



SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT

Minutes of the 68th meeting of the Building & Works Committee (B&WC) of the Sardar Vallabhbhai National Institute of Technology, Surat held on Wednesday the 19th August 2020, at 11:00 a.m. onwards in the Conference Room, Administrative Building at SVNIT, Ichchhanath, Surat.

The following members were remained present :

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| 1. Prof. S. R. Gandhi,
Director, SVNIT, Surat | : Chairman |
| 2. Shri A. K Jain,
Retd. Sp.DG, CPWD, New Delhi | : Member (MoE Nominee)
(Through Online) |
| 3. Dr. G. J. Joshi,
Dean (P&D), SVNIT, Surat | : Member |
| 4. Shri V. V. Parmar, Dy. Ex. Engr. (R&B)
Rep. of Supdt. Engineer (R&B), Surat | : Member |
| 5. Dr. P. L. Patel,
Dy. Director, SVNIT, Surat | : Special Invitee |
| 6. Dr. R. A. Christian,
Professor CED, Member, BoG | : Special Invitee
(Through online) |
| 7. Dr. P. V. Bhale,
Asso. Prof., MED, Member, BoG | : Special Invitee |
| 8. Dr. G. R. Vesmawala,
Asso. Dean (P&D), SVNIT, Surat | : Special Invitee |
| 9. Shri A. K. Agrawal,
Rtdt. Add. Director General, Advisor, Civil works
SVNIT, Surat | : Special Invitee
(Through online) |
| 10. Shri C. K. Jayswal, Ex. Engr. (E), CPWD | : Special Invitee
(Through online) |
| 11. Shri R. K. Sahu, Asst. Engr. (Civil), CPWD | : Special Invitee |
| 12. Shri O. P. Gupta, Ex. Engr. (Civil), CPWD | : Special Invitee
(Through online) |
| 13. Dr. P. M. Kundu, Prof. I/C Electrical & Maint. | : Special Invitee |
| 14. Dr. S. S. Arkatkar, Prof. I/C, Const. & Maint. | : Special Invitee |
| 15. Dr. Pramod Mathur, Registrar | : Member - Secretary |

At the outset, the Chairman welcomed the Members of B&WC and thanked them for sparing their valuable time in spite of their busy schedule.

Pramod Mathur
4/9/2020

Thereafter, agenda items were taken for discussion with following resolutions :

Item 68.1: To confirm the minutes of the 67th meeting of the Building & Works Committee held on 11/03/2020.

Reso.68.1: “Resolved to confirm the minutes of the 67th meeting of Building & Works Committee held on 11/03/2020.

Item 68.2: To note and approve the action taken on the resolutions passed at the 67th meeting of the Building & Works Committee held on 11/03/2020.

Reso. 68.2: The action taken report on the resolution of 67th meeting of the BWC was discussed. As regard resolution no 67.3, it was informed that the said item was approved by the BOG in its 53rd Meeting held on 14.3.2020 on the recommendation of 36th Finance Committee Meeting (Item No. 36.7). The progress of ongoing works were also reviewed.

As regard item no 67.14 for construction of Mega Mess at SVNIT Surat it was informed that the construction for Mega Mess is expected to commence during 2022 and accordingly, there may be escalation of estimated cost at the time of construction.

As regards item no 67.C2 regarding issues pertaining to works constructed by NBCC, it was informed by Dean (P&D) that letters had already been written to NBCC authorities to rectify the same. There is no response from NBCC as on date of this meeting. The members expressed their displeasure about poor quality of construction and inaction on the part o NBCC to even respond to the issues raised by the Institute. It was advised to issue a letter to their higher authority with a copy to their controlling Ministry and its Vigilance cell quoting all defective/ inferior quality works and problem being faced by the institute besides precarious situations in some areas.

