



સરદાર વલ્લભભાઈ રાષ્ટ્રીય પ્રૌદ્યોગિકી સંસ્થા, સુરત
सरदार वल्लभभाई राष्ट्रीय प्रौद्योगिकी संस्थान, सूरत
SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT
(An Institute of National Importance, Established under NITSER Act by Ministry of Education, Govt. of India)



C/BWC(70)/ 3489

Date: 24/03/2021

24 MAR 2021

To,
All the Members
Building & Works Committee
SVNIT, Surat

SUB: Minutes of the 70th Meeting of the Building & Works Committee held on 16/03/2021.

Sir,

Please find enclosed the Minutes of the 70th meeting of the Building & Works Committee for Sardar Vallabhbhai National Institute of Technology, Surat held on 16/03/2021 in the Conference Room of SVP Bhavan Guest House at SVNIT, Surat for your information please.

The comments, if any, may please be sent at the earliest.

Encl.: As above


(Dr. Pramod Mathur)
REGISTRAR &
MEMBER - SECRETARY

Copy to:
Director/ Dy. Director/ Registrar
Dean (P&D)



SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT

Minutes of the 70th meeting of the Building & Works Committee (B&WC) of the Sardar Vallabhbhai National Institute of Technology, Surat held on 16th March 2021, at 5:30 p.m. onwards in the Conference Room, SVP Bhavan Guest House at SVNIT, Ichchhanath, Surat.

The following members remained present :

- | | | |
|-----|--|---------------------------------------|
| 1. | Prof. S. R. Gandhi,
Director, SVNIT, Surat | : Chairman |
| 2. | Shri A. K Jain,
Retd. Sp. DG, CPWD, New Delhi | : Member
(Through Online) |
| 3. | Shri A. N. Kheradia
Rep. of Supdt. Engineer
R & B Circle, Surat | : Member |
| 4. | Dr. G. J. Joshi,
Dean (P&D), SVNIT, Surat | : Member |
| 5. | Dr. P. L. Patel,
Dy. Director, SVNIT, Surat | : Special Invitee |
| 6. | Dr. R. A. Christian
Professor, CED & Member, BoG | : Special Invitee |
| 7. | Dr. P. V. Bhale,
Asso. Prof., MED, Member, BoG | : Special Invitee
(Through Online) |
| 8. | Dr. V. L. Manekar
Asso. Dean (P&D), SVNIT, Surat | : Special Invitee |
| 9. | Dr. G. R. Vesmawala,
Asso. Dean (P&D), SVNIT, Surat | : Special Invitee |
| 10. | Shri A. K. Agrawal,
Rtdt. Add. Director General, Advisor, Civil works
SVNIT, Surat | : Special Invitee
(Through online) |
| 11. | Shri R. B. Sharma, Ex. Engr. (C), CPWD | : Special Invitee |

Pranav
24/3/2021

12. Shri O. P. Gupta, I/c Ex. Engr. (E), CPWD : Special Invitee
(Through Online)
13. Dr. S. S. Arkatkar, Prof. I/C, Const. & Maint. : Special Invitee
14. Dr. P. M. Kundu, Prof. I/C Electrical & Comm. Sys. : Special Invitee
15. Dr. Pramod Mathur, Registrar, SVNIT, Surat : 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. He also appreciated that, in spite of the COVID Pandemic situation, the repair and renovation works are progressing well.

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

Item 70.1: To confirm the minutes of the 69th meeting of the Building & Works Committee held on 11/11/2020.

Reso.70.1: “Resolved to confirm the minutes of the 69th meeting of Building & Works Committee held on 11/11/2020.

Item 70.2: To note and approve the action taken on the resolutions passed at the 69th meeting of the Building & Works Committee held on 11/11/2020.

Reso.70.2: “Resolved to note and approve the action taken on the resolutions passed in the 69th meeting of Building & Works Committee held on 11/11/2020.

Item: 70.3 To note the status of ongoing work (maintenance & new Construction) by CPWD.

