



भारतीय प्रौद्योगिकी संस्थान इन्दौर
Indian Institute of Technology Indore

Minutes of sixty second (62nd) meeting of the Building and Works Committee held on October 30, 2023 at 10:00 hrs. in the Board Room, Abhinandan Bhavan, IIT Indore.

Present:

Chairperson:

1. Professor Suhas S. Joshi
Director, IIT Indore

Members:

2. Professor Manish Kumar Goyal
Dean, Infrastructure Development, IIT Indore
3. Professor Amod C. Umarikar
Professor (EE), IIT Indore
4. Mr. Aditya Kumar Singhal
Former Director General (Works), CPWD
5. Mr. Akhilesh Kumar Srivastava
Road Safety Ambassador,
International Road Federation and World Economic Forum
IT Advisor, Government of Uttarakhand
Chairman, Bitumen India Forum
(Attended online)
6. Mr. Govind Parchani
Chief Engineer, RRCAT, Indore
7. Mr. Biswakesan Sahoo
Superintending Engineer (E&M), IIT Kharagpur

Special Invitees:

8. Prof. Srivathsan Vasudevan
Professor, Department of Electrical Engineering, IIT Indore &
Dean of Student Affairs, IIT Indore
9. Dr. Guru Prakash
Associate Dean, Infrastructure Development (Acting), IIT Indore
10. Mr. Atul Kumar Pandey
Superintending Engineer & Project-In-charge, IIT Indore
11. Dr. Ashish Upadhyaya
Deputy Registrar (F&A), IIT Indore



12. Mr. Vijayendra Shastri
Assistant Registrar (ID), IIT Indore
13. Mr. Pranay Chopra
Assistant Project-In-charge, IIT Indore
14. Mr. Neeraj Meena
Superintending Engineer & Project Director
CPWD, IITI Project Division
(For CPWD related matters only)
15. Mr. Yesh Gupta
Executive Engineer (Civil), CPWD, IITI Project Division
(For CPWD related matters only)
16. Prof. Leshram Boeing Singh
Professor, Department of Civil Engineering, IIT Guwahati
(Presentation on TPQA report for item no. 62.10 only)
17. Dr. Hrishikesh Sharma
Associate Professor, Department of Civil Engineering, IIT Guwahati
(Presentation on TPQA report for item no. 62.10 only)
18. Mr. U.K. Vishvakarma
Executive Director, M/s MECON Ltd.
(For Item No. 62.11 only)
19. Mr. R.K. Dutta
M/s Mecon Ltd.
(For Item No. 62.11 only)
20. Mr. A.P. Trivedi
Project Coordinator, M/s MECON Ltd.
(For Item No. 62.11 only)
- Secretary:**
21. Mr. S.P. Hota
Registrar, IIT Indore

Item 62.1	Welcome and opening remarks by the Chairperson, BWC.
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The chairperson welcomed the members and thanked for visiting the sites of ongoing & upcoming works. The Chairperson, BWC apprised all the members about the remarkable progress in following matters:

1. Foundation stone for construction of one hostel under Pradhanmantri Anusuchit Jaati Abhyuday Yojna (PM-AJAY) scheme and Phase-III construction has been laid by Shri Narendra Modi, Honorable Prime Minister, Govt. of India on Dated October 2, 2023, through virtual mode. The Academic Pod building constructed under Phase-I was also inaugurated by the Honorable Prime Minister during same event on October 2, 2023.



2. The proposal of Phase-III construction of amounting Rs. 496.28 Crs. under HEFA is submitted to the Ministry of Education, Govt. of India and the same is under active consideration.
3. The institute has taken a proactive approach in preparation of plans, drawing, design etc. for residential and academic buildings. The institute has also constituted a committee for finalization of the same. This step will save considerable time in the pre-construction activities.
4. Prof. Kirti Trivedi, Visiting Distinguished Professor, has joined the IIT Indore & Institute is developing a "Creative Craft Center" area of around 3,000 Sq. feet. The objective of the center is to provide a place for students for honing their crafting activities. The craft center will facilitate the students in improving their creative skills as well as provide them with a more stress-free environment. BWC appreciated the initiatives taken by the Institute.

