



C/BWC(54)/ 4625

Date: 03/03/2014

CIRCULAR

SUB: Minutes of the 54th Meeting of the Building & Works Committee held on 10/02/2014.

Enclosed please find a copy of the Minutes of the 54th meeting of the Building & Works Committee for Sardar Vallabhbhai National Institute of Technology, Surat held on 10/02/2014 in the Conference Room of the NIT, Transit House, A-1/267, Safdarjung Enclave, New Delhi for your information.

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

Encl.: As above


(H. A. PARMAR)
MEMBER-SECRETARY

To,
The Chairman, B & WC
All concerned members of the B & WC

Copy f.w.c.s. for information:

Shri Rajesh Singh, Director (NITs), Govt. of India, MHRD (Deptt. of Secondary & Higher Education), C-326, Shastry Bhavan, New Delhi – 110 001



SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT

Minutes for the 54th meeting of the *Building & Works Committee* of the Sardar Vallabhbhai National Institute of Technology Surat held on *Monday, the 10th February, 2014 at 10:00 a.m.* onwards in the *Conference Room of the NIT, Transit House, A-1/267, Safdarjung Enclave, New Delhi.*

The following members remained present.

- | | | | |
|----|---|---|------------------|
| 1) | Dr. P.D. Porey Director, SVNIT, Surat | : | Chairman |
| 2) | Shri Navin Soi Director (IFD), MHRD, New Delhi. | : | Member |
| 3) | Shri Arun Kumar Under Secretary- TS-III, MHRD, New Delhi. (Rep. of Director (NITs)-TS III) | : | Member |
| 4) | Shri H. R. Menat Supdt. Engr., R&B Circle, Surat. | : | Member |
| 5) | Dr. N. J. Mistry Professor, CED, SVNIT, Surat | : | Member |
| 6) | Dr. S. A. Vasanwala Dean (P&D), SVNIT, Surat. | : | Member |
| 7) | Dr. Ranjit Roy Prof. I/C. Elect. & Comm. System, SVNIT, Surat. | : | Special Invitee |
| 8) | Shri A. V. Deshingkar Technical Advisor, Civil Works SVNIT, Surat | : | Special Invitee |
| 9) | Shri H. A. Parmar Registrar, SVNIT, Surat. | : | Member-Secretary |

Shri Rajesh Bhagwani, Executive Engineer, CPWD, Gandhinagar and Shri S. C. Shoemaker, Asst. Engr.(SG-II), SVNIT, Surat could not attend the meeting.

At the outset the Member-Secretary welcomed the Chairman and members of B&WC especially Shri Navin Soi, Director (IFD), Shri Arun Kumar, Under Secretary- TS-III, MHRD, New Delhi, Shri H. R. Menat, Supdt. Engineer, R & B Circle, Surat and Shri A. V. Deshingkar, Technical Advisor, Civil Works, Surat for sparing their valuable time in spite of their busy schedule.

The following business was transacted:

- Item 1:** To confirm the minutes of the 53rd meeting of the Building & Works Committee held on 28/11/2013.
- Reso.1:** “Resolved to confirm the minutes of the 53rd meeting of the Building & Works Committee held on 28/11/2013.”
- Item 2:** To note and approve the action taken on the resolutions passed at the 53rd meeting of the Building & Works Committee held on 28/11/2013.
- Reso.2:** “Resolved to note and approve the action taken on the resolutions passed at the 53rd meeting of the Building & Works Committee held on 28/11/2013.”
- Item: 3** To consider and report the extra / excess proposal for the work of Construction of Advanced Research Centre for Civil Engineering Department entrusted to M/s.Prasar Bharti, Broad Casting Corporation of India, as a deposit work.
- Reso.3:** The committee discussed the matter at length. It has been observed that the preliminary estimate of Rs.25.446 Crores (including cost index, price escalation, contingences & departmental charges etc.) was approved by the B&WC vide Reso.: 16 in its 40th meeting held on 13/08/2010. Accordingly, M/s. Prasar Bharti has published the tender notice for the contract sum of Rs.14,12,97,468.70 (Civil-Rs.11,89,83,599=00 & Electrical Rs.2,23,13,869=70), following the set tender procedure (as per CPWD norms), M/s. Prasar Bharti has recommended to award the work to the lowest quoting agency M/s. Shanti Structures Pvt. Ltd. of Rajkot, and the same was also approved by the B&WC vide Reso.: 6 in its 47th meeting held on dt.01/06/2012. It will be appropriate to mention here that the financial