Reso.70.3: The Executive Engineer (C), CPWD gave detailed presentation before BWC Members of all ongoing works by CPWD. During deliberations, the members observed that the progress of work for renovation of old A-Type residential quarters, staff club and other works is very slow. It was advised to speed up the matter by issuing advisory from CPWD to the concerned contractors. In order to closely monitor the progress of works, the CPDW officials were advised to submit the weekly progress report for all construction/ maintenance activities of all projects. It was emphasised that the deadline for completion of work should be strictly adhered to. The institute is celebrating its Diamond Jubilee Year during 2021 and the ongoing activities should be speedily completed. It was informed by the CPWD officials that the work order for 500 seater Boys Hostel under EWS is expected to be issued by the first week of April'2021. Therefore, the institute may plan for laying of foundation stone for 500 seaters EWS Boys Hostel during 20th – 30th April 2021. After due deliberation, the following resolution was adopted;

Pramod Mathur
24/3/2021

“Resolved to note the status of ongoing work (maintenance & new Construction) by CPWD. The CPWD authorities be advised to adhere timely completion of all works as per time schedule. The Institute may send a letter to CPWD Authorities to speed up the ongoing construction/maintenance work and set up a dedicated project office for SVNIT Surat for close monitoring and execution as the construction projects through HEFA funding will also be executed by CPWD shortly and the works has to be completed within the scheduled time frame.”

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

Item: 70.4 To ratify the action taken by the Director to consider and approve proposal of the estimate for the work of “The Engagement of Packing and Moving Agency for Dismantling, Packing, Loading, Shifting, Unloading, Unpacking, and Re-arrangement of movable office furniture, files, equipment, and all other materials (excluding air conditioners, fixed furniture, partition, curtain) of Administrative Building (G+1 Floor) to PG Section, Mechanical Engineering Department (G+1 Floor) in SVNIT, Surat”.

Reso.70.4: The Committee was briefed that, the Institute submitted the HEFA proposal for construction of New Administrative Building along with two other projects to be undertaken in Phase-I to the MoE, Govt. of India. The New Administrative Building will be built after demolishing of existing Building. Hence, the existing offices of Director, Dy. Director, Registrar, Dy. Registrar, Assistant Registrar etc. and Sections (Establishment Section, Academic Section etc.) with all the existing stationary, movable furniture, computers and its peripherals are required to be shifted to new PG Section, Mechanical Engineering Department. Accordingly, the Director has approved the estimate for engagement of Packing and Moving Agency for Dismantling, Packing, Loading, Shifting, Unloading, Unpacking, and Re-arrangement of movable office furniture, files, equipment, and all other materials (excluding air conditioners, fixed furniture, partition, curtain) of Administrative Building (G+1 Floor) to PG Section, Mechanical Engineering Department (G+1 Floor) in SVNIT, Surat at the estimated cost of Rs.15.0 lakh. During deliberations, the members pointed out that shifting of fixed furniture and air-conditioner should also be done along with other materials as it will be incomplete without moving of required fixed furniture and air-conditioning. After that, the following resolution was adopted;

“Resolved to ratify the action taken by the Director to consider and approve proposal/ estimate for the work of the engagement of Packing and Moving Agency for Dismantling, Packing, Loading, Shifting, Unloading, Unpacking, and Re-arrangement of movable office furniture, files, equipment, and all other materials (excluding air conditioners, fixed furniture, partition, curtain) of Administrative Building (G+1 Floor) to PG Section, Mechanical Engineering Department (G+1 Floor) in SVNIT, Surat at the cost of Rs.15.00 lakh. It was advised to initiate process for shifting of fixed furniture and air-conditioner on priority along with other materials. The expenditure will be made from OH-31. The work will be carried out by the Institute.”

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

Gnanu
24/3/2021

Item: 70.5 To consider and approve the proposal of the estimate for the work of “Repairing with Polymer Plaster, Chemical Waterproofing and External Colour work for All B-type Quarters in SVNIT Campus, Surat” for the estimated cost of Rs.37,53,200/-

Reso.70.5: The Committee was briefed that, the repairing and internal coloring work of all existing B type quarters (16 Quarters) is recently completed. The work for external repairing and colour work for all 4 B-type Quarters is required to be taken up. Accordingly, the estimate was prepared by the Institute. After deliberation it was

“Resolved to approve the estimate for the work of repairing with Polymer Plaster, Chemical Waterproofing and External Colour work for All B-type Quarters in SVNIT Campus, Surat for the estimated cost of Rs.37,53,200/- to be executed by the institute following prescribed procedure. The expenditure will be made from OH-31. The work will be carried out by the Institute.”

