NATIONAL INSTITUTE OF TECHNOLOGY **KURUKSHETRA-136119**

PROCEEDINGS OF THE 10TH MEETING OF THE BUILDING & WORKS COMMITTEE HELD ON 19.02.2009 AT 11.00 A.M IN THE BOARD ROOM OF THE INSTITUTE.

PRESENT:

1. Dr. M.N. Bandyopadhyay, Director, National Institute of Technology, Kurukshetra

Chairperson

2. Dr. R.P. Singh, Council Member, AICTE, Retd. Executive Director, A-1, Chattarsal Nagar, Phase-I, JK Road,

BHEL, Bhopal Dr. Krishna Gopal 3.

Member

Member

Dean (Planning & Development) National Institute of Technology, Kurukshetra

Dr. Sunil Seth 4. Jt. Director, Technical Education Haryana, Sector-4 Bays No. 7-12 Panchkula

Member

5. Er. Niranjan Singh, Superintending Engineer (Civil), Chandigarh Central Circle, CPWD, Chandigarh

Member

6. Er. Vimal Kumar Superintending Engineer (Electrical), Chandigarh Electrical Central Circle, CPWD, Chandigarh

Member

7. Dr. S.K. Sharma, Dean (Estate, EM & Constn.), National Institute of Technology, Kurukshetra

Special Invitee

8. Dr. Anil Kumar, Director, Gate way college of Architectural & Design, Gate way Campus, Sector 11 SONEPAT-131001

Special Invitee

Dr. V.P Singh Prof. In-charge (Estate & Construction), National Institute of Technology, Kurukshetra

Special Invitee

10. Prof. C.P Bansal
Prof. I/C (EM)
National Institute of Technology,
Kurukshetra

Special Invitee

11. Er. P.K Aggarwal

Executive Engineer, Construction Cell, National Institute of Technology, Kurukshetra Special Invitee

12. Sh. D.K. Kaushik,

Assistant Engineer (Elect.),
National Institute of Technology,
Kurukshetra

Special Invitee

13. Sh. S.N. Kaushik,

Assistant Engineer (Civil), National Institute of Technology, Kurukshetra Special Invitee

14. Sh. G.R Samantaray

Registrar-in -charge National Institute of Technology, Kurukshetra Member-Secretary

At the outset the Member-Secretary extended hearty welcome to the Director of the Institute and Chairman of the Building & Works Committee and other Members & Invitees of the Committee.

Building & Works Committee took the following decisions:-

Item No:10.1 To confirm the minutes of the 9th Meeting of Building & Works Committee held on 17.03.2008

The Building & Works Committee confirmed the minutes of 9th meeting of Building & Works Committee held on 17.03.2008.

Item No:10.2 To report the action taken on the minutes of the 9th meeting of the Building & Works Committee held on 17.03.2008.

The Building & Works Committee noted & approved the action taken on the minutes of the 9th meeting of Building & Works Committee held on 17.03.2008 and made the following observations

- 1. The Chief Engineer PWD (B&R) may again be requested to take up the installation of Tubewell for PWD colony on priority basis as the institute is facing acute shortage of water because of increase in intake of UG and PG students. It was also decided that a separate value may be installed near the PWD colony and intermittent water supply may be given to PWD colony and its offices for limited hours only.
- 2. The B&WC suggested that four and more than four years old electric geysers in existing hostels may be replaced with solar heating system and solar heating system may be provided in new hostels in future.
- 3. B&WC also observed that the progress of construction of Administrative Block' work being carried out by CPWD should be pushed up.

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- 4. The institute may be asked to allocate funds for the various works already approved by building & works committee and the same is to be taken up depending on requirement of priority basis.
- 5. The CPWD may be asked to start the construction of Swimming Pool & the CPWD authorities also ensured in the meeting that the tenders for construction of Swimming Pools work will be invited at the earliest.
- 6. The B&WC also suggested that additional works should not be added in the original estimate. These works should be placed under sub-head of the respective works and accord the sanction separately.
- 7. The B&WC also suggested that a Committee may be constituted at Institute level under the Chairmanship of Dean (P&D) consisting of Dean (E, EM & C), Prof. I/C (E & C) and Prof. I/C (EM) to plan for future requirements of lecture theatres, tutorial rooms, labs in various departments etc. and for vertical extension of existing buildings i.e Civil, Mech., AM Block and AB Block by providing the additional RCC columns with the consultation of Architect/Consultant engaged by the Institute for aesthetic as well as Architecture point of view. It was also discussed in the meeting that new buildings should be constructed with a provision of minimum four storey to meet out the future requirements.