progress on 14/11/2013 was achieved upto Rs.9.48 Crores (in which XIIth R.A. Bill is under scrutiny-civil component). Moreover, R.C.C. work, Brick work, inside, outside plaster completed and flooring as well as other finishing work was in progress. The stipulated date of completion was 03/02/2014, whereas the agency is expected to complete the work on or before 31/01/2014. During execution of work, some modifications to the provision become necessary (civil component) due to various reasons as mentioned below:

1. Need of providing deeper foundation
2. Provision of Retaining wall due to increased plinth height.
3. Provision of additional storage for sump well as per local bye-laws, for firefighting requirement.
4. To go for matching provisions in flooring, dado, etc.
5. Provision of granite stone in entrance lobby and staircase instead of river finished kota stone to improve ambiance, better hygiene, cleanliness and to avoid shabby look. Also to provide granite in front wall of lift well for better finish.
6. Provision of paver blocks for allowing movement of Fire Tankers as per local bye-laws.
7. Provision of roof in Polycarbonate sheet in place of GI sheets as a matching provision with other constructions at nearby.
8. Providing laminates on both faces of door shutter as a matching provision with other SVNIT constructed buildings for long life and SVNIT requirements.
9. Modifications to the estimated provision also became necessary because of some missing provisions or provisions in excess due to creeping of some inaccuracy at estimation stage.

Accordingly, M/s. Prasar Bharti has prepared the item wise excess / saving statement, and discussed in detailed with the Technical Advisor of the SVNIT during his visit on 14/11/2013 at Vadodara. The final item wise comparative chart was prepared and noted the proposed change for enhancing the structural stability, making matching provisions and for compliance with local bylaws. It is observed that it is overall net impact (civil component) would be 9.67% compared to awarded contract sum (civil component) and generally in each category, the net effect would be from 0.06% to 3.22%. As per the state PWD practice, overall inaccuracies in the estimation to the extent of 10% are

acceptable. The submitted note alongwith gist of the discussion and observations of Technical Advisor with Executive Engineer (Civil) Prasara Bharti and is placed in this meeting which shows that the extra / excess proposal having net effect of additional expenditure of Rs.1,15,01,467/- and the overall impact of net changes at (+) 9.67% of estimation put to tender i.e. Rs.14.13 crores (which is less than (+) 10%) as well as the final expenditure at the time of completion of project would be much less than the originally administratively approved estimate of Rs.25.446 crores. After careful consideration of all relevant aspect, the committee adopted following resolution;

“Resolved to approve the extra / excess proposal having net effect of additional expenditure of Rs.1,15,01,467/- for the work of Construction of Advanced Research Centre for Civil Engineering Department entrusted to M/s. Prasara Bharti, Broad Casting Corporation of India, as a deposit work (APPENDIX:3.1).”

Item: 4 **To consider and approve the recommendation of the tender committee to award the work of “Water Proofing at B & C – Type Buildings in SVNIT, Surat”. Estimated Cost Rs.15,60,620/-**

Reso.4: The committee discussed the matter in detail. It has been observed that as per complaint received from residents of the campus, the estimate for Water Proofing at B & C -Type Building in SVNIT, Surat was prepared which works out to be Rs.15,60,620/- and the same was approved by Building & Works Committee vide Reso.: 6 in its 52nd meeting held on 01/07/2013. Accordingly the tender were invited by putting the tender notice on institute website as well as by insertion of press notice in dailies during the month of July-August 2013. The time limit for the said work was kept 3 months. But the institute authority has resolved to re-invite the tender with modified the tender condition i.e. inclusion of condition of release of security deposit after guarantee period of 5 years for the water proofing work. After obtaining the approval for re-inviting the said tender, the same procedure was followed and published the tender notice on institute website and in nationwide daily news papers. On due date and time (Dt.20/12/2013 during office hours), 03

tenderers submitted their completed tender proposal in sealed covers. On establishing compliance of the details in technical bid, with the tender requirement, the said committee look up the financial bid of 3 tenderers for opening on dt.24/12/2013. As per the comparative statement, M/s. Gaurav Builders of Surat has quoted 17.68% below the estimated rate and being a lowest one and unconditional, the committee recommended to award the work to M/s. Gaurav Builders of Surat. After careful consideration of all relevant aspect, the committee adopted following resolution;

“Resolved to approve the recommendation of the Tender Committee for awarding the work of “Water Proofing at B & C – Type Buildings in SVNIT, Surat” to M/s. Gaurav Builders of Surat at 17.68% below the estimated cost of Rs.15,60,620/- being a lowest tenderer (APPENDIX : 4.1).”

