



MINUTES OF THE 21ST MEETING OF THE BUILDING AND WORKS COMMITTEE OF
NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL
HELD ON 06.01.2013 AT 7.30 PM
AT THE GOLKONDA (HOTEL), MASAB TANK, HYDERABAD

MEMBERS PRESENT

1.	Prof. T.Srinivasa Rao Director, NIT., Warangal – 506 021.	Chairman
2.	Dr. K.Mruthyunjaya Reddy, Scientist 'SG' National Remote Sensing Agency, Balanagar Hyderabad	Member
3.	Prof. N.S.Murthy Dean (P&D), N.I.T., Warangal – 4.	Member
4.	Sri G.Radhakrishnan, Chief Engineer & I/c. Superintending Engineer (Civil), HCC-II, Central Public Works Dept., Nirman Bhawan, Sultan Bazar, Hyderabad – 500 095.	Member
5.	Sri Kedar Ram, Superintending Engineer (Electrical), HCEC-II, Central Public Works Dept., Nirman Bhawan, Sultan Bazar, Hyderabad – 500 095.	Member
6.	Sri Navin Soi, Director (F) Integrated Finance Division,(IFD), Dept. of Higher Edn., MHRD., Gol, New Delhi	Special Invitee
7.	Sri N.Krishna Reddy, Superintending Engineer (R&B), Electrical Circle, Erramanzil, Hyderabad.	Special Invitee.
8.	Prof. A. Ramachandra Reddy, Registrar I/c . N.I.T., Warangal.	Member Secretary

Dr. P.Ratish Kumar, Associate Professor in the Department of Civil Engineering and Faculty In-Charge, Project Engineering Unit is also present.

The following Members expressed their inability to attend the meeting due to pre-occupied office work and hence requested the Chairman of the Committee for leave:

1	Sri Rajesh Singh,, Director (NITs),Dept. of Higher Education, Ministry of H.R.D. Gol., New Delhi 110 115.	Member
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A.R. Reddy

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2.	Smt. N.Madhavi Sukanya, Dy. Chief Engineer, HUDCO., O/o Engineer-in-Chief (R&B), Errummanzil, Hyderabad.	Special Invitee.
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At the outset the Chairman has welcomed the Members and expressed thanks for making it convenient to attend the meeting as per the schedule. Later the following items are discussed and accordingly the resolutions are passed:

The Committee confirmed the Minutes of 19th and 20th Meetings of Building and Works Committee of National Institute of Technology, Warangal held on 03.02.2012 and 30.07.2012 respectively at The Golkonda (Hotel), Masab Tank, Hyderabad.

BWC Item No. 21.1	<u>Name of the Item</u>
	To consider the action taken report on the decisions on the 20 th Meeting of the Building and Works Committee of National Institute of Technology, Warangal, held on 30.07.2012 at the Golkonda Hotel Masab Tank, Hyderabad.
	<u>Resolution</u>
	<i>The Committee has gone through the action taken report and noted the same.</i>

BWC Item No. 21.2	<u>Name of the Item</u>
	Review of the on going Construction work in the campus a) Construction of Second Floors over the existing buildings on School of Management, Electrical, Transportation, Physics, VLSI, Chemistry, Production and Mechanical b) Re-Carpeting of Internal Roads c) Renovation of Old Boys Hostels d) Renovation of Staff Quarters 250 KVA Diesel Generator set near Indoor sub-station at STP centre and 250 KVA Diesel Generator at main sub-station near canteen
	<u>Resolution</u>
	<i>The Committee reviewed the ongoing works entrusted to the CPWD and the progress of works. The Committee requested the CPWD to take up the renovation of Toilets in Ground Floor and First Floor in all the academic and administration blocks immediately and complete the work at the earliest. Further the CPWD was requested to undertake construction of additional Toilets wherever deemed necessary on emergency basis.</i>
	<i>Further the CPWD requested to submit the estimates for pre-laying of drainage system for the campus.</i>

