GOVERNMENT OF INDIA NORTH EASTERN COUNCIL SECRETARIAT NONGRIM HILLS, SHILLONG – 793003

Subject: Forwarding of Inspection Report.

In inviting a reference to the above subject, as requested by the concerned Sector, the physical inspection of the project "Construction of School Infrastructure for J.N. Aier Residential School at Yajang, Mokokchung, Nagaland was carried out in Nagaland. The inspection report duly signed by the Consultant (CE), NEC is enclosed herewith. The project was sanctioned on 21/01/2013 at a total cost of Rs. 619.00 lakhs (NEC's share is Rs. 557.00 lakhs and State Share is Rs. 62 lakhs). Two instalments totalling Rs. 360.00 lakhs were released by the NEC. Time overrun is 31 months.

The inspection, inter alia, mentioned that:

- The work was in progress but the execution of work was very slow.
- NEC had sanctioned the project on 21/01/2013 and the target date of completion was two years from the date of Sanction. Hence the project has suffered from time overrun of about 31 months.
- The construction work started only on January 2014.
- The implementing department had submitted the UC for 1st installment on 28/07/2014 but NEC released the 2nd installment only on 01/03/2017 after a gap of about 31 months.
- The Implementing department informed that after submission of the 1st installment UC, the work slowed down and also stopped for sometime due to non-release of fund by NEC.
- Implementing Department informed that they had not received the second installment. However UC for the 2nd installment has also been submitted. The Implementing Department clarified that the contractor initially used his own resources in anticipation of quick reimbursement but the concerned Sector should also look into this.
- It could be seen that the Ground floor and First floor had been constructed but finishing works, sanitary fitting, and other electrical works were still pending. As for second floor, the consultant saw that erecting of columns, laying of beams and casting of roof slab had been constructed.
- As per DPR, truss was supposed to be provided at the roof level but the Implementing department had replaced it
 with RCC slab. The Concerned Sector may take a call on the minor deviation considering the cost of the RCC
 Slab and Truss.
- The Plinth area at site was found to be approximately 620.35 sqm (excluding the main stair case) which was 95.65sqm short from the approved plinth area. The Implementing department informed that the pending 95.65 sqm would be constructed on the site where the gent's toilet is located.
- The implementing department informed that since there were already 2 staircases i.e. the main stair case and the new stair case which would be constructed near the gent's toilet; therefore the stair case located near the ladies toilet would be converted to a room which would be used by the school authorities. The concerned sector should take the decision whether or not to approve the construction of a room instead of stair case.
- It should also be noted that this project will be five years old on 21/01/2018. Thus, unless progress of implementation and fund release are expedited, full completion of the project may be in jeopardy. The Concerned Sector has, therefore, to take up the matter with the State Government in right earnest.

This is for information and necessary action by the concerned Sector.

Enclosure: As above

(W. Synrem) Economic Adviser (E&M)

U.O.No.NEC/EM/INSPECTION/HRD&E/2012/19(vol~11), Dated: the :7.../..9.../2017

To,

Director (HRD&E), NEC

Copy to,

- 1. P.S to Planning Adviser, NEC for kind information of Planning Adviser
- 2. PSA, NIC-NEC (Shri M. Nongkhlaw) for uploading the report with photograph on NEC website.

Report of the inspection carried on 05/08/2017 for the NEC funded project "Construction of School Infrastructure for J.N. Aier Residential School at Yajang, Mokokchung, Nagaland."

A joint inspection of the above project was carried out by an official of NEC Secretariat, Shillong and official of Education Department, Govt. of Nagaland. The list of the officials present during the inspection is enclosed as <u>Annexure-I.</u>

(I) BACKGROUND:

Name of the project:	Construction of School Infrastructure for J.N. Aier Residential School at Yajang,			
	Mokokchung, Nagaland			
Location	Mokokchung			
Implementing Agency:	School Education Department.			
Date of Sanction:	21/01/2013			
Cost of Project:	Rs. 619.00 lakhs			
NEC Share	Rs.557.00 lakhs			
State Share	Rs. 62 lakhs			
NEC Share released & Dates	1 st installment of Rs. 180.00 lakhs 21/01/2013			
	2 nd installment of Rs. 180.00 Lakhs on 01/03/2017			
Total Amount Released:	Rs. 360.00 lakhs			
Balance amount to be released by NEC	Rs. 197.00 lakhs			
State Share released	Rs. 20.00 Lakhs. UC was submitted on 24/06/2017			
Total amount for state share	Rs. 20.00			
Balance amount to be released by State	Rs. 42.00 lakhs.			
Share				
Status of UC for 1 st installment (NEC Share)	UC of Rs. 180.00 lakhs submitted on 28/07/2014			
Status of UC for 2 nd installment (NEC Share)	UC of Rs. 180.00 lakhs submitted on 24/06/2017.			
Status of UC for State Share	UC of Rs. 20.00 lakhs was submitted on 24/06/2017			
Target Date of Completion	24 months			
Time Overrun	31 months			

(II)Aims/Objectives of the Project:

To provided proper and necessary accommodation to the rural and poor children and also to provide value based education system to the poorer section of the society who are not able to afford costly education outside the state.

