कार्यालय अधीक्षण अभियंता सिविल भवन अनुरक्षण परिमंडल, एम-43, लोक निर्माण विभाग, 11वां तल, एम.एस.ओ. भवन, लोक निर्माण विभाग मुख्यालय, नई दिल्ली-110002 दूरभाष: 65103943, 23490488



O/o THE SUPERINTENDING ENGINEER CIVIL BUILDING MAINTENANCE CIRCLE, M-43, PUBLIC WORKS DEPARTMENT 11<sup>th</sup> Floor, MSO Building, PWD Headquarter, NEW DELHI- 110002

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## **INSPECTION NOTE**

The following work of Delhi High Court was inspected by the undersigned on 27.08.2014 along with Shri J.K. Goel, Executive Engineer, M-431, Shri M.L. Sharma, Assistant Engineer, the contractor & their Engineers, representatives of specialized agencies M/s Freyssinet.

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.

The following are the observations:

## Anchors:

The work of installing of inclined anchors in diaphragm wall (second layer towards health centre side) was in progress. This work is over delayed resulting delay in overall progress of the work and is to be expedited/completed at earlier within next 15 days by the agency.

Bar Bending Schedule.

The contractor was supposed to submit the Bar Bending Schedule/workshop drawing before start of the work (refer para 7.5, page number 44 of the agreement), which has not been submitted.

- The work of binding of reinforcement bar for raft (towards gate No. 2 & Ramp towards underground parking) in progress and following are the observations:
  - To avoid displacement of bars and to ensure proper cover only factory made round type cover blocks are to be used at site, which is not being followed, in spite of clear directions in para 5.3 of the agreement (page 68).
  - The additional reinforcement bars around anchor was not laid diagonally i.e. at an angle of 45° as per structural drawing, this should be corrected.

## Program Chart:

The contractor has not submitted the revised program chart to complete the work within target/stipulated agreement date i.e. 19.04.2015. Necessary action against agency as per terms & conditions of the agreement may be taken.

Contd....2

Review of Registers:

The Site Order Book, MAS Register, Cement Register etc. were reviewed. E.E. has to review all the registers frequently as stipulated in the CPWD Works Manual/Agreement to monitor quality and progress of the work.

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(एस० के० अग्रवाल) अधीक्षण अभियन्ता

संख्याः 23(247)/(सी.ब्लॉक)/सि0भ0अनु0परि0/एम-43/ **/65**/

दिनांक: 28/8/2014

प्रतिलिपि:

- 1. मुख्य अभियन्ता, अनुरक्षण अंचल, एम-4, लो.नि.वि., 9वां तल, एम.एस.ओ. भवन, नई दिल्ली को सूचनार्थ।
- 2. कार्यपालक अभियन्ता, एम-431, लो.नि.वि., नई दिल्ली को सूचनार्थ एवं उपरोक्त बिन्दुओं पर कार्रवाई कर शीघ्र अनुपालन रिपोर्ट प्रस्तुत करने हेतु।

3. गार्ड फाईल।

अधीक्षण अभियन्ता