Item: 5 **To consider and approve the recommendation of the tender committee to award the work of “Addition and Alteration work in Workshop at SVNIT, Surat”. Estimated Cost Rs.5,93,820/-**

Reso.5: The committee discussed the matter in detail, it has been observed that as per the request letter received from the Prof. & Head, Mechanical Engineering Department, the estimate for Addition and Alteration work in Workshop at SVNIT, Surat was prepared for the amount of Rs.5,93,820/-, and the same was approved by Building & Works Committee vide Reso.: 3 in its 52nd meeting held on 01/07/2013. Accordingly, the tender(s) were invited by putting the tender notice on institute website as well as by insertion of press notice in dailies during the month of July-August 2013. The time limit for the said work kept 3 months. But the institute authority has resolved to re-invite the tender looking to the single qualified tender. After obtaining the approval for re-inviting the said tender, the same procedure was followed and published the tender notice on institute website and in nationwide daily news papers. On due date and time (Dt.20/12/2013 during office hours), 03 tenderers submitted their completed tender proposal in sealed covers. On establishing compliance of the details in technical bid, with the tender requirement, the said committee look up the financial bid of 3 tenderers for opening on dt.24/12/2013. As per the comparative statement, M/s. Gaurav Builders of Surat has quoted 13.68%

below the estimated rate and being a lowest one and unconditional, the committee recommended to award the work to M/s. Gaurav Builders of Surat. After careful consideration of all relevant aspect, the committee adopted following resolution;

“Resolved to approve the recommendation of the Tender Committee for awarding the work of “Addition and Alteration work in Workshop at SVNIT, Surat” to M/s. Gaurav Builders of Surat at 13.68% below the estimated cost of Rs.5,93,820 /- being a lowest tenderer (APPENDIX : 5.1).”

Item: 6 **To consider and report the additional required work like solar lights, landscaping, Air Conditioning, Networking for newly constructed Class Room Complex through M/s. National Building Construction Corporation Ltd., New Delhi.**

Reso.6: The committee discussed the matter at length. It has been observed that the preliminary estimate of Rs.40.72 Crores was approved by the Building & Works Committee vide Reso.: 7 in its 44th meeting held on 12/12/2011. On that base, M/s. National Building Construction Corporation Ltd., New Delhi has published the tender notice. After following the set tender procedure, M/s. National Building Construction Corporation Ltd., New Delhi, has recommended to award the work to the lowest quoting agency M/s. Classic Engineering of New Delhi at the rate of 27.0% above the estimated rate for the total cost of Rs.28.78 Crores, and the same was also approved by the Building & Works Committee vide Reso.: 6 in its 45th meeting held on dt.13/01/2012. It is necessary to add here that the financial progress as on December 2013 achieved upto 24.26 Crores (in which final bill of Rs.1.02 crores is under scrutiny). During execution of work, the Hon'ble Chairman- BOG's visited various civil projects under construction like Class Room Complex, Extension of Physics, Chemistry & Mathematics Buildings and Extension of Electrical, Electronics & Chemical Department Buildings, and advised to explore the possibilities for solar lights and landscaping particularly surrounding the class room complex building. The Director has also expressed his views for provision of ACs as well as networking and safety grills is to be provide to enhance the security of individual floor level which is to be allotted to B-Tech

and other department for conducting classes and on need of e-class rooms. In this regard, M/s. National Building Construction Corporation Ltd., New Delhi has submitted the rough estimate of Rs.3.47 crores (APPENDIX:6.1). Looking the estimated cost of solar lights and AC Networking etc., it has been observed that the proposed additional requirement will be met within the approved project cost and there would not be any additional fund requirement as saving has been observed more than the proposed expenditure. The committee discussed the matter in detail and after careful consideration the committee adopted following resolution;

“Resolved to recommended to the Board to approve the estimate of Rs.3.47 Crores for additional required work like solar lights, landscaping, Air Conditioning, Networking for newly constructed Class Room Complex through M/s. National Building Construction Corporation Ltd., New Delhi APPENDIX:6.1).”

