

MINUTES OF THE 41ST MEETING OF BUILDING & WORKS COMMITTEE
HELD ON 15.05.2015

The 41st Building & Works Committee meeting was held on 15.05.2015 at 3.00 PM in the Conference Hall of Administrative Building, NIT Silchar. The meeting was chaired by Prof. N. V. Deshpande, Chairman, B&WC and attended by the following members:

1. Prof. N. V. Deshpande, Director & Chairman, B&WC, NIT Silchar
2. Mr. Rajesh Singh Solanki, MHRD, Member
3. Mr. Satpal Sharma, MHRD, Member
4. Prof. A. I. Laskar, Dean (P&D), NIT Silchar
5. Prof. U. Kumar, HOD, Civil Engg. Dept, NIT Silchar, Board Nominee.
6. Prof. A. K. Barbhuiya, Registrar & Member Secretary, B&WC, NIT Silchar

At the outset of the meeting the Chairman welcomed the members of the Committee after that the following agenda items were taken up.

BWC-41/15/01: **To confirm the minutes of the (40th) last meeting.**

The minutes of the 40th meeting of the B&WC were circulated among all members. The minutes were confirmed after replacing i.e "Chairman BWC may be Authorized to award the work" with "BOG may be authorized to award the work" in the BWC Item No. BWC-40/15/05, BWC-40/15/06 & BWC-40/15/11 and recommended to FC.

BWC-41/15/02: **To take note of the action taken and progress made on the resolution of the 40th meeting held on 20.01.2015.**

The Committee noted the actions taken with a correction of B&WC Item No. BWC-40/15/05, 06 & 11 can be read as "the BOG may be Authorized to award the work" instead of "the Chairman BWC may be Authorized to award the work".

BWC-41/15/03: **To consider revised estimate for proposed construction of Market Complex of the Institute.**

The committee examined the proposal & revised estimate for the above mentioned work at cost of Rs. 13,45,64,975/- and recommended the same to FC & BOG for approval.

Further, work to be initiated subject to availability of fund.

BWC-41/15/04: **To consider detailed estimate for
(A) Construction of road for Sports Complex and Auditorium building prepared by CPWD, Silchar.**

The committee examined the proposal & estimate for the above mentioned work at cost of Rs. 2,43,03,900.00 in phase-1 & Rs. 2,98,59,200.00 in phase-II and recommended the same to FC & BOG for approval.

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(B) Construction of Ring road & Internal road of the campus prepared by NIT Silchar.

The committee examined the proposal & estimates as shown below:

Sl No.	Name of work	Estimated cost in Rs.
1	Construction of ring road from Borakhai T.E exit point to Girls Hostel approach road junction.	4,89,42,451.00
2	Construction of road from ring road to T-VI passes through AP qtrs., Type-D qtrs.	69,85,484.00
3	Approach road for newly constructed Type-IV qtrs.	10,93,571.00
4	Approach road for under construction Type-VI qtrs.	4,62,802.00
5	Road from Gr.IV colony to exit point of Modhutilla & Babutilla exit point.	12,48,594.00

To verify the estimates both a and b, committee is constituted comprises of following members-

- (a) Prof. M.A Ahmed, Dean (SW), NIT Silchar.
- (b) Prof. P. Rajbongshi, Civil Engg Dept, NIT Silchar.

The report of the committee may be placed in the next B&WC meeting.

BWC-41/15/05: **To consider estimate for Horticulture at Institute lake No.1 & its surrounding.**

The committee did not approve the proposal due to fund constrain.

BWC-41/15/06: **To examine the revised estimate submitted by Hindustan Prefab Ltd. (A Govt. of India Enterprise) for construction of 300 capacity PG Hostel & 100 capacity Married Scholars hostel at NIT Silchar.**

The following committee is constituted for justification of the revised estimate. The members are -

- (a) Prof. A. I. Laskar, Dean (P&D), NIT Silchar.
- (b) Prof. M. A. Ahmed, Dean (SW), NIT Silchar.
- (c) Executive Engineer / Assistant Engineer, CPWD

The report of the committee may be placed in the next B&WC meeting.

BWC-41/15/07: **To consider revised estimate for construction of Water Supply Treatment Plant by drawl of raw water from river Barak completed by PHE Dept, Govt. of Assam.**

The committee examined the proposals & noted that since the revised cost is within the permissible limit hence no revised sanction is required.

However, the committee approved the revised cost of the project.

BWC-41/15/08: **To consider report of the committee regarding claim for additional cement for ongoing construction of Boys Hostel No.9**

The Committee examined & accepted the recommendation of the constituent committee and forwarded to FC and BOG for approval.

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41/15/09: **To consider fixation of rent for the building to be allotted to outside agency.**

The committee examined the proposal & recommended the same to FC & BOG for approval.

BWC-41/15/10: **To report about the action taken by the Chairman, B&WC in respect to the award of work for supply and laying of UG electrical service connection cable from sub-station No.2 to the CCC, CSE & ETE building**
The Committee ratified the decision of Director & Chairman of B&WC & recommended the same to FC & BOG for ratification.

BWC-41/15/11: **To consider proposal for Hiring a Guest house for NIT Silchar at Kolkatta.**

The justification for such facilities may be put up in the next B&WC meeting.

BWC-41/15/12: **To cancellation of Empanelment of Civil & Electrical Contractors.**

The committee recommended for cancellation of the enlistment of all categories empanelled contractors and forwarded the same to FC & BOG for approval.

The committee further expressed that 'e-tendering' is to be adopted as early as possible.

BWC-41/15/13: **To report about the various repair / renovation work taken up by the Institute with the approval of Chairman, B&WC & Director of the Institute.**

The Committee ratified the decision of Director & Chairman of B&WC with regards to the execution of the minor works already undertaken.

BWC-41/15/14 E-1 **To consider the Estimate for Supplying and installation of Integrated Solar Street Light in the Campus.**

The committee examined the proposal & recommended the same. The specifications to be work out and open tender may be called for.

BWC-41/15/14 E-2 **To consider the proposal for Introduction of LED lamps in place of GLS/F tubes/CFL etc. as energy saver at NIT campus.**

The committee examined the proposal & estimate for the above mentioned work at cost of Rs. 10,13,470.00/- and approved the same.

Further, committee decided that a phase wise replacement should be carried out.

BWC-41/15/14 E-3 **To consider the report of the Committee constituted to examine the Sports Complex as per decision of 45th BoG.**

The committee noted both the reports submitted by (a) Two external member constituted by 45th BoG & (b) Deputy Accountant General, Indian Audit & Accounts.

The committee recommended the same to FC & BOG for take suitable decision.

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C-41/15/14/E4 **To peruse and approve the deviation & inclusion of extra / substitute items in respect of 7 ongoing projects.**

The Committee recommended the deviation, extra item & substitute items of following 5 ongoing projects for approval of FC and BOG excluding item at sl. no. 3 & 7.


Further a committee is constituted for the projects with Sl. No. 3 & 7 to scrutinizes the deviation & submit the report in the next B&WC meeting.

The member's are-

- Dean (P&D), NIT Silchar.
- Prof. Gopal Chandra Mitra, Ex. E-In-C cum Secretary works, Govt of Odisha.
- Prof. R. K. Ingle, VNIT, Nagpur.
- Assistant Engineer (Civil), CPWD

Table - 01

Sl. No.	Name of Project	Awarded cost	Deviation / Extra / Substitute Item	Approved till 40 th B&WC (Rs.)	Upto date value needing approval (Rs.)
1	Construction of Earth quake Engineering Laboratory.	5,22,46,798/- Work in progress	Extra Item	NIL	6,26,715/-
			Over all revised cost including extra items.		5,28,73,513/-
2	Construction of Eat out Dhaba.	2,06,02,431/- Work in progress	Extra Item	NIL	19,39,519/-
			Over all revised cost including extra items.		2,25,41,950/-
3	Expansion of the Electrical Engineering Dept.	1,88,80,640/- Work in progress	Deviation	28,95,953/-	41,04,569/-
			Extra Item	1,45,966/-	10,18,035/-
			Over all revised cost including deviation, extra items.		NOT APPROVED
4	Construction of NABL Laboratory	1,48,80,172/- Work in progress	Extra Item	NIL	3,91,974/-
			Over all revised cost including extra items.		1,52,72,146/-
5	Construction of Type-VI (12 units).	5,34,30,636/- Work in progress	Extra Item	8,41,890/-	NIL
			Substitute Item	2,11,200/-	2,79,720/-
			Over all revised cost including extra & substitute items.		5,47,62,366/-
6	Construction of New Academic Building.	11,83,63,491/- Work in progress	Extra Item	26,99,436/-	NIL
			Substitute Item	NIL	53,82,624/-
			Deviation	NIL	11,32,977/-
			Over all revised cost including extra items, deviations & substitute item.		12,75,62,720/-
7	Construction of Hostel No. 9 & Library Building. (Note: Only library building)	108,38,13,122/- Work in progress	Extra Item	NIL	3,28,961/-
			Deviation	NIL	7,67,29,150/-
			Substitute Item	4,60,17,834/-	NIL
			Over all revised cost including extra, substitute and deviation items.		Not Approved

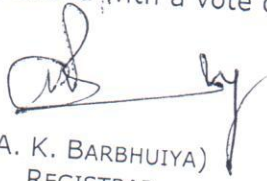




WC-41/15/14/E5 To consider the Estimate for Beautification by planting ornamental plants in the area adjacent to Director office, Canteen, guest house & main entry of the campus.

The committee examined the proposal & estimate for the above mentioned work at cost of Rs. 9,73,584/- and approved the same. The phase wise execution may be carried out.

Meeting ended with a vote of thanks to the Chair.



(A. K. BARBHUIYA)

REGISTRAR

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Member Secretary.



(N.V. Deshpande)

CHAIRMAN.

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NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

**MINUTES OF THE 40TH MEETING OF BUILDING & WORKS COMMITTEE
HELD ON 20.01.2015**

The 40th Building & Works Committee meeting was held on 20.01.2015 at 12.30 PM in the Conference Hall of Administrative Building, NIT Silchar. The meeting was chaired by Prof. N. V. Deshpande, Chairman, B&WC and attended by the following members:

1. Prof. N. V. Deshpande, Director & Chairman, B&WC, NIT Silchar
2. Mr. Rajesh Singh Solanki, Under Secretary, MHRD, Member
3. Mr. B. K. Kashyap, SO(Finance Division), MHRD, Member
4. Prof. M. Ali. Ahmed, Dean (P&D), NIT Silchar
5. Prof. A. I. Laskar, HOD, Civil Engg. Dept, NIT Silchar, Board Nominee.
6. Mr. Kailash Das, Executive Engineer, PWD
7. Mr. Sunanda Dhar, BOG Member, Special Invitee.
8. Mr. S. K. Choudhury, Internal Audit Officer, NIT Silchar, Special Invitee.
9. Sri J. Patro, Registrar & Member Secretary, B&WC, NIT Silchar

At the outset of the meeting the Chairman welcomed the members of the Committee after that the following agenda items were taken up.

BWC-40/15/01:

To confirm the minutes of the (39th) last meeting

The minutes of the 39th meeting of the B&WC were circulated among all members and no comment was received. The minutes were confirmed and recommended to FC.

BWC-40/15/02:

To take note of the action taken and progress made on the resolution of the 39th meeting held on 01.11.2014

The Committee noted the actions taken.

BWC-40/15/03:

Discussion on the report of the three members Committee constituted by 28th Finance committee to look into the project of Sports Complex and Auditorium in detail.

The matter was discussed in detail along with the reports on the issue submitted by various committees headed by viz. Prof. Anjan Dutta, Dean (IW), IIT Guwahati; Professors of Civil Engineering Department, NIT Silchar; and Prof. G. C. Mitra and Expert opinion Prof. R. K. Ingle.

None of the above committees have come forward with any irregularity in the design, implementation & award of the work.

During the discussion Prof. Sunanda Dhar, member of BOG, Special Invitee, Mr. S. K. Choudhury, I.A.O, Special Invitee, Prof. M. A. Ahmed, Dean (P&D), Prof. A. I. Laskar, member B&WC, Mr J Patro, Registrar & Prof. N.V. Deshpande, Director & Chairman BWC expressed their opinion regarding the findings of the various committees.

All the experts opined that the conclusions & recommendations put forward by the 3 members committee (such as GFR Violation, change of polycarbonate sheet thickness, failure of reporting to appropriate authority, financial irregularities, deviations etc.) were not found to be correct.

In view of above, the matter is referred to FC & BOG with a request to reconsider their observations on the basis of the findings of the three member committee appointed by 28th FC.

BWC-40/15/04:

To re-submit the report about the verification of financial involvement & physical progress of ongoing work of the Sports Complex and Auditorium building of the Institute.

The BWC noted and accepted the report and forwarded to FC & BOG for consideration.

BWC-40/15/05:

To consider plan & estimate for balance work of Sports Complex.

The committee examined the detailed estimate for balance work of sports complex in phase-I at a cost of Rs. 91,20,915.00. Phase-II work will be taken up subsequently.

Further, the committee recommended that the Chairman BWC may be authorized to award the work in view of the immediate requirement of the facility for various functions of the students scheduled during March 2015.

The committee recommended the Phase-I work for approval of FC & BOG.

BWC-40/15/06:

To consider plan & estimate for balance work of Auditorium Building.

The committee examined the part plan and estimate submitted by M/s Mukesh Associates for balance work of Auditorium building in phase-I at a cost of Rs. 1,45,81,815.00/-. Phase-II work will be taken up subsequently on receipt of complete plan and estimate from M/s Mukesh associates.

Further, the committee recommended that the Chairman BWC may be authorized to award the work in view of the immediate requirement for the students function scheduled during March 2015.

The committee recommended the Phase-I work to FC & BOG for approval.

BWC-40/15/07:

To consider estimate for painting works of different building.

The committee examined the proposals & estimates and approved the same as shown below:

SI No	Name of Work	Estimated Cost
1	New Guest House	4,80,140/-
2	Type-D quarter, 12 units in 3 Block	6,29,033/-
3	Type-C quarters, 8 units in 20 Block	2,97,010/-
4	Bachelor Flat, 12unit	3,97,452/-
5	Security Barrac-2	2,25,457/-

BWC-40/15/08:

To consider detailed estimate for provision of fencing to the different building constructed recently & under construction.

