# MINUTES OF THE 7<sup>TH</sup> MEETING OF THE BUILDING & WORKS COMMITTEE HELD AT 11.00 A.M. ON THURSDAY THE 12<sup>th</sup> JANUARY 2006.

Following members were present:

1. Dr. S. S. Gokhale Director, VNIT, Nagpur - Chairman

2. Shri V.R. Jamdar BoG, Nominee

- Member

 Shri A. K. Sinha Chief Engineer (Civil), CPWD, Nagpur. - Member

4. Dr. L. M. Gupta Dean (P&F) VNIT, Nagpur - Member

5. Shri B.M. Ganveer Registrar, VNIT, Nagpur - Member-Secretary

Shri R. K. Bharti, Section Officer, TS-III, Department of Secondary & Higher Education, Ministry of HRD represented Govt. of India.

Shri P. S. Rawle, Supdt. Engineer (Electrical), CPWD, Nagpur could not attend the meeting.

Dr. R.K. Ingle, Co-ordinator (Construction) and Shri S. R. Tambe, i/c Electrical Maintenance attended the meeting as special invitees.

The following agenda was discussed;

BWC-07:01 To note the minutes of the 6<sup>th</sup> meeting of the Building and Works Committee held on 3<sup>rd</sup> October 2005.

The BWC noted the minutes of the 6<sup>th</sup> meeting of BWC held on 3<sup>rd</sup> October 2005.

BWC-07:02 To note the action taken report on the minutes of the 6<sup>th</sup> meeting of the BWC held on 3<sup>rd</sup> October 2005.

The BWC noted the action taken report on resolutions of 6<sup>th</sup> meeting of the BWC with following observations;

BWC 06.03(v) Laying of Water Distribution and Sewerage System.

The BWC approved the enhanced cost incurred for additional material on laying the water distribution and sewerage system with advise to co-ordinator construction that the contractor shall not charge anything additional for carrying out the work.



Further, the Co-ordinator Construction was requested to undergo preliminary study for designing own Waste Water treatment plant. The following Committee has been constituted for the purpose:

- 1. Dr. V. A. Mhaisalkar, Professor in Civil Engg.
- Coordinator
- 2. Shri S. R. Tembhurkar, Lecturer in Civil Engg.
- Member
- 3. One scientist from NEERI (nominated by Director, NEERI)- Member
- Representation of Nagpur Municipal Corporation / Member Nagpur Improvement Trust not below the rank of Executive Engineer.

#### BWC 06.04 Construction of Compound Wall.

The target date for completion of Compound Wall including entrance gate is fixed as September 2006.

# BWC-07.03 To approve the enhanced cost of construction of Water Supply Distribution Network on the campus.

The BWC approved the revised cost i.e. Rs. 62 Lakhs (i.e. 20.75% above initial estimated cost) for construction of Water Supply Distribution Networks. Additional pipe line was laid due to rapidly changing construction of new buildings on campus.

# BWC-07.04 To approve the revised estimated cost for construction of Water Resource Engineering Laboratory in the Department of Civil Engineering.

The BWC approved the revised estimated cost i.e. Rs. 48.70 Lakhs out of which Rs. 43 Lakhs are to be spent from TEQIP grant while Rs. 5.70 Lakhs will be spent from Institute's plan grant. Additional cost is due to terrain difficulties plus making building Earthquake proof.

The BWC further observed that on many occasions the proposals are received for subsequent enhancement. It appears that there is no proper planning done at initial stage. It is necessary to have a full proof check list which shall be processed and documented. Every report should have investigation report so that the deviation from the sanctioned cost is minimized.

# BWC-07.05 To approve the dismantling of old residential quarters and formation of Committee for the purpose.

The BWC approved the dismantling of 10 quarters in the first phase and construction of 12 flats of 900 Sq.ft. and 12 flats of 1200 Sq.ft. each, at estimated cost of Rs. 2.5 Cr.

The BWC also approved the constitution of a Sub-Committee for dismantling the existing quarters, as proposed.

Page 2 of 4

#### BWC-07.06 Construction of Director's Bungalow.

The BWC approved in principle the construction of Director's bungalow near VIP guest house with an estimated cost of Rs. 30 Lakhs. A plan to that effect shall be submitted in the next meeting of the BWC.

#### BWC-07.07 To approve the re-furbishment of buildings.

The BWC approved the re-furbishment of IC Engine Laboratory in Mechanical Engineering Department and Hydraulics Laboratory in Civil Engineering Department with an estimated cost of Rs. 20.12 Lakhs. The BWC further resolved that for expenditure on this account shall be met from the plan grant of current financial year i.e. 2005-06.

#### BWC 07.08 To approve the extension to Institute Dispensary.

The BWC approved in principle the extension to Institute Dispensary with an estimated cost of Rs. 6.14 Lakhs.

#### BWC-07.09 Any other item(s) with permission of the Chair.

(a) Laying of RCC pipe line drains along the internal drains.

The BWC approved the proposed constitution of a Sub-Committee for reviewing of laying RCC pipe drains and directed to submit its recommendations within a month.

(b) To approve the detailed estimate of construction of rooms on second floor of the Annex to the Boys' Hostel.

The BWC approved in principle the construction of rooms on second floor of the annex to Boys Hostel and additional wing connecting two hostel blocks, at the estimated cost of Rs. 175 Lakhs.

(c) To approve the preliminary estimate of the construction of Seminar Complex.

The BWC approved the preliminary estimates of Rs. 213.9 Lakhs prepared by CPWD and submitted by Coordinator constructions for construction of centralised facility i.e. Seminar Complexs, Conference Rooms, halls for Short Term Courses, Expert Lectures, meetings etc.

#### (d) To approve the proposal for private Architectural services.

The BWC approved in principle the proposal for seeking private Architectural services from the empanelled architects including the work of structural drawings, designs and calculations. It is necessary to review the location of Sports complex and also specify the duties and responsibilities of the invited architecture with remuneration to the extent of 2.5 to 3.5%. The BWC advised the Institute to put up a detailed proposal with due approval of Ministry of HRD, in subsequent meeting.



Page 3 of 4

#### (e) To approve the strengthening of internal roads.

The BWC directed the Institute to seek expert opinion from Prof. i/c Transportation, Department of Civil Engineering (V.N.I.T.).

### (f) To approve of the refurbishment of Auditorium.

The BWC approved the refurbishment of auditorium with suggestions that the hall shall not be used for any game. The Auditorium shall exclusively be used for;

- (a) Admission process,
- (b) First year exams and competitive exams, and
- (c) Cultural programmes Co and Extra Curricular students activities
- (d) Hobby workshops

The auditorium shall have Ladies toilet and also wheel chair access.

The work shall be undertaken immediately after 4th Convocation and shall be completed within 9 months.

### (g) To approve the refurbishment and extension of Workshop.

The BWC has directed the Coordinator Constructions to workout the details and re-submit.

### (h) To approve the construction of Mega mess.

The BWC approved the proposal in principle.

The representation of the Ministry of HRD, requested the Director to obtain the approval of the Govt. under Plan Grant on all the above proposals during next financial year.

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

(B. M. Ganveer)

Member-Secretary

Chairman