



DRAFT MINUTES OF 46TH MEETING OF THE BUILDING AND WORKS COMMITTEE HELD ON 22nd JANUARY 2018 AT 11.00 AM.

The following members were present:

S. N.	Name of Senate Members	Designation / Department	
1.	Prof. Narendra S. Chaudhari	Director, VNIT, Nagpur	Chairman
2.	Prof. S. R. Sathe	Registrar, VNIT, Nagpur	Member-Secretary
3.	Prof. R. R. Yerpude	Dean (Planning & Development), VNIT, Nagpur	Member
4.	Dr. V.K.Bakde	BoG Nominee	Member
5.	Shri R.R. Akulwar	S.E. (Elect), PWD, Nagpur	Member
6.	Mrs. V.S. Ghushe	AEI, PWD, Nagpur	Member

The representative from NBCC Ltd., CPWD were present for the meeting and gave the detailed presentation regarding the present status of new construction. M/s NBCC has also given the presentation regarding academic zone development plan of VNIT, Nagpur.

BWC 46.01 To confirm the minutes of 45th meeting of the Building and Works Committee conducted on 10th November 2017.

The minutes of 45th meeting of the BWC are placed at **Annexure-I**.

The BWC is requested to confirm.

Resolution: BWC confirmed the minutes.

BWC 46.02 The Action taken report on the minutes of 45th meeting of the Building and Works Committee.

BWC 45.05 The work Allotment of Sewage Treatment Plant by M/s NBCC Ltd. to M/s Rekha Enterprises, Pune.

As per (item no 42.03) BWC, recommendation of 44th FC and approval of 55th BoG, work Allotment of Sewage Treatment Plant has been done by following the tendering process by M/s NBCC Ltd to M/s Rekha Enterprises, Pune. (Annexure-IV)

The BWC is requested to note.

Resolution: *Noted.*

Action Taken Report: *The work order has been issued with mobilizing advance.*

S Math

BWC 45.06 The Academic Zone Development Plan of VNIT Nagpur.

The Academic Zone Development Plan of VNIT Nagpur along with estimated cost is enclosed in Annexure-V, the details of which are as given below:

The Strengthening and widening of existing roads of VNIT Nagpur and preparation of pathways and landscaping.

The BWC is requested to recommend to FC.

Resolution: BWC recommends the Strengthening and widening of existing roads from Hostels to Academic Zones on priority basis. NBCC was asked to submit details of the Plan.

Action Taken Report: The NBCC Ltd. has been informed.

BWC 45.08 To recommend M/S Clean Max Enviro Energy Solutions Pvt. Ltd, Gurgaon for installing roof top solar PV system.

M/S Clean Max Enviro Energy Solutions Pvt. Ltd., Gurgaon has received a Letter of Allocation as Successful Bidder/Developer for implementation of "1000MW Grid Connected Roof Top Solar PV System Scheme" from SECI i.e. Solar Energy Corporation of India Ltd., New Delhi. VNIT, Nagpur has been listed in Annexure VII by SECI as a proposed site for installing roof top solar PV system by the said firm.

It is proposed to recommend the M/S Clean Max Enviro Energy Solutions Pvt. Ltd. for the said work under the RESCO model and institute need not to go for tendering process as the rates are competitive.

The firm has done preliminary work to ascertain the rooftop capacities of various buildings on VNIT campus and the M/S Clean Max Enviro Energy Solutions Pvt. Ltd., Gurgaon has agreed to give the detailed presentation to BWC.

The BWC is requested to recommend to FC.

Resolution: BWC recommends to FC for placement of work order to M/s Clean Max Enviro Energy Solutions Pvt. Ltd, Gurgaon for installing roof top solar PV system under RESCO model.

Action Taken Report: In Process.

BWC 45.09 .01 To approve the completion time for Construction of New Civil Work at VNIT, Nagpur

NBCC(INDIA) LIMITED, Nagpur vide their letter No.AGM/NBCC/VNIT/NGP/2017/1368A dated 10.11.2017 has put up a request to extend the date of Completion Project as 28.02.2018.(Annexure-VIII). However, the modification in scope of works/additional works will require time up to 31st May 2018.