Item:7 To consider and approve the recommendation of the tender committee to award the work of “ Supply, Installation, testing and commissioning of electric power supply provision from substation -1 to CRC panel room and to extension of electrical engineering department at SVNIT, Surat” to M/s. Shreeji Electricals of Surat being lowest tenderer. Estimated cost Rs.48,41,815.00.

Reso.7: The committee discussed the matter in details. It has been observed that as per requirement i.e. to provide electrical power supply (without AC) and non-essential power supply (with AC) to the upcoming extended building for Electrical Engineering Department, as the existing substation-1 building is fully occupied with different electrical panel which is catering power to the different existing buildings the estimate for Supply, Installation, testing and commissioning of electric power supply provision from substation-1 to CRC panel room and to extension of electrical engineering department at SVNIT, Surat was prepared for an amount of Rs.48,41,815/-, and the same was approved by Building & Works Committee vide Reso.: 12 in its 53rd meeting held on 28/11/2013. Accordingly, the tender were invited by putting the tender notice on institute website as well as by insertion of press notice in dailies during the month of January 2014. On due date and time (Dt.17/01/2014 during office hours), 05 tenderers submitted their completed tender proposed

in sealed covers. On establishing compliance of the details in technical bid, with the tender requirement, the said committee look up the financial bid of 05 tenderers for opening on dt.22/01/2014 at 4:00 pm. As per the comparative statement, M/s. Shreeji Electricals of Surat has quoted 18.55% below the estimated rate and being a lowest one and unconditional, the tender committee resolved to recommend to award the work to M/s. Shreeji Electricals of Surat. The committee discussed the matter in detail and after careful consideration of all relevant aspect, the committee adopted following resolution;

“Resolved to recommended to the Board to accept the recommendation of the Tender Committee for awarding the work of “Supply, Installation, testing and commissioning of electric power supply provision from substation-1 to CRC panel room and to extension of electrical engineering department at SVNIT, Surat” to M/s. Shreeji Electricals of Surat at 18.55% below the estimated cost of Rs.48,41,815/- being a lowest tenderer (APPENDIX : 7.1).”

Item:8 To consider and approve the recommendation of the tender committee to award the work of “Annual Electrical Operation and Maintenance Contract for 22 KV HT substations (Substation-1,2,3, and 4) includes maintenance of transformer, VCB, HT control panel, GOD switches 22 KV underground cable etc at SVNIT, Surat.” to M/s. Shreeji Electricals of Surat being lowest tenderer. Estimated cost Rs. 27,36,685.00

Reso.8: The committee discussed the Annual Electrical Operation and Maintenance Contract for 22 KV HT substations (Substation-1, 2, 3, and 4) includes maintenance of transformer, VCB, HT control panel, GOD switches 22 KV underground cable etc. at SVNIT, Surat for an amount of Rs.27,36,685/-, and the same was approved by Building & Works Committee vide Reso.: 7 in its 53rd meeting held on 28/11/2013. Accordingly, the tender were invited by uploading the tender notice on institute website as well as by insertion of press notice in dailies during the month of January 2014. On due date and time (Dt.17/01/2014 during office hours), 02 tenderers submitted their completed tender proposed in sealed covers. On establishing compliance of the details in technical bid, with the tender requirement, the said committee look up the financial bid of 02 tenderers for opening on dt.22/01/2014 at 4:00 pm. As per the comparative statement, M/s. Shreeji Electricals of Surat has quoted rate

Rs.25,20,225=41 and being a lowest one and unconditional, the tender committee resolved recommended to award the work to M/s. Shreeji Electricals of Surat. The committee discussed the matter in detailed and after careful consideration of all relevant aspect, the committee adopted following resolution;

“Resolved to recommended to the Board to accept the recommendation of the Tender Committee for awarding the work of “Annual Electrical Operation and Maintenance Contract for 22 KV HT substations (Substation-1, 2, 3, and 4) includes maintenance of transformer, VCB, HT control panel, GOD switches 22 KV underground cable etc at SVNIT, Surat” to M/s. Shreeji Electricals of Surat at the cost of Rs.25,20,225/- against the estimated cost of Rs.27,36,685/- being a lowest tenderer (APPENDIX : 8.1).”