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

Item: 70.6 To consider and approve the proposal for the work of “Repairing, Servicing, and Over hauling of 750 and 1000 KVA, 22 KV/0.433, ONAN type transformers and CTs-PTs for substations of SVNIT campus, Surat” at Estimated cost of Rs.46,31,024/- (Including Labour Cess @ 1%, Contingencies @ 5%, EPF Charges @ 3.125%, and ESI Charges @ 1.125%).

Reso.70.6: The Prof. In-charge Electrical & Communication system briefed the Institute that CPWD has been assigned the work for “Service and maintenance work of 22 KV HT VCB, CT & PT, HT Control Panel, 22 KV Underground Cable, Transformer etc. at all sub-station and Guest House of SVNIT, Surat. During the execution and checking of the transformers and CTs-PTs, it is found that, 05 nos. of transformers (01 no. 750 KVA and 04 nos. 1000 KVA) are not in good conditions and it is not possible to repair on site. 15 Nos of CTs-PTs are also required to be replaced for auto operation of VCBs. The members were of the view that, instead of repairing work for all 05 Transformers, the institute should initially take up the repair work for 2-3 transformers as per its requirements and work should have minimum 5-10 years warranty. After deliberation it was,

“Resolved to approve the proposal of the estimate for the work of Repairing, Servicing, and Over hauling of 750 and 1000 KVA, 22 KV/0.433, ONAN type transformers and CTs-PTs for substations of SVNIT campus, Surat through CPWD for the estimated cost of Rs.46,31,024/- (Including Labour Cess @ 1%, Contingencies @ 5%, EPF Charges @ 3.125%, and ESI Charges @ 1.125%). The institute may initially take up the repair work for repair of transformers as per its requirements and work should have post repair minimum 5-10 years warranty. The expenditure will be made from OH-31”.

[Action: Dean (P&D)]

Pranav
24/3/2021

Item: 70.7 To consider and approve the proposal for the work of “Supply, Installation, Testing and Commissioning of New IPPBX-Gateway Based System for Telecommunication at SVNIT Campus, Surat” at Estimated cost of Rs.40,80,204/- (Including GST @18%).

Reso.70.7: The Committee was briefed that, the institute has KAREL DS200 EPABX system installed at administrative building. The existing technology is old and dependent on only one supplier. The future expansion also would cost more in this technology. Hence, it is proposed to shift to the new IP based PBX system. In this regard, a working committee was constituted for further execution of the above-mentioned work. The committee recommended to go for gateway based complete new IPPBX system. The detailed estimate for new IPPBX-Gateway based for telecommunication at SVNIT is prepared and finalized by the committee members duly constituted for the said purpose. The following resolution was adopted;

“Resolved to approve the proposal for the work of “Supply, Installation, Testing and Commissioning of New IPPBX-Gateway Based System for Telecommunication at SVNIT Campus, Surat” at Estimated cost of Rs.40,80,204/- (Including GST @18%). The procurement work will be executed by Institute. The matter may be placed before Institute Purchase Committee before placing the supply order. The expenditure will be made from OH-35..”

[Action: Dean (P&D)]

Item: 70.8 To consider and recommend to Finance Committee and Board of Governors the proposal of the estimate for the “Development work with Paver block and Seating arrangement with Fabrication work around Basketball and Volleyball ground in SVNIT campus, Surat” for the estimated cost of Rs.49,84,598/-

Reso.70.8: The Committee was briefed that, as the estimated cost of the work is of Rs.49,84,598/-, therefore this will not require recommendations of Finance Committee. Accordingly, necessary modification in the Agenda needs to be made as ‘To consider and approve the proposal of estimate for the Development work with Paver block and Seating arrangement with Fabrication work around Basketball and Volleyball ground in SVNIT campus, Surat for the estimated cost of Rs.49,84,598/-.’

It was briefed that SVNIT, Surat is actively organizing inter NIT Sports meetings and many students from other NITs are coming to SVNIT, Surat to participate in the events. The space from main sports ground gate to basketball court is filled with wild grass, bushes and ditches. During monsoon and post monsoon season, the students are facing difficulties to reach to the basketball courts/ volleyball courts. Accordingly, it is proposed to construct a paver block pathway (1) from nearest gate to Basketball Courts and (2) Basketball courts to Volleyball courts. Further, it is also proposed to fabricate stages around basketball courts for seating purpose of the students during the sports events. Then after the following resolution was adopted;

Pranav
24/3/2021

“Resolved to approve the proposal/ estimate for the development work with Paver block and Seating arrangement with Fabrication work around Basketball and Volleyball ground in SVNIT campus, Surat for the estimated cost of Rs.49,84,598/-. The expenditure will be made from OH-31. The work should be carried out as per GFR provisions. The work will be carried out by the Institute.”

