### NATIONAL INSTITUTE OF TECHNOLOGY MANIPUR

LANGOL, IMPHAL

\*\*\*\*\*\*\*\*

Minutes of the 7<sup>th</sup> Building & Works Committee Meeting held on 10<sup>th</sup> March 2016

The 7<sup>th</sup> meeting of the Building & Works Committee of National Institute of Technology Manipur was held on 10<sup>th</sup> March 2016 (Thursday) at 11:00 am in the Conference Hall of NIT Manipur, Langol Campus, Imphal.

Dr.S.Birendra Singh, Chairman of the Building & Works Committee (BWC), NIT Manipur presided over the meeting.

The following members were present:

Dr.S.Birendra Singh,
 Director, NIT Manipur.

Chairman, BWC, NIT Manipur

Shri. Ng. Sarat Singh Executive Director (Technical), MSPCL Member

Shri A.K.Maldahiyar Executive Engineer (Civil Engineering) Manipur Project Division on behalf of Project Manager, CPWD Member

Dr. Bakimchandra Oinam
 Associate Dean (P & D), NIT Manipur

Member

Mr. R.K.Lalit Singh, Registrar, NIT Manipur Member Secretary

Shri Ch.Biren Singh, Superintending Engineer, EEW, Govt. of Manipur, and Shri Samarjit Singh, Executive Engineer, NIT Manipur also attended the meeting as invitees.



The Chairman welcomed all the members and then requested the Registrar to initiate discussions on agenda items. The following agenda items were discussed and item-wise decisions were described below:

ITEM NO. 7.1: Confirmation of the Minutes of the 6<sup>th</sup> Building and Works Committee held on 6<sup>th</sup> May 2015

The minutes of the 6<sup>th</sup> Building and Works Committee held on 6<sup>th</sup> May 2015 at the Conference Hall of NIT Manipur was circulated to all the members on 06/05/2015 and no comments were received. As no comment from any member has been received, the minutes have been confirmed.

ITEM NO. 7.2: Action taken on the decisions of the Sixth meeting of the Building and Works Committee held on 6<sup>th</sup> May 2015 in the Conference Hall of NIT Manipur

The actions taken on the resolutions of 6th Meeting of the Building and Works Committee of National Institute of Technology Manipur held on 6th May 2015 have been discussed and deliberated in general with the observations deliberated on the following items:

Item No. 6.2: Admin Block was inaugurated and occupied. MOU signed between NIT Manipur and MOBEDS, work agency for OBC hostels construction. Piling and Land development cost will be borne by NIT Manipur and earmarking of sites of Boys and Girls hostel are to be finalised soon. Installation of 33/11 KVA sub-station at NIT Manipur has been approved by the Government of Manipur and therefore earmarking of its site near Shija hospital, encompassing separate boundary wall and its entrance gate is to be finalised along with MSPDCL.

Item No. 6.4: Reviewed the work status and ATR compliance by EEW has been taken up.

Item No. 65: For construction of Multipurpose Building and Hostels taken up by CPWD piling started, 2418 piles 830 piles were casted so far. The target date of completion is 30.09.2017. The physical progress at present is 14%.

Item No. 6.6: The Master Plan for NIT Manipur permanent campus was approved by 6th BOG meeting.

Item No. 6.7: Integrated data centre rack at permanent campus completed.

Item No. 6.8: CPWD has started execution of all the six projects for which A/A & E/S has been accorded.



Item No. 6.9: Administrative approval and expenditure sanction has been accorded for various infrastructure development works after the estimates have been vetted by CPWD, the works are under execution by EEW.

Item No. 6.10: As conveyed, MHRD has not approved the DPR prepared by EdCil and instructed for preparation of DPR by the respective NITs. Therefore, need for engaging experts in the field/calling Expression of Interest for preparation of DPR is recommended.

Item No. 6.11: Various infrastructure development work at permanent campus executed by Maintenance Section of NIT Manipur for Rs.41 lakhs has been completed / highlighted.

## ITEM NO. 7.3: Latest position of unspent balance and progress on the ongoing projects as on 1<sup>st</sup> March 2016

Noted.

## ITEM NO. 7.4: To review the progress of Construction work at permanent Campus executed by EEW

The various construction works executed by Education Engineering Wing (EEW) were deliberated and a status report was presented by the Superintending Engineer of EEW. The status of the various works given below was noted by the committee.