“Resolved to note and approve the action taken on the resolutions passed in the 67th meeting of Building & Works Committee held on 11/03/2020. In future the progress of all deposit works (maintenance and new construction) by CPWD be provided for information and review of BWC. A detailed presentation for all ongoing works be presented by CPWD in each meeting of BWC.”

“Further Resolved that a letter be issued to higher authorities (Chairman Cum Managing Director) of NBCC quoting all defective/ inferior quality works executed by NBCC at SVNIT Surat during last 10 years, with a copy to their controlling Ministry (Secretary, Ministry of Housing and Urban Affairs, Govt. of India, New Delhi) and also to Vigilance Cell of the controlling Ministry (MoHUA), Government of India, New Delhi. A follow up action be made in this regard and placed in ensuing BWC Meeting”

[Action: Dean (P&D)/ EE(Civil)/Registrar]

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Item: 68.3 To consider and recommend to the Finance Committee and Board of Governors to approve the revised proposal of preliminary estimate submitted by CPWD for the work of “Construction of Residential Quarters (Type-IV) at SVNIT, Surat”.

Reso. 68.3: The Dean (P&D) informed that, in view of the preparation of comprehensive proposal for projects to be executed during 2019-2022 as a part of RISE-2022 as advised by the Ministry of Human Resource Development, the plans were prepared for Construction of 80 Nos. of Residential Quarters (Type-IV) through empanelled architect M/s. Pavan Infratech, Surat. Now, this proposal is part of five year infrastructure development plan for 2020-25. The preliminary estimates has been prepared by CPWD. The proposal will be executed through funding from HEFA. The plinth area of the proposed Type IV residential quarter considered in the proposal was discussed. It was advised that a comparison to be made for the area of proposed construction with permissible limits as per norms/guidelines of Government of India. It was clarified that the area provided for each quarter is within the prescribed norms of Ministry of Housing and Urban Affairs, Govt. of India. The committee discussed the matter at length, and after careful consideration of all relevant aspects, the following resolution was adopted.

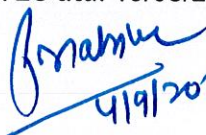
“Resolved to recommend to the Finance Committee / Board of Governors, to approve the preliminary estimate of Rs.46,08,32,350/- including 3% contingencies charges and 4.25% of EPF & ESI as per preliminary estimates prepared by CPWD for Construction of Residential Quarters (Type-IV) at SVNIT, Surat which will be executed through CPWD which will be funded through HEFA”.

[Action: Dean (P&D)/EE(Civil)]

Item: 68.4 To consider and recommend to the Finance Committee and Board of Governors to approve the revised proposal of preliminary estimate submitted by CPWD for the work of “Construction of Health Centre at SVNIT, Surat”.

Reso. 68.4: The Committee was briefed that, in view of the preparation of comprehensive proposal for projects to be executed during 2019-2022 as a part of RISE-2022 as advised by the Ministry of Human Resource Development, the plans were prepared for Construction of Health Centre at SVNIT, Surat by empaneled architect M/s. De. Sign Studio Inc. of Surat. Now, this proposal is part of five year infrastructure development plan for 2020-25. The preliminary estimate is prepared by CPWD. The estimate for medical equipments and furniture is prepared by CMO of the institute which is Rs. 22.35 lakhs. The proposal will be executed through funding from HEFA. The committee discussed the matter at length and it was desired that all rooms of the health center should have provision of appropriate air-conditioning system. After careful consideration of all relevant aspects the following resolution was adopted.

“Resolved to recommend to the Finance Committee / Board of Governors, the preliminary estimate of Rs.3.97/- Crores including 3% contingencies charges and 4.25% of EPF & ESI as prepared by CPWD for the work of Construction of Health


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Centre at SVNIT, Surat (excluding Medical Equipment and Furniture) and also resolved to execute the work through CPWD. Considering the local climatic conditions, provision should be made for air-conditioning in all rooms of proposed health center. The estimated cost for Medical Equipment and Furniture is Rs.22.35 Lakhs which is over and above the construction cost of Rs.3.97 Crores will be procured by the Institute. Further resolved that the entire project including building, medical equipment and furniture will be funded through HEFA”.

