

Shaheed Bhagat Singh
State Technical Campus, Ferozepur
(Established and promoted by Govt. of Punjab)

AGENDA

20th Meeting
of
Building and Works committee



VENUE: Office of the Principal Secretary to Government of Punjab,
Department of Technical Education & Industrial Training,
Room No 607,6th Floor, Mini Secretariat, Sector 9, Chandigarh.

Date: 16.06.2015

Time: 11.30 AM

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CONSTITUTION OF THE BUILDING & WORKS COMMITTEE

1.	Principal Secretary to the Govt. of Punjab Department of Technical Education & Industrial Training, Chandigarh	Chairman
2.	Director, Department of Technical Education & Industrial Training (Punjab), Chandigarh	Member
3.	Director, SLIET, Longowal	Member
4.	Director, NIT Jalandhar	Member
5.	Chief Engineer, PWD (B&R), Punjab	Member
6.	Chief Architect, Punjab	Member
7.	Chairman cum MD, NBCC, New Delhi (or nominee)	Member
8.	Director, Shaheed Bhagat Singh State Technical Campus, Ferozpur	Member Secretary
9.	Dean (Planning & Development),SBSSTC Ferozpur	Member

Item No.20.1 Confirmation of the minutes of the 19th meeting of Building and Works Committee.

The approved Minutes of the 19th meeting of Building and Works Committee were circulated vide letter no.SBS/Fzr/847-854 dated 05-05-2015 to all members for their information and comments, if any (**Annexure-I, page-17**)

No comments have been received from any of the members. The approved Minutes (**Annexure-I, pages-18-20**) are put up before the 19th Building and Works Committee for confirmation please.

Item No.20.2: Action taken report on the agenda points of 19th meeting of B & WC.

Item No 19.1 Confirmation of the Minutes of the 19th meeting of B&WC

Decision: The proceedings of 19th Meeting of Building and Works Committee were confirmed.

Action: No action is required.

Item: No 19.2 Action taken report on the agenda points of 18th Meeting of B &WC.

Decision: While approving the action taken report , it was decided that Mr Tarun Garg, Sr Architect (North) Patiala ,will submit the revised Architerctural Drawings for the Construction of Gymnasium Hall and swimming pool as per minimum standards of state Govt.

Action: The case is under process. Till date, the institute didn't receive the revised drawings from Mr Tarun Garg, Sr Architect (North), Patiala for the construction of Gymnasium and swimming pool. As and when it would be received it would be presented to the committee.

Item No 19.3 Progress of New Boys Hostel being constructed under SC/ST Grants scheme of AICTE, New Delhi and release of partial payment.

Decision: The item was approved as proposed. Further, keeping in view the progress of work, it was decided to release third instalment of Rs.1.5 Crore to PWD (B & R).

Action: The approved proceedings of 19th Building & Works committee were placed to Hon'ble Chairman BOG, Shaheed Bhagat Singh State Technical Campus for kind consideration and approval vide letter SBSSTC/FZR/6653 dated 26/12/2014 (**Annexure II, pages-21**). However, Hon'ble Chairman BOG has decided to release Rs 1.25 crore after visiting the site on 26.12.2014. The matter was also presented in the meeting of Board of Governors under supplementary agenda item no 19.21 and while approving the proceedings of 19th Building & Works Committee, the Board had approved the decision of Hon'ble Chairman BOG to release Rs.1.25 Crore to PWD (B & R), which he had taken after visiting the site and reviewing the

recommendations of the Inspection Committee (**Annexure III, pages-22**).

Meanwhile, the institute has written to Chief Engineer (Central), Department of water Supply and Sanitation, Nabha Road, Patiala regarding deficiencies in the newly constructed Girls Hostel and asked to rectify the same at the earliest vide letter Ref No :SBS/FZR/6813 dated 07-01-2015.(**Annexure-IV, pages-23**)

Consequently, a committee was constituted vide letter No SBS/FZR/6783-87 dated 05/01/2015 to inspect the quality of work of Girls Hostel (**Annexure V, page-24-25**). On the basis of the recommendation of the committee, a payment of **Rs.1.0 crore was released to the PWD (B & R) and Rs.25 Lacs was withheld to put a pressure on PWD (B & R) to get the complaints rectified from the Water Supply and Sanitation Department.(Annexure-V, pages-26-27)**

The PEI committee during its visit on 02.03.2015 found that the water seepage problem in the bathrooms of the Girls Hostel had been rectified by the Water Supply and Sanitation Department (**Annexure- VII, page—28-29**). Consequently the PEI committee on 19.05.2015 recommended to release pending payment of Rs.25 lacs to PWD (B & R) (**Annexure-VIII, page -**). **Based on the recommendations of the PEI committee on dated 02.03.2015 and 19.05.2015 respectively, the pending payment of Rs. 25 Lacs was released to PWD (B& R), (Annexure-VII , pages—30-31.)**

Item No 19.5: Occupation of New Girls Hostel (Civil Construction Work Only)

Decision: The item was noted.

