

National Institute of Technology Sikkim

Minutes of the 2nd meeting of the Building and Works Committee (BWC) of National Institute of Technology Sikkim was held on 25th November 2015 in the office of the Superintendent Engineer, (Civil) CPWD, 3rd Floor, Nirman Bhawan, Matigara, Siliguri.

The following members of the Building and Works Committee and special invitees were presents in the meeting:

1	Prof. A B Samaddar, Director, NIT Sikkim	Chairman
2	Shri M K Mahobia Superintendent Engineer, (Civil), CPWD, Siliguri	Member
3	Shri R N Kundu Superintendent Engineer, (Electrical), CPWD, Siliguri	Member
4	Dr Anjan Kumar Ray Asst. Dean (P&D) NIT Sikkim	Working Member
5	Md. Sarfaraj Alam Ansari Asst Dean (A&FA) NIT Sikkim	Working Member
7	Mr Debashis Banerjee Asst. Engineer (Electrical) CPWD	Invitee
8	Mr. Manoj Kumar Gajmer Asst. Engineer (Civil) CPWD	Invitee
9	Mr Ram Nepal Asst. Registrar NIT Sikkim	Working Member

The member/representative of the MHRD was granted leave of absence from the meeting on account of preoccupation:

The meeting started with welcome note from the Chairman to all members and thanks them for taking time for attending the valuable meeting.

The discussion/decision of the meeting presented as below:

Item no. 02.01: To confirm the minutes of the First meeting of the BWC held on 13th April 2015 in Meeting Room of NIT Sikkim, Ravangla, South Sikkim

The Building & Works Committee confirmed the minutes of the 1st meeting held on 13th April 2015.

Item no. 02.02: To report the action taken on the agenda/decisions taken in the meeting of the Building & Works Committee held on 13th April 2015.

Agenda item	Decision	Action
01.02	Progress of Ongoing Civil & Electrical works	Hostel (Phase-I), HPC room, Roof Treatment of Existing Buildings, Maintenance, cleaning & Repairing of water tank, Electrical work such as High Mast Light, 5 KVA UPS, 2 KVA UPS Generator line connection are completed. The CPWD was asked to speed up work such as Hostel (Phase-II) along with electrical works simultaneously, Prefab Kitchen cum Mess, Conference cum pantry in admin block and revised estimate placed for Shed I, II & II& for workshop.
01.03	To Re-consider the proposal for water reservoir and road to hostel (phase-I)	CPWD informed that the contract has been awarded for approach road. CPWD will resubmit the estimate for water reservoir tank with capacity of 2000 Ltr.
01.04	To consider new proposal for which estimate has been obtained	The BWC consider the works are under progress
01.05	To consider new proposals for multi-purpose complex, academic complex and new approach road with gate	The Proposal as considered by BWC is placed at Item no. 02.05
01.06	To consider new proposal for separate dedicated power supply for NIT Sikkim	The Proposal as considered by BWC is placed at Item no. 02.06

Item no. 02.03: To report the works completed by CPWD

The BWC after discussion noted the completed status till date of the civil works by CPWD. The Chairman also requested CPWD to send the list with financial details for final settlement. Thereafter, all these works shall be formally taken over by NIT Sikkim and expected to receive final bills and utilization certificate before the next BWC meeting. However, the sl.no. 13 (Hostel Prefab Phase-I) needs more clarification on expenditure column of financial figure.

Item no. 02.04: Status updates on the ongoing Civil & Electrical Works

Civil Works:

Description of Works	Resolution and remarks of the committee
C/o Kitchen & Dining Block in Prefab Structures at NIT SIKKIM, Ravangla Campus	The BWC expressed to CPWD members to expedite the work at earliest and approved for partial release of fund
C/O Hostel in Prefab Structure PHASE-II at NIT SIKKIM, Ravangla Campus.	The BWC noted on account of update from CPWD as pending works remain for superstructure portion. Handover after completion expected by Aril 2016.

Construction of Conference Room With Pantry and W.C. For NIT Ravangla (S. SIKKIM)	The Committee strongly felt delay in work progress from CPWD and urged to complete and handover at the earliest
Repair & Renovation of NIT at Ravangla. SH : Hand railing along with the road and surrounding playfield & other miss. Work for NIT Ravangla (South Sikkim)	The works is in completion stage as noted in the meeting, CPWD is requested for early completion.
Retaining Wall at the back side of Prefab Hostel Phase- II at NIT, Ravangla (South Sikkim)	As updated by CPWD, the work is expected to completed with a month
Constrn. Of Play Ground At NIT Ravangla Soth Sikkim	As informed by CPWD, the works has been awarded.
C/o Fluid mechanics laboratories (shed-2) at NIT, Ravangla, South Sikkim.	Due to uncertainty of land the requirement has become very critical and hence proposal with modified and enhanced estimate approved by the BWC. The BWC approved for partial release of mobilisation fund
C/o workshop (shed-1) at NIT, Ravangla, South Sikkim	
C/o structural & civil laboratories (shed-3) at NIT, Ravangla, South Sikkim.	
C/o appropriate C.C. approach road to the pre-fabricated hostel from the Administration B lock and other miscellaneous work for NIT, Ravangla (S. Sikkim)	As informed by CPWD, the works has been awarded.
Internal painting of academic block, hostels & staff quarters	As updated by CPWD, these works in completion stage, expected to complete at the earliest.
Construction of temporary gate at the present entrance of NIT Sikkim	
Repair and renovation of kitchen, Dining hall & Toilet Block of Boys mess damaged due to earthquake at NIT Sikkim, Ravangla	

