



**MINUTES OF THE 12th MEETING OF THE BUILDING WORKS COMMITTEE HELD
IN THE BOARD ROOM OF THE UNIVERSITY AT 11:30 AM ON 22-09-2020.**

Members of the Committee:

1. The Vice-Chancellor : Chairman
YMCA University of Science & Technology
2. Dr. Victor Gambhir, : Member
VC- M.M. University, Ambala.
3. Executive Engineer : Member
PWD B&R Faridabad
4. Executive Engineer : Member
Haryana Tourism Corporation
Division Faridabad
5. Executive Engineer : Member
J.C. Bose University of Science & Technology
6. Controller of Finance : Member
J.C. Bose University of Science & Technology
7. Dr. Sandeep Grover, : Member
Professor
J.C. Bose University of Science & Technology
8. Dr. S.K. Aggarwal : Member
Professor
J.C. Bose University of Science & Technology
9. Dr. Rajesh Ahuja : Member
Dean – Electrical Engg. Deptt.
J.C. Bose University of Science & Technology
10. Sub-Divisional Engineer : Member
YMCA University of Science & Technology
11. Dean Construction & Maintenance : Member
J.C. Bose University of Science & Technology
12. Registrar :Member Secretary
J.C. Bose University of Science & Technology
13. Technical Advisor : Special Invitee
J.C. Bose University of Science & Technology
14. Chief Accounts officer : Special Invitee
J.C. Bose University of Science & Technology

15. Chief Hostel Warden (Boys Hostel) : Special Invitee
J.C. Bose University of Science & Technology
16. Dr. Komal Bhatia : Special Invitee
Nodel officer RUSA
J.C. Bose University of Science & Technology
17. Dr. M.L. Aggarwal : Special Invitee
Chairman Civil Engg. Deptt.
JC Bose University of Science & Technology
18. Dr. Atul Mishra : Special Invitee
Chairman Mass Communication Deptt.
JC Bose University of Science & Technology
19. Dr. Asutosh Dixit : Special Invitee
Chairman Library Deptt.
JC Bose University of Science & Technology
20. Dr. Ashutosh Nigam : Special Invitee
Chairman MBA Deptt.
JC Bose University of Science & Technology
21. Dr. P.N. Bajpai : Special Invitee
Deputy Librarian
JC Bose University of Science & Technology

Out of above members, Dr. Victor Gambhir V.C. M.M. University Ambala, Executive Engineer PWD B & R, Dr. Rajesh Ahuja Dean Electrical Deptt., Dr. Ashutosh Nigam Chairman MBA Deptt. & Registrar (being unwell) could not make it convenient to attend the meeting, However Dr. Jyostna attended the meeting on behalf of chairman MBA.

The Executive Engineer YMCA University on behalf of member-Secretary presented a concise overview of all the agenda items placed for consideration & after detailed deliberations, following decisions were taken.

Item No. BWC-12/2020-21/1: To confirm the minutes of agenda items from 01 to 05 of 11th BWC meeting held on 09-08-2019.

The Committee has gone through all the items of minutes of meeting of 11th BWC meeting held on 09.08.2019 enclosed as Annexure I & after detailed discussions confirmed the same.

Item No. BWC-12/YMCAUST/ 2020-21/2:-To consider and approve the progress report of works completed after last B&W Committee meeting and the Ongoing construction works.

The list of progress report of work completed after last B&W Committee meeting and the ongoing works as per Annexure II was reviewed and committee desired completion of all the ongoing works by the target date.

The Executive Engineer intimated that 13 No. works (above Rs. 5.00 Lacs) enclosed as Annexure-II (a) have been completed with the revision in the cost of Multi-purpose hall Shakuntlam from Rs. 228.69 Lacs to Rs. 443.00 Lacs due to various addition in the scope of work on the recommendation of constituted committee.

The Vice Chancellor desired that the colour scheme of all these completed works should be uniform looking at esthetical point of view. Vice Chancellor also instructed that special attention must have been given on all the weak points of buildings prone to leakage.

The Executive Engineer further intimated that 18 No. works (above Rs. 5.00 Lacs) enclosed as Annexure-II (b) are under progress. All the ongoing works were discussed in detail with their target date & Vice Chancellor desired that all works be completed by the target date. The progress of Multi-storied residences work was also discussed in detail & it was brought out that there would be enhancement in the agreement amount of work due to construction of basement as per decision of E.C. The committee agreed for the enhancement in stages as per the execution of work as progresses.

It was directed by the Vice Chancellor that during execution of renovation work false ceiling work of top Floor is to be avoided to keep it exposed to check possible leakage if any & also to take immediate action if any defect/deterioration is visible.

It was also pointed out by the committee that the existing Bridge/Canopy near Administrative Block is tilting from the center hence it was also desired that this issue to be resolved with the help of Structural Engineer/Consultant.

Item No.BWC-12/2020-21/3: To consider and approve the progress report of the Futuristic construction works.