[Action: Dean (P&D)/ EE(Civil)]

Item: 68.5 To consider and recommend to the Finance Committee and Board of Governors to approve the revised proposal of preliminary estimate submitted by CPWD for the work of “Construction of Advance Earthquake Engineering Lab at SVNIT, Surat”.

Reso. 68.5: It was briefed that, the proposal is prepared for projects to be executed as a part of RISE-2022 as per guidelines of Ministry of Human Resource Development, for Construction of Advance Earthquake Engineering Lab at SVNIT, Surat by Civil Engineering Department of SVNIT Surat. Now, this proposal is part of five year infrastructure development plan for 2020-25. The preliminary estimate is prepared by CPWD. The proposal will be executed through funding from HEFA. The committee discussed the matter at length and after careful consideration of all relevant aspects the following resolution was adopted. The total estimated cost of the proposed lab including equipment comes out of to be Rs. 14.04 Crores out of which component of equipment is Rs. 8.00 Crore and Building cost component is 6.04 Crores. Procurement of equipment will be carried out by department of Civil Engineering.

“Resolved to recommend to the Finance Committee / Board of Governors, the administrative approval/ expenditure sanction for Construction of Advance Earthquake Engineering Lab at SVNIT, Surat as per preliminary estimate of Rs.6,03,62,747/- including 3% contingencies charges and 4.25% of EPF & ESI and also resolved to execute the work through CPWD which will be funded through HEFA.

“Further, resolved to procure the required equipment for Advance Earthquake Engineering Lab with an estimated amount of Rs.8.00 Crore by the Institute and funded by HEFA.”

[Action: Dean (P&D)/ HOD (Civil)/EE (Civil)]

Item: 68.6 To consider and recommend to the Finance Committee and Board of Governors to approve the revised proposal of preliminary estimate submitted by CPWD for the work of “Construction of 600 Seater Boys’ Hostel at SVNIT, Surat”.

Pranav
4/9/2020

Reso. 68.6: The Committee was briefed that, in view of the preparation of comprehensive proposal for projects to be executed during 2019-2022 as a part of RISE-2022 as advised by the Ministry of Human Resource Development, plans were prepared for Construction of 600 Seater Boys' Hostel at SVNIT, Surat by CPWD. Now, this proposal is part of five year infrastructure development plan for 2020-25. The preliminary estimate is prepared by CPWD. The proposal will be executed through funding from HEFA. The committee discussed the matter at length and observed that dining area for the hostel was inadequate. The dining space on ground floor be enhanced to accommodate minimum 200 students at a time. If required, area marked for indoor sports could be utilized for dining area and architectural planning could be appropriately modified by the concerned Architect. It was also observed that, the number of toilets proposed were on higher side in comparison to NBC norms of 1 toilet for 8 boys and 1 toilet for 6 girls. The Institute clarified that although proposed number of toilets were on higher side, but considering the practical aspects and also seen in other important institutions, proposed ratio of 1:4 for boys hostel would be preferred, since it does not significantly contribute in increase in total construction area. After consideration of all relevant aspects the following resolution was adopted: -

“Resolved to recommend to the Finance Committee / Board of Governors, the administrative approval/ expenditure sanction for construction of 600 Seater Boys' Hostel at SVNIT, Surat (including Furniture) as per preliminary estimate of Rs.49,15,92,800/- including 3% contingencies charges and 4.25% of EPF & ESI as prepared by CPWD with total plinth area of 14,464.00 sqm. The work will be executed through CPWD through HEFA Loan.”

[Action: Dean (P&D)EE (Civil)]

Item: 68.7 To consider and recommend to the Finance Committee and Board of Governors to approve the revised proposal of preliminary estimate submitted by CPWD for the work of “Construction of Out Door Sports Facility (Synthetic Athletic Track, Cricket and Foot Ball Ground) at SVNIT, Surat”.

