

VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY, NAGPUR - 440 010 (INDIA)

DRAFT MINUTES OF THE $33^{\rm rd}$ MEETING OF THE BUILDING AND WORKS COMMITTEE HELD ON, SATURDAY THE $22^{\rm ND}$ MARCH 2014 AT VNIT, NAGPUR

Following members were present

1. Dr. Narendra S. Chaudhari, Director, VNIT, Nagpur

2. Dr. S.R. Sathe Dean(P & D) VNIT, Nagpur

3. Shri Rajesh K Khatke, ACE (Civil) PWD Representative

4. Dr. Rajendra Yerpude, Registrar, VNIT, Nagpur

- Chairman

- Member

- Member

- Secretary

Dr.R.S.Sonparote, Faculty Incharge New Construction was present as an invited member .

All Hon'ble members of BWC were welcomed to the meeting and acknowledged their earlier contributions for development and growth of the Institute infrastructure and expressed to get similar wholehearted support in the future too.

As per the directives of 32nd BWC, Shri Yogesh Sharma, General Manager, and his team from NBCC Ltd. gave presentation regarding new construction activity and master plan for VNIT, Nagpur.

After the presentation, meeting proceeded by discussing the agenda and following resolutions were made.

BWC 33.01 To confirm the minutes of the 32nd meeting of the Building and Works Committee held on 30th December 2013.

Agenda Item:The minutes of the 32nd meeting of the BWC held on 30th December 2013 are placed at Annexure-I.

The BWC is requested to confirm.

Resolution: BWC has confirmed the minutes.

BWC 33.02 Action Taken Report on the minutes of the 32nd meeting of the BWC held on 30th December 2013.

Agenda Item:

Re	Agenda	Resolution	Action Taken
solution No.			
32.03	Construction of Academic	BWC noted the detailed estimate of above Academic Block. BWC in the 31st	NBCC is requested to
	Block.	meeting, vide item No 31.11 had approved Rs 75 crores as project cost. The revised project cost is now worked out. In this revised estimate, due to availability of more area in the identified land zone and permissible additional floor, the cost is revised to Rs. 98 crores.	prepare the proposal.
		BWC extended the administrative approval for revised cost of Rs 98 crores. To use the existing space for	

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32.04	Modification in the	this purpose, BWC resolved that Director should constitute a Committee for looking into demolition works involved in the identified zone. The committee will certify demolition of old sheds and buildings for creating clear space for this academic block. BWC approved the proposal with the	As per MHRD letter, the
	construction of quarters (phase II) for Associate Professors.	suggestion for constructing G+8 building if it is permissible by Civil Aviation Authority.	further action is withheld.
32.05	Extension/Modification in the construction of Girls Hostel	BWC approved the proposal. It is informed that the work is withdrawn from the CPWD as NBCC is identified as PMC with the adjustment of costs in other ongoing CPWD projects.	NBCC is requested to prepare the proposal and specifications, as per the feedback received from students.
32.06	Nomenclatures of Lecture Hall Complex/ Class Room Complex.	BWC approved the name of this complex henceforth as Class Room Complex and this will be applicable to all the approvals sought earlier.	"Class Room Complex" nomenclature has been written on the structural drawings.
32.07	To approve the detailed estimate of construction of compound wall along Nag nallah behind cricket ground.	BWC approved the proposal to construct the compound wall.	Tendering has been done.But due to less number of bids received, retendering process has been initiated.
32.08	Rewiring of Departments with 4 pole MCCB	BMC approved the proposal with the advice to revise the cost as per present rate and gross amount. For most of the construction work NBCC is identified as PMC. Hence, it is suggested to invite NBCC officials for giving detailed presentation of all proposed projects as per their design in the next BWC.	Work is being carried out as per the approval.

Resolution: BWC has reviewed and confirmed the action taken report.

BWC 33.03 Development of sports infrastructure .

Agenda Item:About 800 first year B. Tech. / B.Arch. students registers in compulsory audit course of Physical Education . A variety of programmes related to Physical Education are being taught every day to almost 200 students during Compulsory Audit Course.

The existing sports facilities is insufficient to cater the needs of the students. At the time of institute week and other sports events large numbers of students participate thereby creating the congestion of events on the ground.

