

## कार्यालय मुख्य अभियंता

लोक निर्माण विभाग, अनुसूचना अंचल- एम 4

राष्ट्रीय राजधानी क्षेत्र (दिल्ली सरकार)

9वां तल, एम.एस.ओ. भवन,

नई दिल्ली- 110002

दूरभाष : 23319795/ फ़ैक्स: 23317728

नं. 23(25)/CEM-4/PWD/GNCTD/ 3 7 7



O/o THE CHIEF ENGINEER

PWD MAINTENANCE ZONE -M4

GNCTD, 9<sup>TH</sup> FLOOR, M.S.O.BUILDING

I.P. ESTATE, NEW DELHI- 110002

Phone: 23319795 Fax: 23317728

Email: cepwddelhimzm4@gmail.com

दिनांक: - 15/05/2015

## Inspection Note

The following work of Delhi High Court was inspected by the undersigned on 13.05.2015 along with Shri S.K. Agarwal, SE, M-43, Sh. Bijendra Kumar, SE(E) M-45, Shri J.K. Goel, E.E.-431, AE (C) & A.E. (E), Contractors/ Agencies for Civil/ E&M services.

Name of work: Redevelopment of 'C' Block at Delhi High Court, Sher Shah Suri Marg, New Delhi (SH: C/o RCC framed structure Building including water supply, sanitary & electrical installation).

Agreement No.: 25/EE/CBMD/M-431/2013-14

Agency: M/s Roshan Real Estates Pvt. Ltd., New Delhi.

Following observations have been made :-

### Progress of Work

Progress of the work was found to be slow and lagging behind revised schedule submitted by the Contractor. The Contractor was directed again to expedite the progress of the work, so that the project can be completed by target date i.e. 30.09.2015. The contractor was also directed that the agencies for E&M service have to also start work simultaneously for completing the buildings hence any slackness in the progress will not be acceptable.

### Water Proofing and Earth Filling

The work of RCC retaining wall is nearly complete, but, the water proofing work & earth filling etc are yet not completed and as a result progress of consequent activities are hampered.

### Quality of work

RCC Work: Undulation, bulging in beams and columns (especially column No. TC27, TC56 & TC57) is observed. EE & AE (C) to check verticality, size etc of columns and report about corrective measures taken. The line of aerated cement concrete blocks was not found to be in line & was not found to be satisfactory.

Brick Work: The line of masonry wall under construction with Aerated Cement Concrete blocks do not seem in alignment with the beam as observed on back face at first floor. The levels & alignment of walls should be checked by EE (C) in association with the Architect.

### Curing

Curing of RCC, Brick works etc was found to be insufficient. The contractor should ensure so that all RCC members/ walls etc remain wet for sufficient period as specified.



### Second basement & first basement

Civil contractor promised that works will be completed in all respect by 25<sup>th</sup> May, 2015. He will clear both basements, by removing centering-shuttering, earth removal/ leveling so that Electrical agencies can start their work.

### Sample Room

The contractor should take action for preparing mock up room, sample room, so that, the same can be got approved from the Architect and the Competent Authority.

### Electrical (E&M) services:

EE (Elect.)/SE (Elect.) have submitted a program chart in consultation with all concerned agencies for completion of the E&M services, based on which EE(C) has prepared a consolidated program chart. This may be circulated and must be adhered to by all, so that, the work can be completed as per the target date now finalized.

All E&M services drawings will be issued by SE (Elect.)/EE(Elect.) to EE(C) in association with consultant Architect. These details must be followed during construction.

मुख्य अभियंता  
अनुरक्षण अंचल- एम 4

#### प्रतिलिपि:-

1. सचिव, लो0नि0वि0, 5वां तल, बी विंग, दिल्ली सचिवालय, नई दिल्ली 110002 को सूचनार्थ प्रेषित।
2. प्रमुख अभियन्ता लो0नि0वि0, 12वां तल, एम0 एस0 ओ0 भवन, इन्द्रप्रस्थ संपदा, नई दिल्ली 110002 को सूचनार्थ प्रेषित।

#### प्रतिलिपि सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित:-

- 1 श्री एस. के. अग्रवाल, अधीक्षण अभियन्ता, लो.नि.वि.सिविल बिल्डिंग अनुरक्षण परिमंडल एम-43,11-वां तल, एम. एस.ओ.भवन, इन्द्रप्रस्थ संपदा, नई दिल्ली-110002.
- 2 श्री बिजेन्द्र कुमार, अधीक्षण अभियन्ता, लो.नि.वि. विद्युत अनुरक्षण परिमंडल एम-45, 13-वां तल, एम. एस.ओ.भवन, इन्द्रप्रस्थ संपदा, नई दिल्ली-110002.
- 3 श्री जे. के. गोयल, कार्यपालक अभियन्ता, सिविल बिल्डिंग अनुरक्षण मंडल एम 431, लो0 नि0 वि0, गेट न0 6, जवाहर लाल नेहरू स्टेडियम, नई दिल्ली-110067।
- 4 श्री संजय वर्मा, कार्यपालक अभियन्ता, लो.नि.वि. विद्युत अनुरक्षण मंडल एम-451, गगनद फ्लोर, बहुमंजिला भवन इन्द्रप्रस्थ संपदा नई दिल्ली-110002।

✓ 5 गार्ड फाईल।

मुख्य अभियंता  
अनुरक्षण अंचल- एम 4