Reso. 68.7: The Committee was briefed that, plan for the proposed outdoor sports facilities were prepared in view of the preparation of comprehensive proposal for projects to be executed during 2019-2022 as a part of RISE-2022 as per directive of the Ministry of Human Resource Development. Plan for Construction of Out Door Sports Facility (Synthetic Athletic Track, Cricket and Foot Ball Ground at SVNIT, Surat) are prepared through empaneled architect of SVNIT and the preliminary estimate is prepared by CPWD for a total of Rs.23,14,00,100/-. Now, this proposal is part of five year infrastructure development plan for 2020-25. The proposal will be executed through funding from HEFA. The total area of plot is 34400 where these sports facilities will be created. The proposed Athletic Track will be of 400 meter 8 lanes track and covered pavilion will accommodate about 2400 persons. The committee discussed the matter at length and after careful consideration of relevant aspects the following resolution was adopted:-

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“Resolved to recommend to the Finance Committee / Board of Governors, for administrative approval for Construction of Out Door Sports Facility (Synthetic Athletic Track, Cricket and Foot Ball Ground) at SVNIT, Surat with the preliminary estimate of Rs.23,14,00,100/- including 3% contingencies charges and 4.25% of EPF & ESI as prepared by CPWD and also resolved to execute the work through CPWD”.

[Action: Dean (P&D)/ EE(Civil)]

Item: 68.8 To consider and approve the proposal of the estimate for the work of “Walkway towards Administrative Building to backside gate of Hostel-12 and Director Bungalow and between Testing Lab of Civil Engineering Department and New Production Section at SVNIT Campus, Surat” for the estimated cost of Rs.11,83,000/-

Reso. 68.8: The committee observed that the estimate was prepared on Schedule of Rates of 2015-16 of Govt. of Gujarat and market rate. On detailed deliberations on the proposal, the committee resolved to approve the proposal of the estimate for the work of “Walkway towards Administrative Building to backside gate of Hostel-12 and Director Bungalow and between Testing Lab of Civil Engineering Department and New Production Section at SVNIT Campus, Surat” for an estimated cost of Rs.11,83,000/- and also recommended to invite open tenders by the Institute by following due procedure for procurement of works. The expenditure will be met from the institute fund under Maintenance and Repairs.

“Resolved to recommend to approve the work of “Walkway towards Administrative Building to backside gate of Hostel-12 and Director Bungalow and between Testing Lab of Civil Engineering Department and New Production Section at SVNIT Campus, Surat” for the estimated cost of Rs.11,83,000/-to be executed by the institute following prescribed procedure.”

[Action: Dean (P&D)/ EE (Civil)]

Item: 68.9 To consider and approve the proposal of the estimate for the work of “Chemical Treatment Work on External Wall for Seepage Repairing at type-V Staff Quarters from 4th Floor to Terrace Floor of 2nd and 3rd Wings at SVNIT Campus, Surat” for the estimated cost of Rs.9,68,000/-

Reso. 68.9: The committee observed that the estimate was prepared on Schedule of Rates of 2015-16 of Govt. of Gujarat and market rate. On detailed deliberations on the proposal, the committee resolved to approve the proposal for the estimate of the work of “Chemical Treatment Work on External Wall for Seepage Repairing at type-V Staff Quarters from 4th Floor to Terrace Floor of 2nd and 3rd Wings at SVNIT Campus, Surat” for the estimated cost of Rs.9,68,000/- and also approved to invite open tenders by the Institute by following due procedure for procurement of works.

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“Resolved to recommend to approve the work of “Chemical Treatment Work on External Wall for Seepage Repairing at Type- V Staff Quarters from 4th Floor to Terrace Floor of 2nd and 3rd Wings at SVNIT Campus, Surat” for the estimated cost of Rs.9,68,000/-to be executed by the institute following prescribed procedure.”