The institute regularly participates in AIU Tournaments/ All India Inter NIT Tournaments and some local tournaments in variety of games. The overall participation of Institute in All India Inter NIT Tournament is increasing year by year and this requires practicing ground. Therefore, there is a need to enhance the sports infrastructure of the institute.

The development of sports infrastructure is proposed as per details given below:

Sr. No.	Proposed sports infrastructure	Quantity
1	Synthetic Tennis Courts	4
2	Football Ground	1
3	400 Meters Athletic Track	1
4	Basket Ball Court	1
5	Volley Ball Court	2
6	Kabaddi Ground	2

The estimated cost of above sport infrastructure Rs.4 Crores.

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BWC is requested to approve.

Resolution: BWC has gone through the individual sports items. A brief presentation about the development of this sports infrastructure was made by Dr.R.S.Sonparate, Faculty Incharge New Construction. Looking into the need of the sports infrastructure for the students, BWC has given approval in principle.

BWC 33.04 New construction activities.

Agenda Item: The various	new construction activities	proposed are as follows:-
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Sr.No.	Activity	Cost
01	Construction of Academic block	Revised estimate Rs 98 Crores (Approved as per BWC Item No. 32.03)
02	Construction of Girls Hostel	Rs 42.24 Crores(Approved as per BWC Item No. 32.05)
03	Construction of Boys Hostel, G+10 storied - Approx for 600 boys	Rs 35.75 Crores(Approved as per BWC Item No. 31.03)
04	Mega Mess for Boys	Rs.24.00 Crores(Approved as per BWC Item No. 31.04)
05	Mega Mess for Girls	Rs 10.50 Crores(Approved as per BWC Item No. 31.05)
	Total	Re 210.49 Crores (Approx.)

National Building and Construction Corp. Ltd.(NBCC) is a public sector undertaking under Ministry of Urban Development, GOI. NBCC undertakes to carry out turnkey work, starting from survey of land, preparation of architectural drawings, planning, execution and handing over the completed building. NBCC also gives commitment of timely completion of project, clause of penalty for delay in construction, accrued interest on the deposit, good quality work and better referral from earlier construction activities carried out. This agency is already working for few NITs like SVNIT Surat, NIT, Raipur and other reputed institutes and has charged 9% (or slightly more) fees for many of these institutes. If the work is allotted to them, they have promised to provide the preparation of total development plan of the Institute without any additional fees.

BWC is requested to review the new construction activity in light of presentation data presented by NBCC and accord the approval.

Resolution: Based on the detailed presentation by NBCC Ltd and after elaborate deliberation, the new construction plan was accepted. NBCC Ltd has also given the outline of the VNIT master plan and proposed new construction is integrated in the master plan of first phase.

BWC 33.05 To approve the tender for the work of Construction of Sump & Pump House near ESR in Hostel Premises at VNIT, Nagpur.

Agenda Item:As approved by the B &W Committee in its 31st meeting held on 23rd October 2013, tender notice was published on 27th December 2013 in various newspapers and on website of the Institute. Invited tenders from registered Contractors of Maharashtra P.W.D/ Central P.W.D/ MJP/ MES/ P & T were opened on 27/01/2014. Estimated cost put to tender was `32,43,557/-.

Highlights of the above work are:

- Water storage capacity of 3060 Lac litres
- RCC Circular wall structure
- Provision of pump house

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Required plumbing fittings

The following tenders were received and statement is given below.

Name of Contractors	Amour	nt quoted Quo	ote against the tender
		estimated cost	
-M/s. Deepak Agrawal Khare Town, Nagpur	Rs. 28,72,833	11.43% Below	-
-M/s. Aditya Construction Co. Hill top, Ambazari, Nagpur	Rs.34,99,650	7.90% Above	
-M/s. Mana Construction Civil Lines, Nagpur	Rs.32,63,435	0.61% Above	

The tender of M/s. Deepak Agrawal, Khare Town, Nagpur was quoted the lowest considering the estimated cost of the work. The Building and Works Committee is requested to approve the tender.

Resolution: The tender of M/s. Deepak Agrawal, Khare Town, Nagpur quoted the lowest and is satisfying the norms. Hence, BWC has extended the approval for allotment of the contract as per rules.

BWC 33.06 Any other point with permission of chair.

NIL.

Mchardhal Chairman 22 Mar 2014