Action Taken: No Action is required.

Item No 19.6: Non Submission of Full and Final Bills of New Girls Hostel By PWD (Electrical) and PWD (Water Supply and Sanitation)

Decision: Mr Sukhdev Singh, Xen PWD (B & R) has assured the committee that he will do the needful to supply the said documents to the institute within 15 days.

Action Taken: PWD (Electrical): After umpteen requests to the concerned authorities, the institute received a list of Inventory and copy of DNIT from the Executive Engineer PWD (Electrical), Faridkot vide letter No 33 dated 25/4/2014. The list of inventory and

copy of DNIT are placed at (**Annexure-IX, pages-32-49**). The copy of Full and Final Bills against the payment of Rs.3300000/- already released to PWD (Electrical) are still pending. The institute asked to supply the same at the earliest possible vide letter no SBSSTC/FZR/8246-49 dated 17-03-2015.(**Annexure-X,pages-50**), but the department of PWD (B&R) is not cooperating and the matter related to supply of Full and Final Bills is still lingering on.

PWD (Water Supply & Sanitation): Further , the institute had received the documents consisting of copy of DNIT and Aggrement, list of inventory as per actual work executed, layout plan of civil fittings (**Annexure -XI,pages—51-53**). But the Full and Final bills are still pending on their part despite repeated reminders.(**Annexure-XII,pages-54**)

Item19.7: Installation of Sewerage Treatment Plant (STP) in the campus.

Decision: The item was approved as proposed.

Action Taken: The matter was placed in the 19th BWC vide Agenda item no 19.7 to get the work done from the Water Supply and Sanitation Department with an estimated cost of Rs. 225 Lacs and was approved. The minutes of 19th meeting of BWC were reported in the 19th meeting of BOG as a supplementary agenda. In the said BOG meeting, it was decided to install STP through consultants instead of Water Supply and Sanitation Department. The tenders for the installation of STP has been called and process of allotting the tender is still in the pipeline.

Item No 20.3: Progress of New Boys Hostel being constructed under SC/ST Grants of AICTE and release of partial payment.

The work for the construction of Boys Hostel was allotted to PWD (B&R) and progress of work is as per schedule. The institute is likely to occupy this hostel by the end of June 2015.

The total estimated cost of the project was Rs.384.84 Lacs and PWD (B & R) had allotted this work for Rs.363.47 Lacs (**Annexure-XIII, Pages-55-56.**)

The details of payments released to PWD (B&R) on the recommendations of Project Execution and Implementation Committee (PEI) and after approval of BWC are given below:

S. No	Cheque No	Dated	Amount in Rs
1.	343632	10/09/2013	1,00,00000
2.	625681	31/08/2014	1,00,00000
3	746408	29/01/2015	1,00,00000
4	746812	29/05/2015	25,00,000
Total			3,25,00,000

To measure the progress of construction work, meeting of PEI committee was held in the institute on dated 02.03.2015 and the following decisions were taken in respect of Boys Hostel (**Annexure-XIV Page-57-58**).

1. . Kota-Stone should be used on the terrace of the Mess Block area at first floor.
2. The soil being used for preparing mud phuska for laying tile terracing on roof top should be replaced with predominantly clayey soil free from any deleterious material. The soil shall be laid to the requisite thickness and slope, well compacted with wooden rammers to obtain proper slop of the tile terracing so as to ensure unobstructed flow of rain water to the vertical down pipes.

Further, in its meeting held on 19.05.2015, PEI committee unanimously recommended the following alterations for smooth and efficient utilization of Mess kitchen, disposal of sewerage water and entrance appearance.

- I. 4 feet (Height) Dado of white glazed tiles in kitchen washing area of Mess Block should be provided for better cleaning.
- II. Bottom Floor of washing area should be depressed enough to maintain the required slope to drain out the water properly.
- III. Provision be made for standing arrangement for washing of utensils which includes wash basin / trough along with shelf.
- IV. 02 Nos Exhaust fan of sufficient capacity be provided in the kitchen for proper ventilation/exhaust.
- V. Expert Opinion for LPG Gas Banking to be installed in the kitchen be taken from the authorized Gas Agency.
- VI. **New dedicated Sewer line of sufficient Diameter should be laid for the disposal of sewage of all the hostels as the existing sewer line is over loaded due to the construction of four new teaching blocks.**
- VII. Supply of Hot water & Direct Fresh water should be provided in kitchen cooking area.
- VIII. First aluminum door from corridor to Mess should be omitted.