Due to security reasons each building needs individual fencing to prevent the trespasser & thefts. The committee examined the proposal & estimates and approved the same (Sl. No. 1 to 5) as shown below:

SI No	Name of Projects	Estimated Cost
1	Chain link fencing at 300 capacity PG Hostel. (Completed Recently)	7,83,961/-
2	Chain link fencing at Type-IV qtrs. 30 Units in 5 Blocks (completed Recently)	7,21,322/-
3	Chain link fencing at Type-V qtrs. 21 Units in 3 Blocks (Under construction)	14,62,305/-
4	Chain Link fencing at Type-VI qtrs 12units in 3 Blocks(Under construction)	9,87,211/-
5	Chain link fencing at Old L-Type Qtrs. 15 units (Twin Building)	14,87,050/-
6	Chain link fencing at 100 capacity married scholar hostel (Under construction)	To be placed next B&WC.

Further in view of urgency, the committee authorized the Chairman BWC to award the work after inviting tender.

BWC-40/15/09:

To consider the detailed estimate for construction of underground sumps at different locations.

The committee examined the proposal & estimates and approved the same as shown below:

SI No	Name of Work	Estimated Cost
1	UG Sump at Boy's Hostel No-5	4,81,895/-
2	Type-D quarter, 12units	2,45,978/-
3	Type-C quarters, 8units	2,45,978/-
4	Mechanical Engineering Building	2,45,978/-
5	Old Guest House	2,45,978/-
6	Type - A quarter, 12 units	2,45,978/-

BWC-40/15/10:

To consider new blacktopped approach road for Type-IV quarters (Completed in the year 2014) from officer club point, Approach roads to Grade - III qtrs & approach road to old Assam type L-type qtr.

The committee examined the proposal & estimates and approved the same as shown below:

SI No	Name of Work	Estimated Cost
1	New blacktopped approach road for Type-IV quarters from officer club point	6,07,112/-
2	Approach roads to Grade - III qtrs	17,87,972/-
3	Approach road to old Assam type L-type qtr.	17,42,972/-

Further in view of urgency, the committee authorized the Chairman BWC to award the work after inviting tender.

BWC-40/15/11: **To consider the detailed estimate for construction of blacked top road, boulder masonry work at adjacent lake no. 22, approach to Girls Hostel.**

The committee examined the proposal & estimate for the above mentioned work at cost of Rs. 45,82,319/- and recommended the same to FC & BOG for approval.

Further, the committee recommended that the Chairman BWC may be authorized to award the work in view of the fact that the existing black top road of above location is sinking & damaged due to adjacent lakes.

BWC-40/15/12: **To consider the revised estimate for (a) Construction of 300 capacity PG Hostels & (b) 100 capacity married PhD Hostel entrusted to HINDUSTAN PREFAB LIMITED, a Govt. of India PSU.**

The committee examined the revised estimate after taking into consideration the agency charge of Rs.4,37,88,088.00 which was not included in the sanction taken earlier for Rs.51,51,53,979.00 though the provision for agency charge was there in the MOU. The committee accepted the revised cost after inclusion of agency charge at Rs. 55,89,42,067.00 and recommended the same to FC & BOG for revised approval.

BWC-40/15/13: **To consider the renovation of internal road entrusted to HINDUSTAN PREFAB LIMITED a Govt. of India organization.**

The committee examine the detailed estimate submitted by HPL at Rs. 24,32,66,324.00. Since the estimate appears to be very much higher side, hence committee decided to cancel the work.

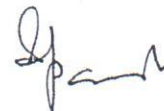
Further, committee decided that the work of "Renovation of Internal Road of the Institute" vide work order no. Tech/HPL/757/13/206-209 dt. 26.04.2013 & MOU dt. 28th May 2013 at Rs. 11.87 Cr and 10% of the actual cost of work as agency charge be cancelled. The committee recommended the same to FC & BOG for approval as their approvals were taken before awarding the work.

BWC-40/15/14: **To consider the estimate for supplying and laying of U.G Electrical Service connection cable from Sub-station no. 2 to the CCC, CSE & ETE building.**

The committee examined the proposal & estimate at an estimated cost of Rs. 37,81,085.00 and decided to recommended the same to FC & BOG for approval.

BWC-40/15/8/15: **To report about the various repair/renovation work taken up by the Institute with the approval of Chairman, B&WC & Director of the Institute.**

The Committee ratified the decision of Director & Chairman of B&WC with regards to the execution of the minor works already undertaken.



BWC-40/15/16 E-1 **To consider acceptance of lowest tender offered by Central PSUs in respect to the award for construction of (a) Construction of Materials & Manufacturing Technology Building, (b) Modification of Mechanical Engineering Workshop & (c) Modification of Old Amenities Building (Academic Block-II).**

The committee examined the tender for lowest service charge offered by M/S Hindustan Steel works construction Ltd (A Govt of India Enterprise) (L-1) at 3.97% and decided to recommend the same for approval of FC & BOG for award of work to L-1 agency. However, a negotiation committee may be formed by the Chairman B&WC as per norms to negotiate various aspects including lowering of the service charges if possible.


BWC-40/15/16 E-2 **To consider supplying and installation of computer socket board, Air conditioning machine etc. at CAD / CAM laboratory at Production Engineering Building.**

The committee examined the proposal & estimate at an estimated cost of Rs. 9,07,640.00 and approve the lowest tender at Rs. 7,59,815.00 quoted by M/S Engineering chamber.

BWC-40/15/16 E-3 **To ratify the earth filling work at following location of the campus - (a) Construct a new road from Borakhai gate to Institute gate, (b) Development of lake no. 15 near Director Bunglow & lake no. 19, (c) Opposite LP School & land development work at Professor qtr & (d) Back side of New AP Qtr & opp of old AP-4 & near 33 KV substation.**

The committee examined in detail the proposal and execution of the works at a total cost of Rs. 1,06,64,284.00 undertaken by the Institute with the approval of the Director & Chairman B&WC and decided to recommend the same to FC & BOG for ratification.


Meeting ended with a vote of thanks to the Chair.


(J. PATRO)

REGISTRAR

&

Member Secretary.


(N.V. Deshpande)
CHAIRMAN.

NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

**MINUTES OF THE 39TH MEETING OF BUILDING & WORKS COMMITTEE
HELD ON 01.11.2014**

The 39th Building & Works Committee meeting was held on 01.11.2014 at 09:30 AM in the NIT Transit House, A-1/267, Saffdarganj Enclave, New Delhi-29. The meeting was chaired by Prof. N. V. Deshpande, Chairman, B&WC and attended by the following members:

1. Prof. N. V. Deshpande, Director & Chairman, B&WC, NIT Silchar
2. Mr. Sanjeev Sharma, Director, NITS, MHRD
3. Mr. Rajesh Singh, Director (IFD), NITS, Member
4. Prof. M. Ali. Ahmed, Dean (P&D), NIT Silchar
5. Prof. A. K. Barbhuiya, Civil Engg. Dept, NIT Silchar, Board Nominee.
6. Sri J. Patro, Registrar & Member Secretary, B&WC, NIT Silchar

At the outset of the meeting the Chairman welcomed the members of the Committee after that the following agenda items were taken up.

BWC-39/14/01 To confirm the minutes of the (38th) last meeting

The minutes of the 38th meeting of the B&WC were circulated among all members and no comment was received. The minutes were confirmed and recommended to FC.

BWC-39/14/02 To take note of the action taken and progress made on the resolution of the 38th meeting held on 23.04.2014

The Committee noted the action taken.

BWC-39/14/03 To consider proposal for empanelment of different public sector agency for award of different upcoming projects

The committee recommended that an open advertisement may be conducted for empanelment of public sector agencies for award of contracts. The contracts may be awarded to agencies with lowest service charges.

BWC-39/14/04 To report about the verification of financial involvement & physical progress of ongoing work of Sports Complex and Auditorium building of the Institute.

The Report was not discussed. It will be placed in the next B&WC meeting.

BWC-39/14/05 To consider proposal for selection of consultant for planning, design, estimate etc. for balance work of Auditorium building.

The committee recommended to submit the complete proposal with financial bid in the next B&WC.

BWC-39/14/06 To consider Socio economic development of the neighboring villages of NIT Silchar.

Committee in principle approved the proposal and it should follow as per GFR norms and referred to FC & BOG for consideration.

BWC-39/14/07 To report about the various repair/renovation work taken up by the Institute with the approval of Chairman, B&WC & Director of the Institute

The Committee rectified the decision of Director, Chairman, B&WC with regards to the execution of minor works undertaken, as reported.

BWC-39/14/8/E1 To peruse and approve the deviation & inclusion of extra / substitute items in respect of 7 ongoing projects.

The Committee recommended upto date deviation, extra item & substitute items of following 6 ongoing projects for approval of FC and BOG excluding item at sl. no. 1 which needs further clarification. The Chairman, B&WC may constitute a committee to look into the reasons for such large scale deviation and submit the report which needs to be placed before the next meeting of the B&WC.

Sl. No.	Name of Project	Awarded cost	Deviation / Extra / Substitute Item	Approved till 38 th B&WC (Rs.)	Upto date value needing approval of FC & BOG (Rs.)
1	Construction of Hostel No. 9 & Library Building.	108,38,13,122/- Work in progress	Extra Item	NIL	74,32,897/-
			Over all revised cost including extra items.		74,32,897/-
2	Construction of Health care centre.	4,50,35,650/- Work in progress	Extra Item	NIL	34,45,169/-
			Over all revised cost including extra items.		34,45,169/-
3	Expansion of the Electrical Engineering Dept.	1,88,80,640/- Work in progress	Deviation	NIL	28,95,953/-
			Extra Item	NIL	1,45,966/-
			Over all revised cost including deviation, extra items.		30,41,919/-
4	Construction of Type-IV (30 units).	7,32,26,527/- Work in progress	Extra Item	NIL	7,53,610/-
			Substitute Item	NIL	4,81,600/-
			Over all revised cost including extra & substitute items.		12,35,210/-
5	Construction of Type-V (20 units)	8,79,63,607/- Work in progress	Extra Item	NIL	9,85,610/-
			Substitute Item	NIL	3,30,000/-
			Over all revised cost including extra & substitute items.		13,15,610/-
6	Construction of Type-VI (12 units).	5,34,30,636/- Work in progress	Extra Item	NIL	8,41,890/-
			Substitute Item	NIL	2,11,200/-
			Over all revised cost including extra & substitute items.		10,53,090/-
7	Construction of New Academic Building.	11,83,63,491/- Work in progress	Extra Item	NIL	26,99,436/-
			Over all revised cost including extra items.		26,99,436/-

Meeting ended with a vote of thanks to the Chair.

Sd/-
(J. PATRO)
REGISTRAR & MEMBER SECRETARY, B&WC
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NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

MINUTES OF THE 38TH MEETING OF BUILDING & WORKS COMMITTEE
HELD ON 23.04.2014

The 38th Building & Works Committee meeting was held on 23.04.2014 at 10:00 AM in the NIT Transit House, A-1/267, Saffdarganj Enclave, New Delhi-29. The meeting was chaired by Prof. N. V. Deshpande, Chairman, B&WC and attended by the following members:

1. Prof. N. V. Deshpande, Director & Chairman, B&WC, NIT Silchar
2. Mr. Rajesh Singh, Director, NITS, Member
3. Mr. Novin Soi, The Director (Finance), MHRD
4. Prof. M. Ali Ahmed, Dean (P&D), NIT Silchar
5. Prof. A. I. Laskar, Civil Engg. Dept, Board's nominee
6. Sri J. Patro, Registrar & Member Secretary, B&WC, NIT Silchar

At the outset the Chairman welcomed the members of the Committee and then initiated the discussion on the agenda items.

BWC-38/14/01 To confirm the minutes of the (37th) last meeting

The minutes of the 37th meeting of the B&WC were circulated among all members and no comment was received. The minutes were confirmed and recommended to FC.

BWC-38/14/02 To take note of the action taken and progress made on the resolution of the 37th meeting held on 15.12.2013

The Committee noted the action taken. In future the approval of respective F.C & BOG is to be referred.

BWC-38/14/03 To report about the ongoing construction of Sports Complex

The Committee noted the same.

BWC-38/14/04 To consider detailed estimate for modification of (1) Mechanical Engineering Workshop building & (2) Old Amenities Building

The Committee examined the detailed estimate for proposed modification of (1) Mechanical Engineering Workshop building & (2) Old Amenities Building at a cost of Rs. 28,03,60,055.00 & Rs. 27,12,92,894.00 respectively and recommended to FC & BOG for approval. The committee further decided that Amenities building is to be renamed as Academic block - II.

BWC-38/14/05 To consider additional item for earth filling and cutting for construction of Type-V(E) Faculty qtrs. - 21 units

The Committee examined the proposal for earth filling and cutting at a detailed cost of extra item of Rs. 20,85,300.00 of the area where construction of 21 units of Type-V(E) Faculty qtrs is going on and approved the same.

BWC-38/14/06 To report about the modification of RCC pile foundation in respect to the ongoing construction of Boys Hostel No. 9

The Committee noted the same.



BWC-38/14/07 **To consider estimate for street light pole foundation along the newly developed ring road at southern end of the campus.**

The Committee examined the proposal & estimate for street light pole foundation along the newly developed ring road at southern end of the campus at a cost of Rs. 8,36,677.00 and approved the same.

BWC-38/14/08 **To consider proposal estimate for (A) balance work of Sports Complex and (B) Auditorium**

(A) Sports Complex

The Committee examined the tentative estimate for balance work of Sports Complex & decided that Sub head no. 5: Fine leveling and grass laying on football & cricket ground & sub head no. 10: Misc. civil works, Horticulture, landscaping may not be taken up at present. However after estimate and price comparison the same may be placed in the subsequent BWC.

The committee after detailed discussion decided to recommend other sub head work at a cost of **Rs. 7,23,70,361.00** for approval of FC & BOG.

(B) Auditorium

The Committee examined the tentative estimate for balance work of Auditorium Building at a cost of Rs. 12,89,90,209.00 and recommended for approval of FC & BOG. The committee further decided that the specialized agency may be selected to workout design and estimation.

BWC-38/14/09 **To report about the various repair/renovation work taken up by the Institute with the approval of Chairman, B&WC & Director of the Institute.**

The Committee ~~rectified~~ ^{ratified} the decision of Director & Chairman, B&WC with regards to the execution of artistic works undertaken, as reported.

BWC-38/14/10/E1 **To consider preliminary estimate (DPAR) for additional Security Barrack of 100 capacity**

The Committee examined the proposal & preliminary estimate (DPAR) for proposal construction of 100 capacity Security Barrack at a cost of Rs.2,09,94,991.00 and recommended for approval of FC & BOG.