Item No:10.3 To consider RCE for the provision of Glazed tiles in the Hostels, Residences (Toilets & Kitchens) and Instructional Buildings.

The Building and Works Committee approved the Revised Cost Estimate for the provision of Glazed tiles in the Hostels, Residences (Toilets & Kitchens) and Instructional Buildings amounting to Rs. 110.97 Lacs.

Item No:10.4 To consider & approve Revised Cost Estimate for the construction of Swimming Pool at NIT, Kurukshetra.

The Building and Works Committee approved the Revised Cost Estimate for the construction of Swimming Pool at NIT, Kurukshetra amounting to Rs. 396.76 Lacs. It was pointed out in the meeting to start the construction of Swimming Pool & the CPWD authorities also ensured in the meeting that the tenders for construction of said work will be invited at the earliest.

Item No:10.5 To consider and approve the Revised Cost Estimate for the provision of Stores in G-type houses at NIT, Kurukshetra.

The Building and Works Committee approved the Revised Cost Estimate for the provision of Stores in G-type houses at NIT, Kurukshetra amounting to Rs.74.98 Lacs.

Item No:10.6 To consider and approve the Revised Cost Estimate for the construction of 12 numbers Lecture Hall at NIT, Kurukshetra

The Building and Works Committee approved Revised Cost Estimate for the construction of 12 numbers Lecture Hall at NIT, Kurukshetra amounting to Rs. 520.33 Lacs

Item No:10.7 To consider & approve the Revised cost estimate for the construction of additional Girls Hostel (300 Capacity) at NIT, Kurukshetra.

The Building and Works Committee approved Revised Cost Estimate for the construction of additional Girls Hostel (300 Capacity) at NIT, Kurukshetra amounting to Rs. 948.35 Lacs.



Item No:10.8 To consider & approve the Revised Cost Estimate for the construction of New PG Hostel of 350 seaters capacity at N.I.T, Kurukshetra.

The Building and Works Committee approved the Revised Cost Estimate for the construction of New PG Hostel of 350 Seaters capacity at N.I.T, Kurukshetra amounting to Rs. 1204.73 Lacs.

Item No:10.9 To consider and approve cost estimate for the extension of existing road between Tubewell No. 5 and Students Activity Centre upto 350 Seaters Boys Hostel at National Institute of Technology, Kurukshetra

The Building and Works Committee approved Revised Cost Estimate for the extension of existing road from Tubewell No.5 crossing upto 350 seaters boys hostel including 3.05 Mtr. Span Culvert over the existing storm water drain at National Institute of Technology, Kurukshetra amounting to Rs.43.54 Lacs.

Item No:10.10 To consider and approve cost estimate for the special repair, renovation and miscellaneous works at National Institute of Technology, Kurukshetra

The Building and Works Committee approved cost estimate for the special repair, renovation and miscellaneous works in National Institute of Technology, Kurukshetra amounting to Rs.100 Lacs for the financial year 2009-10.

Item No:10.11 To consider & approve the Revised Cost Estimate for the construction of 350 • Seaters Boys Hostel for Under-Graduate Students at NIT Kurukshetra.

The Building and Works Committee approved the Revised Cost Estimate for the construction of 350 Seaters Boys Hostel for Under-Graduate Students at NIT Kurukshetra amounting to Rs. 15.42 Crores.

Item No:10.12 To consider and approve the cost estimate for providing & fixing of Wash Basin & Looking Glass alongwith necessary accessories in G-Type Houses at NIT Kurukshetra.

The Building and Works Committee approved the Revised Cost Estimate for providing & fixing Wash Basin & Looking Glass alongwith necessary accessories in G-Type Houses at NIT Kurukshetra amounting to Rs.7.03 Lacs.

Item No:10.13 To consider & approve the Revised Cost Estimate for providing & installation of 2 Nos. Tubewells in NIT, Kurukshetra.