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

Item: 70.9 **To consider and approve the proposal of the estimate prepared based on DSR-2018 for the work of Construction of River Tray for experimentation of both PG and PhD Students in the Advance Hydraulic Lab at SVNIT, Surat for the estimated cost of Rs.16,01,300/-**

Reso.70.9: The Committee was briefed that, earlier the estimate Rs.10,83,000/- for construction of River Tray as an advanced experimentation facility for PG and PhD Students in the Advance Hydraulic Lab was prepared in consultation with the laboratory in-charge of Advance Hydraulic Lab which is based on S.O.R. 2015-16 and market rates. The said estimate was approved by the 65th meeting of Building & Works Committee held on Dtd.13/12/2019 vide Reso.: 10. The said work was awarded to M/s. Kuldevi Krupa Construction of Surat at their quoted rate of 4.18% above the estimated cost of Rs.10,83,000/- vide work order no. Estate/239/2020-21/1041, Dtd.21/09/2020. The time limit for the work was 75 days, i.e., upto 15/12/2020. During execution of work, the Institute officials suggested some changes in the design of project to minimize the load. Based on new design and drawings from Civil Engineering Department, the revised estimate of Rs.10,70,000/- was prepared based on SOR 2015-16 rate and requested the concerned agency M/s. Kuldevi Krupa Construction of Surat to give their consent to carry out the work as per revised estimate. The said agency replied that he is not ready to carry out with new design and estimate. Hence the new estimate based on CPWD DSR-2018 rate is prepared and same has been approved by the Director of the institute. The work will be executed by the Institute. The budget provision may be made under the appropriate head during the financial year 2021-22. After deliberation it was,

“Resolved to approve the proposal for the work of Construction of River Tray for experimentation of both PG and PhD Students in the Advance Hydraulic Lab at SVNIT, Surat at the estimated cost of Rs.16,01,300/- prepared based on DSR-2018. The expenditure will be made from OH-35. The work will be carried out by the Institute.”

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

Ganesh
24/3/2021

Item from Chair:

Item 70.10.1: To consider and approve the proposal of the rough cost estimate for the work of “Construction of one more Main Gate (Diamond Jubilee Gate) towards Lakeview Garden under Diamond Jubilee Celebration of the Institute” for the estimated cost of Rs.25,00,000/-


Reso.70.10.1: It was briefed that at present the institute has only one Gate for Entry and Exit, which is being used by all the employees, staff, students, residents of the institute. Moreover, Pal Umra bridge approach will be ending towards existing main gate at Lion (SVNIT) Circle. This will further congest the island in front of existing main gate. The Institute does not have any other alternate entry/exit in case of any emergency arises. Hence, there is utmost need of having an alternate Gate for entry/exit of the institute. It was proposed to have one more gate opening towards Lakeview garden and the gate may be named as Diamond Jubilee Gate of SVNIT, Surat. The gate will be most useful during any emergency in the institute as well as during election at Surat when Campus facilities are being used by District administration. After deliberation it was,

“Resolved to approve the proposal/ rough cost estimate for the work of ‘Construction of one more Main Gate (Diamond Jubilee Gate) towards Lakeview Garden under Diamond Jubilee Celebration of the Institute’ for the estimated cost of Rs.25,00,000/-. The expenditure will be made from OH-35.”


Item: 70.10.2 To ratify the action taken by the Director as a Chairman of Building & Works Committee to consider and approve proposal for the work of “Demolition of Reading Hall and Old wings of Gajjar Bhavan at SVNIT, Campus, Surat” for the estimated cost of Rs. 7,43,352/- (Rs.1,18,764.70+Rs.6,24,587.90)

Reso. 70.10.2 “Resolved to ratify the action taken by the Director as a Chairman of Building & Works Committee to consider and approve proposal for the work of “Demolition of Reading Hall and Old wings of Gajjar Bhavan at SVNIT, Campus, Surat” for the estimated cost of Rs. 7,43,352/- (Rs.1,18,764.70+Rs.6,24,587.90). The work will be carried out by the Institute. The expenditure will be made from OH-31.”

The meeting ended with vote for thanks to the Chair.


(Dr. Pramod Mathur)
Registrar
Member Secretary

की पुष्टि
CONFIRMED


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