Item 62.2	To confirm the minutes of the sixty first (61 st) meeting of Building and Works Committee held on April 13, 2023.
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Minutes of the 61st BWC meeting held on April 13, 2023, were circulated to all the members. No comments were received from the Members. The committee confirmed the minutes.

Item 62.3	To consider and take note of the Action Taken Report (ATR) on the Minutes of the sixty first (61 st) BWC meeting.
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BWC noted the ATRs with satisfaction.

Item 62.4	To consider and take note of the Action Taken Report (ATR) on the BWC item approved through circulation vide email dated May 11, 2023.
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1. Construction of Hostel

Members noted that scheme related to OBC hostel is submitted to the Ministry of Social Justice & Empowerment, Govt. of India.

2. Construction of New Hostel under Pradhanmantri Anusuchit Jaati Abhyuday Yojna (PM- AJAY)

Construction of Hostel under Pradhanmantri Anusuchit Jaati Abhyuday Yojna (PM- AJAY) has been taken up. Total estimated cost of the hostel is Rs. 30.99 Crs. Ministry of Social Justice & Empowerment, Govt. of India approved the grant of 7.5 Crs. and remaining Rs.23.49 Crs. will be arranged by the Institute. First installment of Rs. 3.75 Crore has already been released vide sanction letter dated August 16, 2023 by Ministry of Social Justice & Empowerment, Govt. of India. CPWD has appointed the consultant to finalize the design, drawings and the estimate.



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Item 62.5	Phase-III Residential Buildings (3 Hostels,1 Residential Complex & 1 Studio Apartment).
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The details of proposal of Phase-III construction submitted to the Ministry amounting Rs. 496.28 Crs. is presented before the members. The proposal comprises the buildings i.e. Heavy & Sophisticated Lab Complex, Academic POD, Infrastructure for Centres of Excellence, Hostels -3 Nos., Studio Apartment & Residential complex along with consultancy services, allied services, and furniture & furnishing. Proposed locations of the buildings in approved the master plan are also presented.

In anticipation of the approval and to save the time consultant for residential buildings is already appointed and interaction with them is in process for finalisation of the drawings. CPWD officials have informed that consultant selection for Academic buildings (from empanelled consultant of CPWD) is under progress.

The Institute has constituted a project monitoring committee for phase-III construction. It is decided to include Mr. Akhilesh Kumar Srivastava in the committee, as he has given his consent to become a member.

Item 62.6	Laboratory and Faculty offices complex in place of LRC 1st floor Free Study Zone.
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The BWC deliberated in detail and seen the plan & appreciated the efforts made by the Institute to club three buildings from functional viewpoint & better co-ordination. The proposal is approved by the BWC. The work will be carried out by the CPWD on deposit basis.

Item 62.7	Construction of Multipurpose Hall near Central Dining Facility.
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BWC deliberated in detail and recommended the proposal of construction of multipurpose hall on the south side of existing Central Dining Facility.

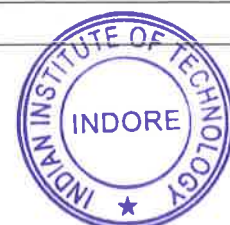
BWC recommended the proposal to FC & BOG for Administrative Approval & Expenditure of Rs.12.54 Crs. The work will be carried out by the CPWD on deposit basis.

Item 62.8	Construction of campus infrastructure – Approach Roads
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BWC members seen the presentation & deliberated in detail and recommended the proposal to FC & BOG for construction of approach roads with estimated cost of Rs. 1.57 Crore.

Item 62.9	Modification in MOU with CPWD
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BWC deliberated the proposal in detail and approved for implementation.



