



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 / 2022-23 / 9794

Dated: 19/5/22

INSPECTION NOTE

Name of Work: Setting up of semi-permanent/temporary ICU Hospitals at Shalimar Bagh (G+3) (1430 Beds), Kirari (G+4) (458 Beds) and Sulatanpuri (G+3) (525 Beds) - Package-I.

Agmt. No. : 09/EE/HMD(N)/PWD/2021-22

An inspection was done by the undersigned for the work of "ICU Hospital at Shalimar Bagh Hospital" on 17/05/2022 in the presence of the following officials:

From PWD:

- | | |
|------------------------|---------------|
| 1. Sh. M. L. Meena | EE, HMD-North |
| 2. Sh. Jaswinder Singh | AE, HMD-North |

From Agency:

- | | |
|----------------------|------------|
| 3. Sh. Gaurav Sharma | M/s SIBPL. |
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Shalimar Bagh Hospital:

The erection of steel structure, placement of the reinforcement, RCC work in slabs etc. were in progress.

During the inspection, the following points were observed:

1. The work is delayed badly. Considering the contract amount & time allowed the labour force engaged approx. 200 nos. is far less than required. The agency has to increase the labour force at least 800-1000 nos. and mobilize the material resources on war footing.
2. The cracks were appeared on the fire paint in some of the members. The same to be removed and fresh fire paint to be applied on these members.
3. It was seen that the thickness of the DFT of the fire paint was not proper on the columns. The DFT to be provided as per approved thickness and record of DFT thickness on all members to be generated and duly signed by contractor, TPQA and PWD officials. The PU paint to be allowed only after ascertaining the proper DFT thickness of the fire paint.
4. It was seen that at some places the HSFG bolts in beam to beam connections were not tightened properly. At some places, the bolts installed were not of requisite size. The same may be checked thoroughly and rectified wherever required.
5. The present progress of structural steel frame work is very slow and even the structural work could not be completed yet. However, the completion program for the remaining structural members has been submitted by the agency as below:

Head	Erection Balance	
	Quantity	Target
Toilet Portion	207	23-05-2022
Entrance	188	24-05-2022
Staircase	795	31-05-2022

The above schedule to be achieved by the agency without fail.

6. At some places, the deck sheets in the sunken portion was not supported by the cleat angle. It may be ensured that the deck sheet should properly rest on cleat angles in the sunken area.
7. The waterproofing treatment of the lift pit may be ensured before concreting of ground floor slab.
8. It was seen that the roof slab has been casted in parts even after directions given many times during site visits to cast the roof slab in one go from expansion joint to expansion joint. Now, it may lead to seepage from the roof. Neither contractor is following the directions nor the field staff is monitoring the work properly. The partly casted slab should be dismantled and to be casted as per the methodology given time to time.
9. The agency has submitted the revised program for completing the work with MS project software but did not submitted monthly programme giving details of labour to be engaged by them and physical & financial progress to be achieved by them each month. The monthly physical and financial program chart to be submitted by the agency on priority. The program chart has to be monitored strictly by field staff. The agency should also submit the material procurement schedule as well as copies of purchase order and payment details for monitoring by Department.
10. The agency has submitted the complete list of pending drawings / decisions. Regarding the pendency, a meeting was held at Sartia Vihar site on 10/05/2022, in which Consultant M/s Arcop has committed the dates for compliance. The minutes of meeting has already been issued vide no. 23(Meeting)/अधी०अभि०स्वा०-2/लो०नि०वि०/2022-23/944-H dated 13/05/2022. EE, HPD-North, PWD to monitor the compliance of the pending details and any lagging to be brought in the notice of consultant.
11. It may be ensured that the work is executed as per the specifications and the agreement items. The drawing issued by the consultant should be match with the agreement items.
12. Executive Engineer to monitor the progress on regular basis and any lapses to be brought to the notice of the agency. To make up for the lost time and to complete the work at the earliest, the labour is to be engaged in 3 shifts, round the clock, on the all the activities.

The progress of the work is very slow and the contractor may be asked to expedite the progress of work by deploying more resources like man, materials & machinery and start the other finishing activities on top priority, so that the already lost time can be make up and the work can be completed at the earliest.

(मनोज कुमार)

अधीक्षण अभियन्ता, स्वास्थ्य परिमंडल-2

प्रतिलिपि:

- 1- मुख्य अभि०(अन्य परियोजनाए)-कोविड, लो०नि०वि०, 13वां तल, बहुमंजिला भवन, दिल्ली को सूचनार्थ हेतू प्रेषित।
- 2- कार्यपालक अभियन्ता (सिविल), स्वास्थ्य अनु० मंडल-उत्तर, लो०नि०वि०, दिल्ली।
- 3- वर्क फाइल 23(56)

अधीक्षण अभियन्ता, स्वास्थ्य परिमंडल-2