The BWC is requested to approve.

Resolution: BWC approved the completion time for Construction of New Civil Work at VNIT, Nagpur till 28th February, 2018 and stated that further extension is not permissible.

BWC, further resolved that the modification in scope of works/additional works shall be completed up to 31st May 2018.

Action Taken Report: The M/s NBCC Ltd. has been informed.

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Resolution: Action taken report is noted.

BWC asked Institute to re-exam the proposal of M/s Clean Max Enviro Energy Solutions Pvt. Ltd. as per unit rates of electricity is likely to be revised downwards after March, 2018.

BWC 46.03 To approve the rental valuation for RMC Plant – Open Land.

M/s DEE VEE PROJECTS LTD. are the Contractor for National Building Construction Company Ltd. (NBCC Ltd.) who used the open land of VNIT Nagpur for batching plant -new construction projects.

M/s NBCC Ltd. has submitted a Govt.Registered valuer report for the usage of above land admeasuring 2196.115 Square meter utilized for the batching plant and the rent applicable is Rs.79610/-per month. This rate is as per Govt. Registered valuer is a nominal rate to be considered as 25% value of Ready Reckoner. i.e Rs.36/-per square meter since M/s DEE VEE PROJECTS LTD. has carried out work for the VNIT Site only and thus deserves this nominal rate proposed by the Govt. Valuer.(Annexure- II)

Hence, BWC is requested to approve the rent to be charged.

Resolution: BWC recommends rental valuation of "RMC plant- open land" to Finance Committee.

BWC 46.04 To approve the tender for the work of Internal/ External painting of H.B. No.3, 10, 10 extn, old & extn Girls Hostel at VNIT, Nagpur.

As approved by the B &W Committee in its 41st meeting held on 24th Nov. 2016 and confirmed in 45th BWC meeting held on 10th November 2017, tender notice was published on 14th December 2017 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/Railway/ Ordinance Factory were opened on 05/01/2018. The detailed estimate was prepared on the basis of State PWD CSR 2015-16 and Estimated cost put to tender was ` 94,58,632/-.

Highlights of the above work are:

- Whitewash
- Colourwash
- Washable Acrylic emulsion paint
- Synthetic enamel paint
- Water based Exterior waterproof cement paint

Sprath

The Following tenders were received and trend is as under.

Name of Contractors	Amount quoted	Remarks
M/s. Aditya Construction Co. Ambazari Hill top, Nagpur	` 67,56,350 + GST	28.57% Below
M/s. D.V.Patel. WHC Rd, Shankar Nagar, Nagpur	` 71,83,050 + GST	24.06% Below
M/s Badoliwala Construction Co. Walcut Compound, Amravati	` 61,35,900 + GST	35.13% Below
M/s S.L. Menghani Sindhi Colony, Khamla, Nagpur	` 48,75,000 + GST	48.46% Below
M/s Decent Decorators 81, MIDC, Chinchwad, Pune	Rejected	Due to Non submission of valid Registration Certi.

The tender of M/s S.L. Menghani, Sindhi Colony Khamla, Nagpur was quoted the lowest considering the estimated cost of the work.

Building and Works Committee is requested to suggest next course of action as the lowest quoted rates are unworkable.

Resolution: BWC approved the tender and asked the Executive Engineer (M) to invite and seek clarification along with justification from M/s S.L. Meghnani, Nagpur before awarding the work.

BWC 46.05 To approve the tender for the work of Internal/ External painting of H.B. No. 1, 4, 6-7 &8-9 at VNIT, Nagpur.

As approved by the B &W Committee in its 41st meeting held on 24th Nov. 2016 and confirmed in 45th BWC meeting held on 10th November 2017, tender notice was published on 14th December 2017 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/Railway/ Ordinance Factory were opened on 05/01/2018. The detailed estimate was prepared on the basis of State PWD CSR 2015-16 and Estimated cost put to tender was ` 153,72,250/-.