The Building and Works Committee approved the Revised Cost Estimate for providing & installation of 2 Nos. Tubewells in NIT, Kurukshetra amounting to Rs. 35.50 Lacs.

Item No:10.14 To consider and approve the Revised Cost Estimate for the construction of 350 Seaters Boys Hostel at N.I.T, Kurukshetra

The Building and Works Committee approved the additional works essentially to be carried out as the part of the construction of 350 seaters boys hostel within the Revised Cost_Estimate worth Rs.12.50 Crores already approved by the Building & Works Committee in its 9th meeting held on 17.03.2008 for the construction of 350 Seaters Boys Hostel at N.I.T, Kurukshetra.

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Item No:10.15 To consider and approve the Cost Estimate for the replacement of existing normal light fittings with energy efficient (T-5) type lighting fittings.

The Building and Works Committee approved the cost estimate for the replacement of existing normal light fittings with energy efficient (T-5) type lighting fittings amounting to Rs. 43.09 Lacs and further suggested that the tender may be called with a condition that old as & where basis will be given to the lowest tenderer and cost of new fitting may be quoted by the tenderers accordingly.

Item No: 10.16 To consider and approve cost estimate of the following works.

- (i). Cost Estimate For Provision Of Approach Road & Gates in CA-3, CA-5, CA-6 & BB-5 Houses at NIT, Kurukshetra.
- (ii). Cost Estimate For Replacement of Garage Rolling Shutters with openable Iron Gates For BB-1 to BB-8, BC-1 to BC-4 & BC-6, BA-1 to BA-4 & BA-6 and CA-9 Houses at NIT, Kurukshetra.
- (iii). Cost Estimate for the provision Of Garages with openable Iron Gate and approach road for AD-5 & AD-6 Houses at NIT, Kurukshetra.

The Building and Works Committee approved cost estimate for provision of approach road & gates in CA-3, CA-6 & BB-5 for replacement of Garage Rolling Shutters of BB-1 to BB-8, BC-1 to BC-4 & BC-6, BA-1 to BA-4 & BA-6 and CA-9 with openable Iron Gates and for provision of Garages with openable Iron Gate and approach road for AD-5 & AD-6 houses at NIT, Kurukshetra amounting to Rs. 9.54 Lacs.

Item No: 10.17 To consider and approve the Cost Estimate for the provision of stores in DA Type Houses (DA-10 to DA-15) at NIT, Kurukshetra.

The Building and Works Committee approved cost estimate for the provision of stores in DA Type Houses (DA-10 to DA-15) at NIT, Kurukshetra amounting to Rs.7.63 Lacs.

Item No: 10.18

To consider & approve the cost estimate for providing premix carpeting with 'B' Type seal coat on various existing roads in the Institute at NIT, Kurukshetra.

The Building and Works Committee approved the cost estimate for providing 20mm thick premix carpeting with 'B' Type seal coat on various existing roads in the Institute at NIT, Kurukshetra amounting to Rs.39.90 Lacs.

Tabled Item: 10.19

To consider & approve cost estimate for renovation in the existing four room Nos. HP-101, HP-102, HP-103 & HP-106, Refrigeration A/C & Heat Transfer Lab & conversion of existing Drawing Hall M-106 into two Labs in the Mechanical Engg. Department of the Institute.

The Building & Works Committee approved the cost estimate for renovation in the existing four room Nos. HP-101, HP-102, HP-103 & HP-106, Refrigeration A/C & Heat Transfer Lab & conversion of existing Drawing Hall M-106 into two Labs in the Mechanical Engg. Department of the Institute amounting to Rs. 6.03 Lacs.

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The B&WC was in the opinion and suggested that if possible, all new work (Civil, Elect., Horticulture) may be executed based on DSR rates with CPWD specifications with upto date corrections slips enhance to the extent of cost index as approved by the competent authority of CPWD. However the works already in pipeline would be executed based on HSR rates

The meeting ended with a vote of thanks to the Chair

27.12

Registrar-in-charge & Member Secretary Building & Works Committee, NIT, Kurukshetra

Approved

Director & Chairman,

Building & Works Committee,

NIT, Kurukshetra