Electrical Works:

Description of works	Resolution and remarks of the committee
Providing and installation of 2 Nos High Mast Light, 1 No. 5 Kva UPS, Generator line connection to laboratories of NIT Campus and Boys mess at NIT Campus Ravangla	As updated by CPWD, the work is being in completed stage, however, the generator connection to the boys mess is pending.
Earthing of Academic block	
Earthing and wiring concerning boys hostels, Faculty buildings etc. on NIT Sikkim campus Ravangla	
Service of generator on NIT Sikkim Ravangla campus	Reported to CPWD for necessary servicing.

Secondary switching lever jammed on Transformer, etc, NIT Sikkim campus	Since, the separate dedicated 11 KVA line is under consideration and estimate received from Energy & Power Dept. Govt. of Sikkim. The initial Fund deposited by NIT Sikkim INR 1, 78,500.00 to CPWD Elec shall be adjusted in other projects.
Electrical connections to the Prefabricated hostel in Phase I Hostel rooms to be done by bullet socket to avoid loose connections, fire hazard etc	Electrical works completed, the bullet socket connection has to be taken up at earliest by the CPWD (Electrical) to avoid loose connection , fire hazard etc.
Electrical connections to the Prefabricated hostel in Phase II Hostel rooms to be done by bullet socket to avoid loose connections, fire hazard etc	
Construction of Conference Room With Pantry and W.C. For NIT Ravangla (S. SIKKIM)	The BWC approved Rs INR 584010.00 for electrical works

Item no. 02.05: To consider the new proposal of Civil construction in adjacent land whose estimate has been received.

The BWC felt that the construction as listed below are in critical need and on request the HPL has submitted the detail estimate of construction. However, CPWD has provided only preliminary estimate which cannot be comparable, hence, CPWD requested to submit detail estimate within one month.

Structure Description	Estimate from CPWD in Rs	Estimate from HPL in Rs
Fencing of the newly allotted temporary land/ Extension of the present NIT fencing covering the newly allotted land	11,33,400.00	13607281 (Estimate received)
Development of the newly allotted temporary land with a provision of approach road from the main road along with the gate complex.	7500000.00	
Construction of academic block along with the lecture hall complex including one drawing hall, two halls accommodating 200 students each, 4 halls accommodating 90 students each, 4 halls accommodating 30 students each, and 6 halls accommodating 30 students each. The structure planned would be G+2 level for maximum utilisation of available space.	60712000 (preliminary estimate)	9,45,58,727.00 (Estimate received)
Construction of administration building with Director's secretariat, 6 offices for Deans of various fields, offices of Registrar and Deputy registrar, Accounts section, Establishment office. The structure planned would be G+2 level for maximum utilisation of available space	25485000 (preliminary estimate)	3,83,38,506.00 (Estimate received)
Construction of Director's residence, including 3 BHK, a guest room, a staff quarter and a camp office. The structure must be G+1 level for maximum utilisation of space.	13846000	1,28,39,410.00 (Estimate received)
TOTAL	10,86,76,400/-	15,93,43,924/-

Item no. 02.06: To consider upcoming Electrical works

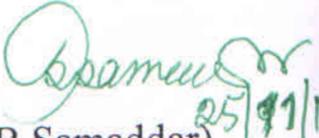
Description of Works	Estimated Cost in Rs	Resolution and remarks of the committee
Upcoming Fluid Mechanics lab Electrical work	1027425.00	The BWC in principle approved for initial budget and urged to line up these work as the civil works progress. The work has to be speed up considering the lab for the students
Upcoming Structural Lab, Electrical Lab	1059870.00	
Upcoming Workshop, electrical works	1038240.00	
Shifting of 11 KV pole from the newly allotted temporary land to NIT Sikkim for construction of buildings.	6,68,205.00	The BWC noted and in principle approved for speedy execution of works, however, the Power department should ensure that all statutory permission for this shifting of line is included within this estimate.
To consider the 11 KV dedicated power supply line for NIT Sikkim Ravangla campus.	2074021.00	
Purchase of 200 KVA Gen set for expanded campus building	5000000.00	The CPWD electrical confirmed and send the revised estimate for 200 KVA Generator for amounting Rs. 37,80,000/-, the BWC consider the proposal.

Item no. 02.07: To consider the site development cost including boundary wall, if land for permanent campus is handed over.

The BWC has noted the proposal and accorded approval in principle for the site development and boundary wall may be taken up at initial stage with this Rs.10.00 Crore, but this not the final requirement. This amount may be used, if the permanent land for campus is made available from the state government.

Item no. 02.08: AoB with the permission of the Chair

No other business was proposed. However, it is requested to CPWD to expedite the ongoing work to complete as early as possible. The meeting ended with vote of thanks to the chair and participating members.


(A B Samaddar)
Director