

**कार्यालय मुख्य अभियंता**

लोक निर्माण विभाग, अनुरक्षण अंचल- एम 4

राष्ट्रीय राजधानी क्षेत्र (दिल्ली सरकार)

9वां तल, एम.एस.ओ. भवन,

नई दिल्ली- 110002

दूरभाष : 23319795/ फ़ैक्स: 23317728

न0. 23(25)/CEM-4/PWD/GNCTD/



**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: - 8 /05/ 2015

**Inspection Note**

**Name of work: Construction of Govt. Sr. Sec. School at Madanpur Khadar Ph-II, New Delhi. Sh: Civil & Electrical Composite work.**

**Agreement No. 38/EE M-423/2014-15**

**Agency : M/s Subham Builders.**

The Chief Engineer, PWD, Maintenance Zone M-4 inspected above work along Sh. A.K. Bawa, SE/M-42, Sh. Jai Singh, EE/M-423, Sh. Sudershan Kumar, AE/M-423 on 07.05.2015. Following observations have been made:-

1. Quality of concrete at junctions of columns and beams at Ground Floor slab is not satisfactory. At locations column bars are exposed and honeycombing is visible at most of places. Shuttering work needs to be checked carefully before RCC.
2. Hacking on RCC surface of columns, beams, slabs and staircase not done at most of the area.
3. Site register are not properly maintained. Compliance for instructions in site order book not recorded. Inspection register is without reference to site order book and action taken. Records of RMC not maintained as per terms of agreement and applicable specifications.
4. Information relating to project details not displayed at site. Even drawing not displayed. Programmer as per terms of agreement not available. Particulates of Associated agency for electrical works not available at site.
5. CRRI has been engaged for Third Party Quality (TPQ) control but no documentary evidence available at site regarding inspection by TPQ and action taken on deficiencies pointed.
6. Photo of site and records of bill paid are not being uploaded at PWD website which is mandatory for such work.
7. Autoclaved Aerated Cement Block sample available at site may be tested before approval and use at site.
8. Execution of Electrical works may be ensured simultaneously to avoid delays.
9. Senior Architect may be associated for regular site visits and record of his inspections alongwith action taken be properly kept at site.

It may be ensured that officials of third party Quality Control inspect work regularly before all major RCC casting work. All reports of tests conducted may also be made available to them. Further progress and quality of work as per terms of contract needs to reviewed regularly.

(जयेश कुमार)  
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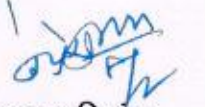
प्रतिलिपि:-

- 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 ए. के. बावा, अधीक्षण अभियन्ता, लो.नि.वि.सिविल बिल्डिंग अनुरक्षण परिमंडल एम-42, भवन परियोजना सुखदेव विहार, मथुरा रोड़, नियर ओखला फलाई ओवर, नई दिल्ली-110025।
- 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 जय सिंह, कार्यपालक अभियन्ता, सिविल बिल्डिंग अनुरक्षण मंडल एम 423, लो0 नि0 वि0, ओखला फलाई ओवर सुखदेव विहार, नई दिल्ली-110025।
- 4 श्री संजय वर्मा, कार्यपालक अभियन्ता, लो.नि.वि. विद्युत अनुरक्षण मंडल एम-452, त्यागराज स्टेडियम, त्यागराज नगर, नई दिल्ली-110003।

✓ गार्ड फाईल ।



मुख्य अभियन्ता  
अनुरक्षण अंचल- एम 4