BWC-38/14/10/E2 **To consider proposal & estimate for alternate source of raw water under NIT, Silchar water supply scheme.**

The Committee examined the proposal & estimate for alternate source of raw water under NIT, Silchar water supply scheme at a cost of Rs. 18,07,255.00 and approved the same.

BWC-38/14/10/E3 **To consider proposal & estimate for artistic work within the campus at selected location.**

The Committee examined the proposal & estimate for artistic work within the campus at selected location at a cost of Rs. 972148.00, Rs. 991368.00 & Rs. 263772.00 and approved the same.

Meeting ended with a vote of thanks to the Chair.


(J. PATRO)

REGISTRAR & MEMBER SECRETARY, B&WC
NIT SILCHAR-10



(PROF. N. V. DESHPANDE)
DIRECTOR & CHAIRMAN, B&WC
NIT SILCHAR

PA/13

NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

MINUTES OF THE 37TH MEETING OF BUILDING & WORKS COMMITTEE
HELD ON 15.12.2013

The 37th Building & Works Committee meeting was held on 15.12.2013 at 09:30 AM in the NIT Transit House, A-1/267, Saffdarganj Enclave, New Delhi-29. The meeting was chaired by Prof. N. V. Deshpande, Chairman, B&WC and attended by the following members:

1. Prof. N. V. Deshpande, Director & Chairman, B&WC, NIT Silchar
2. Mr. Rajesh Singh, Director, NITS, Member
3. Mr. Novin Soi, The Director (Finance), MHRD
4. Prof. P. S. Choudhury, Dean (P&D), NIT Silchar
5. Prof. A. I. Laskar, Civil Engg. Dept, Board's nominee
6. Sri J. Patro, Registrar & Member Secretary, B&WC, NIT Silchar

At the outset of the meeting the Chairman welcomed the members of the Committee after that the following agenda items were taken up.

BWC-37/13/01 To confirm the minutes of the (36th) last meeting

The minutes of the 36th meeting of the B&WC were circulated among all members and no comment was received. Hence, the minutes were confirmed.

BWC-37/13/02 To take note of the action taken and progress made on the resolution of the 36th meeting held on 10.08.2013

The Committee noted the action taken.

BWC-37/13/03 To consider proposal and preliminary (Plinth Area) estimate for proposed construction of 1000 capacity Boys Hostel No. 10 at NIT Silchar

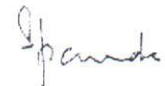
The Committee examined the proposal & preliminary estimate (DPAR) for proposal construction of 1000 capacity Boys Hostel No. 10 in view of increase in undergraduate intake capacity at a cost of Rs.91,53,00,293.00 and approved the same.

BWC-37/13/04 To consider award of work in respect to:

1. Construction of Eat-out Dhaba
2. Construction of Institute Health Care Centre
3. Expansion of Electrical Engineering Department
4. Construction of NABL Accredited Laboratory Building
5. Construction of Earthquake Engineering Laboratory

The Committee examined the proposal for acceptance of tenders for (1) Construction of Eat-out Dhaba (2) Construction of Institute Health Care Centre (3) Expansion of Electrical Engineering Department (4) Construction of NABL Accredited Laboratory Building (5) Construction of Earthquake Engineering Laboratory.

The committee after detailed discussion approved the proposal.



The Committee thereafter approved the lowest tenders for award of works given in Table-01.

Table-01

Name of work	Name of L-1 agency	Approved award cost
1. Construction of Eat-out Dhaba	M/s T.K. Das & Co.	20602431.00 Subject to modification of awarded cost.
2. Construction of Institute Health Care Centre	M/s B. K. Construction	45035650.00
3. Expansion of Electrical Engineering Department	Mr. Dipak Nath	18880640.89
4. Construction of NABL Accredited Laboratory Building	M/s T.K. Das & Co.	14880172.50
5. Construction of Earthquake Engineering Laboratory	Mr. N. Bhattacharjee	52246798.00

BWC-37/13/05 To consider detailed estimate for modification of (1) Mechanical Engineering Workshop building & (2) Old Amenities Building

It is reported that the VNIT, Nagpur is yet to submit the detailed estimate of both the work and hence decided to defer the item.

BWC-37/13/06 To consider award of minor nature of works (1) Assam type Civil Engineering Department shed, (2) Providing Poly coated G.S roofing over existing roof of Electrical Engineering Department Block-B and (3) Construction of Assam Type KID-NITS School

The Committee examined the proposal for acceptance of lowest tender for (1) Assam type Civil Engineering Department shed, (2) Providing Poly coated G.S roofing over existing roof of Electrical Engineering Department Block-B and (3) Construction of Assam Type KID-NITS School.

The Committee approved the lowest tender for award of works given in Table-02.

Table-02

Name of work	Name of L-1 agency	Approved award cost
1. Construction of Assam type Civil Engineering Shed	Gulanur Hussain Choudhury	1928966.00
2. Providing poly coated G.S roofing over the roof of EE Dept Block-B	Sudeep Nath	1816600.00
3. Construction of Assam type KID-NITS School	Dhruba Dutta	2233330.00

BWC-37/13/07 To consider detailed estimate for proposed construction of (1) CAD-CAM Center building & (2) Materials and Manufacturing Technology building

The Committee examined the detailed estimate for proposed construction of (1) CAD CAM Center building & (2) Materials and Manufacturing Technology building at a cost of Rs.3,76,57,331.00 & Rs.12,15,30,048.00 respectively and approved the same and also ratify the action of Chairmen, B&WC to entrust the consultancy services of the projects to Team one India, Hyderabad.

BWC-37/13/08 To consider detailed estimate for proposed construction of Faculty qtrs. (1) Type-IV - 60 units & (2) Type-V(E) - 21 units

The Committee examined the detailed estimate in respect to the proposed construction of (1) Type-IV - 60 units & (2) Type-V(E) - 21 units at a cost of Rs.14,46,04,089.00 & Rs.9,46,21,562.00 respectively and approved the same and also ratified the action of Chairman, B&WC to entrust the consultancy services of the projects to Team one India, Hyderabad.

BWC-37/13/09 To consider proposal for award of different up coming approved projects to (1) Hindustan Steelworks Construction Ltd. and (2) Hindustan Prefab Limited, a Govt. of India Undertaking

The Committee examined the proposal for award of different approved upcoming projects to (1) Hindustan Steelworks Construction Ltd. and (2) Hindustan Prefab Limited, both Govt. of India Undertakings. After detailed discussion the committee decided that open tender may invited based on priority & availability of fund.

BWC-37/13/10 To consider proposal and tentative cost for improvement of Institute Lake

The Committee examined proposal and tentative cost for improvement of Institute lake No. 1, 2 & 3 at (1) Rs.160.00 lakh, (2) Rs.240.00 lakh & (3) 80.00 lakh respectively. The committee after threadbare discussion decided to the proposal & cost for improvement of lake no. 1 & 2 to the BOG for suitable decision on the issue and approve the proposal & cost for lake no. 3 at a tentative cost of Rs. 80.00 Lakh.

BWC-37/13/11 To report about the artistic work undertaken by the Institute

The Committee noted the decision of Director & Chairman, B&WC in respect with regards to the execution of artistic works undertaken, as reported with the approval of the Director.

BWC-37/13/12 To consider probable deviation in respect to the ongoing construction of (1) Multi utility Sports Complex and (2) Institute Auditorium Building within the scope of Sports Complex

The Item was deferred.

BWC-37/13/13 (1) To ratify the action of Chairman, B&WC for inclusion of additional contractors in the approved panel and (2) accord approval for empanelment of new contractor under Civil category applied for the same

The Committee examined the proposal for enlistment of contractors under NIT Silchar. The Committee noted that 33 contractors under Civil category and 12 contractor under Electrical category already been enlisted NIT Silchar. The Committee after detailed discussion decided to ratify the action of Chairman, B&WC in respect to the enlistment of another 8 contractors under Civil category & approved the proposal for additional enlistment of 13 contractor under Civil category & 1 contractor under Electrical category.

BWC-37/13/14 To report about the various repair/renovation work taken up by the Institute with the approval of Chairman, B&WC & Director of the Institute

The Committee noted the decision of Director & Chairman, B&WC in respect with regards to the execution of minor repair/maintenance works undertaken, as reported with the approval of the Director.

BWC-37/13/15/E1 To consider proposal and preliminary estimate for expansion of Physics & Chemistry Department for expansion laboratory and accommodation of faculty under P.G expansion scheme

The Item was approved.

BWC-37/13/15/E2 To report about the slow progress in execution for different works entrusted to CPWD, Silchar

The Item was deferred.


BWC-37/13/15/E3 To consider proposal for withdrawal of works in respect to the construction of new Administrative building entrusted to CPWD

The Item was deferred.

BWC-37/13/15/E4 To consider proposal for invitation of expression of interest among the empanelled Architects for award of consultancy services for upcoming construction of Boys Hostel No.10 & 400 capacity Girls Hostel

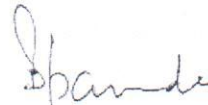
The proposal was approved.

Meeting ended with a vote of thanks to the Chair.



(J. PATRO)

REGISTRAR & MEMBER SECRETARY, B&WC
NIT SILCHAR-10



(PROF. N. V. DESHPANDE)
DIRECTOR & CHAIRMAN, B&WC
NIT SILCHAR

NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR
MINUTES OF THE 36TH MEETING OF BUILDING & WORKS COMMITTEE
HELD ON 10.08.2013

The 36th Building & Works Committee meeting was held on 10.08.2013 at 10:30 AM in the HOTEL GATEWAY, KOLKATA. The meeting was chaired by Prof. N. V. Deshpande, Chairman, B & WC and attended by the following members:

1. Prof. N. V. Deshpande, Director & Chairman, B&WC, NIT Silchar.
2. Mr. Novin Soj, Director, Finance, MHRD, New Delhi.
3. Mr. Rajesh Singh Solanki, Member, MHRD, New Delhi.
4. Prof. P. S. Choudhury, Dean (P&D), NIT Silchar
5. Prof. A. K. Barbhuiya, Registrar & Member Secretary, B&WC, NIT Silchar
6. Prof. A. I Laskar, Member, NIT Silchar.
7. Mr. Kailash Das, Executive Engineer (E), PWD, Chandmari, Guwahati, Member from State PWD Department.

At the onset of the meeting the Chairman welcomed the members of the Committee after that the following agenda items were taken up.

BWC-36/13/01 To confirm the minutes of the (35th) last meeting

The minutes of the 35th meeting of the B&WC were circulated among all the members and no comment was received. Hence, the minutes were confirmed.

BWC-36/13/02 To receive a note on the action taken and progress made on the resolution of the 35th meeting held on 29.03.2013

The Committee noted the action taken.

BWC-36/13/03 To consider detailed estimate for proposed Construction of different project at NIT Silchar

- (A) New Administrative Building
- (B) Market Complex
- (C) Eat-out Dhaba
- (D) 100 capacity married scholar hostel (Ph.D) & 300 capacity P.G Hostel
- (E) Institute Health Care Centre
- (F) Director's Bungalow
- (G) Expansion of Electrical Engineering Department

The Committee examined the proposal & estimates of the above projects. In View of financial constrains the Committee decided that the proposed construction of Market Complex & Director Bungalow may be deferred.

In respect to the proposed construction of Administrative Building Director apprised the committee that the new building will accommodate all administrative departments like Training &

placement, purchase and stores, office of the Deans, Accounts Section, Establishment section, Estate section etc. The existing Administrative building of G+1 constructed in the year 1992 has limited space and can accommodate academic section including examination centre.

Considering the above details committee decided to approve the proposal of New Administrative Building. The committee thereafter approved the detailed estimate of following five projects as given in Table 01.

Table: 01

Sl. No.	Name of Project	Approved Cost (Rs.)
A	New Administrative Building	23,58,61,098.00
B	Eat-out Dhaba	2,01,25,068.00
C	100 capacity Married Scholar (Ph.D) Hostel & 300 capacity PG Hostel	51,51,53,979.00
D	Institute Health Care Centre	4,41,42,732.00
E	Expansion of Electrical Engineering Department	1,78,00,281.00

BWC-36/13/04

To consider preliminary estimate for proposed construction of Faculty qtrs. under Ph-III

(A) Type-IV (D) Asst Prof. qtrs. – 60 units

(B) Type-V (E) Associate Prof. qtrs. – 21 units

The Committee examined the proposal & preliminary estimates as placed before it and approved the DPAR of different projects as given in Table 02.

Table: 02

Sl. No.	Name of Project	Approved Cost (Rs.)
A	Asst Prof. qtrs. – 60 units	18,77,95,836.00
B	Type-V(E) Associate Prof. qtrs. – 21 units	11,70,26,137.00

BWC-36/13/05

To consider detailed estimate for Providing poly coated G.S roofing over the existing roof of Electrical Engineering Department Block-B

The Committee examined the proposal & detailed estimate as placed before it and approved the same at Rs.22, 63,108.00




BWC-36/13/06 To consider proposal for proposed construction of (i) CAD-CAM Centre building, (ii) Materials and Manufacturing Technology building & (iii) Regional Test Centre-cum-Technology Building under Mechanical Engineering Department.

The Committee examined the proposal & preliminary estimates of the projects and approved the DPAR as given in Table - 03:

Table - 03

Sl. No.	Name of Project	Approved Cost (Rs.)
I	CAD-CAM Centre Building	4,08,56,545.00
II	Materials and Manufacturing Technology Building	21,15,89,204.00
III	Control room for Regional Test Centre (RTC) cum Technology Building	22,23,838.00

BWC-36/13/07

To consider revised estimate for proposed Construction of NABL Accredited Laboratory of the Institute

The Committee examined the proposal & detailed revised estimates for NABL Accredited Laboratory of the Institute and approved the same at Rs.1,26,37,165.00

BWC-36/13/08

To ratify action of the Chairman, B&WC in respect to the award of consultancy services to M/s Team One India Pvt. Ltd.

The Committee ratified the action of the Chairman, B&WC in respect to the award of consultancy services of (1) 100 capacity Married Scholar (Ph.D) Hostel & 300 capacity PG Hostel & (2) Expansion of Electrical Engineering Department to M/s Team One India Pvt. Ltd., Hyderabad.