[Action: Dean (P&D)/ EE (Civil)]

Item: 68.10 To consider and recommend to the Finance Committee / Board of Governors to approve the revised preliminary estimate submitted by the CPWD for Construction of 500 seater Boys' Hostel for implementation of reservation for Economically Weaker Section (EWS) in Central Education Institute issued by Ministry of Education letter no.F.No.35-4/2019-TS.III dated 19/06/2019.

Reso. 68.10: The Committee was briefed that, the fund of Rs.29.82 crore under OH-35 for additional infrastructure was allocated to the Institute in view of implementation of reservation for Economically Weaker Section (EWS) for admission in Central Education Institute vide No. F. No. 35-4/2019-TS.III dated 19/06/2019 issued by Ministry of Education, New Delhi. The Detailed Project Report (DPR) included Construction of Hostel at the estimated cost of Rs.25.65 Crores including contingencies, EPF & ESIC as per preliminary estimate prepared by CPWD for additional Infrastructure required for implementation of EWS reservation which was recommended by the 34th Meeting of the Finance Committee meeting and approved by the 51st Meeting of the BoG held on 10/10/2019. The Institute has already submitted the proposal for HEFA loan after obtaining the approval regarding funding for creation of infrastructure under EWS reservation through HEFA by the Ministry of Education, New Delhi vide its letter No. F. No. 17-9/2019-TS.III dated 25/10/2019 and the same was approved by the 67th meeting of Building & Works Committee held on 11/03/2020. The institute has assigned the said work to CPWD for planning and execution for the work of construction of 500 seater hostel building under EWS reservation through HEFA. The original Preliminary estimate was based on tentative area without any detailed planning of the proposed hostel building. Now on detailed architectural planning, the minimum total required plinth area for 500 student hostel on double occupancy basis, the total plinth area of the building has considerably increased from 7600 sqm to 9600 sqm. Accordingly, CPWD has submitted revised preliminary estimate for the project with the total cost of Rs.36.47 Crores (including furniture with an estimated amount of Rs.98.68 lakhs). The provision of furniture for the hostel has been made separately under the EWS project proposal. Hence the same shall be excluded from the scope of the work by CPWD. The Committee was informed that increase in plinth area of the proposed building, arrived at on detailed architectural planning was the prime reason in enhancement in the Preliminary estimated cost of the building. The estimated cost is more than the allocated fund for implementation of EWS Reservation at SVNIT Surat. The Institute informed the Committee that extra cost of construction over and above the already approved amount, would be met out of the IRG of the Institute. After due deliberation, the following resolutions is adopted.

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“Resolved to recommend to the Finance Committee / Board of Governors, for administrative approval/ expenditure sanction for the work of Construction of 500 Seater Boys’ Hostel at SVNIT, Surat excluding furniture as per the revised preliminary estimate of Rs.35.48 Crores (Rs.36.47 Crores (-) 98.68 Lakhs (furniture cost) including 3% contingencies charges and 4.25% of EPF & ESI. The work will be executed through CPWD and funded by HEFA (EWS). The funding through HEFA (EWS) will be limited to Rs.25.65 Crores and remaining Rs.9.83 Corers will be funded through IRG of the Institute. The additional expenditure involved for completion of the project over and above the amount of HEFA loan as per the allocated amount by MHRD for implementation of EWS Reservation would be met out from IRG of the institute. The institute will procure equipment of Rs.1.74 Corers and furniture Rs.2.43 Cores separately, which will be procured by the Institute through funding from HEFA (EWS) following GFR procurement procedure.”

[Action: Dean (P&D)/ EE (Civil)/AR (Accounts)]

Item: 68.11 To consider and approve the proposal of replacement of existing main drainage line of B-Type Quarters to be carried out under awarded works by CPWD i.e. Renovation of Old A-Type (A-1 to A-6) Quarters at SVNIT, Surat and Renovation of Staff Club Building for the total cost of Rs.15,32,443/- including 5.0% contingencies and 11.90% ESI and EPF charge.