Item 62.10	Regarding utilization of LD amount for executing the remaining work at risk & cost of M/s Simplex Infrastructures Limited (SIL)
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The detailed presentation seen by the BWC members & deliberated in detail. BWC noted the following:

A.

Sr.No.	Brief	Amount (Rs. In Crs.)
1	Amount already paid up to 17 th RA Bill to M/s BRG	29.56
2	Final bill submitted by M/s BRG.	2.75
	Sub Total	32.33

B.

Sr.No.	Brief (Works on risk & cost of M/s Simplex)	Amount (Rs. In Crs.)
1	Works completed (other than M/s BRG)	1.40
2	Works in progress	1.66
3	Works under planning	9.74
	Sub Total	12.8

BWC also noted that Institute has forfeited the bank guarantee of M/s Simplex Infrastructure Limited against security deposit & performance bank guarantee amounting Rs. 13.45 Crs. & Rs.15.30 respectively.

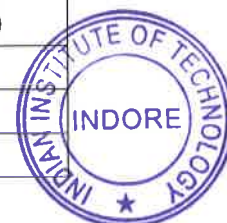
Prof. Leshram Boeing Singh & Dr.Hrishikesh Sharma from IIT Guwahati have given a brief presentation of their report on Thiry Party Quality Assurance (TPQA). BWC discussed in detail and in principle accepted the rectification methodology for implementation as suggested by IIT Guwahati. BWC further advised that most vulnerable area may be identified and retrofitting is to be done on sample basis.

BWC considered the suggestion to book the estimated expenditure of amounting Rs.12.80 Crs. on the encashed BG amounts (SD & PBG) of M/s Simplex Infrastructure Limited and recommended to the FC & BoG for approval.

Item 62.11	Project Management Consultant, M/s MECON Ltd., for the construction of Phase 1A (a) – Part A.
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BWC deliberated in detail and approved in principle the agenda item. After discussion of BWC with M/s Mecon officials, it is decided that an addendum may be finalised and signed at the earliest and the scope of M/s Mecon Ltd. is to be added along with timeline to finish the assigned work. M/s Mecon Ltd. Informed that around 30-man months will be needed to complete the assigned work at agreed rate of Rs.1.35 Crs. BWC approved the following rates:

Year	Approved Man-month Rate (Rs. In Lakhs) + (GST extra as per applicable rates)
2020-21	4.0
2021-22	4.22
2022-23	4.50



The rates for the financial year 2023-24 will be finalised based on the CPI-C annual inflation rate (consumer price index-combined) and the same will be added in the addendum. Total financial implication will be Rs. 1.78 Crs. + CPI-C index + GST as per applicable rates.

BWC recommended the proposal to the FC & BoG for approval.

Item 62.12	To consider the proposal of Solar Power Plant on RESCO Mode.
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BWC recommended the proposal to the FC & BoG for approval.

Item 62.13	Reporting Items
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62.13.1: Inauguration of POD 3 & Foundation stone of Phase III & PMAJAY Hostel project by Hon'ble Prime Minister of India, Shri Narendra Modi ji

Committee noted with satisfaction and congratulated to the Institute.

62.13.2: List of work taken-up by the IIT Indore.

BWC noted with satisfaction.

Item 61.14	Any other item with permission of the Chair
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62.14.1: To consider Additional approval for the Sports Arena

It is noted that the Administrative Approval and Expenditure Sanction of Rs.33.50 Crs. was accorded to CPWD for the construction of the Sports Arena at IIT Indore.

The progress report and Architectural plan was presented during the meeting. Based on the request of CPWD & presentation by CPWD officials, BWC recommended the proposal to the FC & BOG for additional Administrative Approval & Expenditure Sanction of Rs.4.54 Crs. only.

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


(S.P. Hota)

Registrar & Secretary, BWC



(Prof. Suhas S. Joshi)

Director and Chairman, BWC, IIT Indore

