



मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद
प्रयागराज 211004 [भारत]
Motilal Nehru National Institute of Technology Allahabad
Prayagraj-211004 [India]
Website: <http://www.mnnit.ac.in>

Minutes of the Thirtieth [30th] meeting of the Building and Works Committee held on May 20, 2019 at 02.30 P.M. in the Conference Hall, Executive Development Centre [EDC], Motilal Nehru National Institute of Technology Allahabad, Prayagraj-211004.

Following members of the Building and Works Committee attended the meeting:

1. **Prof. Rajeev Tripathi** Chairman
Director
Motilal Nehru National Institute of Technology Allahabad, Prayagraj – 211004
2. **Sri Dhananjay K Singh** Member
Deputy Secretary (Finance), Integrated Finance Division,
Ministry of Human Resource Development,
Government of India, Shastri Bhawan, New Delhi – 110001
[attended through Remote Conferencing]
3. **Shri A.K. Singh** Member
Under Secretary [NITs]
Department of Higher Education, MHRD, Gol, Shastri Bhawan, New Delhi – 110001
[Nominee of the Director or Deputy Secretary (NITs)]
[attended through Remote Conferencing]
4. **Prof. M. M. Gore** Member
Dean [Planning & Development]
Motilal Nehru National Institute of Technology Allahabad, Prayagraj – 211004
5. **Dr. Sarvesh K. Tiwari** Member
Registrar Secretary
Motilal Nehru National Institute of Technology Allahabad, Prayagraj - 211004

Following Special Invitee attended the meeting:

1. **Shri Rajeev Garg** Special
Project Executive Officer [OSD] Invitee
Indian Institute of Technology Kanpur, Kanpur -208002, U.P.
2. **Prof. Mukul Shukla** Special
Associate Dean [Planning & Development] Invitee
Motilal Nehru National Institute of Technology Allahabad, Prayagraj - 211004

Following member of the Building and Works Committee was granted leave of absence from the meeting on account of their preoccupation:

1. **Mr. Sanjeev Sehgal** Member
General Manager (Electrical)
Rail Vikas Nigam Limited, Lucknow, U. P.

Following Special Invitee was granted leave of absence from the meeting on account of his preoccupation:

1. **Dr. Rama Shanker** Special Invitee
Faculty In-charge [New Infrastructure Projects]
Motilal Nehru National Institute of Technology Allahabad, Prayagraj - 211004

Mr. Manish Kumar, Executive Engineer, MNNIT Allahabad was present during the meeting to assist the Building and Works Committee.

The Chairman extended a warm welcome to the members for attending and thanked them for taking the time out to attend the meeting.

Item No. 30.01 : To confirm the minutes of the Twenty-ninth [29th] meeting of the Building and Works Committee of MNNIT Allahabad held on 15.10.2018 at MNNIT Allahabad.

Resolution : The Building and Works Committee considered the confirmation of the minutes of its Twenty-ninth [29th] meeting held on 15.10.2018 and noted that no comments have been received from any of the members.

The Building and Works Committee confirmed the minutes of its Twenty-ninth [29th] meeting held on 15.10.2018, as circulated.

Item No. 30.02 : To report the action taken on the resolutions of the Twenty-ninth [29th] meeting of the Building and Works Committee of MNNIT Allahabad held on 15.10.2018 at MNNIT Allahabad.

Resolution : The Building and Works Committee perused the action taken by the Institute on the decisions taken in its Twenty-ninth [29th] meeting held on 15.10.2018, as circulated along with agenda papers.

The Building and Works Committee resolved that action taken by the Institute on the decisions taken in its Twenty-ninth [29th] meeting be noted and taken on record.