Reso. 68.11: The committee was briefed that, the institute is facing scarcity of livable houses. The newly recruited faculty members are staying outside the campus/guest house. Looking to this, institute has decided to renovate the existing B-Type quarters with necessary repairing work, colour work etc. to make such residential quarters habitable to provide residential accommodation to the faculty members within the campus. In addition to this, main drainage line of B-Type quarters is required to be replaced with new pipeline as the existing sewer line is not functional as well as most of the lines are severely damaged, displaced from the original positions and also chambers and manholes are damaged in many places due to settlement and required to be constructed new. Considering the urgency of this work, ‘In principle’ approval was accorded by the Director to carry out the said work through CPWD vide submitted note No. Estate/76/2020-21, Dtd.27/07/2020. The expenditure towards this work would be met out of the anticipated savings in the civil works already assigned to CPWD. On detailed deliberations on the proposal, the committee:

“Resolved to recommend to approve the proposal to execute the work through CPWD for the proposal of replacement of existing main drainage line of B-Type Quarters with an estimated total cost of Rs.15,32,443/- including 5.0% contingencies and 11.90% ESI and EPF charges. This work will be carried out by CPWD from the savings of all Civil works awarded i.e. Renovation of Old A-Type (A-1 to A-6) Quarters at SVNIT, Surat and Renovation of Staff Club Building. No additional payment will be made by SVNIT to CPWD. The work should be completed by the end of October 2020 as confirmed by EE, CPWD during the meeting.”

[Action: Dean (P&D)/ EE (Civil)]

P. M. M. M.
4/9/2021

Item : 68.12 To consider and recommend to Finance Committee and Board of Governors the revised estimate of Rs.2,11,34,000/- prepared based on DSR 2018 CPWD for the work of "Repair and Restoration work of Civil Engineering Department and Applied Mechanics Department (Now Civil Engineering Department) [South East Portion] of SVNIT Campus, Surat".

Reso. 68.12: The Dean (P&D) informed the committee that initially, the institute had asked CPWD to give their willingness to take up execution of above mentioned work including estimating, tendering, contracting, etc. The CPWD in response informed that in absence of structural stability test, it will not be possible to ensure safety of building after repair. If however institute intends to take up the repair work at their own it can be taken up by the institute. A committee of experts from structural engineering section of Civil Engineering Department was constituted to examine the condition and has recommended treatments for structural rehabilitation for the damaged part of two buildings of Civil Engineering Department of total area of 1400 Smt. Similar type of treatment has already been carried out by the Institute on parts of these buildings 5 years earlier. The institute had invited open Tender for this work with estimated cost based on item rates of SOR of Gujarat State PWD, which presently available of the year 2015-16 which are very low in comparison to DSR 2018 of CPWD. The estimated cost as per CPWD DSR 2018 for this work, worked out now Rs.2,11,34,000/- It was proposed to execute the work by the institute itself. The Committee observed whether taking up of the work of this magnitude by the Institute with its own technical resources would be as per GFR. It was clarified that the Institute has its construction unit headed by Executive Engineer and therefore, it is permissible as per GFR. After detailed deliberation, the Committee:

"Resolved to recommend to Finance Committee and Board of Governors for administrative approval for "Repair and Restoration work of Civil Engineering Department and Applied Mechanics Department (Now part of Civil Engineering Department) [South East Portion] of SVNIT Campus, Surat" at an estimated cost of Rs.2,11,34,000/-. The work will be executed by Civil Maintenance Unit of the institute. Prior to execution of work the structural stability test be carried out by the competent team of Civil Engineers and certificate regarding structural adequacy and stability would be recorded and placed on record. The fund availability in the respective head be ensured in the respective year before expenditure sanction and placing the order is done."