BWC-36/13/09

To modify the MOU in respect to the award of works to Hindustan Prefab Limited (HPL) a Govt. of India Enterprise

The Committee examined the modified MOU executed between NIT Silchar & Hindustan Prefab Limited (HPL) a Govt. of India Enterprise in respect to the award of works (A) Proposed construction of Married Scholars Hostel (B) Renovation of Internal Road of the campus to HPL and ratified the same.

BWC-36/13/10

To report about the various repair/renovation work taken up by the Institute with the approval of Chairman, B&WC & Director of the Institute

The Committee noted the action of the Chairman B&WC in respect to the execution of different works of minor in nature.



BWC-36/13/11

To consider award of works (i) Special repair works of Gr.III qtrs. 54 units, (ii) Special repair works of Gr. IV qtrs. 22 units, (iii) Poly coated G.S roofing at Electrical Engineering Department Block A and (iv) Car parking shed at Electrical Engineering Department

The Committee examined the proposal for acceptance of Tender for (i) Special repair works of Gr.III qtrs. 54 units, (ii) Special repair works of Gr. IV qtrs. 22 units; (iii) Poly coated G.S roofing at Electrical Engineering Department and (iv) Car parking shed at Electrical Engineering Department.

The committee observed that, single tender has been received for Special repair works of Gr.III qtrs. 54 units & only two tenders in respect to the sp. Repair works Gr-IV qtrs. In view of poor response to the tender for both the cases, the committee decided that the said works may be re-tendered.

The committee approved the lowest tender for other two works quoted by the Agency for award of work as given in Table - 04.

Table: 04

Name of work	Estimated cost in Rs.	Name of agency	Approved awarded Cost
Poly-coated G.S roofing over the roof of EE Dept Block-A	1833105.00	Gulanur Hussain Choudhury	1559235.00
Car parking shed for EE Dept	1002115.00	Dhruba Dutta	823088.00

BWC-36/13/12

To consider proposal for entrust of consultancy services for proposed construction of T-IV faculty qtrs. -60 units & Type-V faculty qtrs. - 21 units to M/s Architect Collaborative, Guwahati.

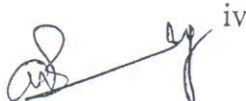
The agenda item was withdrawn.

BWC-36/13/13/E1

To consider proposal for award of consultancy services to VNIT, Nagpur in respect to the following upcoming projects.

- (1) (a) Modification of Assam Type Amenities Building
- (b) Modification of RCC type single storey Mechanical Engineering Workshop (north & south block)
- (2) Proposed expansion of Civil Engineering Laboratory
- (3) Proposed construction of 60 Nos. Type-IV(D) & 21 Nos. Type-V(E) qtrs.
- (4) A Small RCC bridge over River Mongrul

The committee discussed the proposal to entrust the consultancy services of above mention projects to VNIT, Nagpur. It was mentioned that the NITs are allowed to offer Consultancy services to other institutes and organisations. After threadbare

 iv



discussion the committee decided to entrust the projects to VNIT, Nagpur being a Central Govt. Institute at consultancy fee @ 2.25% of the actual cost of the projects.

BWC-36/13/13/E2 To consider proposal for award of work to the lowest quoted agency for the work of (1) Proposed construction of Director's Bungalow, (2) Expansion of Electrical Engineering Department, (3) Proposed construction of Eat-out Dhaba and (4) Proposed construction of Health Care Centre.

As decided under item no. BWC-36/13/03 the proposed construction of Director Bungalow has been deferred. Thus the award of work did not arise. For other 3 (Three) works, the Committee examined the proposal for acceptance of Tender (1) Expansion of Electrical Engineering Department, (2) Eat-out Dhaba and (3) Health Care Centre. The committee observed that the tender evaluation was not done as per prescribed norms of CPWD Work manual & hence decided to retender the works.

The committee thereafter decided that the Guidelines of two bid system as per current CPWD norms may be followed for estimated value of work more than Rs. 1.00 Cr. For estimated value of work up to Rs. 1.00 Cr, the existing two bid system tender without scoring point may be followed.

BWC-36/13/13/E3 To consider proposal for infrastructure development for setting up satellite centre in the NIT Silchar campus

The Committee examined the proposal & preliminary estimate for infrastructure development for setting up satellite centre at the NIT Silchar campus at DPAR cost of Rs. 3,69,23,849.00 and approved the same.

BWC-36/13/13/E4 To report about the modification of RCC pile foundation in respect to the ongoing construction of Hostel No. 9 and proposal for approval of 600mm dia. RCC pile foundation in place of 300mm & 450mm dia.

The Committee examined the justification for consideration 600mm dia. RCC Pile in place of 300/450mm dia. as per proof check carried out by IIT Delhi from design point view.

The Committee after detailed discussion approved the 600mm dia. RCC pile as substitute item replacing 300/450mm dia. already considered in BOQ. The committee also approved the cost of substitute item at Rs. 4263.56/RM. Any deviation for price may be put up to B&WC for approval.



BWC-36/13/13/E5 To consider award of work for providing Solar Photovoltaic Power Plant (Hybrid Grid Connected) at NIT Silchar

The Committee examined the proposal for acceptance of lowest Tender offered by Agni power and Electronics Pvt. Limited for providing Solar Photovoltaic Power Plant (Hybrid Grid Connected) at NIT Silchar at Rs. 1, 36, 10,000.00 and approved the same for award of work.

BWC-36/13/13/E6 To consider proposal for Extension of Guest House (545 Sqm) at NIT Silchar.

The Committee examined the proposal & preliminary estimate for extension of Guest House (545 Sqm) at NIT Silchar at DPAR cost of Rs. 2,39,14,935.00 and approved the same.

BWC-36/13/13/E7 To consider proposal for Assam Type KID-NITS School at NIT Silchar.

The Committee examined the proposal & detailed estimates for Assam Type KID-NITS School Building at NIT Silchar as placed before it and approved the same at Rs. 25,63,432.00

BWC-36/13/13/E8 To consider proposal for Assam Type Civil Engineering Shed at NIT Silchar.

The Committee examined the proposal & detailed estimates for Assam Type Civil Engineering Shed at NIT Silchar as placed before it and approved the same at Rs. 22,99,722.00



(A. K. BARBHUIYA)

REGISTRAR & MEMBER SECRETARY, B&WC
NIT SILCHAR-10



(PROF. N. V. DESHPANDE)

DIRECTOR & CHAIRMAN, B&WC
NIT SILCHAR

NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

**MINUTES OF THE 35TH MEETING OF BUILDING & WORKS COMMITTEE
HELD ON 29.03.2013**

The 35th Building & Works Committee meeting was held on 29.03.2013 at 10:00 AM in the NIT Guest House, New Delhi. The meeting was chaired by Prof. N. V. Deshpande, Chairman, B&WC and attended by the following members:

1. Prof. N. V. Deshpande, Director & Chairman, B&WC, NIT Silchar
2. Mr. Novin Soi, Director, Finance, MHRD, New Delhi.
3. Mr. Rajesh Singh Solanki, Member, MHRD, New Delhi.
4. Prof. P. S. Choudhury, Dean (P&D), NIT Silchar
5. Mr. Sanjay Srivastava, Registrar (i/c) & Member Secretary, B&WC, NIT Silchar.
6. Prof. A. K. Barbhuiya, Associate Professor Civil Engineering
7. Mr. Bhuban Choudhury, Superintending Engineer (Civil), P.W.D, Silchar, Member.
8. Mr. Kailash Das, Executive Engineer (E), P.W.D, Chandmari, Guwahati, Member.
9. Prof. G. C Mitra, IIT Bhubaneswar, Special Invitee.
10. Prof. R. K. Ingle, VNIT, Nagpur, Special Invitee.

BWC-35/13/01 To confirm the minutes of the (34th) last meeting

The minutes of the 34th meeting of the B&WC were circulated among all members and no comments were received. Hence, the minutes were confirmed.

BWC-35/13/02 To receive a note on the action taken and progress made on the resolution of the 34th meeting held on 11.02.2013

The Committee was apprised about the action taken on the resolution of 34th meeting held on 11.02.2013. The Committee took a note of the same.

Further, the committee noted the report of Prof. R K Ingle, Dean (FW) VNIT, Nagpur, one man external committee constituted to examine about the justification for 70% deviation over the awarded cost in respect to the ongoing construction of Hydraulics lab. Building. The committee noted the valid reasons for justification of deviated amount at Rs.1,70,44,548.00 and approved the same.

BWC-35/13/03 Award of work in respect to the tender for construction of 1000 capacity Boys Hostel No.9 and new Library building

The Committee examined the Technical bids, Financial bids and its evaluation report of Special Bid Evaluation Committee (SBEC) to select suitable agency in respect to the award of work for proposed construction of 1000 capacity Boys Hostel No.9 and new Library building.

The committee after threadbare discussion approved the SBEC report to accept the tender of M/S NCCL, Hydrabad for award of work at their quoted value Rs.108,46,26,592.20.

BWC-35/13/04 To consider proposal for entrust of work to Hindustan Prefab Limited (HPL) a Govt. of India Enterprise for (a) Construction of Married Scholars Hostel (PG/PhD students) Hostel and (b) Renovation of Internal Road of the Institute

The Committee discussed the proposal for award of works to M/S Hindustan Prefab Limited (HPL) a Govt. of India Enterprise in respect to the construction of (a) Construction of Married Scholars Hostel (PG/PhD students) Hostel and (b) Renovation of Internal Road of the Institute & its MOU. The committee after detailed discussion approved the proposal to entrust the work to HPL as deposit work & its MOU.

BWC-35/13/05 To consider award of work for construction of 200 capacity Girls Hostel No. 3

Item was deferred.

BWC-35/13/06 To consider award of work for construction of Earthquake Engineering Laboratory under Civil Engineering Department

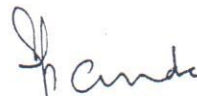
Item was deferred.

BWC-35/13/07/E1 To consider award of works for external painting and minor repair works at Boys Hostel No. 6 & 7

The committee examined both the tenders in respect to the external painting & minor repairing works at Boys Hostel No. 6 & 7 and approved to accept the lowest tender of Mr. Sudeep Nath for both the work for award of work.



(SANJAY SRIVASTAVA)
REGISTRAR IN-CHARGE & MEMBER SECRETARY, B&WC
NIT SILCHAR-10



(PROF. N. V. DESHPANDE)
DIRECTOR & CHAIRMAN, B&WC
NIT SILCHAR

NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

**MINUTES OF THE 34TH MEETING OF BUILDING & WORKS COMMITTEE
HELD ON 11.02.2013**

The 34th Building & Works Committee meeting was held on 11.02.2013 at 10:30 AM in the NIT Guest House, New Delhi. The meeting was chaired by Prof. N. V. Deshpande, Chairman, B&WC and attended by the following members:

1. Prof. N. V. Deshpande, Director & Chairman, B&WC, NIT Silchar
2. Prof. P. S. Choudhury, Dean (P&D), NIT Silchar
3. Mr. P. K. Paul, Registrar & Member Secretary, B&WC, NIT Silchar
4. Mr. Novin Soi, Director, Finance, MHRD, New Delhi.
5. Mr. Arun Kumar, Under Secretary, MHRD, New Delhi.

At the onset of the meeting Er. S. P. Singh, Chief Engineer, NEZ(I), CPWD, Shillong a special invitee of the meeting informed the Committee that he is unable to attend the B&WC meeting due to the following reasons. (1) In view of latest circular from Director General CPWD, (2) NIT Silchar does not come under the jurisdiction of Chief Engineer, NEZ(I), Shillong & accordingly he left the meeting. After that the Chairman welcomed the other members of the Committee and the following agenda items were taken up.

BWC-34/13/01 To confirm the minutes of the (33rd) last meeting

The minutes of the 33rd meeting of the B&WC were circulated among all members. One of the members Prof S Chaudhury, Head Civil Engineering Dept. put forwarded his comment on the resolution under item no BWC-32/12/09/E-3 that the wordings "The Committee ratified the decision of the Director and Chairman B&WC" by the wordings "The Committee noted the report of the Director and Chairman B&WC". The committee decided to modify wordings as pointed out and after that the minutes were confirmed.

BWC-34/13/02 To receive a note on the action taken and progress made on the resolution of the 33rd meeting held on 09.12.2012

The Committee was apprised about the action taken on the resolution of 33rd meeting held on 09.12.2012.

The Committee took a note of the same.

BWC-34/13/03 To examine technical bids in respect to the tender for construction of 1000 capacity Boys Hostel No.9 & new Library building and selection of eligible agency for opening of price bid

The committee examined the report of Special Bid Evaluation Committee (SBEC) constituted for examination of technical bid of the agencies submitted the tender for the work and approved the same.

Pradeep

Shankar

The committee decided that all the agency may be communicated by fax / email /speed post to submit the required information/ document as pointed out by SBEC giving 10 days time. After expiry of 10 days the technical bids may be reevaluated to select eligible agencies for opening of financial bids.

BWC-34/13/04 To review the proposal for award of works in respect to the construction of new Academic building at NIT Silchar

The committee noted that the Finance Committee & Board of Governor of the Institute have already approved the lowest agency M/s Gangwal Engineering and Construction Co. Pvt. Ltd for award of work as per recommendation of B&WC. The Committee also takes a note of the comments received from MHRD and reply given by the Director, NIT Silchar. Hence, the committee in the opinion that the decision of the F.C & BOG is to be followed to award the work to L-1 agency M/s Gangwal Engineering & Construction Co. Pvt. Ltd. However, as put forwarded comment by Prof. S Chaudhury, one of the members, that the Structural Design of the building is to be rechecked with provision of M-25 grade concrete and Fe-500 steel.

BWC-34/13/05 To consider proposal for entrust of work to CPWD, Silchar for construction of 100 Nos. Type-III non-faculty qtrs. under deposit work head

The Committee examined the proposal to entrust the work to CPWD, Silchar and its DPAR at Rs.27, 40, 51,000.00.

The Committee after detailed discussion has decided to entrust the work to CPWD, Silchar at DPAR cost of Rs.27, 40, 51,000.00.

BWC-34/3/06 To consider proposal for entrust of work to CPWD, Silchar for expansion of Electrical Engineering Department of the Institute as deposit work head

The Committee examined the proposal and noted that the proposed construction of building is an extension of existing Electrical Engineering Block. Since the work is required to be completed within the shortest possible period and hence decided to take up the work by the Institute through open tender.

BWC-34/13/07 To consider proposal for entrust of work to CPWD, Silchar for repair/renovation of entire internal road of the campus

The committee examined the comment put forwarded by Prof. S Chaudhury for provision of two-lane wide road. The committee therefore decided that the DPAR may be revised accordingly and placed before the next meeting.