Item: 9 To consider and discuss the status of Construction of Residential Quarters in SVNIT Campus, Surat.

Reso.9: The committee discussed the matter at length. It has been observed that the Construction of Residential flats for staff (faculty / non-faculty) vide Reso.: 6 in its 29th meeting held on 27/09/2008 and Reso.: 12 in its 31st meeting held on 04/12/2008. On that basis of rough estimate for construction of new residential building, the amount of Rs.89.96 lac was deposited towards preliminary estimate of Rs.294.69 Crores for 400 nos. of 3BHK, & 2BHK quarters each & 100 nos. of 1BHK quarters and allied expenditure for construction of staff quarters in the campus to M/s. CPWD as resolved vide Reso.: 3 of 32nd meeting of Building & Works Committee held on 10/02/2009. After repeated communications and correspondences with the CPWD office, the progress on subject is very minimal / slow due to some constraints on CPWD side. Looking to the requirement of this work, which is time bound as well as poor condition of existing quarters and the fund is required to utilize during financial year, the said matter was put up in 42nd meeting of Building & Works Committee and it was resolved that the progress of assigned work is very poor, hence matter be taken up with the ministry to consider the alternate arrangement for construction of Residential Building for the institute other

than CPWD. Afterwards, the Building & Works Committee in its 43rd meeting held on 19/09/2011 has resolved vide Reso.: 8 (7, 8, & 9) to award the new civil projects like Residential Quarters and other academic building on turnkey basis to Government agency M/s. National Building Construction Corporation Ltd., New Delhi in second phase. It was also resolved that two towers of faculty residence be awarded to M/s. National Building Construction Corporation Ltd., New Delhi. In action taken of this resolution, the proposal for the said work was also approved in principle by Building & Works Committee vide Reso.: 7 in its 46th meeting held on 04/03/2012. It was also resolved that during first phase 120 units of Type-II, 200 units of Type-V (B-(D-1)) and 80 units of Type-VI-A be constructed. As per the preliminary estimate duly scrutinized by Technical Advisor of the institute submitted by M/s. National Building Construction Corporation Ltd., New Delhi. The total cost of project in phase-I will works out to Rs.312.15 which was put up in its 51st meeting of Building & Works Committee held on 06/02/2013 and it was resolved vide Reso.: 10 that;

“Resolved to recommended to the Board to consider and approve the preliminary estimate of Rs.312.15 Crores (cost per sq. mt. of Rs.35,082.00) for the new work of construction of Residential Quarters of Type-II [2BHK], Type-V (B-(D-1)) [3BHK] & Type-VI-A [4BHK] (phase-II) awarded to M/s. NBCC, New Delhi.”

“Resolved, further that, the actual accommodation facilities available and future projected demand may also be made available to the Board.”

It is also agreed in principle to recommend to construct 280 flats of various types in phased manner as per requirement.

“Resolved, further that the mobilization advance in prescribed ratio be released.”

In the meantime, CPWD officials approached to the institute and discussed the matter related to construction of proposed Residential accommodation and Library building in the SVNIT, Surat in series of meetings.

Keeping view on the above, the committee discussed the matter in detailed that an advance of Rs.89.96 lac has already been released to CPWD during the year 2008-09, but till date no progress has been made by CPWD. Looking to the slow progress, Building & Works Committee has therefore resolved to award the construction of faculty accommodation to NBCC and has resolved to construct 280 units accommodation in first phase for which M/s. National Building Construction Corporation Ltd., New Delhi has submitted detailed plan and rough estimate. After careful consideration of relevant aspect, the committee adopted following resolution(s) :

“Resolved to recommend to the Board to approve the overall preliminary planning alongwith required utilities prepared By M/s. NBCC for faculty and non-faculty accommodation with common amenities (APPENDIX: 9.1)”

“Resolved further to recommend to the Board to consider to construct 02 Nos. of Type-V (B-(D-1)) tower each of 40 flats with basement parking and the construction work be awarded each one to M/s. NBCC and Central Public Works Department (CPWD).”

