as

per agreement conditions in these honeycombed concrete to ascertain the strength of concrete.

5. Other activities like Plaster, Plumbing, Sanitary works etc. to be started in time in a scheduled manner in Ground Floor, First Floor & Basement etc.
6. Near STP and underpass/ramp area, the sewer line and Electrical installations are overlapping, which should be discussed with consultant further & Electrical counterparts to correct the layouts before execution.
7. It must be ensured that the register for checking of formwork and placing of reinforcement are updated regularly. It should be ensured and checked by Assistant Engineer (Civil) and Executive Engineer (Civil) on regular basis during the finalising of formwork and placing of reinforcement.
8. Executive Engineer (C) should ensure that Assistant Engineer (Civil) / Junior Engineer is present at site during pouring of entire concreting. The quality of the batch mix concrete should also be ensured by doing mandatory tests for aggregates, water, cement and admixtures regularly as per frequency prescribed in the specifications at Batch Mix Plant at site and slump test at site. The test of water should be carried out in a proper way to ensure that it is fit for use in preparing the concrete.
9. The TPQA should check formwork, placing of reinforcement and should also be present at site during concreting to check quality of concrete, its compaction etc.
10. The samples of the internal finishing like tiles, granite, sanitary installations, CP brass fittings etc. may be finalised as per schedule of finishing given by the consultant and mock up of the same may be prepared at site for finalization of the same by the consultant.
11. The waste material / debris was lying all along the entrance toward the ramp as well as inside of the building. the centering material, Sand, Reinforcement etc. materials lying haphazardly inside the buildings to be removed and stacked properly. The waste material / debris should be removed from site and site to be cleaned.
12. The progress of the work is very slow. The contractor may be asked to expedite the progress of the various activities and finishing work also to be started simultaneously in the lower floors.

(मनोज कुमार)

अधीक्षण अभियन्ता, स्वास्थ्य परिमंडल-2

प्रतिलिपि:

- 1- मुख्य अभि० स्वा० अंचल, लो०नि०वि०, 2रा तल, बहुमंजिला भवन, नई दिल्ली को सूचनार्थ हेतू प्रेषित।
- 2- कार्यपालक अभियंता (सिविल), स्वास्थ्य परि० मंडल-पूर्व, लो०नि०वि०, शाहदरा, दिल्ली
- 3- वर्क फाइल 23(62)



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