BWC-34/13/08 To consider plan & estimate for proposed construction of new Administrative building

The Committee examined the detailed estimate for proposed construction of new Administrative building at Rs.13, 41, 93,954.00 and approved the same.

BWC-34/13/09 To consider plan & estimate for proposed construction of Director's Bungalow

The Committee examined the detailed estimate for proposed construction of Director's Bungalow at Rs.1, 91, 98,388.00 and approved the same. The committee further opined that the plinth area eligibility norms as per entitlement is to be followed prior to further action.

BWC-34/13/10 To consider plan & estimate for proposed construction of 10 bedded Hospital building at NIT Silchar.

The Committee examined the proposal for 10 bedded Hospital building at NIT, Silchar. The committee after detailed discussion opined that a committee may be constituted to review the proposal.

BWC-34/13/11 To consider detailed estimate for proposed construction of 200 capacity Girls Hostel No.3

The Committee examined the proposal for another 200 capacity Girls Hostel in view of increase in Girls students intake and their accommodation in near future.

The Committee approved the proposal and its estimate at Rs.11, 57, 94,888.00.

BWC-34/13/12 To consider estimate for providing poly coated G.S roofing over the roof of Electrical Engineering block of the Institute

The Committee examined the need of poly coated G.S roofing over the roof of existing Electrical Engineering block of the Institute and its cost at Rs.18,33,105.00 and approved the same.

BWC-34/13/13 To consider detailed estimate for special repair works of Gr.III staff qtrs. 54 units and Gr.IV staff qtrs. 22 units

The Committee examined the proposal for special repair works to the Gr.III & Gr.IV qtrs. at its cost at Rs.1,39,68,062.00 & Rs.64,09,294.00 respectively and approved the same.

P. K. Das

S. Panda

BWC-34/13/14 **To consider the proposal for providing Solar Water Heating System at Hostels**

The Committee examined the proposal for provision of Solar Water Heating System at hostels and its cost at Rs.1, 02, 00,000.00.

The Committee after detailed discussion has approved the proposal and its cost at Rs.1,02,00,000.00.

BWC-34/13/15 **To consider proposal for providing Solar Energy Street Light in the campus**

The Committee examined the proposal for provision of Solar Energy Street Light in the campus in view of acute power crisis and its cost at Rs.1,08,75,600.00.

The Committee after detailed discussion approved the same.

BWC-34/13/16 **To consider enlistment of contractor under Civil & Electrical category of the Institute**

The Committee examined the proposal for enlistment of contractors under NIT Silchar. Committee after detailed discussion opined that the eligible criteria for empanelment of Civil and Electrical contractor under NIT Silchar may be placed before the BOG for approval.

BWC-34/13/17 **To consider and approve deviation statement, inclusion of extra/ substitute items in respect of 5 ongoing works**

The Committee examined the up to date deviation statement including extra/substitute items of 5 ongoing works. Since the overall all deviated value are within the approved cost, the committee after detailed discussion approved deviations, extra/ substitute items of (1) Boys Hostel No. 8, (2) Production Engineering Laboratory, (3) Water Supply Distribution Network and (4) Sports Complex & auditorium. However for Hydraulic Engineering Laboratory the committee felt that since the overall deviation is appears to be about 70%, the committee decided to constitute a committee comprises of external technical member to examine the justification for such deviation. The Director may take decision as per recommendation of the committee.

BWC-34/13/18 **To report about the various repair/renovation work taken up by the Institute with the approval of Chairman, B&WC & Director of the Institute**

The Committee noted the decision of the Director and Chairman, B&WC in respect to the execution of minor repair/renovation works undertaken, as reported with the approval of the Director.

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BWC-34/13/19

To consider the tender for installation of 50 Nos. of LED based solar street light with five years CMC on turnkey basis

The Committee noted that tender for provision of 50 Nos. of LED base Solar Street Light with five years CMC on turnkey basis was invited among eleven short listed agencies. Among them Philips India & Microsun Solar Tech. Pvt. Ltd. were responded.

The Committee after detailed discussion accepted the lowest tender (L-1) quoted by Microsun Solar Tech. Pvt. Ltd. at Rs.19,63,800.00 for award of work.

BWC-34/13/20/E1

To consider the proposal for providing Solar Photovoltaic Power Plant (Hybrid-Gird Connected) at NIT Silchar

The Committee examined the proposal for provision of Solar Photovoltaic Power Plant (Hybrid-Gird Connected) at NIT Silchar at a cost of Rs.3,80,08,500.00 and approved the same.

BWC-34/13/20/E-2

To consider plan and estimate for proposed construction of NABL Accredited Laboratory of the institute.

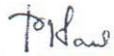
The committee examined the proposal and estimate for proposed construction of NABL Accredited Laboratory of the institute at an estimated cost of Rs.1,09,69,764.00 and approved the same

BWC-34/13/20/E-3

To consider condemnation of some residential damaged quarters.

The committee examined the proposal for condemnation of some residential qtrs. and the report of the committee. The committee after discussion approved the proposal for condemnation of following qtrs.

T-III/8, 14, 37, 40, 41, 42.



(P. K. PAUL)

REGISTRAR & MEMBER SECRETARY, B&WC
NIT SILCHAR-10



(PROF. N. V. DESHPANDE)
DIRECTOR & CHAIRMAN, B&WC
NIT SILCHAR

NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

**MINUTES OF THE 33RD MEETING OF BUILDING & WORKS COMMITTEE
HELD ON 09.12.2012**

The 33rd Building & Works Committee meeting was held on 09.12.2012 at 01:30PM in the Hotel Airport Nest, VIP-Airport Road, Guwahati-15. The meeting was chaired by Prov. N. V. Deshpande, Chairman, B&WC and attended by the following members:

1. Prof. N. V. Deshpande, Director & Chairman, B&WC, NIT Silchar
2. Prof. S. Choudhury, HOD, Civil Engg. Dept, Board's Nominee
3. Prof. P. S. Choudhury, Dean (P&D), NIT Silchar
4. Sri Nobin Soi, Director (Finance), MHRD, Govt. of India, Dept of Higher Education, Shastri Bhavan, New Delhi - 110 115, Special Invitee
5. Mr. P. K. Paul, Registrar & Member Secretary, B&WC, NIT Silchar
6. Sri S. K. Dixit, Executive Engineer (E), CPWD, Silchar- 788 002
7. Sri A. K. Singha, Executive Engineer (C), CPWD, Silchar-3

At the onset of the meeting the Chairman welcomed the members of the Committee after that the following agenda items were taken up.

BWC-33/12/01 To confirm the minutes of the (32nd) last meeting

The minutes of the 32nd meeting of the B&WC were circulated among all members and no comments were received. Hence, the minutes were confirmed.

BWC-33/12/02 To receive a note on the action taken and progress made on the resolution of the 32nd meeting held on 03.08.2012

The Committee was apprised about the action taken on the resolution of 32nd meeting held on 03.08.2012.

The Committee took a note of the same.

BWC-33/12/03 To consider award of work in respect to the construction of 1000 capacity Boys Hostel No.9 and 7500 Sqm new Library building

It has been reported that the last date of submission of tender for the work has been extended up to 11.01.2013, hence, the proposal to take suitable decision in respect to the acceptance of the lowest tender is withdrawn.

The Committee further decided that two external experts to be included in the Bid Evaluation Committee to evaluate Technical Bid of the received tenders.

BWC-33/12/04 To consider award of works in respect to the construction of new Academic building at NIT Silchar

The Committee noted that 07 tender papers were sold, 05 tenders were technically found suitable and price bids opened accordingly. M/s Gangwal Engineering & Construction Co. Pvt. Ltd. Quoted the lowest (L-1) for the work at Rs.11,83,63,491.00. The Committee accepted the offer of the L-1 bidder and decided to award the work to the bidder at a cost of Rs.11,83,63,491.00.

BWC-33/12/05 To consider award of work in respect to the construction of black topped road from Borakhai TE entry point to Babutilla entry point out side security wall within NIT land

The Committee noted that 04 tender papers were sold, 03 tender were technically qualified and price bids were opened accordingly. Sri Sanjoy Kumar Patoa quoted the lowest (L-1) for the work at Rs.66,12,085.00. The Committee accepted the offer of the L-1 bidder and decided to award the work to the bidder at a cost of Rs.66,12,085.00

BWC-33/12/06 To consider preliminary plan and DPAR for expansion of Electrical Engineering Department and construction of car shed for the Department

The Committee examine the DPAR for expansion of Electrical Engineering Department and construction of car shed for the Department at a cost of Rs.4,67,82,580.00 & Rs.10,02,115.00 respectively and decided to approve the same.

BWC-33/12/07 To consider plan and estimate for proposed construction of Security wall around recovered encroach land at northern end of the campus in different groups.

The Committee opined that the security wall to be renamed as Compound wall. The committee after detailed discussion decided that the construction of compound wall under Phase I & II may be combined together at a cost of Rs.2,38,46,371.00 with provision of 10 m gate to cover 893 meter length and accord approval of the same.

BWC-33/12/08 To consider detailed estimate for external painting and minor repairing at Boys Hostel No. 6 & 7

The Committee examine the detailed estimate for external painting of Boys Hostel No.6 at Rs.31,14,918.00 & Hostel No.7 at Rs.29,74,083.00 and decided to approve the same.

BWC-33/12/09 To consider revised estimate for ongoing construction of Sports Complex and inclusion of Auditorium building within the complex

The committee did not agree with the proposal to revise the cost of construction as placed before it. However the committee opined that the construction of sports complex with auditorium building to be completed within the awarded cost and its permissible limit. Committee further decided that Air conditioning, Audio visual system, furniture etc may be done separately after inviting tender.

BWC-33/12/10 To report about the various repair/renovation work taken up by the Institute with the approval of Chairman, B&WC & Director of the Institute

The Committee noted the decision of Director & Chairman, B&WC in respect to the execution of minor repair/renovation works undertaken, as reported with the approval of the Director.

BWC-33/12/11 To report about the action of Central Public Works Department (CPWD) on the resolution of the BOG, about the formation of quality monitoring committee to ensure quality construction, undertaken by the CPWD


The Committee discussed the matter in detail & decided to request CPWD to expedite the progress the works undertaken by them.

BWC-33/12/12/E1 To consider award of consultancy services for different buildings to empanelled Architect

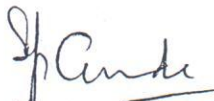
The Committee examined the proposal for award of Consultancy services for different upcoming projects to the Empanelled Architect and decided that the Projects may be entrusted to Architect as given below:

1. New Administrative Building	Team One India (P) Ltd., Hyderabad
2. Expansion of Civil Engineering Department	DDF Consultancy (P) Ltd., New Delhi
3. Earthquake Engineering Laboratory	Team One India (P) Ltd., Hyderabad
4. 10 bed Hospital Building	Team One India (P) Ltd., Hyderabad
5. Director's Bungalow	Team One India (P) Ltd., Hyderabad

The meeting ended here with a vote of thanks to the chair.


(P. K. Paul)

Member Secretary, B&WC


(Prof. N.V. Deshpande)

Chairman, B&WC

NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

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MINUTES OF THE 32ND MEETING OF BUILDING & WORKS COMMITTEE
HELD ON 03.08.2012

The 32nd Building & Works Committee meeting was held on 03.08.2012 at 10:30 am in the NIT Transit house, A-1/267, Saffdarjanj Enclave, New Delhi-29. The meeting was Chaired by Prof. N V Deshpande, Chairman, B&WC and attended by the following members:

1. Prof. N. V. Deshpande, Director & Chairman, BWC, NIT Silchar
2. Prof. S. Choudhury, HOD, Civil Engg. Dept, Board's nominee
3. Prof. P. S. Choudhury, Dean (P&D), NIT Silchar
4. Sri Nobin Soi, Director (Finance), MHRD, Govt. of India, Dept. of Higher Education, Shastri Bhavan, New Delhi-110 115, Special Invitee
5. Mr. P. K. Paul, Registrar & Member Secretary, B&WC
6. Mr. S. P. Singh, Director PM, CPWD, Nirman Bhavan, New Delhi- Special Invitee

At the onset of the meeting the Chairman welcomed the members of the Committee.

The Committee noted that the Superintending Engineer a member from CPWD is not attending meeting since last four meetings and the Executive Engineer attended last three meeting as representative. The Executive Engineer (Electrical) another member from CPWD is also not attending meeting since 24th B&WC. To overcome the absence of the members from CPWD, Mr. S. P. Singh, Director PM, CPWD, Nirman Bhavan, New Delhi was invited as special invitee.

The Superintending Engineer, CPWD, Silchar had made point wise comments on some of the agenda items. The same were read out in the meeting.

The members noted that as per first statutes under the National Institute of Technology (NIT) Act 2007 vide its gazette notification under item No. 13,1(i) that reads as:

"13. The powers and function of the Building and Works Committee.

(1) The Building & Works Committee shall – under the directions of Board shall carry on construction of all major works after the necessary administrative approval and expenditure sanction from the Board".

The Director (Finance), MHRD, Govt. of India explained that GFR gives a broad general guidance. The NIT Silchar is an autonomous body having BOG as the highest authority. The financial power conferred by BOG are to be exercised.

The Board of Governors of the Institute vide its 16th meeting delegated full power to the B&WC in respect to the acceptance of lowest tender for the works within the sanctioned amount.

The following agenda items were taken up:

BWC-32/12/01 To confirm the minutes of the (31st) last meeting

The minutes of the 31st meeting of the B&WC were circulated among all members and no comments were received. Hence, the minutes were confirmed.

BWC-32/12/02 To receive a note on the action taken and progress made on the resolutions of the 30th & 31st meeting held on 23.04.2012 & 08.06.2012 respectively

The Committee was apprised about the action taken on the resolution of 30th & 31st (Emergent) meeting held on 23.04.12 and 08.06.12 respectively.

The Committee took a note of the same.

BWC-32/12/03 To consider award of works in respect to the construction of Type-VI(EL)-12 units, Type-V(E)-20 units & Type-IV(E)-30 units under Phase-II at NIT Silchar

(1) **Type-VI(EL)-12 units:** Committee noted that, 11 tender papers were sold, 04 tenders were technically found suitable and price bid opened accordingly. M/s Gangwal Engineering & Construction Co. Pvt. Ltd. quoted the lowest (L-1) for the work at Rs.5,34,30,636.00. Committee accepted the offer of the L-1 bidder and decided to award the work to the bidder at a cost of Rs.5,34,30,636.00.