Sl. No.	Name of the Work	DPR Amount (in Lacs)	Fund Released (in Lacs)	Physical Progress	Remarks
1	Constr. of Compound fencing on western side 804m and North Eastern side 372m of Shija Hospital		416.00	100% Completed	-
,2	Constr. of Institute Block	1750.77	1490.00	99% Completed	-
3	Constr. of Boys Hostel	1151.56	1140.00	99% Completed	-
4	Constr. of Workshop				40
5	5 Constr. of Chowkidar quarter		-	*	:=:
6	Constr. of surface water reservoir	30.89	30.89	100% Completed	
7	Wall fencing near administrative building	51.32	51.32	100% Completed	-
8	Internal road N.I.T	102.98	90.00	90% Completed	-
9	Land Development	416.26	500.00	100% Completed	
10	Constr. of warden quarter 2 nos.	125.32	125.32	100% Completed	7/25
11	Constr. of water reservoir 90,000 litres (Surface Sintex reservoir) (Underground permanent reservoir of 30,000 litters capacity for 30 bedded security is proposed)	30.89	10.00	100% Completed	
12	Land Development for 2 <sup>nd</sup> Boys Hostel	165.48	165.48	100% Completed	
13			377.83	100% Completed	

	side 804				
	side 804m and North Eastern				
	side(Tarung Village) for the portion 0 to				
	1068 (Phase – II fencing)	-/-			
14	Constr. of supervisor quarters 2 nos.	97.83	40.00		-
15	Constr. of Barrack quarter 2 nos.	98.85		98% Completed	
16	Land Development (1 <sup>st</sup> warden/ supervisor/Barrack)	48.28	48.28	100% Completed	-
17	Constr. of Internal Roads 72.50m long in front of quarter	8.17	7.00	50% Completed	-
18	Constr. of workshop	84.19	84.00	95% Completed	
19	Constr. of Ring Road – (I) 0 to 1341 XFGH	16.19	15.01	100% Completed	e <u>8</u>
20	Compound Fencing Phase – III	59.55	59.55	100% Completed	*
21	Constr. of Playground 90 x 130	195.42	159.42	100% Completed	
22	Constr. of 30 bedded Barrack type security personnel quarter	179.56	131.00	95% Completed	-
23	Constr. of 6 nos. of elevated water tank	20.31	20.31	100% Completed	9
24	Constr. of surface water reservoir for quarters (SH: Land development around reservoir and concerting)	16.37	10.00	75% Completed	
25	Land development for second group warden quarter 1 no. Barrack and Supervisor quarter	48.28	48.28	100% Completed	
26	Constr. of compound fencing for NIT Phase – IV	75.92	81.75	98% Completed	#0
27	Constr. of Generator Shed, Constr. of Shop & ATM Boot, Constr. of compound fencing around boys hostel and Constr. of compound fencing around staff quarter	78.33	78.33	100% Completed	
28	Constr. of 1 lac. Litres underground water reservoir	58.20	58.20	100% Completed	
29	Constr. of compound fencing N.I.T Phase – V	91.33	50.00	95% Completed	40
30	Constr. of check post main gate	74.50	-	Being started	
31	Land development for indoor stadium & new class room	344.13	327.00	100% Completed	6 -
32	Constr. of line drain phase – I	232.29	-	10% Completed	
33	Constr. of steel structure elevated concrete elevated reservoir	55.20	55.20	100% Completed	· ·
34	Constr. of indoor stadium	764.39	300.00	65% Completed	
35	Constr. of box culvert near boys hostel	32.52	500.00	Work started	-
55		34.34	-	work started	*
36	Constr. of 3 <sup>rd</sup> group of quarters	-			



	b) Constr. of type VI) quarter	83.83	20.00	90% Completed	Chowkidar/securit y/ servant Qtr. are to be within the compound wall of Director Qtr Type- VI
	c) Constr. of compound wall fencing 3 <sup>rd</sup> group of quarter	120.97	-	Work being started	
	d) Land development for construction of 3 <sup>rd</sup> group of quarter 55 x 70 m	74.22	20.00	100% Completed	
	e) Constr. of 4 nos. of steel column elevated water reservoir for 3 <sup>rd</sup> group of	15.96	-	Work started	-
2.7	quarter Constr. of Boys Hostel No. 2	4791.17	200.00	Work started	
37	Constr. of boys Hostel No. 2 wall fencing	287.46		Work not yet started	
20	Constr. of Academy Block Phase – II	3488.53	200.00	30% Completed	S=
9	Constr. of 1 lac litres reservoir	54.44	-	95% Completed	
40	Constr. of Generator Shed	37.75		Work started	-

The committee informed the Superintending Engineer of EEW to expedite the construction works to meet the urgent requirements of various academic departments.

# ITEM NO. 7.5: To review the status of the Construction of Multipurpose Building and Hostels and other projects taken up by CPWD

The various construction works executed by CPWD were deliberated and a status report was presented by the Executive Engineer, CPWD. The status of the various works given below was noted by the committee.