Highlights of the above work are:

- Whitewash
- Washable Acrylic emulsion paint
- Synthetic enamel paint
- Water based Exterior waterproof cement paint

S Math

Following tenders were received and trend is as under.

Name of Contractors	Amount quoted	Remarks
M/s. Aditya Construction Co. Ambazari Hill top, Nagpur	₹ 109,34,405 + GST	28.87% Below
M/s. D.V.Patel. WHC Rd, Shankar Nagar, Nagpur	₹ 111,15,720 + GST	27.69% Below
M/s Badoliwala Construction Co. Walcut Compound, Amravati	Rejected	Due to Non submission of required work done certi.
M/s S.L. Menghani Sindhi Colony, Khamla, Nagpur	Rejected	Due to less tendering limit of Registration Certi.
M/s Decent Decorators 81, MIDC, Chinchwad, Pune	Rejected	Due to Non submission of valid Registration Certi.

The tender of M/s. Aditya Construction Co, Ambazari Hill top, Nagpur was quoted the lowest considering the estimated cost of the work.

Building and Works Committee is requested to approve the tender.

Resolution: BWC approved the tender and asked the Executive Engineer (M) to invite and seek clarification along with justification from M/s Aditya Construction Company, Nagpur before awarding the work.

BWC 46.06 The Progress Report of New Construction work executed by NBCC Ltd

The Progress Report of New Construction-Class Room Complex Building work executed by NBCC Ltd. is presented.

BWC is requested to note.

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Resolution: BWC noted the progress report of new construction work executed by M/s NBCC Ltd. The expenditure statement as on 31/12/2017 which is as given below is noted.(Annexure-VI)

Rs. in Crores				
Expenditure (up to 31.12.17)	Initial Advance	Received against expenditure including interest	Total fund received	Available fund
1	2	3	4=2+3	5=4-1
206.78	31.50	167.61	199.11	-7.67

BWC asked to NBCC Ltd. to complete the construction of new civil works at VNIT, Nagpur till 28th February, 2018 and stated that further extension is not permissible.

BWC 46.07 The Progress Report of New Construction-Class Room Complex Building work executed by CPWD.

The Progress Report of New Construction-Class Room Complex Building work executed by CPWD is presented.

BWC is requested to note.

Resolution: BWC noted the progress report of class room complex building works executed by CPWD. BWC asked CPWD to expedite the work.

BWC 46.08 Any other item with the permission of Chair.

BWC 46.08.01 : To recommend Purchase of Video Surveillance System for the VNIT Campus.

As VNIT campus is spread over more than 200 acres with different activities going on in the campus, it is very crucial to have a proper surveillance and monitoring system in place.

The detail proposal from Co-ordinator (EPABX and Phones) is enclosed in **Annexure- III** and recommended by Dean(Planning).

In this regards, a initial survey has been carried out and the most important places have been identified where the video surveillance is to be provided at the earliest.(Annexure-IV)

The estimated cost of this system is approximately Rs. 1,10,00,000/- (INR, One Crores and Ten Lacs Only).

BWC is requested to recommend the purchase of Video Surveillance System to Finance Committee.

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Resolution: BWC recommends the purchase of video surveillance system at an estimated cost of Rs. 1.10 Crores to Finance Committee. M/s NBCC should coordinate before starting the road construction work for laying the cable pipe for video surveillance system.

BWC 46.08.2 : To recommend the Academic Zone Development Plan of VNIT, Nagpur to Finance Committee.

The proposal regarding Academic Zone Development Plan of VNIT, Nagpur is enclosed along with estimated cost in **Annexure-V**.

BWC is requested to recommend to Finance Committee.

Resolution: NBCC Ltd. has given the detailed presentation on Academic Zone Development Plan of VNIT, Nagpur. BWC recommends to Finance Committee the Academic Zone Development Plan of VNIT, Nagpur at an estimated cost of Rs. 15.47 Crores.

The Meeting ended with the vote of thanks to the chair.

Shardha
Chairman
BWC

S. B. Sethi