(2) **Type-V(E)-20 units:** Committee noted that, 09 tender papers were sold, 2 tenders were technically found suitable against 03. One agency was technically disqualified. Among the 02 agencies M/s Gangwal Engineering & Construction Co. Pvt. Ltd. quoted the lowest (L-1) for the work at Rs.8,79,63,607.00. The Committee accepted the offer of the L-1 bidder and decided to award the work to the bidder at a cost of Rs.8,79,63,607.00.

(3) **Type-IV(E)-30 units:** Committee noted that, 10 tender papers were sold, 4 tenders were technically found suitable and price bid opened accordingly. M/s Gangwal Engineering & Construction Co. Pvt. Ltd. quoted the lowest (L-1) for the work at Rs.7,32,26,527.00. The Committee accepted the offer of the L-1 bidder and decided to award the work to the bidder at a cost of Rs.7,32,26,527.00.

BWC-32/12/04 To consider plan & estimate for construction of black topped road from Borakhai T.E, the entry point at southern end of the campus to Babutilla entry point adjacent to AIR compound at west end along the outer face of the security wall within the Institute land

Committee examined the plan & estimates for construction of black topped road from Borakhai T.E, the entry point to Babutilla entry point as put up before it and approved the same at an estimated market cost of Rs.75,34,073.00.

BWC-32/12/05 To consider preliminary plan & estimate for construction of new Laboratory Building in the Civil Engineering Department

Committee examined the preliminary estimate (DPAR) for proposed construction of Laboratory building in the Civil Engineering Department placed before it and approved the same at Rs.16,14,07,488.00.

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BWC-32/12/06 **To consider approval of concept plan of different upcoming building presented by the Architect and recommended by panel of experts.**

Committee examined the evaluation report of the Expert Committee in respect of the selection of best concept plans of upcoming projects presented by the Architects and decided to approve the same as below. If 1st choice Architect declined to accept the offer along with its terms, condition & approved rate of the consultancy services then the Chairman is authorized to offer the job to 2nd or 3rd choice as deem fit.

1) 1000 capacity Boys Hostel No. 9

- Mukesh & Associates 1st choice – Option-1 concept
- Kothari & Associates 2nd choice
- Team one India 3rd choice

2) 7500 Sqm Library Building

- Team one India 1st choice – Option-1 concept
- DDF Consultants 2nd choice
- Kothari & Associates 3rd choice

3) Market Complex, Bank & Post Office Building

- DDF Consultants 1st choice – Option-1 concept
- Team one India 2nd choice

4) Faculty & Non-Faculty Quarters

Type-III qtrs. – 100 units

- DDF Consultants 1st choice – Option-1 concept
- Team one India 2nd choice

5) Eat out Space (Dhaba)

- Team one India 1st choice – Option-1 concept
- Kothari & Associates 2nd choice

The Committee approved panel of Architects based on average grade point of their presented concept plans for future projects and this will be valid for next 5 years. Mukesh & Associates has presented concept plan of Boys Hostel No. 9 only out of 5 projects, and hence, the Architect was not considered in the panel list. The approved panel is as follows:

- 1) Team One India Pvt. Ltd., Hyderabad
- 2) DDF Consultants (P) Ltd., New Delhi
- 3) Kothari & Associates, New Delhi.

The Committee noted that the Architectural fees will be 2.5% on the cost of work as per terms & condition of notice inviting EOI.

Proof checking of structural drawing to be carried out by IIT, NIT or Engineering Institute of National repute @0.25% on actual cost of work in addition to 2.5% fee.

The overall consultancy fee including cost of proof checking will be @2.75% on actual cost of the work. Cost of proof checking will be paid by the respective Architect.

The Member from MHRD (IFD) & Chairman, B&WC appreciated about the documentation, processing & transparency of the whole processing done by Mr. Debasish Dey, AEE and Mr. Dhruvajyoti Chakraborty, J.E (Civil) and other Estate Engineering staff. The Estate Section has put considerable transparent & systematic efforts in finalizing the architects.

The Committee after threadbare discussion also approved the same.

BWC-32/12/07 To consider proposal and estimate for new approach road for NIT Silchar connecting with 4 lane high way Silchar by-pass linking with Inter State Bus Terminal (ISBT) and express highway, Airport road

The Committee examined the proposal & estimate for 4-lane new approach road between campus and 4-lane Silchar by-pass road under construction and acquisition of land.

After threadbare discussion the members of the Committee opined that the new approach road may be of 2-lane instead of 4-lane, along with suitable fencing on either side of the road to avoid future encroachment.

The Committee also noted that the new approach road is about 800 meter length. Out of which, 413 meter is within the Institute land and remaining portion is to be acquired by District Administration.

The Committee approved Rs.10.00 Crore including Rs.1.10 Crore for the purpose of acquisition of public land.

BWC-32/12/08 To consider proposal for award of different upcoming project to (i) Central Public Works Department (ii) Hindustan Steel Works Construction Limited a Govt. of India Undertaking & (iii) NIT Silchar

The item was withdrawn.

BWC-32/12/09/E1 To consider revised DPAR for proposed construction of Market Complex, Bank & Post Office Building at NIT Silchar

The Committee noted that the DPAR for the work was already approved for 2000 Sqm. Subsequently the same was modified to 2400 Sqm after inclusion of Post Office & Bank Building within the proposed Market Complex. The revised DPAR at a cost of Rs.10, 16, 13,095.00 placed before the Committee was examined and approved.

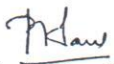
BWC-32/12/09/E2 To consider estimate for mini Shopping Complex at basement of Classroom Gallery: 1 & 2

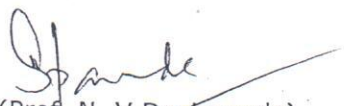
The Committee examined the proposal for setting up mini Shopping Complex at basement of Classroom Gallery: 1 & 2 in view of extending amenities towards the students community, staff member of the Institute at an estimated cost of Rs.16,88,116.00 and approved the same.

BWC-32/12/09/E3 To report about the minor repair/renovation works under taken with the approval of the Director

The Committee ratified the decision of the Director and Chairman, B&WC in respect to the execution of minor repair/renovation work under taken, as reported with the approval of the Director.

The meeting ended here with a vote of thanks to the Chair.


(P. K. Paul)
Member Secretary, B&WC


(Prof. N. V. Deshpande)
Chairman, B&WC

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NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

**MINUTES OF THE 31ST (EMERGENT) MEETING OF BUILDING & WORKS COMMITTEE
HELD ON 08.06.2012**

The 31st (Emergent) Building & Works Committee meeting was held on 08.06.2012 at 3-00 PM in the Conference Room of the Institute. The meeting was Chaired by Prof. N V Deshpande, Chairman, B&WC and attended by the following members:

1. Prof. P. S Choudhury, Dean (P & D), Member
2. Prof. S. Choudhury, HOD, Civil Engg. Dept. - Member
3. Mr. P K Paul, Registrar, Member & Secretary.
4. Mr. S. Meena, Executive Engineer, CPWD, Nominee SE, CPWD, Member
5. Prof. A. K. Dey, CE Dept., Special Invitee

At the onset of the meeting the Chairman welcomed the members, and after that the following agenda items were taken up:

BWC-31/12/01 To confirm the minutes of the (30th) last meeting

The minutes of the 30th meeting of the B&WC were circulated among all members and no comments were received. The minutes were confirmed.

BWC-31/12/02 To consider empanelment of Architect under Expression of Interest (EOI) and its consultancy fee etc. for upcoming projects of the Institute

1) Empanelment of Architect:

The B&WC members critically examined the short-listing of the Architects by the Experts appointed with the approval of the competent authority and approved the short-listing of 10 prospective Architects and their gradation as given below.

- | | |
|--|----------|
| 1. M/s Kothari & Associates | - 79.20% |
| 2. DDF Consultants (P) Ltd. | - 74.50% |
| 3. M/s Architects Collaborative | - 74.35% |
| 4. Mukesh & Associates | - 65.85% |
| 5. Team One India Pvt. Ltd. | - 65.40% |
| 6. M/s Space Ace | - 64.10% |
| 7. Astro Archineers | - 61.80% |
| 8. Ghosh Bose & Associates | - 60.15% |
| 9. S. Kumar & Associates | - 59.35% |
| 10. Nivedita and Uday Pande consultants- | 58.95% |

The Committee also appreciated the efforts undertaken by the Faculty of V.N.I.T, Nagpur as external experts.

2) Architect Consultancy fee:

The B&WC examined the Architect's consultancy fees as per the documents published by the Council of Architecture 2005 and approved the professional fees as indicated.

Type of project/service	Scope of work & service	Minimum fees/reimbursement expenses
1. Comprehensive Architectural services 1.1 Housing	Stage-1: Concept design Stage-2: Preliminary design and drawing Stage-3: Drawing for client Stage-4: Working drawing, tender documents, cost estimation (BOQ)	i) Single Block Housing and sites upto 0.5 hectare: 5 Percent on the cost of works assigned. ii) For a site more than 0.5 hectare and upto 2.5 hectares: 3.5 Percent on the cost of works assigned. iii) For a site more than 2.5 hectares and upto 5 hectares: 2.5 Percent on the cost of works assigned iv) For a site more than 5 hectares: 2 Percent on the cost of works assigned. v) Individual House: 7.5 Percent on the cost of works assigned. Note: The fees payable in marginal cases in respect of clauses (iii) to (v) shall not be less than the maximum fee payable in their respective preceding clauses.
1.2.1 Repetition of building in the same campus	As above	2.5 Percent on the cost of works assigned
1.2.2 Repetition of building at different site	As above	3.5 Percent on the cost of works assigned

3) Presentation of concept plan by the Architect:

The proposal for presentation of conceptual plan by the Architect and the re-imbursement of air fare for one person and hospitality was approved.

4) To constitute panel of experts for selection of suitable concept plan of different upcoming project presented the Architect:

To evaluate the concept plan which will be submitted by different Architects for various up coming projects, the following committee members have been approved as experts for the evaluation.

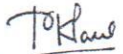
1.	Dean (P&D), NIT Silchar	- Chairman
2.	One expert from any department of architecture of reputed institute in India	- Member
3.	Prof. Nidul Sinha, Dept. of Electrical Engg. NIT Silchar	- Member
4.	Prof. Satyabrata Choudhury, Dept. of Civil Engg., NIT Silchar	- Member
5.	Prof. A. K. Dey, Dept. of Civil Engg, NIT Silchar	- Member
6.	Dr. K. C. Satpathy, Librarian, NIT Silchar	- Special Invitee for Library building

The Committee will examine the concept plan and award the works to the Architect.


BWC-31/12/03 The consider proposal for advertisement for empanelment of agency/firm for Infrastructure Development of NIT Silchar under phase-II

The Committee discussed regarding empanelment of agency/firm for Infrastructure Development of the Institute, but did not consider the proposal for empanelment of firm prior to invitation of price bid among the empanelled firm, instead it was recommended that the contract should be through open tender combining with technical & price bid.

The meeting ended with a vote of thanks to the Chair.


(P. K. Paul)

Member Secretary, B&WC


(Prof. N. V. Deshpande)
Chairman, B&WC

NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

MINUTES OF THE 30TH MEETING OF BUILDING & WORKS COMMITTEE
HELD ON 23.04.2012

The 30th Building & Works Committee meeting was held on 23.04.2012 at 3-00 PM in the Conference Room of the Director's office. The meeting was Chaired by Prof. N V Deshpande, Chairman, B&WC and attended by the following members:

1. Prof. P. S. Choudhury, Dean (P&D), Member
2. Mr. P K Paul, Registrar, Member & Secretary.
3. Mr. S. Meena, Executive Engineer, CPWD, Nominee SE, CPWD, Member

At the onset of the meeting the Chairman welcomed the members, and after that the following agenda items were taken up:

BWC-30/12/01 To confirm the minutes of the (29th) last meeting

The minutes of the 29th meeting of the B&WC were circulated among all members and no comments were received. The minutes were confirmed.

BWC-30/12/02 To receive a note on the action taken and progress made on the resolutions of the 29th meeting held on 09.01.2012

The Committee was apprised about the action taken on the resolution of the last meeting held on 09.01.2012. The Committee took note of the same.

BWC-30/12/03 To ratify the action of the Director and Chairman, B&WC in respect to the construction to black topped ring road from rotary point to Borakhai T.E and award of work to CPWD, Silchar

The Committee examined the proposal and estimate at a cost of Rs.1,66,15,000.00 and accorded approval of the same. The Committee also ratified the action of the Chairman, B&WC about the award of work to CPWD, Silchar.

BWC-30/12/04 To ratify the action of the Director and Chairman B&WC to award a new black topped road from newly constructed Type-VI(EL) qtrs. point to Type-D qtrs. point to CPWD

The Committee examined the proposal and estimate at a cost of Rs.43,88,148.00 and accorded approval of the same. The Committee also ratified the action of the Chairman, B&WC about the award of work to CPWD, Silchar.

BWC-30/12/05 To consider the concept plan & preliminary estimate for proposed construction of Central School at NIT Silchar

The Committee examined the preliminary estimate and concept plans for (i) Central School Building, (ii) Type-V qtrs. for accommodation of Principal, (iii) Staff qtrs. T-III 8 Nos. and T-II 8 Nos. prepared by the CPWD, Silchar. Further, the CPWD nominee confirmed that the design of Central School building conform to the norms of KVS. The Committee after examination of the same approved the preliminary estimate at a cost of Rs.19,85,33,000.00.

The Committee further decided that the work may be entrusted to CPWD, Silchar as deposit work head.

BWC-30/12/06 To consider preliminary estimate for provision of sewage disposal system for NIT Silchar.

(1) Design, construction & commissioning of sewage treatment plan of 1.00 MLD

(2) Provision of sewage disposal line

The Committee examined the proposal and preliminary estimate for (1) Design, construction & commission of sewage treatment plan of 1.00 MLD at a cost of Rs.2,47,09,052.00 & (2) Provision of RCC supporting system for over head sewage line at a cost of Rs.1,52,47,063.00 prepared by the CPWD, Silchar and placed before the Committee.

The Committee after detailed discussion accorded approval of the same.

The Committee also opined that, the both works may be entrusted to CPWD, Silchar and external expert Dr. Makarand M. Ghangrekar from I.I.T. Kharagpur may be appointed as consultant.