"The Committee also resolved that in order to bring uniformity, estimates for construction, repair and maintenance works would be prepared by the Institute based on applicable CPWD DSR instead of Gujarat State PWD SOR."

[Action: Dean (P&D)/ HOD (Civil)/ EE (Civil)/ AR(Accounts)]

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Item: 68.13 To consider and approve the proposal of the work of Repair and Rehabilitation of C-type (C-VIII Building) quarters at SVNIT, Surat at the estimated cost of Rs.26,01,200/-.

Reso. 68.13: The committee was briefed that, C-type quarters (C-25 to C-48) were abandoned during January/February'2017 as they were found unsuitable due to structural distress and deterioration of various structural elements based on the recommendations of the committee of faculty members from Structural Engineering Division of the Institute and the same was reported to the Building & Works Committee of the Institute at its 62nd meeting held on 01/03/2018 vide item No.4. The Institute has initiated recruitment process for faculty and non faculty positions and the Institute is already facing acute shortage of residential quarters. The Institute authority constituted a committee for conducting structural health assessment of staff quarters 4 nos. of Block C-25 to C-48 (C-IV to C-VIII Building). In the follow up action of this office order, the committee members comprising of faculty members from structural engineering section of Civil Engineering Department inspected the said quarters and submitted the Structural Health Assessment Report vide note no. 186-2020-21, Dt.29/06/2020. As per the recommendations for Block C-43 to C-48 (C-VIII Building), the committee has suggested treatment for balcony, slab, panel, walls and floor settlement. The Technical Committee has recommended use of this block after carrying out this treatment. On detailed deliberations of the proposal, the committee:

“Resolved to recommended to approve the proposal of Repair and Rehabilitation of C-type (C-VIII Building) quarters at SVNIT, Surat at the estimate of Rs.26,01,200/- based on DSR 2018. The work will be executed by the Maintenance Unit of SVNIT Surat following the due tendering procedure for procurement of works. The fund availability in the respective head should be ensured in the respective year before expenditure sanction and placing the order is done.”

[Action: Dean (P&D)/ EE (Civil/ AR (Accounts))]

Item: 68.14 To consider and recommend to Finance Committee and Board of Governors the proposal of the estimate submitted by CPWD for the work of “Special Repair and Renovation of Toilet Block of Hostel Building of Bhabha Bhavan at SVNIT Campus, Surat”. Estimated Cost of Rs.4,30,90,000/-.

Reso. 68.14: It was informed to the Committee that under the present proposal, 180 Toilets and 180 Bath Rooms of Bhabha Bhavan Hostel Building will be repaired/ renovated. This is G+7 story building having 483 rooms with single/ double occupancy. Presently toilets are in bad shape with major leakage and seepage from toilet, inadequacy/ failure of the existing waterproofing of sunken portion is causing serious dampness in floor/ roofing/ wall of toilet block at most of the places. Repair and renovation of toilets is essentially required as it forms the basic facility to the occupants of the hostel building. After deliberation, the committee:

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“Resolved to recommend to Finance Committee and Board of Governors for administrative approval/ expenditure sanction for the work of “Special Repair and Renovation of Toilet Block of Hostel Building of Bhabha Bhavan at SVNIT Campus, Surat” based on the preliminary cum detailed estimate of Rs.4,30,90,000/- including contingencies and ESI & EPF prepared on the basis of CPWD specification 2009, DSR 2018 submitted by CPWD. The work will be executed by CPWD. The expenditure will be met under Repair and Maintenance (OH-31) subject to availability of adequate fund in the respective year ”.

[Action: Dean (P&D)/ EE (Civil/ AR (Accounts))]

Item: 68.15 To consider and recommend to Finance Committee and Board of Governors the proposal of the estimate submitted by CPWD for the work of “Terrace Water Profing Treatment with China Mosaic Tiles and Internal/External Colour Work at Raman Bhavan Hostel Building at SVNIT Campus, Surat”. Estimated Cost of Rs.1,45,12,199/-.