The list of all futuristic works as proposed were approved with the following remarks:

1) Construction of Library, MBA & Mass communication Deptt. Building: - A team of Empanelled Architect Sh. Vijay Gupta elaborated the plan/design of proposed building to be constructed of app. 33 mtr. X 35 mtr. with the following facilities:-

- a) Lower Ground Floor: with the provision of reading room for library.
- b) Upper Ground & First Floor: with the provision of library.
- c) Second & Third Floor: with the provision of MBA Deptt.
- d) Forth Floor: with the provision of Mass Communication Deptt.

The committee & all respective chairman gone through the plan submitted by Architectural Team & found the plan appropriate, however committee suggested to keep provision of small canteen area in lower ground adjoining to reading room. It was also decided that to keep the building front towards west side.

The committee finally decided that Architectural Team be asked to put up modified plan & elevation of the building along with the rough cost estimate.

C.A.O present in the meeting also agreed to keep provision of the budget for this project since this building would be completed almost in 24 months.

2) Firefighting work: - A committee of the following officers is constituted to decide the scope of this work as submitted by the fire-fighting consultant:-

- a) Dr. Komal Bhatiya
- b) Dr. M.L. Aggarwal
- c) Dr. Rajesh Ahuja

The Executive Engineer further intimated that this is mandatory requirement of AICTE & various other schemes & it is to be applied at once for whole premises of the University, thus committee decided to approve the said work subject to finding of committee with regards to minimal cost.

3) Furnishing work of V.V.I.P suite at 1st Floor of Multi-storied residence: - It is intimated by the Vice Chancellor that provision of staying facilities of V.V.I.P has been kept at the 1st Floor of Multi-storied residences thus asked S.D.E & E.E. to keep provision of good quality furnishing work in the estimate & committee decided to approve this work.

4) Air-conditioning Work in newly constructed Science Block: - A committee of the following officers is constituted to decide the scope of this work as submitted by the Air-conditioning consultant:-

- a) Dr. Sandeep Grover
- b) Dr. Ashutosh Dixit
- c) Dr. M.L Aggarwal

The Executive Engineer further intimated that this work is to be executed simultaneously with the completion of civil work, thus the scope of work should be decided immediately. Accordingly Vice Chancellor desired that constituted committee should decide the scope of A.C. to keep it barest minimum after consulting respective H.O.D.

5) Installation of Solar power plant 200 KVP: - The Executive Engineer intimated that as per the decision of Govt. to install solar power plant on RESCO Model the university has given its consent to the Govt. & further he has requested in writing to the Govt. through A.D.C Faridabad on several occasion for the installation of Solar Power however now he came to know through Registrar that concerned deptt. has started process of floating tender by keeping provision of solar power plant 200 KVP for YMCA University. The Vice Chancellor desired that immediate follow up of this work with the Govt. is required as solar power plant is already functional in some other Universities like G.J.U. of Science & Technology, Hisar.

6) Automatic Continues Drum composter (Waste processing capacity 250-500 kg./Day):- The committee approved the said work & asked Executive Engineer to go ahead with this work.

7). Sewer Treatment plant (STP): - The Executive Engineer intimated that before Covid i.e. till march 2020 ICICI Bank was interested in the funding of STP but after Covid they are hardly showing any interest due to may be some funds issue.

Now this work has to be executed either through some other scheme or through University Funds. Vice Chancellor desired that to explore some other scheme/ Deptt. for the funding of STP for the execution of said work.

8). Strengthening & widening of entry road:- The Committee agreed that the condition of existing approach road is not good thus this work with the widening & proper leveling of existing road should be taken up & thus approved this work as per above scope with proper drainage facilities.

Item No.BWC-12/YMCAUST/ 2020-21/4: To consider and approve the recommendation of TAC Meeting dated 15.05.2020 & dated 17.07.2020 with respect to following construction works in the University.

The Executive Engineer briefed the committee about the tenders of above mentioned works with minutes of meeting of both the works are as under:

a) Minutes of TAC Meeting dated: 15.05.2020 for the CONSTRUCTION OF CANTEEN, MESS and STUDENT ACTIVITY CENTER:- It is submitted that estimate for the above work stands approved by worthy VC/YMCA-UST vide No. 3237 Dated 14.01.2020 for Rs. 471.00 Lacs. The DNIT for the work of CONSTRUCTION OF CANTEEN, MESS and STUDENT ACTIVITY CENTER AT J.C.BOSE UST, FARIDABAD stands approved by TA Amounting to Rs. 437.33 Lacs. The tenders for the work were invited by EE/YMCA-UST/Faridabad by giving wide publicity through E- Tendering various contractors bid and to be opened on 12-05-2020. In response there to only 5 Nos. tender bids have been received. The cost of each bid is hereby given as under:-

1. Sh. Virender Singh Lohchab	Rs. 4,42,51,167.95/- or 1.19 % above.
2. Sh. Shanker Singh Tomer	Rs. 4,45,71,413.74/- or 1.92 % above.
3. Sh. Naresh Kumar Gupta	Rs. 4,61,08,717.31/- or 5.43 % above.
4. M/S JML Construction Pvt. Ltd.	Rs. 4,66,79,829.14/- or 6.74 % above.
5. Sh. Rajesh Kumar Batra	Rs. 4,72,75,272.89/- or 8.10% above.