BWC-30/12/07 To consider plinth area estimate for proposed construction of faculty & non-faculty staff qtrs. at NIT Silchar

The Committee noted the immediate need for construction of faculty and non-faculty qtrs. The Committee examined the preliminary estimates for the faculty and non-faculty qtrs. as put up before it. The members of the Committee while scrutinizing the DPAR of respective buildings have noticed some mistake in respect to the consideration of plinth area norms of T-III qtrs. and calculation of plinth area for Type-IV(E) qtrs. The members also observed that the VAT @4% considered in the estimate is to be @5% as per modified rule of the State Government. The Committee accordingly corrected and modified the DPAR and accorded approval of the same as follows:

SI No.	Faculty accommodation	Plinth area	P.E cost in Rs.
1.	Type-VI(EL)	12X270.40 = 3244.80 Sqm	9,66,48,953/-
2.	Type-V(E)	20X199.20 = 3984.00 Sqm	11,79,71,836/-
3.	Type-IV(E)	30X100.40 = 3012.00 Sqm	9,32,22,216/-
SI No.	Non-Faculty accommodation	Plinth area	P.E cost in Rs.
1.	Type-III(C)	100X72.40 = 7240.00 Sqm	22,36,98,643/-

BWC-30/12/08 To consider award of work for construction of chain link fencing at Boys Hostel No. 6 & 7

The Committee examined the proposal for award of work for construction of chain link fencing at Boys Hostel No. 6 & 7 to M/s T. K. Das & Co. (L-1) at tender value of Rs.28,15,180.00 and accord approval of the same.

BWC-30/12/09 To consider award of work for construction of 100 capacity Security Barrack at NIT Silchar

The Committee examined the proposal to accept the lowest tender of Sri Niharendu Bhattacharjee at his tender value of Rs.81,64,785.00 for construction of 100 capacity Security Barrack and accord approval of the same.

BWC-30/12/10 ✓ **To report about the up to date status for proposed construction of 1000 capacity Boys Hostel No. 9**

The Committee noted the current status about the proposal for construction of 1000 capacity Boys Hostel No. 9

The Members were apprised that the DPAR for 1000 capacity Boys Hostel No. 9 (G+7) already approved by the B&WC needs to be revised, base on new concept of G+3 due to MHRD observations.

The Committee requested the Director & Chairman, B&WC to expedite the process for construction of 1000 capacity Boys Hostel No. 9

BWC-30/12/11 ✓ **To report about the up to date status for proposed construction of 5000 Sqm new Library Building at NIT Silchar**

The Members of the Committee noted the current status of the proposed construction of new Library Building.

The Members were apprised about the modification of plinth area of new Library Building from 5000 Sqm to 7500 Sqm.

The Committee noted the immediate need for construction of new Library Building. In view of this, the Committee requested the Director & Chairman, B&WC to expedite the process for construction of new Library Building.

BWC-30/12/12 ✓ **To report about the minor repair/renovation works under taken with the approval of the Director**

The Committee ratified the decision of the Director and Chairman, B&WC in respect to the execution of minor repair/renovation work under taken, as reported with the approval of the Director.

BWC-30/12/13 ✓ **To consider empanelment of Architects/Consultants under Expression of Interest (EOI) for providing consultancy services for upcoming projects of the Institute**

The Members were apprised that the scrutiny and evaluation report among the responded application from Architect is under preparation and hence the item has been deferred.

BWC-30/12/14/E-1 ✓ **To consider revised proposal and preliminary (plinth area) estimate for proposed construction of 1000 capacity Boys Hostel No.9**

The Committee members while examining the DPAR has noticed some corrections in the calculation of plinth area of the hostel building and also consideration of different co-efficient etc.

The member of the Committee corrected the DPAR. The Committee also considered to add provision of passive cooling, cost of laundry & kitchen appliances in the estimate.

After due correction and addition of passive cooling, cost of laundry & kitchen, the preliminary estimated cost is arrived at Rs.95,05,92,744.00 including 3% contingency. The Committee accordingly accorded approval of the same.

BWC-30/12/14/E-2 ✓ **To consider revised proposal and preliminary (plinth area) estimate for proposed construction of 7500.00 Sqm new Library building**

The Committee members while examining the DPAR has noticed some correction in plinth area rate and also consideration of different coefficient.

The members of the Committee corrected the DPAR. The Committee also considered to add provision of passive cooling, cost of book racks, furniture's etc in the estimate. After due correction & addition of passive cooling, cost of book racks, furniture's etc the preliminary estimated cost is arrived at Rs.44,00,00,000.00 including 3% contingency. The Committee accordingly accorded approval of the same.

BWC-30/12/14/E-3 ✓ **To consider inclusion of preliminary estimate for construction of sewerage system for collection of sewage at NIT Silchar submitted by CPWD, Silchar**

The Committee noted that another sub-head work of sewerage disposal system for collection of sewage was not included in the proposal under item No. BWC-30/12/06 of this meeting.

The Committee examine the DPAR of the respective sub-head at Rs.2,43,00,803.00 including 3% contingency and approve the same.

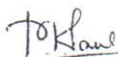
The Committee also opined that the work may be entrusted to CPWD, Silchar and external expert Dr. Makarand M. Ghangrekar from I.I.T. Kharagpur may be appointed as consultant.

BWC-30/12/14/E-4 **To consider proposal for appointment of consultant for beautification and development of 3 lakes of the Institute**


The Committee noted that the Institute is planning to develop and beautify the 3 lakes viz (1) front of new CEC building, (2) adjacent to Director's bungalow & (iii) adjacent of Administrative building.

A proposal put forward by a consultant M/s Abhikram, Ahmedabad for providing consultancy services for butification & development of 3 lakes at a cost of Rs.1,50,000.00 per lake was examined. The Committee after detailed discussion decided to accept the offer and entrust the consultancy job to M/s Abhikram, Ahmedabad.

The meeting ended with a vote of thanks to the Chair.


(P. K. Paul)

Member Secretary, B&WC


(Prof. N. V. Deshpande)
Chairman, B&WC

NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

MINUTES OF THE 29TH MEETING OF BUILDING & WORKS COMMITTEE
HELD ON 09.01.2012

The 29th Building & Works Committee meeting was held on 09.01.2012 at 3-00 PM in the Conference Room of the Director's office. The meeting was chaired by Prof. N V Deshpande, Chairman, B&WC and attended by the following members:

1. Prof. D N Bhattacharjee , HOD, CE Deptt. , Member
2. Prof. P. S Chaudhury, Dean (P & D), Member
3. Prof. A. K. Dey, Prof. Civil Engineering Department, Special Invitee
4. Mr. P K Paul, Registrar, Member & Secretary.
5. Mr. S. P. Trivedy, Chief Engineer, ONGC, Special Invitee
6. Mr. S. Meena, Executive Engineer CPWD, Nominee SE CPWD member.

At the onset of the meeting the Chairman welcomed the members, special invitee and after that the following agenda items were taken up:

BWC-29/12/01 To confirm the minutes of the (28th) last meeting

The minute of the 28th meeting of the B&WC was circulated among all members and no comments was received. The minutes were confirmed.

BWC-29/12/02 To receive a note on the action taken and progress made on the resolutions of the 28th meeting held on 22.10.2011

Action taken and progress made against item no. BWC-28/11/06 was discussed. During discussion member from CPWD express their willingness to under take preparation of detailed project report along with cost estimation for proposed setting up Sewerage Treatment Plant at NIT Silchar Campus and also execution of the project. The Committee after detailed discussion decided that the Supdt. Engineer, CPWD, Silchar may be requested to prepare and submit detailed project report along with cost estimate within 15 days, so that the same may be placed before the next BOG meeting scheduled to be held on 06th February, 2012 to accord Administrative Approval etc.

BWC-29/12/03 To consider detailed estimate for proposed construction of 1000 capacity Boys Hostel No. 9.

The members considered the Agenda item and examined the summary of the estimate for proposed construction of 1000 capacity Boys Hostel No. 9, placed before the Committee. The Committee deliberated on the issue at length and after threadbare discussion observed the following.

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The concept plan:

The concept plan of the 1000 capacity boys hostel was prepared and presented by 4 (Four) empanelled Architects in presence of the expert committee comprising of

- a. The Director, Chairman,
- b. HOD, CE Jadovpur University, Member.
- c. Prof. A. K. Dey, Member
- d. Prof. P. Choudhury, Member
- e. Prof. S Choudhury, Dean (P & D)
- f. S. E CPWD, Member

The above committee after examining of the submitted concept plan of the project selected the concept plans presented by TEAM ONE INDIA PVT. LTD, Hyderabad. The concept plan was subsequently approved by the B & WC and BOG of the Institute.

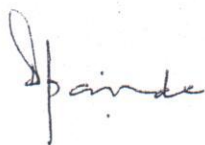
The Estimate:

The committee on the issue decided that the detailed estimate along with relevant document prepared by the consultant may be forwarded to CPWD to verify the estimates and submit its report within 15 days so that the same may be placed before the next board meeting for according administrative approval of the same.

BWC-29/12/04 To consider detailed estimate for proposed construction of New Library Building of about 5000 Sqm floor area.

The member examined the concept plan of new library building placed before the committee. The Chief Engineer of ONGC, a special invitee while examination of concept plan opined that the proposed concept plan of new library building needs review if the scope exists.

The committee on the issue noted that the concept plan of the building was already approved by the B&WC and BOG of the Institute. Keeping in view these facts the member opined that the Chief Engineer, ONGC may be requested to extend his valued suggestions on the approved concept plan in presence of the Architect TEAM ONE INDIA PVT. LTD, Hyderabad for review.



BWC-29/12/09 To consider proposal for provision of Institute Auditorium of 1200 capacity within the scope of ongoing construction of sport complex.

The Committee examined the concept plan of proposed Institute Auditorium of 1200 capacity within the scope of ongoing construction of sports complex placed before the meeting and accorded approval of the same.

BWC-29/12/10 To consider award of works for construction of Compound wall for newly constructed Girls Hostel No. 2

The Chairman of the Committee appreciated about the willingness of the agency that, constructed Girls Hostel recently to execute the compound wall for Hostel. The committee after detailed discussion opined that the agency may be allowed to execute compound wall for the Hostel as per provision of the agreement.

BWC-29/12/11 To consider award of works of minor nature:
a) **Renovation of Overhead tank with other repair works at Boys Hostel No. 2.**
b) **Construction of new car parking shed at Mechanical Engineering Department.**

The committee examine the proposal and accord approval to award the work as follows:

Renovation of Overhead tank with other repair works at Boys Hostel No. 2.	Sri Gulenur Hussain Chudhury	Rs. 6,83,494.00 (L-1) 21.65% above the E.C
Construction of new car parking shed at Mechanical Engineering Department.	Sri Niherendu Bhatnagar	Rs. 5,65,564.00 (L-1) 24% above the E.C

BWC-29/12/12 To consider detailed estimate for the renovation of substation - I & II of the NIT Campus.

The Committee examined the proposal and detailed estimate for the renovation of substation - I & II at Rs. 17,83,166 and approve the same.

BWC-29/12/13 To consider detailed estimate for the Construction of new substation at CSE & ETC building and CFC building the NIT Campus.

The Committee examined the proposal and detailed estimate for Construction of new substation at CSE & ETC building and CEC building at Rs. 40,46,156.00 and approve the same.

BWC-29/12/14 To consider detailed estimate for the Renovation / replacement of old electrical panels and its main connecting cables of main LTD building NIT Campus.

The Committee examined the proposal and detailed estimate for Renovation / replacement of old electrical panels and its main connecting cables of main LTD building at Rs. 13,87,932.00 and approve the same.

S. Pandey iv

T. K. Rawat

BWC-29/12/05 **To consider detailed estimate for Construction of Road connecting rotary point at main entry and Grade-IV colony exit to local village and approach road for newly constructed Type-IV (E) staff quarter.**

The Committee examined the proposal and estimate for (1) Construction of Ring road at Rs. 72,88,500.00 & (2) Construction of approach road for Type - IV (E) quarter at Rs. 8,09,538.00 and accorded approval of the same.

BWC-29/12/06 **To consider proposal for provision of informal eat out space (DHAVA) at NIT Silchar.**

The Committee examined & approved in principle the proposal for provision of eats out space (Dhaba) at NIT Silchar campus at a tentative cost of Rs. 24,27,000.00. The Chief Engineer, ONGC during discussion expressed that he may extend suggestions in the preparation of detailed project report and cost estimation to be done by the Architect. The committee welcome the suggestion made by the Chief Engineer, ONGC.

BWC-29/12/07 **To consider detailed estimate for the proposed construction of 100 capacity security barrack.**

The Committee examined the proposal and detailed estimate for 100 capacity security barrack at Rs. 86.75 Lakh and approve the same.

BWC-29/12/08 **To consider award of work for construction of chain link fencing at different location.**

The Committee deliberated on the issue at length and after threadbare discussion opined that, all six works are of similar nature and hence the offer of works may be uniform. The respective agency may be negotiated to accept the work at 18.68% above the Estimated Cost offered by one of the agencies Sri Dinendra Dey (Lowest among all six group).

1. Construction of chain link fencing all above the ring road.	M/S Niherendu Bhattacharjee	Rs. 35,28,270.00 (L-1) (24.09% above Estimated Cost).
2. Construction of chain link fencing at Type VI (EL) Qtr.	Sri Gulenur Hussain Choudhury	Rs. 9,99,550.00 (L-1) (19.25% above Estimated Cost).
3. Construction of chain link fencing at Type IV (E)	Sri Monotosh Bhattacharjee	Rs. 6,48,420.00 (L-1) (22.36% above Estimated Cost).
4. Construction of chain link fencing at Type - V (E) Qtr.	Sri Monotosh Bhattacharjee	Rs. 15,09,070.00 (L-1) (24.68% above Estimated Cost).
5. Construction of chain link fencing at CEC Building	Sri Abhijit Paul	Rs. 13,89,263.00 (L-1) (19.19% above Estimated Cost).
6. Construction of chain link fencing at Amenities Building.	Sri Dinendra Dey	Rs. 6,11,030.00 (L-1) (18.68% above Estimated Cost).

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T.K. Paul

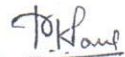
BWC-29/12/15 **To consider detailed estimate for the Providing and laying L. T line by U. G cable at Grade – IV colony and extension of electrical line up to security duty room of entrance gate located at the west end of the NIT Campus.**

The Committee examined the proposal and detailed estimate for Providing and laying L. T line by U. G cable at Grade – IV colony and extension of electrical line up to security duty room of entrance gate located at the west end at Rs.12,99,395.00 and approve the same.