Reso. 68.15: It was informed by Dean (P&D) to the Committee that this building is about 12 years old. The work includes removal and dismantling of existing china mosaic over roof and thereafter disposal of same, repair of RCC surface and joints of wall, water proofing treatment, providing of new water supply pipe line at terrace level etc. After deliberation, it was observed that considering the fact that this existing hostel building, items of putty, primer included in the scope and estimate of this work, would not be required at all places, particularly for finishing on old works. Therefore the Committee, while agreeing with the proposal advised to review, the estimate and modify by removing non-essential items. After detailed deliberations on the proposal, the Committee:

“Resolved to recommend to finance Committee and Board of Governors the proposal after review and modifications in the estimated cost of the work of ‘Terrace Water Proofing Treatment with China Mosaic Tiles and Internal/External Colour Work at Raman Bhavan Hostel Building at SVNIT Campus, Surat’ by removal of non-essential items.”

[Action: Dean (P&D)/ EE (Civil)]

Item: 68.16 To consider and recommend to the Finance Committee and Board of Governors to approve the proposal of the estimate submitted by CPWD for the work of “Special Repair Work (major maintenance work) in Swami Vivekanand Bhavan at SVNIT Campus, Surat”. Estimated Cost of Rs.9,99,96,100/-.

Reso. 68.16: It was informed to the Committee that this hostel building (G+7) is about 10 years old and was constructed by NBCC. It has 930 single occupancy rooms. The building was put in use from 2011-12. The condition of the building has started deteriorating within few years of its construction. The major problems are leakage/seepage from toilets and bathrooms creating unhygienic conditions and making it unusable, sinking of flooring at ground floor, falling of tiles in dado in corridors, stairs, peeling of plaster, sever corrosion in almost all mild steel members of railings, grills etc., disfiguring of final finish on internal and external walls

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besides other minor issues directly affecting smooth use of the building for the intended purpose. The members of the Committee expressed their serious concern on the pathetic conditions of the hostel building constructed in 2011-12, which now, as per the present proposal requires huge expenditure only on attending part of the problems to provide atleast basic facility of proper toilets and bathrooms to students of the hostel. The committee members advised the Institute to immediately take up the issue of defective construction at the highest level of NBCC with endorsement to the Ministry of Housing and Urban Affairs (MoHUA), the controlling ministry of NBCC,

On the urgent requirement of repair and renovation works in toilets and bathrooms of Vivekanand Bhavan indicated by the Institute, the Committee agreed 'In Principle' for the proposed repair and renovation work with the advice to review the scope of the works and modify the estimate cost by exclusion of non-essential items and inclusion of essential repair items by keeping basic facilities and safety of the occupants (students) in consideration. After deliberation, the committee:

“Resolved to refer back to review/modify the estimate for the work of Special Repair Work (major maintenance work) in Swami Vivekanand Bhavan at SVNIT Campus, Surat for removal of non-essential items by keeping basic facilities and safety of the occupants (students) in consideration. Considering the urgency of this work, it was decided that the modified proposal after review of items, could be circulated among members of the Building Works Committee for their perusal and recommendation.”


“The Committee also resolved to intimate NBCC, the constructing agency of Vivekanand Bhavan about substandard/ faulty construction resulting into huge maintenance cost to SVNIT Surat within a short time.”


[Action: Dean (P&D)/ EE (Civil)]

The meeting ended with vote for thanks to the Chair.


(Dr. Pramod Mathur)
Registrar
Member Secretary

की पृष्टि
CONFIRMED


(Dr. S. R. Gandhi)
Chairman
Building & Works Committee


अध्यक्ष/CHAIRMAN
भवन एवं कार्य समिति
BUILDING AND WORKS COMMITTEE
स व स पौ के गुल