Item No. 30.03 : To consider the adoption of following letters from the Ministry of HRD for implementation in the Institute:

- (i) Letter No. 33-1/2019-TS.III, dated 28.02.2019 on the subject "*Implementation of Engineering, Procurement and Construction (EPC) Mode.*"
- (ii) Letter No. 33-1/2019-TS.III (Pt.I), dated 26.03.2019 on the subject "*EPC (Engineering, Procurement and Construction) manual provision and SOP (Standard Operating Procedure).*"

Resolution : The Building and Works Committee considered the following letters from the Ministry of HRD for implementation in the Institute:

- (i) Letter No. 33-1/2019-TS.III, dated 28.02.2019 on the subject "*Implementation of Engineering, Procurement and Construction (EPC) Mode.*"
- (ii) Letter No. 33-1/2019-TS.III (Pt.I), dated 26.03.2019 on the subject "*EPC (Engineering, Procurement and Construction) manual provision and SOP (Standard Operating Procedure).*"

The Building and Works Committee resolved to recommend the same to the Finance Committee / Board of Governors for adoption and implementation in the Institute.

Item No. 30.04 : To confirm and ratify the approval accorded by the Chairman, Building and Works Committee on the following matters:

- [A] Adoption of conventional technology (R.C.C. framed structure) in place of monolithic construction technology and not to adopt EPC mode for construction of Multi-Storeyed Faculty Quarters (G+12) (48 Nos.) i/c electrical installations, Fans & Fire Fighting system of the Institute.
- [B] Work of demolition of old W-type Staff Quarters (04 apartments in 01 block) coming in the alignment of proposed construction of underpass connecting the Academic and Residential Campus of the Institute undertaken by the CPWD.
- [C] Inclusion of additional works in the scope of already awarded work of Repair of drains/laying of Storm Sewer line and provision of footpath in the Institute Campus and repair of roads in the Hostel Campus at MNNIT Allahabad without any deviation in the approved cost for the work.



(i) Laying of Sewer lines and drains in the Boys Hostel Complex (Patel, Tilak, Malviya and Tandon Hostel of the Institute at an estimated cost of ₹26,57,374.00.

(ii) Shifting of 100 mm water supply line from proposed drain location at an estimated cost of ₹7,00,000.00.

Resolution : The Building and Works Committee considered the approval accorded by the Chairman, Building and Works Committee on:

[A] Adoption of conventional technology (R.C.C. framed structure) in place of monolithic construction technology and not to adopt EPC mode for construction of Multi-Storeyed Faculty Quarters (G+12) (48 Nos.) i/c electrical installations, Fans & Fire Fighting system of the Institute.

[B] Work of demolition of old W-type Staff Quarters (04 apartments in 01 block) coming in the alignment of proposed construction of underpass connecting the Academic and Residential Campus of the Institute undertaken by the CPWD.

[C] Inclusion of additional works in the scope of already awarded work of Repair of drains/laying of Storm Sewer line and provision of footpath in the Institute Campus and repair of roads in the Hostel Campus at MNNIT Allahabad without any deviation in the approved cost for the work.

(i) Laying of Sewer lines and drains in the Boys Hostel Complex (Patel, Tilak, Malviya and Tandon Hostel of the Institute at an estimated cost of ₹26,57,374.00.

(ii) Shifting of 100 mm water supply line from proposed drain location at an estimated cost of ₹7,00,000.00.

The Building and Works Committee resolved to confirm and ratify the approval accorded by the Chairman, Building and Works Committee, on the above matters.

Item No. 30.05 : To consider the adoption of CPWD Delhi DSR 2018 & Delhi Analysis of Rates 2018 for preparation of estimates of civil and electrical maintenance works to be undertaken by the Institute.



Resolution : The Building and Works Committee considered the adoption of CPWD Delhi DSR 2018 & Delhi Analysis of Rates 2018 for preparation of estimates of civil and electrical maintenance works to be undertaken by the Institute.

The Building and Works Committee resolved to recommend the same to the Finance Committee / Board of Governors for adoption and implementation in the Institute.

Item No. 30.06 : To review the status of ongoing construction works being undertaken by CPWD & RITES in the Institute.

Resolution : The representatives of CPWD and M/s RITES Ltd. made presentation before the Building and Works Committee and apprised the Building and Works Committee about the status of ongoing construction works being undertaken by them.

The Building and Works Committee resolved that the presentation given by the CPWD and M/s RITES Ltd. may be taken on record.

Item No. 30.07 : To consider the preliminary/ detailed estimate of ₹142,90,72,700.00 (Rupees One Hundred Forty Two Crore Ninety Lacs Seventy Two Thousand Seven Hundred only) submitted by the CPWD Allahabad for the construction of Lecture Hall Complex (LHC) (G+6) including internal electrical installations, Fans & Fire Fighting System at MNNIT Allahabad.

