



राष्ट्रीय राजधानी क्षेत्र दिल्ली सरकार  
GOVT. OF NATIONAL CAPITAL TERRITORY OF DELHI  
लोक निर्माण विभाग  
PUBLIC WORKS DEPARTMENT

कार्यालय अधीक्षण अभियंता  
शिक्षा अनुरक्षण इकाई-1  
रिंगरोड बाईपास फ्लाईओवर के नीचे,  
विपरित आई. जी. आई. स्टेडियम गेट नं०-9,  
आई.पी. एस्टेट, नई दिल्ली-110002

OFFICE OF THE SUPERINTENDING ENGINEER  
EDUCATION MAINTENANCE UNIT-1  
RING ROAD BYPASS BELOW FLYOVER, OPPOSITE  
I.G.I. STADIUM, GATE No.-9,  
I.P. ESTATE, NEW DELHI-110002

सं० : 23(5)/अधी.अभि.(शिक्षा)/अनु.ई.-1/लोनिवि/2023-24/179

दिनांक :- 04.07.2023

### INSPECTION NOTE

Following two works under East & North East Division (Education) were inspected on 28.06.2023 (Wednesday) along with Shri S K Meena EE (E & NE), AE(C)/JE(C), AE (E) concerned and contractor / his representative.

- 1. Name of the work:** Construction of Pucca School Building (G+3) with ancillary facilities including internal Water Supply, sanitary installation, electrical installation and development of site etc. at vacant land of F1 & F2 Block, Sunder Nagri, Delhi.

|                                |                                                                                           |
|--------------------------------|-------------------------------------------------------------------------------------------|
| A/A & E/S Details:             | ₹ 49,15,40,000/- vide no. 16/Estate/DoE/Const/Sunder Nagri/ 2022/1760-69 dated 20.05.2022 |
| Agreement No.:                 | 04/EE Edu M (E& NE)/PWD/2022-23.                                                          |
| Agency:                        | M/s Jai Bhagwan                                                                           |
| Date of Start:                 | 17.10.2022                                                                                |
| Stipulated Date of Completion: | 16.10.2023                                                                                |
| Estimated Cost:                | ₹ 42,47,67,991/-                                                                          |
| Agreement Amount:              | ₹ 30,00,17,880/-                                                                          |
| Expenditure:                   | ₹ 8,57,50,761/- (4 <sup>th</sup> RA Bill dated 17.06.2023) civil works against agreement; |

- 2. Name of the work:** C/o 108 Nos. additional (G+3) SPS equivalent classrooms including staff rooms, labs, 6 nos stair cases, 16 nos toilets & 1 lift on vacant plot of SKV Sonia Vihar in District North East, (Zone-I) Delhi. (SH: SPS type building i/c internal, external water supply, sanitary installations, electrical installations, development of site & fire fighting system etc.)

|                                |                                                                                                 |
|--------------------------------|-------------------------------------------------------------------------------------------------|
| A/A & E/S Details:             | ₹ 48,01,30,000/- vide no. 16/Estate/North East/SKV Sonia Vihar /2021-22/211-15 dated 14.01.2021 |
| Agreement No.:                 | 03/EE Edu M (E& NE)/PWD/2022-23 .                                                               |
| Agency:                        | M/s DND Infra Private Limited                                                                   |
| Date of Start:                 | 11.10.2022                                                                                      |
| Stipulated Date of Completion: | 05.09.2023                                                                                      |
| Estimated Cost:                | ₹ 39,26,01,553/-                                                                                |
| Agreement Amount:              | ₹ 27,83,15,241/-                                                                                |

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Expenditure:

₹ 12,64,07,246/- (6<sup>th</sup> RA Bill dated 06.06.2023) civil works against agreement;

Observations are as under:

- I. Progress of the work is slow; presently RCC, Brick Masonry works at level 2 & 3 are in progress. In physical / financial terms 30-35% progress is made, whereas stipulated date for completion are 16.10.2023 & 05.09.2023 respectively for above cited two works.
- II. One Sample room, toilet, corridor with Doors and windows, flooring, finishing, fittings & fixtures including electrical works etc (complete in all respect) to be made ready preferably within 15 days as per the agreement items, provisions, architectural drawings etc for approval.
- III. EE to ensure that overall expenditure do not exceed the sanctioned amount (including electrical works).
- IV. Work Registers are not docketed by EE with Serial numbers of issue, to be docketed now.
- V. Details i.e. Voucher Number, Brand Name and Batch Number etc of Cement, Steel and Paint etc are to be mentioned in the MAS Register.
- VI. Steel Reinforcements
  - a) Steel to be stacked properly to avoid rusting.
  - b) Ductile detailing in the Longitudinal Reinforcement (not more than 50 % of area of steel bars shall be spliced at any one section) & Transverse Reinforcement (shall have 135 degree hook end with an extension of 6 times diameter, but not less than 65 mm) as per IS 456, 13920 (latest) etc are lacking at site in the columns under construction.
- VII. Following suggestions are to be considered:
  - a) Air Pollution Control measures are lacking at site, EE to ensure compliance as per agreement provisions, directions, guidelines issued by the CPCB, Ministry of E&F, NCT Delhi, CAQM etc on the matter.
  - b) Safety measures are lacking at site, workers are to be encouraged to wear safety belt, helmets, shoes etc at site.
  - c) Maximum area in the ground to be left Kutcha (without flooring, concrete in the ground, courtyard etc) for plantations, greening in the premises. Necessary works i.e. construction of planters, fixing of Kerb stones, laying of pipeline for watering etc to be initiated.
  - d) Instead of PVC water tanks, RCC water tanks may be constructed to have better water quality especially for drinking water.

(एस के अग्रवाल),

अधीक्षण अभियन्ता (शिक्षा अनुरक्षण इकाई-1)

प्रतिलिपि / Copy to following:

1. मुख्य अभियन्ता (परियोजना), लोक निर्माण विभाग, नई दिल्ली को सूचनार्थ प्रेषित।
2. कार्यपालक अभियन्ता, शिक्षा अनुरक्षण मण्डल, पूर्व एवं उत्तर पूर्व (एम-232) लोक निर्माण विभाग, नई दिल्ली को आवश्यक कार्रवाई के लिए प्रेषित।

अधीक्षण अभियन्ता (शिक्षा अनुरक्षण इकाई-1)