Item: 10 **To consider and discuss the status of work of Construction of New Library Building in the SVNIT Campus, Surat.**

Reso.10: The committee discussed the matter at length. It has been observed that looking to the increase in Student's intake and introduction of new PG Programmes there is a need of more library space or Constructing a new Library Building in line with IIT Chennai Library Building. The said matter was put up in 42nd meeting of Building & Works Committee held on 06/07/2011 and after thorough discussion on it, it was resolved vide Reso.: 15 that;

“Resolved to defer the item and be placed with complete details in ensuing meeting of Building & Works Committee.”

“Further resolved that the outside agency be engaged for planning, designing, estimation etc. and appropriate consultancy charges be paid.”

The said matter was also put up in 43rd meeting of Building & Works Committee held on 19/09/2011, and it was resolved vide Reso.: 8(14) that :

“Resolved that the existing facility of library be reviewed and extension be planned as per students strength and be placed before the committee.”

The institute has decided to request to competent authority to consider for constructing a new Library building and existing one will be utilize for office of the Estate & Store as it is situated in central space. As well as, the library officials has submitted the area requirement for new library with requirement of different sections like Reading Room, Stack Room, Digital Library, Conference Room, etc. On that base, Preliminary Estimate was prepared by M/s. National Building Construction Corporation Ltd., New Delhi which comes out to be Rs.36.18 Crores (excluding HVAC & Furniture) and Rs.43.84 Crores (including HVAC & Furniture). The committee is requested to issue suitable advice / directives how to award the work and whom to award. After careful consideration of all relevant aspect, the committee adopted following resolution;

“Resolved to approve the construction of new library building in principle and institute is directed to obtain preliminary planning with estimate from M/s. NBCC, M/s. Prasar Bharti and CPWD. They may be called for presentation during ensuing meeting of Building & Works Committee.”

Item: 11 **To consider and approve the proposal for constructing the Multipurpose space frame on campus.**

Reso.11: The committee discussed the matter at length. It was instructed by the institute authority to the estate section to construct the S.S. space frame with Polycarbonate sheet during the 11th convocation function of the institute scheduled on 27/10/2013 as the institute authority wish to organise the next convocation at campus itself. In this regard, the estate section has surveyed the market and works out the cost of work which is to be Rs.3.50 Crores. It will consists of 304 Grade S.S. 75mm dia double grid with 6mm thick polycarbonate sheet in roofing portion. The area of work would be @ 1313 sq.mt. After careful consideration of all relevant aspect, the committee adopted following resolution(s);

“Resolved to approve in principle the proposal for constructing the Multipurpose space frame for Institute consists of 304 Grade S.S. 75mm dia double layer grid with 6mm thick polycarbonate sheet in roofing portion and submit the complete detailed proposal alongwith estimate and planning including civil works in ensuing meeting of Building & Works Committee.”

Item:12 **To consider the proposal of “Electrical installation of LT cable and panels from CRC panel room to extension of Chemical and Electronics Engineering Department at SVNIT, Surat”.**

Reso.12: The committee discussed the matter at length. It has been observed that as per prevailing situation extension of Chemical & Electronics Engineering Departments are under progress. It is required to provide essential power supply (Lighting load) and non-essential power supply (with AC) to these under constructed department building from the existing institute substation-1. For that, the estate (electrical) section has taken suggestion from the concerned department i.e. Electronics Engineering Department and Chemical Engineering Department on 05/12/2013 & 09/12/2013 respectively, to discuss the various load requirements. Based on these inputs, the estate (electrical) section has prepared the estimate of Rs.47,56,375/-, and scrutinized by the technical scrutiny committee during the meeting held on 04/02/2014. The above expenditure may be accounted under the budget head of “Enhancing of existing electrical system” under annual plan. After careful consideration of all relevant aspect, the committee adopted following resolution;

“Resolved to approve the proposal of “Electrical installation of LT cable and panel from CRC panel room to extension of Chemical and Electronics Engineering Department at SVNIT, Surat” at the estimated cost of Rs.47,56,375/-. The tenders be invited through nation wide open tender and also be uploaded on Institute website (APPENDIX: 12.1).