- IX. Opening between common room and dining hall should be closed with aluminium glazing.
- X. Back verandah of dining and common room should be temporarily closed with brick jali.
- XI. One Chimney of sufficient capacity should be provided for exhaust of smoke on the cooking platform in the kitchen.
- XII. Passage of paver block should be provided at the entrance of Boys Hostel joining to approach road.

Further, keeping in view the progress of work the PEI committee on dated 19.05.2015 also recommended to release Rs 13.47 lacs more to PWD (B&R).

The matter is placed before the BWC for:

- (i) Approval to release Rs. 13.47 Lacs to PWD (B&R).**
- (ii) Approval to accept the above said recommendations of PEI Committee meeting held on 02.03.2015 and 19.05.2015 for modifications /alterations of the Boys Hostel.**

Submitted for kind consideration and approval please.

Item No 20.4 : Progress Report of Computer Centre, Library and Skill Development Centre.

An administrative approval for construction of Central Library , Computer Centre and Skill Development Centre with an estimated cost of Rs.471.23 Lacs was accorded in the 18th BWC meeting and PWD was requested to take up the matter for construction of the said building on priority basis. Institute received a letter vide diary No SBS/Fzr/3256 dated 7/11/2014 (**Annexure-XVI, pages— 62-63**) from PWD (B & R) stating that the rough cost estimate of Rs.471.23 Lacs based on the Architectural Drawings of Architect department has been revised with detailed estimate of Rs.630.41 Lacs including civil, Public Health and Electrical works and sent to Technical Advisor to Hon,ble Chief Minister of Punjab through Chief Engineer, Patiala for getting it vetted.

The revised estimate of Rs.630.41 lacs had been technically vetted for **Rs.570.39 Lacs** by Technical Advisor to Hon;ble Chief Minister of Punjab vide Memo No :ATPB/905/PWD/EST dated 22/12/2014.(**Annexure-XVII,pages-64**).

To measure the progress of construction work , meeting of PEI committee was held in the institute on dated 02.03.2015 and the following observations were made in respect of Computer Centre , Library and skill development centre (**Annexure-XVIII, Page-65-66**).

1. The committee visited the site of Library and Computer Centre Block and found that the construction work of this site has been started as per D.N.I.T.

2. The Committee asked the Contactor to get the materials tested at regular intervals for this site and present the test reports to the committee whenever the committee asks for the same.

Consequently, the PEI committee in its meeting held on 19.05.2015, had taken the following decisions unanimously **(Annexure-XIX, Page-67-69)**..

1. Plinth level of the building should be kept at least 01 feet above the main Highway, NH-95.
2. Compaction of earth under floor should be done with proper layers, optimum moisture content and M.D.D of soil should be determined and compaction up to 95 % of MDD should be achieved.
3. The work of frame structure of the building columns has been completed upto first floor level and shuttering work in progress.

The cost of the project is Rs.570.39 lacs out of which the institute has already released Rs.120 Lacs to PWD (B & R) as mobilization funds and the utilization of the same is also received from the PWD (B& R) **(Annexure-XX,Page—70-71)**. Keeping in view the progress of work, the PEI committee in its meeting held on 19.05.2015 recommended to release Rs.1.40 crore to PWD (B& R) for the construction of Computer centre, Library and Skill development centre in the institute.

The complete progress report of the said building is presented to the BWC for consideration and approval to release the payment of Rs.1.40 crore to PWD (B & R).

Item No 20.5 : Repair and recarpeting of Campus Roads-regarding.

The institute roads were built in the year 1995 by NBCC. Now the conditions of all roads are very bad and immediate repair and re-carpeting is required.

The matter was taken up with PWD (B&R) and they have given rough cost estimate of **Rs. 69.72 Lacs** for repair and re-carpeting of all roads with approximately areas of **28208.80 Sqm** . The cost estimate given by PWD (B&R) is placed at **Annexure-XXI, page—72-86).**

The matter is placed before the BWC for consideration and approval please.

Item No 20.6 : Installation of Sewerage Treatment Plant in the Campus-regarding

The case for installation of Sewerage treatment plant was put up in the 16th meeting of BOG held on 18.02.2014 vide agenda item no. 16.13. in the said meeting it was decided it was decided to complete the work at the earliest possible to avoid any legal complications by using the Institute funds.

Thereafter, agenda item for Installation of Sewage Treatment Plant (STP) in the Institute was put up in the 16th meeting of Building and Works Committee meeting held on 14.03.2014 and it was decided to get the work executed through PWD (Pubic Health) department for installation of the said STP as per government norms.