BWC-29/12/Extra Item No. 1

To consider detailed estimate for the construction of chain link fencing at Hostel No. 6 & 7 of the NIT Campus.

The Committee examined the proposal and detailed estimate for construction of chain link fencing at Hostel No. 6 & 7 at Rs. 27,28,900.00 and approved the same.



(P. K. Paul)

Member Secretary, B&WC



(Prof. N. V. Deshpande)
Chairman, B&WC

NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

**MINUTES OF THE 28TH (EMERGENT) MEETING OF BUILDING & WORKS COMMITTEE
HELD ON 22.10.2011**

The 28th Building & Works Committee meeting was held on 22.10.2011 at 3-00 PM in the Conference Room of the Director's office. The meeting was Chaired by Prof. N V Deshpande, Chairman, B&WC and attended by the following members:

1. Mrs Vandana Chaudhury, Section Officer, TS-III, MHRD representative.
2. Prof. D.N Bhattacharjee, HOD, CE Deptt., Member
3. Prof. S Chaudhury, Dean (P & D), Member
4. Mr. P K Paul, Registrar, Member & Secretary.

At the onset of the meeting the Chairman welcomed the members, especially the representative from the MHRD and also acknowledges the services rendered by ex Chairman B&WC, Prof. P K Bose. After that the following agenda items were taken up :

BWC-28/11/01 To confirm the minutes of the (27th) last meeting

The decision of the Committee in respect to the item No. BWC-27/11/11(A) (ii) has not been confirmed. However, the Committee confirmed the other items of the 27th (last) meeting.

BWC-28/11/02 To receive a note on the action taken and progress made on the resolutions of the 27th meeting held on 06.09.2011

Committee was apprised about the action taken on the resolution of its last meeting held on 06.09.2011. The Committee took note of the same. While taking a note on the action taken, Committee observed the follow:

- 1) The Committee considered the time extension for completing of ongoing (i) Construction of Production Engineering Laboratory and (ii) Water Supply Distribution Network up to 31.03.2012 under item No. BWC-27/11/11(A) & 11 (B).

BWC-28/11/03 Payment of compensation towards the increase in price for steel and cement after the day to tender under clause 10C (A) of CPWD for construction of Boys Hostel No. 6 claimed by the agency M/s S. M. Khetawat

Since the matter has been referred to the CVO of the Institute and it is under review, hence, the Committee decided to withheld the payment till the CVO report is received.

BWC-28/11/04 Proposal for withdrawal of construction of Sports Complex awarded to M/s NCCL, Hyderabad

The item has been dropped.

BWC-28/11/05 Setting up of Solar Power Station of capacity 5 MW at NIT Silchar

The Committee examined the proposal for setting up of 5 MW Solar Power Station at a tentative cost of Rs.9000.00 lacs and approved the same in principle. The Committee further opined that the feasibility study of the project along with DPR may be prepared and placed before the Committee.

BWC-28/11/06 Proposal for setting up sewage treatment plant at NIT Silchar campus

The Committee after examination of the proposal for setting up sewage treatment plant at a tentative cost of Rs.100.00 lacs, decided that the Institute may prepare DPR of the project in consultation with experts from IIT Guwahati / Reputed Institute and place before the Committee.

BWC-28/11/07 To consider plan and estimate for construction of Assam type house for accommodation of additional Security Guard's deployed at Old PWD Office premises in the campus

The Committee examined the proposal and plinth area estimate placed before it and decided that detailed estimate for the work may be prepared and to place in the next meeting.

BWC-28/11/08 To consider plan and estimate for construction of chain link fencing all along one side of the ring road to facilitate alternate road link through the NIT campus for surrounding 3 villagers

The Committee examined the proposal and estimate at a cost of Rs.28,43,287.00 and accorded its technical sanction.

BWC-28/11/09 To consider proposal for renovation of Director's Bungalow and feasibility of 5 KW solar unit and solar heating system

The Committee considered the proposal for renovation of Director's Bungalow and provision for setting up 5 KW Solar Power Unit and heating system at a tentative cost of Rs.10.00 lacs. The Committee further opined that the detailed estimate for renovation of Director's Bungalow may be prepared and place the same in the next B&WC.

BWC-28/11/10 To consider plan estimate for construction of Children's Park initially at faculty staff quarters area

The Committee examined and approved the proposal for construction of one Children Park at a tentative cost of Rs.20.00 lacs. The Committee further opined that detailed estimate for the work may be prepared and placed before the next B&WC for consideration.

BWC-28/11/11 To consider estimate for special repair/renovation of grade-III and grade-IV quarters in the campus

The Committee after examination of proposal and detailed estimate for special/renovation of Gr.III and Gr.IV staff quarters at Rs.76,96,759.00 has accorded technical sanction for the work.

BWC-28/11/12 To consider plan and estimate for the construction of compound wall for newly constructed Girls' Hostel

The B&WC after careful examination of proposal and details estimate for construction of compound wall for newly constructed Girls' Hostel No. 2 at Rs.20,07,678.00 opined the following:

- (i) Approved the proposal and estimate to take up the work immediately in view of security of the Girls' students.
- (ii) Notice to be issued to the agency to terminate the portion of work and follow up action as per respective clause of the agreement.

BWC-28/11/13 To consider proposal for construction of Shopping Complex for Hostel areas

The item has been dropped.

BWC-28/11/14 To consider proposal for solar energy street light of the campus

The Committee approved the proposal and its estimated cost of Rs.200.00 lacs.

BWC-28/11/15 To re-consider plinth area estimate for the construction of new Library Building of 5,000 sqm

The Committee examined the revised plinth area of the new Library building of 5000 sqm and its preliminary cost at Rs.2026.00 lacs. The Committee after threadbare discussion approved the revised plinth area and its cost.

BWC-28/11/16 To report about the follow up action initiated by the Institute in respect to the construction (i) 1000 Boys Hostel, (ii) 400 Girls' Hostel, (iii) Library building, (iv) Auditorium hall, (v) Earthquake Engineering Laboratory and (vi) Institute Gate

The B&WC noted the action of the Director & Chairman, B&WC.

BWC-28/11/17 To take note about the action of the Chairman, BWC and Director of the Institute in respect to the cancellation of tender for Renovation of Internal Road Ph-II

The B&WC noted the action of the Director & Chairman, B&WC in respect to the cancellation of tender.

BWC-28/11/18 Any other matter


BWC-28/11/18(A) To take suitable decision in respect to the finalization of Architect fee


The B&WC decided that the Consultants for Library building (5000sqm), Boys Hostel, Girls Hostel, Institute Gate may be requested to review their offer.

BWC-28/11/18(B) To approve construction of chain link fencing at different location

The Committee examined the proposal and detailed estimate for construction of chain link fencing at different academic building and residential area building at a cost of Rs.42,59,347.00. The Committee after careful examination about its requirement has accorded approval for execution.

The meeting ended with a vote of thanks to the Chair.


(P. K. Paul)
Member Secretary, B&WC


(Prof. N. V. Deshpande)
Chairman, B&WC

NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR
MINUTES OF THE 27TH MEETING OF THE BUILDING & WORKS COMMITTEE
HELD ON 06.09.2011

The 27th Building & Works Committee meeting was held on 06.09.2011 at 4:30 P.M. in the Director's office chamber of the Institute. The meeting was chaired by the Chairman and attended by the following members.

1. Prof. P. K. Bose, Chairman
2. Prof. D. N. Bhattacharjee, HOD, C. E. Dept., Member
3. Sri S. P. Singh, S.E., C.P.W.D, Member
4. Sri P. K. Paul, Member-Secretary

At the commencement of the meeting, the Director welcomed the members of the B&WC and introduced Sri P. K. Paul, new Registrar of the Institute to all members. Following this, the agenda were taken up.

BWC-27/11/01 To confirm the minutes of the (26th) last meeting

The minutes of the 26th meeting were confirmed.

BWC-27/11/02 To receive a note on the action taken and progress made on the resolutions of the 26th meeting held on 21.05.2011

The Committee members noted the actions taken on the resolutions of the 26th B&WC meeting.

BWC-27/11/03 To take suitable decision for acceptance of lowest tender and award of work for Renovation of Internal Road Ph-II

The agenda item has been withdrawn by Chairman & Member Secretary of B&WC.

BWC-27/11/04 To consider according revised technical sanction to the project of 33 KV Electrical Substation with 11 KV lines

The B&WC has approved the DPR estimate submitted by APDCL and accorded technical sanction for Rs.3,32,63,063.00 towards the project cost.

BWC-27/11/05 Selection of concept plan presented by Architects and suitable decision in respect to the award of design, drawing, estimate etc. to the respective consultants

- 1) The concept plan has been approved by B&WC.
- 2) B&WC ^{decided} that a meeting be convened with the following Architects ^{from}.
 - (a) Arkie Atelier Design India (P) Ltd., Chennai
 - (b) TEAMONE INDIA PVT. LTD, Hyderabad, for fixing the fees of the Architect firm etc.

BWC-27/11/06 To consider the proposal of widening the scope of Gym Building in the ongoing work of Construction of Multi-utility Sports Complex

The proposal has not been accepted as 10% increase on RP is not allowed.

BWC-27/11/07 **To take note on the non-feasibility of work of Expansion of Structural Engineering Laboratory**

The B&WC has withdrawn its earlier decision due to non-feasibility of carrying out the construction work.

BWC-27/11/08 **To reconsider and approve deviation statement and revised estimate for some renovation works of minor nature**

The Committee seriously viewed about the in action of the formed committee to verify and clear the deviations and revised estimate for some work of minor nature which leads to unnecessary delay in finalization of contractor's bill since few months. However, the committee further opined that the formed committee may be given another 15 days time to verify and clear the deviations and revised estimate. If failed, the Director and Chairman, B&WC may take suitable decision to release contractor's payment. The action of the committee may be reported to the next B&WC.

BWC-27/11/09 **To consider the Proposal of authorizing Dean (P&D) in accepting final drawings of works**

The item has been withdrawn by Chairman & Member Secretary, B&WC.

BWC-27/11/10 **To report about the minor repair / renovation works under taken with approval of the Director within the sanction power**

The Committee has accorded approval to the action of the Director & Chairman, B&WC

BWC-27/11/11(A) **To consider prayer from NCC Limited for extension of time for Water Supply Distribution Network along with 3 Nos. of 5.0 lacs liters capacity water reservoir**

The B&WC decided -

- 1) To approved the extension of time as prayed by M/s NCC Limited. upto 30.3.12 ^{and}
- 2) To identify the person liable for the delay and he should be penalized for the same.


BWC-27/11/11(B) **To consider prayer from NCC Limited for extension of time for construction of Production Engineering Laboratory**


The B&WC has approved the extension of time to complete the project work. upto 30.3.12.

BWC-27/11/11(C) **To examine shortfall in technical bid documents furnished by agencies in respect to the providing housekeeping (cleaning) services (AJC) at NIT Campus**

The B&WC has decided that the work be retendered.

The meeting ended with a vote of thanks to the Chair.


(P. K. Paul) 08/09/2011
Member Secretary, B&WC


(Prof. P. K. Bose)
Chairman, B&WC

NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

MINUTES OF THE 26TH MEETING OF THE BUILDING & WORKS COMMITTEE

HELD ON 21.05.2011

The 26th Building & Works Committee meeting was held on 21.05.2011 at 5:30 P.M. in the Director's office chamber of the Institute. The meeting was chaired by the Chairman and attended by the following members.

1. Prof. P. K. Bose, Chairman
2. Prof. S. Choudhury, Dean (P&D), Member
3. Sri S. P. Singh, S.E., C.P.W.D, Member
4. Ms. Vandana Choudhury, Section Officer, TS-III, representative from MHRD
5. Sri Sushil Kumar, Member-Secretary

At the onset the Chairman welcomed the members, especially the representative from MHRD. After that the following agenda items were considered.

BWC-26/11/01 To confirm the minutes of the 25th meeting

The minutes of the 25th meeting were confirmed.

BWC-26/11/02 To receive a note on the action taken and progress made on the resolutions of the 25th meeting held on 15.03.2011.

The Committee noted the actions taken on the resolutions of the 25th B&WC meeting. In respect to action on item No. BWC-25/11/07, it was decided that suo moto extension of time be given to agencies for keeping the contract alive.

BWC-26/11/03 To take suitable decision for acceptance of lowest tender and award of work for Construction of Sports Complex with ancillary works.

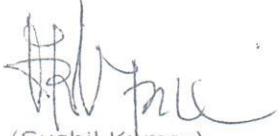
The Committee accepted the lowest tender and approved award of work of Construction of Sports Complex with ancillary works to M/s NCC Limited at discounted value of Rs.40,13,76,647.00 (Rupees forty crores thirteen lacs seventy six thousand six hundred forty seven) only subject to the revised administrative approval of Chairman, BOG/BOG.

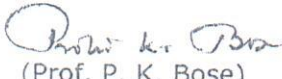
BWC-26/11/04 To take suitable decision in respect to the prayer of agency of Classroom Expansion Part-II in respect to the payment of deviated items beyond the permissible limit.

The Committee decided to cap the deviation limits as per standard Govt. norms which are (i) 100% deviation below plinth level and (ii) 30% deviation above plinth level. The quantity beyond these deviation limits are to be paid at market rate prevalent at the time of construction.

BWC-26/11/05 **Any other matter with the permission of the Chair**

- (A) The prayer of M/s S. M. Khetawat the agency who executed the construction of Boys Hostel No. 6, has been demanding additional payment as per Clause 10C(A). The matter has been discussed at various levels including B&WC at earlier occasions. The Committee decided to go by the wisdom of the member from the CPWD in this regard. Accordingly it was decided to submit all relevant records to the member of the CPWD and obtain his comments. It is also resolved that the necessary payment can be made only on obtaining the positive response from the CPWD.
- (B) At present there is a practice of submission of stake holders' certificate along with the final bill. The difficulties faced in obtaining such certificates were highlighted before the Committee. At times the stake holder maintains that he or she is not technical person and cannot certify such things. At other times it becomes difficult to ascertain a stake holder. The Committee considered the matter and opined that (i) for petty maintenance works where the stake holder is identifiable, stake holders' certificate may be obtained. (ii) for works of bigger nature and of general use, the certificate of monitoring faculty, if any, shall be sufficient. In absence of monitoring faculty and in all general cases, the certificate of engineer-in-charge will be sufficient.


(Sushil Kumar)
Member-Secretary, B&WC

 24/05/11
(Prof. P. K. Bose)
Chairman, B&WC