BWC Item No. 21.3	<u>Name of the Item</u>
	To consider and approve the estimates for construction of the Metallurgical and Materials Engineering Building.
	<u>Resolution</u>
	<i>The Committee examined the Plans and estimates, while considering land constraint, suggested to go for G+9 Floors at one go due to cost implications for providing services like fire fighting, lifts, sanitary & water supply lines, electrical fittings etc. The plans are to be revised accordingly. It is also suggested to provide four lifts- three for passengers and one for passenger-cum-goods. Further the Committee suggested to look for alternate</i>

M.R. Reddy

G. S. Reddy



area. Based on the suggestion the estimate is revised to Rs. 69,80,99,800/- for the construction of building for the Department of Metallurgical and Materials Engineering.

The Committee considered and approved the preliminary estimate for an amount of Rs. 69,80,99,800/- including contingencies @ 3% for construction of building for the Department of Materials and Metallurgical Engineering. The location of the Metallurgical & Materials Engg building should be shifted to the opposite side of the proposed location keeping in view of the proximity to the Ladies Hostel.

BWC Item No.21.4	<u>Name of the Item</u> To consider and approve the estimates for construction of Chemical Engineering building.
	<u>Resolution</u> <i>The Committee examined the Plans and estimates, while considering land constraint suggested to go for G+9 Floors at one go due to cost implications for providing services like fire fighting, lifts, sanitary & water supply lines, electrical fittings etc. The plans are to be revised accordingly. It is also suggested to provide four lifts- three for passengers and one for passenger-cum-goods. Further the Committee suggested to look for alternate area. Based on the suggestion the estimate is revised to Rs. 66,90,17,000/- for the construction of building for the Department of Chemical Engineering.</i> <i>The Committee considered and approved the preliminary estimate for an amount of Rs. 66,90,17,000/- including contingencies @ 3% for construction of building for the Department of Chemical Engineering. The location of the Chemical Engg building should be shifted to the opposite side of the proposed location keeping in view of the proximity to the Ladies Hostel.</i>

BWC Item No.21.5	<u>Name of the Item</u> To consider and approve the estimates for Construction of Second Floor over Indoor Games Complex.
	<u>Resolution</u> <i>The Committee examined the proposal and considered to approve the preliminary estimate for an amount of Rs.72,20,000/- including contingencies @ 5% for construction of Second Floor over Indoor Games Complex.</i>

BWC Item No.21.6	<u>Name of the Item</u> To consider and approve the estimates for the Construction of Dining Hall in First Floor over the existing Dining Hall on Ladies Hostel.
	<u>Resolution</u> <i>The Committee approved the work in principle and suggested to revise the estimates for the Construction of Dining Hall in First floor over the existing Dining Hall on Ladies Hostel.</i>

ARC Reddy



BWC Item No.21.7	<p style="text-align: center;"><u>Name of the Item</u></p> <p>To consider and approve the estimates for Construction of Swimming Pool in the Campus.</p> <p style="text-align: center;"><u>Resolution</u></p> <p>The Committee examined the proposal and suggested to revise the scope of the work and accordingly the revised estimates are to be submitted to the Committee for consideration in the next Meeting.</p>
BWC Item No.21.8	<p style="text-align: center;"><u>Name of the Item</u></p> <p>To consider and approve the estimates for completing the remaining portion of the CAM/CAI building.</p> <p style="text-align: center;"><u>Resolution</u></p> <p>The Committee considered and approved the preliminary estimate for an amount of Rs. 40,06,000/- (For CAM building) and Rs. 41,63,000/- (For CAI building) including 5% contingencies for completing the balance works.</p>
BWC Item No.21.9	<p style="text-align: center;"><u>Name of the Item</u></p> <p>To consider and approve the estimates for Construction of Facilities Complex in the Campus of National Institute of Technology, Warangal..</p> <p style="text-align: center;"><u>Resolution</u></p> <p>The Committee suggested to revise the plan for G+3 by providing a 6,400 sq.m @ 1600 sq.m per floor due to land constraints. The revised estimate amounts to Rs. 13,56,78,349/- including contingencies @ 3% for construction of Facilities Complex in the Campus of National Institute of Technology, Warangal.</p>
BWC Item No.21.10	<p style="text-align: center;"><u>Name of the Item</u></p> <p>To consider and approve the revised estimates for the Renovation of old Boys Hostels based on model room.</p> <p style="text-align: center;"><u>Resolution</u></p> <p>The Committee considered and approved the extra Financial implication for Rs.1,26,64,100/- towards extra and deviated items in Renovation of old Boys Hostel at NIT, Warangal.</p>
BWC Item No.21.11	<p style="text-align: center;"><u>Name of the Item</u></p> <p>To consider and approve the estimates for Construction of Sumps in the Campus.</p> <p style="text-align: center;"><u>Resolution</u></p> <p>The Committee is apprised of the necessity of the work . The Committee examined the estimates with the provisions of laying pipelines and installation of motor pump sets for construction of sumps in the campus.</p> <p>The Committee considered and approved the estimate for Rs.98,00,000/- towards construction of sumps.</p>