The details of rates quoted by Sh. Virender Singh Lohchab is as Under:

Description	DNIT amount	Quoted amount	Excess/saving	% above/below DNIT amount
HSR items	Rs.28761598.14/-	Rs.31637757.95/-	Rs. 2876159.81/-	10% above
NS items	Rs.14971180.46/-	Rs.12613410.00/-	Rs.23,57,770.46/-	15.75% below (A rebate of 0.5% on all quoted N.S. Items)
Total	Rs.43732778.60/-	Rs. 44251167.95/-	Rs. 518389.35/-	1.19% above

The lowest agency Sh. Virender Singh Lohchab Contractor appeared before TAC and submitted his undertaking as under:-

“With reference of my tender dated 12-05-2020 & further negotiation held on 15-05-2020, I am ready to carry out the work on the same rates, and terms & conditions as per my quoted rates. Further reductions in rates are not possible”.

After deliberation, the tender Committee recommended the acceptance of negotiated rates of Sh. Virender Singh Lohchab Contractor with a total cost of Rs. 4,41,88,101/- (Four Crore Forty One Lacs Eighty Eight Thousand One Hundred one Only/-)

b) Minutes of TAC Meeting dated: 17.07.2020 for the Construction of Pump Room, U.G. water tank, Boundary Wall, Stilt & Basement Work of JC Bose University:-

It is submitted that estimate for the above work stands approved by worthy VC/YMCA-UST vide No. Nil Dated 22/06/2020 for Rs. 207.75 Lacs. The work of CONSTRUCTION OF PUMP ROOM, U.G.WATER TANK, BOUNDARY WALL, STILT & BASEMENT WORK AT J.C.BOSE UST, FARIDABAD stands approved by TA Amounting to Rs. 184.08 Lacs. The tenders for the work were invited by EE/YMCA-UST/Faridabad by giving wide publicity through E- Tendering various contractors bid and to be opened on 16-07-2019. In response there to only 3 Nos. tender bids have been received. The cost of each bid is hereby given as under:-

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|----------------------------|-----------------------------------|
| 1. Sh. Rajesh Kumar Batra | Rs. 1,83,10,878/- or 0.53% below. |
| 2. Sh. Shanker Singh Tomer | Rs. 1,85,74,921/- or 0.91% above. |
| 3. M/s SFA and Associates | Rs. 2,04,27,289/- or 10.97% above |

The details of rates quoted by Sh. Rajesh Kumar Batra is as Under:-

Description	DNIT amount	Quoted amount	Excess/saving	% above/below DNIT amount
HSR items	Rs.1,33,94,101/-	Rs.1,39,88,799/-	Rs.5,94,698/-	4.44% above
NS items	Rs.50,13,535/-	Rs.43,22,079/-	Rs.6,91,456/-	13.79% below
Total	Rs.1,84,07,636/-	Rs.1,83,10,878/-	Rs.96,758/-	0.53% below

The lowest agency Sh. Rajesh Kumar Batra Contractor appeared before TAC and submitted his undertaking as under:-

“With reference of my tender dated 16-07-2020 & further negotiation held on 17-07-2020, I am ready to carry out the work on the same rates, and terms & conditions as per my quoted rates. Further reductions in rates are not possible”.

After deliberation, the tender Committee recommended Rs. 1,83,10,878/- the acceptance of Quoted rates of Sh. Rajesh Kumar Batra with a total cost of Rs. 1,83,10,878/- (Rupees One Crore eighty three Lacs ten thousand eight hundred seventy eight Only)/-

The committee considered & approved the minutes of tender allotment committee (TAC).

Any other items with the permission of Chair: following points were also discussed during the meeting:-

- a) It is desired by the committee that maintenance branch should coordinate with the respective chairman to resolve all the maintenance related issues.
- b) It is pointed out by the committee that some old members name/designation are still coming in the list of BWC needs to be amended & further BWC should be formulated/reconstituted as per new norms.
- c) The Vice Chancellor asked Executive Engineer to strengthen the potable water supply system of the university & desired to pursue the case of permission with the Irrigation Deptt. for the installation of dedicated tube well & water supply line from the bank of Gurgaon canal.
- d) The Vice Chancellor intimated the committee that the university is about to get clearance of the possession of the newly acquired land thus apart from foundation stone construction of boundary wall along with the formulation & finalization of Master Plan will be needed to be taken up immediately.

Vice Chancellor concluded the meeting by giving vote of thanks to all the members for sparing their valuable time & the meeting ended with thanks to the chair.