(III) Observations/ Status of works (Physical Achievements):

The following observations were made on the basis of the visit to the project site and interactions with the officials of the implementing agency

Sl.No.	Scope of Work as per DPR	Remark	
1.	Construction of J.N.Aier Residential School Ground floor -716 sqm First Floor- 716sqm Second floor- 716sqm Size of column C1 30 x 45 cm C2 30 x 30 cm Reinforcement:- C1- 4 nos of 16 mm dia +4 nos. of 20 mm dia C2- 2 nos of 16 mm dia +4 nos. of 20 mm dia	 It was found during inspection that the works were in progress but the execution of work was slow. It could be seen that the Ground floor and First floor had been constructed while finishing works, sanitary fitting, and other electrical works were still pending. In the second floor, the consultant saw that erecting of columns, laying of beams and casting of roof slab had been constructed. As per DPR truss was supposed to be provided at the roof level but the Implementing department had replaced it with RCC slab. The concerned may take a call on the minor deviation considering the cost of the RCC Slab and Truss. The Inspection team had measured the plinth area of the building and it was found to be approximately 65.3m x 9.50m which is 620.35 sqm excluding the main stair case. The Implementing department informed that the pending 95.65 sqm would be constructed on the site where the gent's toilet was located. The implementing department also informed that since there were already 2 staircases i.e. the main stair case and the new stair case which would be constructed near the gent's toilet; therefore the stair case located near the ladies toilet would be converted to a room which would be used by the school authorities. The concerned sector should take the decision whether or not to approve the construction of a room instead of stair case. The sizes of some columns at site were found to be C1 45x40cm and C2 42x37cm. Photos attached. The reinforcement used for columns at site were C1-4 nos of 16 mm dia +4 nos. of 20 mm dia and C2-4 nos of 16 mm dia +4 nos. of 20 mm dia and C2-4 nos of 16 mm dia +4 nos. of 20 mm dia 	
2	Girls Hostel Ground floor -298 sqm First Floor- 298 sqm Second floor- 298 sqm Thrid Floor – 298 sqm7	Work not yet started.	

(IV) Location of the Project:-

Latitude:- N 26.71695⁰

Longitude:- E94.55295⁰

(V) Overall Remarks and Suggestions:-

During inspection it was found that the work was in progress but the execution of work was slow. NEC had sanctioned the project on 21/01/2013 and the target date of completion was Two year from the date of Sanction. Hence the project has suffered from time overrun of about 31 months. It was also learnt that the construction work started only on January 2014. The implementing department had submitted the UC for 1st installment on 28/07/2014 but NEC released the 2nd installment only on 01/03/2017. Therefore, there was a gap of about 31 months. The Implementing department informed that after submission of the 1st installment UC, the work slowed down and also stopped for sometime due to non- release of fund by NEC. The Implementing Department also informed that they have not received the second installment. However UC for the 2nd installment has also been submitted. The Implementing Department clarified that the contractor initially used his own resources in anticipation of quick reimbursement but the Concerned Sector should also look into this.

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(Jeriel Nicholas, J. Kharbhih)

Consultant (CE)

NEC Secretariat, Shillong

List of officials who were present during the inspection of NEC funded project "Construction of school Infrastructure for JN Aier Resedential School at Yajang, Mokokchung, Nagaland.". On 5/08/2017

Sl. No.	Name	Contact No. & Email id	Designation & Organisation/Department	Signature
1.	F- 8- L'- '		20 - CD 21 -	
	Er. Senti jami	A 1434002401	Education	5/3/4,
2.	Jervel behobih	9436535665	Consultant-CE NEC	de :
3.				
4				
5.	A			
6.				
7.				
8.				
9.				
10.				
11.				



Nec officials with Implementing department at project site.



View of building.

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view of room inside the building



View of corridor



View of Room



View of Building



View of Second floor



View of Column size C1



View of the Column size C1 and below column C2





View of Column size C2



View of Toilet