Arc Reddy



INFORMATION ITEMS

BWC Item No.21.12	<u>Name of the Item</u> Construction of Ladies Waiting Hall in the Campus. <u>Resolution</u> <i>The Committee noted the construction of first floor for Ladies Waiting Hall building over the existing structure with toilet facility and chests for storage.</i>
BWC Item No.21.13	<u>Name of the Item</u> Renovation of Compound Wall, face lifting of the second gate and painting on the North face of the compound Wall. <u>Resolution</u> <i>The Committee noted to renovate the compound wall along with face lifting to the second gate and painting on North face of the compound wall.</i>
BWC Item No.21.14	<u>Name of the Item</u> Issues related to the following: (a) Replacement of Tiles in the Innovation and Incubation Centre (b) Replacement of Tiles in the 1.8 K Hostel. (c) 350 seated girls hostel (EPIL Payments) (d) E-Tendering. (e) Full fledged CPWD Office with Executive Engineer in the campus <u>Resolution</u> a) Replacement of tiles in the Innovation and Incubation centre. <i>The Committee gone through details of defects and as seen from photographs, it is suggested to undertake repairs by cement concrete flooring to make use of the building.</i> b) Replacement of tiles in the 1.8 K Hall. <i>The Committee gone through details of defects and as seen from the photographs, it is suggested to undertake repairs by cement concrete flooring so that no injury is caused to the occupants of the Hostel due to broken tiles etc.</i> c) 350 seated girls hostel (EPIL PAYMENTS). <i>Since the matter is sub-judice the Committee cannot deliberate on this matter.</i> d) E-Tendering <i>The Committee noted the adoption of E-Tendering in procurements of works.</i> e) Establishment of full fledged CPWD Office with Executive Engineer in the Campus of the NIT, Warangal. <i>The Committee noted the suggestion and CPWD Members agreed to open full fledged CPWD Office in the Campus of NIT, Warangal.</i>

BR Reddy

G. S. Reddy



(Dr. K. Mruthyunjaya Reddy)
Scientist 'SG'
NRSA, Hyderabad

(Prof. N.S. Murthy)
Dean (P&D),
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(Sri Navin Soi)
Director (F) Integrated Finance Division, (IFD),
Dept. of Higher Edn.,
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(Prof. A. Ramachandra Reddy)
Registrar I/c., NITW &
Member-Secretary

(Sri G. Radhakrishnan)
Chief Engineer &
I/c. Superintending Engineer (Civil),
HCC-II, CPWD, Hyderabad

(Sri Kedar Ram)
Superintending Engineer (Electrical),
HCEC-II, CPWD, Hyderabad

(Sri N. Krishna Reddy)
Superintending Engineer (R&B),
Electrical Circle, Hyd.

(Prof. T. Srinivasa Rao)
Director, NITW &
Chairman, BWC