SI.	Name of the Work	A/A & E/S Amount (Rs)/Date	Status as submitted by EE, CPWD on 10/03/2016	Remarks
1.	Construction of Multi Purpose Building for NIT	250,89,16,700/- Dt.26/02/2014	Work in progress. Out of 2418 piles 830 piles casted so far. The target date of completion is 30/09/2017. The physical progress at present is 14%	abad .
2.	Manipur, Langol  Construction of 300 Boys  Hostel for NIT Manipur,	98,06,75,900/- Dt. 26/02/2014	Work in progress. Out of 1087 piles 200 piles casted so far. The target date of completion is 30/09/2017. The physical progress at present is 6.5 %.	-
3.	Construction of 4 Nos. Type-III qtrs. for NIT Manipur	3,14,38,600/- Dt. 07/04/2015	Work in progress. All the piles i/c testing have been completed. The target date of completion is 30/09/2016. The physical progress at present is 25%.	C/O additiona two nos. o
4.	Construction of 4 Nos. Type-IV qtrs, NIT Manipur	4,75,81,500/- Dt. 07/04/2015	Work in progress. All the piles i/c testing have been completed. The target date of completion is 30/09/2016. The physical progress at present is 25%.	-

1	Construction of 30 men barracks, NIT Manipur	2,83,62,700/- Dt. 07/04/2015	Out of 116 piles 70 nos. completed. The target date of completion is 30/06/2016. The physical progress at present is 18%.				
	Work in Planning Stage						
Sl. No.	Name of the Work	A/A & E/S Amount (Rs)/ Date	Remarks	-			
1.	Construction of main road from northern side gate to roatary, NIT Manipur	northern side gate to 07/04/2015 awarded for want of CRRI report on the preliminary					
2.	Construction of main road from main gate to cricket ground, NIT Manipur	6,80,96,100/- Dt. 07/04/2015	Tender has already been received but work was not awarded for want of CRRI report on the preliminary report received on 02/03/2016. Award of work is under consideration.	Prog			
3.	Construction of service road for residential quarter, NIT Manipur	6,22,97,000/-	Tender has already been received but work was not awarded for want of CRRI report on the preliminary report received on 02/03/2016. Award of work is under consideration.	-			
4.	Construction of Transit flat for Senior Professor, NIT Manipur	8,91,06,700/- Dt. 15/09/2015	Tender has been called and work shall be awarded by 31/03/2016.				
5.	Construction of water body and water treatment plant		The work shall be taken up in the next working season before starting super structure of building work				
6.	Construction of providing and fixing LT line in 300 Boys hostel		Work already awarded				

## ITEM NO. 7.6: Administrative approval for installation of a transformer and DG Set at permanent campus

The proposal for the installation of 250 KVA transformer near the Academic blocks and the procurement of one new 160 KVA DG Set was apprised by the committee and the committee recommended the above proposal.

## ITEM NO. 7.7: Administrative and Expenditure approval for maintenance work at permanent campus executed by Maintenance Section of NIT Manipur

The maintenance/construction work at permanent campus executed by Engineering Cell, NIT Manipur was apprised to the Committee. The committee accorded the A/A and E/S for the work executed by the above Cell during 2015-16. Further, the committee has been informed that the Executive Engineer, Engineering Cell ,NITMN is functioning as per the CPWD manual. The committee approved the CPWD manual provision being followed by EE NITMN. The technical sanction of estimate by EE for 60.00 lakhs (Construction work) and for Rs. 30.00 Lakhs (Maintenance work) as stated in the CPWD manual was accepted and approved by the committee.



#### ITEM NO. 7.8: Report on Damage caused by the Earthquake

The Committee suggested to relook the matter in consultation with the Civil Engineering Department of the Institute.

#### ITEM NO. 7.9: Administrative approval for construction of a Guest House

The Committee accorded the Administrative approval for the construction of a 40 seated Guest House and entrusted that the estimate be prepared by the concerned Work agency.

## ITEM NO. 7.10: Approval for engagement of additional work agency for expediting construction work at permanent campus

Considering the delay of the ongoing projects, it was apprised to the committee that another construction agency may also be engaged for executing construction work in the permanent campus. NIT Manipur has received an "Expression of Interest" from NBCC. The committee recommended for engagement of NBCC for construction works at NIT Manipur permanent campus. The committee decided to hand over some works to NBCC as a test. The committee recommended for corresponding with NBCC regarding the matter.

### ITEM No.7.9: Any other item with permission of the Chair

A/A for construction of Civil Highway Lab. was apprised to the committee. and it was accorded by the committee and EEW has been asked for preparation of the estimates in this regard.

(Shri R.K.Lalit Singh) Registrar, NIT Manipur

OZ.

Ex-officio Member Secretary Building & Works Committee NIT Manipur (Dr. S. Birendra Singh) Director, NIT Manipur

&

Ex-officio Chairman
Building & Works Committee
NIT Manipur