



सत्यमेव जयते

अधीक्षण अभियंता
स्वास्थ्य सिविल परिमंडल-II
लो०नि०वि०, दिल्ली सरकार,
डा० बी०एस०ए० अस्पताल परिसर,
सैक्टर-6, रोहिणी, नई दिल्ली-110085
दूरभाष: 011-27933240, 27933378

राष्ट्रीय राजधानी क्षेत्र दिल्ली सरकार
GOVT. OF NATIONAL CAPITAL TERRITORY OF DELHI
लोक निर्माण विभाग
PUBLIC WORKS DEPARTMENT
e-mail: pmpwddelhihealth2@gmail.com



SUPERINTENDING ENGINEER
HEALTH CIRCLE (CIVIL)-II,
PWD, GOVT. of NCT DELHI,
DR. B.S.A. HOSPITAL COMPLEX,
SECTOR-6, ROHINI, NEW DELHI - 110085
PHONE: 011-27933240, 27933378

No.:23(Inspection)/अधी०अभि०स्वा०-2/लो०नि०वि०/2021-22/ 1803H Dated: 78/11/21

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 **15/11/2021** 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.

During the inspection, the following points were observed:

1. It is seen that the progress of work is 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. Wherever vertical stiffeners are provided in AAC block work the surface of stiffeners should match with block surface. At places they are seen not in line with AAC work.
3. Labour should be shifted from inside the main building under construction & various activities of AAC work, conduiting, fire-fighting, plaster etc. should be taken up.
4. The reinforced cement concrete is full of honey combing 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. The slab finish at many places show waviest despite ply shuttering & necessary corrective action to be taken for the same. The proper scaffolding needs to be done to avoid any sagging in the slab.

6. Other activities like Plaster, Plumbing, Sanitary works etc. to be started in time in a scheduled manner in Ground Floor, First Floor & Basement etc.
7. 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.
8. 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.
9. 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.
10. 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.
11. 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.
12. Site to be cleaned within 7 days like Centering material, Sand, Reinforcement etc. All materials lying haphazardly inside the buildings to be removed and stacked properly.
13. The proper entrance to the building is to be made by removing dumped earth opposite site office.
14. The progress of the work is very slow. The contractor may be asked to expedite the progress as well as the block work/ brick work and finishing should also 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



अधीक्षण अभियन्ता, स्वास्थ्य परिमंडल-2