



सत्यमेव जयते

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



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

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

संख्या.: 23(निरीक्षण)/अधी०अभि०स्वा०-II//लो०नि०वि०/2021-22/ 650-H

दिनांक: 07-04-2021

INSPECTION NOTE

Name of work: Additional & Remodeling work for cancer block, maternity block & Screening OPD at Satyawadi Raja Harish Chandra Hospital, Narela for Delhi Govt. (Delhi).

The subject work was inspected on 07/04/2021 by the undersigned and the following has been observed and corrective action shall be taken:

1. The work of service centre and fire staircase is in progress and the overall speed of the work is very slow. The contracting agency needs to expedite the progress by engaging sufficient labour.
2. The representative of Consultant M/s Arcop Associates and Executive Engineer(E) / Assistant Engineer(E) were not present in spite of advance notice of meeting given.
3. The retaining wall up to the roof had number of patches and substantial repairs have been done. This shows that adequate and due care while fixing centring and shuttering has not been taken.
4. The excavation of STP has not been taken for earth protection measures. The necessary strutting and planking shall be done by the contracting agency as per the provisions of agreement and CPWD Specifications of Major Earth Works.
5. The work of dismantling of podium coming in the layout of fire staircase is to be done. It was informed by the contractor that the agreement quantity has been executed. The dismantling shall be done by the same agency taking necessary protections under the deviations. The agency shall submit the deviation statement as per the contract provisions.

6. The details of flooring and railing of staircase is to be submitted by the consultant. The provisions shall be checked as per estimate and the same may be adopted in the working drawings.
7. In the good for construction drawing of service building, fire check rolling shutters have been provided in the transformer rooms. There is no provision of such rolling shutter in the agreement, the consultant may provide the necessary details including detailed specifications with names of manufacturers as normally this item is not being used.
8. The other fire doors have been provided with metal constructions whereas the item provides for glass fire check doors. Considering the high cost of glass fire check doors, the metal fire check doors may be provided as per GFC issued.
9. It was informed that the design of bolts as given by M/s HILTI for fixing of column bottom plates at terrace for vertical extension is to be approved by the consultant. The same may be done on priority as this was the task to be done by themselves. Similarly, the details of rebars are also to be finalised.
10. There were minor issues in the layout of remodelling of existing basement that may be sorted out by the consultant during the site visit.
11. In the layout of fire staircases foundation, a number of fire pipes are in conflict and a stop gap arrangement may be taken up by EE(E) till the time of execution of fire services as envisaged in the final layout plan.
12. It was also informed by the contractor that the orders for sub-stations and HVAC etc. has been placed after the due approval of the agencies by SE(E) vide his letter dated 19/02/2021 and now the data sheets of these manufacturers are to be approved, so that the production can be started. The same may be pursued by the Executive Engineer (E).
13. The metal deck sheeting of 0.9 mm thickness has been proposed by the consultant in the vertical extension. The design may be rechecked with 0.8 mm thickness metal deck sheet as provided in the agreement. This will reduce the amount of substitution as already there have been number of extra items / substitute items.
14. In the elevation of service building a portion of existing wall has been shown with jaali work and part of stone work. Since there is no provision of jaali work in the agreement, its suitability may be rechecked by the consultant.

15. The balance drawings of the service building, Phase-II & Phase-III construction shall be released as promised during the visit of Chief Engineer on 20/03/2021. The overall work progress is suffering due to lack of drawings.

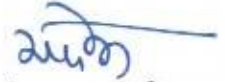
16. A tree coming in the layout of STP needs to be shifted and replanted. The Executive Engineer (C) shall take the necessary action in this matter.

(आर० के० मल्लोत्रा)

अधीक्षण अभियंता (सि०), स्वास्थ्य परि०-॥

प्रतिलिपि:

- 1- मुख्य अभि० स्वा० अंचल, लो०नि०वि०, दूसरा तल, बहुमंजिला भवन, नई दिल्ली को सूचनार्थ हेतू प्रेषित।
- 2- अधीक्षण अभियंता (वैद्युत), स्वा० वै० परि०, दूसरा तल, एम०एस०ओ० भवन, नई दिल्ली-110002
- 3- कार्यपालक अभियंता (सि०), स्वा०अनु०मं०-उत्तर, लो०नि०वि०, डा० बी०एस०ए० अस्पताल, दिल्ली।
- 4- कार्यपालक अभियंता (वै०), स्वा०वै०मं०-उत्तर, लो०नि०वि०, डा० बी०एस०ए० अस्पताल, दिल्ली।
- 5- मै० परिणिका कन्सट्रक्शन प्रा० लिमि०, डी-64, 6th फ्लोर, हिमालय हाउस, 23, के०जी० मार्ग, नई दिल्ली।
- 6- मै० आरकोप एसोसिएटस प्रा० लि०, ए-15, पम्पोश इन्कलेव, ग्रैंटर कौलाश-1, दिल्ली - 110048
- 7- फाइल संख्या 23(15)



अधीक्षण अभियंता (सि०), स्वास्थ्य परि०-॥