Item:13 **To consider the proposal of “Annual Electrical Operation and Maintenance Contract for SVNIT Campus”.**

Reso.13: The committee discussed the matter at length, it has been observed that existing Annual Electrical Operation and Maintenance Contract for SVNIT, Surat will be expired on 11/04/2014. Hence, it is necessary to initiate the new tender process for the next year. In this regard, the estate section has prepared the estimate which works out to be Rs.88,25,206/-. There are three parts in this work. Part-A covers all the routine electrical accessories required to rectify all the complaint. Part-B covers all the electrical parts required for streetlight maintenance Part-C covers the manpower cost which includes one site engineer, one Junior Site Engineer, two Highly Skilled person, 20 numbers of Skilled person and three numbers of Unskilled persons. The said estimate was also scrutinized by technical scrutiny committee during the 21st meeting held on 29/01/2014. After careful consideration of all relevant aspect, the committee adopted following resolution;

“Resolved to approve the proposal of “Annual Electrical Operation and Maintenance Contract for SVNIT Campus, Surat” at the estimated cost of Rs.88,25,206/-. The tenders be invited through nation wide open tender and also be uploaded on Institute website (APPENDIX: 13.1).

Item from Chair:

Item:14 To consider and discuss the proposed work for the Construction of Convocation/ Auditorium Hall (1000-1200 capacity) at SVNIT, Surat

Reso.14: “Resolved to defer the item.”

Item:15 To consider and discuss the proposed work for the Construction of Conference Hall (200 Nos. capacity) at SVNIT, Surat

Reso.15: “Resolved to defer the item.”

Item:16 To consider and discuss the estimates for Annual Repairs & Maintenance of all building for SVNIT, Surat submitted by M/s Prasar Bharti, Vadodara.

Reso.16: The committee discussed the matter at length. It has been observed that M/s. Prasar Bharti has submitted the estimate for Annual Repairs and Maintenance of all buildings for SVNIT, Surat for total amount of Rs.6.44 Crores as requested by the institute authority. The said estimate prepared by M/s. Prasar Bharti based on Plinth Area collected from the institute. The guide line for execution of maintenance works have been taken up from CPWD Maintenance Manual and the work is divided in three separate heads i.e.

| | | |
|---------------------------|---|-----------------------|
| 1. Day to Day Maintenance | - | Rs.2.41 Crores |
| 2. Annual Repairs | - | Rs.1.08 Crores |
| 3. Special Repairs | - | <u>Rs.2.92 Crores</u> |
| Total | | Rs.6.44 Crores |

M/s. Prasar Bharti asked the institute to provide space having minimum area of 50sq.mt. to run civil sub division and requested to kept provision of 7% as a departmental charges however it may be negotiable at the time of finalization. After careful consideration of all relevant aspect, the committee adopted following resolution;

“Resolved to agree in principle and further directed to the Institute to obtain detailed proposal from CPWD and Prasar Bharti as per CPWD norms and be placed before the Committee in its ensuing meeting.”

Item: 17 To consider and discuss the proposal of Innovation Centre for SVNIT, Surat

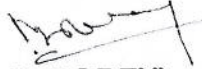
Reso.17: The committee discussed the matter at length. It has been observed that the SVNIT running the 6 branches of engineering as well as PG Programmes & Ph.D Programmes. The basis of these programmes is to prepare a work force for innovations that can serve the Nation & the Society at large. Hence, the institute has proposed to construct an innovation centre for SVNIT with an objective to facilitate innovations in various branches of engineering. It will be also a bridge between industry and academics. The Innovation Centre have the

facilities i.e. Administrative office, 30 no. of fully equipped rooms for different branches, modern cafeteria, Conference Rooms, Library, Computer Centre, Office of Alumni Association, Toilet blocks, circulation spaces etc. The structure of Innovation Centre will be Ground + 3 floors and the total area of the construction will be 4550 Smt. The total construction cost will work out to be Rs.13.70 Crores at the rate of construction Rs.30,000/-. After careful consideration of all relevant aspect, the committee adopted following resolution;

“Resolved to agree in principle and further directed to the Institute to obtain detailed proposal for Innovation Centre for SVNIT, Surat & be placed alongwith justification in ensuing meeting.”

The meeting ended with vote of the thanks to the chair.


(H.A. PARMAR)
MEMBER SECRETARY
BUILDING & WORKS
COMMITTEE


(Dr. P.D. POREY)
CHAIRMAN
BUILDING & WORKS
COMMITTEE