Accordingly the institute has written a letter to Executive Engineer, Water Supply and Sanitation, Division No 1, Ferozpur regarding

installation of STP. Further the Water Supply and Sanitation department asked some rough data from the institute required to initiate the basic formalities for installation of STP (**Annexure-XXII ,pages-87**) and the same was provided vide our letter No SBS/REG/EO/4633 dated 26-7-2014.(**Annexure-XXIII,,pages--88**).

Consequently the water Supply and Sanitation department, Ferozepur has submitted a rough cost estimate of Rs.225 Lacs approximately for the installation of STP in the institute.

The matter was placed in the 19th BWC vide Agenda Item No.19.7 to get the work done from the Water Supply and Sanitation Department with an estimated cost of Rs. 225 Lacs, which was approved as proposed. The approved proceedings were put up in the 19th meeting of Board of Governors held at SBSSTC, Ferozepur in which Mr. Tejinder Kumar SEE (PPCB) was also present as a nominee of the Secretary to Govt of Punjab, department of Science and Technology. In the said meeting of BOG, it was decided to construct the sewerage Treatment Plant through consultant instead of Water Supply and Sanitation department of Punjab.(**Annexure –XXIV, pages-89**). Further Mr Tejinder Kumar , SEE of Punjab Pollution Control Board has also assured the board that he will check the feasibility study report of the consultant for execution of Sewerage Treatment Plant in the institute and will advise the institute to proceed further.(**Annexure-XXV, pg -90**). Accordingly the institute has written a letter no SBS/FZR/6806 dated 06-01-2015 and subsequent reminder Endst No SBS/FZR/6922-24 dated 13.01.2015 to PPCB Faridkot to check the feasibility report provided by the consultant.

Keeping in view the above said facts, a meeting was held in the office of the Director, SBSSTC to discuss the issue related installation of STP in the institute and the committee felt that installing STP is a serious issue and work should be taken up on priority basis as PPCB has already threatened to register FIR against the institute. The matter was also discussed with Ms. Gurjeet Kaur SDE (PPCB) and she also informed to Mr Parminderpal Singh (Maintenance Engineer) that the tender should be floated immediately otherwise the Head of PPCB will be forced them to register the FIR against the institute. Accordingly it was unanimously decided to send the tender immediately for publication to avoid the legal action against the institutes .The copy of the tender is placed at **Annexure-XXVI, pages-91-92.**

In response to tender notice no: **04/2015 (HT)** dated 13/04/2015, the institute has received the 03 quotations which are placed on **Annexure-XXVII, page-93-98. M/S BIOSIS WATER, Ferozpur City** has quoted the lowest Rate of Rs. **9100000/- (Rs. Ninety one Lacs only)**

In the meantime a Memo 647/S-5/ECC/2015 dated 27-04-15 has been received from the office of DTE/IT stating:

“fpbfvzr ns/ toe; ew/Nh dh 19th whfNzr dh nkNhNw BzL 19H7 ftZu j'J/ c?;b/ d/ ;Bw[Zy ekotkJh ehsh ikDh j? .”

The matter is placed before the BWC for appropriate decision please.

Item No 20.7 : Up- gradation and Maintenance of existing Power House- regarding

The institute power house was built in the year 1995 by NBCC. Now the conditions of all panels need immediate repair and overhauling.

The maintenance Engineer of the institute has submitted rough estimate of **Rs.8110120/-**for the said purpose.

The matter is placed before the BWC for consideration and approval please.

Item No 20.8 : Annual Contract for Civil Works.

The institute is having four Boys Hostels, two Girls Hostel, six Academic Blocks and Shopping Complex and 120 residential houses. As the institute was established in 1995, some of the Buildings have become quiet old and require regular civil repairs. This repair is usually done through inviting quotations from the local vendors. This process has to be repeated every time whenever there is requirement of civil work/repairs. It takes two much of time and human hours. Some times the need based minor civil works are also required to be done like tiling, Plastering, Partitioning, Painting & white washing and Flooring etc in the old and even new buildings also. It also has requires the same tiresome process.

Keeping in view the above facts in mind and view , it is suggested that an annual civil contract with a registered firm may be done in the beginning of the year so that every time we may not need to invite quotations for these civil works. It is suggested that all the civil works with an estimated cost of 5 lacs may be covered under this annual contract. Moreover the modalities of the contract may be worked out

through inviting the offers from the registered civil work contractors by floating a press tender in three leading news papers.

The matter is placed before the BWC committee for grant of approval for making annual contract for civil work up to cost of 5 (Five) lacs.

Item No 20.9 : Any other item with the permission of the chair.