Resolution : The Building and Works Committee considered the preliminary/ detailed estimate of ₹142,90,72,700.00 (Rupees One Hundred Forty Two Crore Ninety Lacs Seventy Two Thousand Seven Hundred only) submitted by the CPWD Allahabad for the construction of Lecture Hall Complex (LHC) (G+6) including internal electrical installations, Fans & Fire Fighting System at MNNIT Allahabad and resolved that the above work, with the estimated cost of ₹142,90,72,700.00 (Rupees One Hundred Forty Two Crore Ninety Lacs Seventy Two Thousand Seven Hundred only) may be awarded to CPWD.

The Building and Works Committee further resolved that in terms of MHRD letter No. 33-1/2019-TS.III, dated 28.02.2019, the work may be executed under the EPC mode and RCC framed structure technology to be followed for construction of the said project.

The Building and Works Committee recommends the same to the Finance Committee and Board of Governors for grant of Administrative Approval and Expenditure Sanction for the work.

The flow of funds shall be as per clause 3.1.2.1 (9) of CPWD Works Manual 2019 and SOP No, 3/6 (Deposit Works) of SOP for CPWD Works Manual 2019 or relevant rules applicable.

Considering the urgency of work, the Building and Works Committee resolved to request the Finance Committee/ Board of Governors to consider the above resolution in its very next meeting treating this resolution as confirmed.

Item No. 30.08 : To consider the preliminary/ detailed estimate of ₹5,09,28,800.00 (Rupees Five Crore Nine Lac Twenty Eight Thousands Eight Hundreds only) submitted by the CPWD Allahabad for renovation and external painting of all buildings in Residential & Academic Campus of the Institute, C.V. Raman Hostel and Tagore Hostel of the Institute.

Resolution : The Building and Works Committee considered the preliminary/ detailed estimate of ₹5,09,28,800.00 (Rupees Five Crore Nine Lac Twenty Eight Thousands Eight Hundreds only) submitted by the CPWD Allahabad for renovation and external painting of all buildings in Residential & Academic Campus of the Institute, C.V. Raman Hostel and Tagore Hostel of the Institute and resolved that the above work, with the estimated cost of ₹ 5,09,28,800.00 (Rupees Five Crore Nine Lac Twenty Eight Thousands Eight Hundreds only) may be awarded to CPWD.

The Building and Works Committee recommends the same to the Finance Committee and Board of Governors for grant of Administrative Approval and Expenditure Sanction for the work.

The flow of funds shall be as per clause 3.1.2.1 (9) of CPWD Works Manual 2019 and SOP No, 3/6 (Deposit Works) of SOP for CPWD Works Manual 2019 or relevant rules applicable.

Considering the urgency of work, the Building and Works Committee resolved to request the Finance Committee/ Board of Governors to consider the above resolution in its very next meeting treating this resolution as confirmed.



Item No. 30.09 : To consider the preliminary/ detailed estimate of ₹56,99,000.00 (Rupees Fifty Six Lacs Ninety Nine Thousand only) submitted by the CPWD Allahabad for external renovation and painting work of International House A&B at Residential Campus of the Institute.

Resolution : The Building and Works Committee considered the preliminary/ detailed estimate of ₹56,99,000.00 (Rupees Fifty Six Lacs Ninety Nine Thousand only) submitted by the CPWD Allahabad for external renovation and painting work of International House A&B at Residential Campus of the Institute and resolved that the above work, with the estimated cost of ₹56,99,000.00 (Rupees Fifty Six Lacs Ninety Nine Thousand only) may be awarded to CPWD.

The Building and Works Committee recommends the same to the Finance Committee and Board of Governors for grant of Administrative Approval and Expenditure Sanction for the work.

The flow of funds shall be as per clause 3.1.2.1 (9) of CPWD Works Manual 2019 and SOP No, 3/6 (Deposit Works) of SOP for CPWD Works Manual 2019 or relevant rules applicable.

Considering the urgency of work, the Building and Works Committee resolved to request the Finance Committee/ Board of Governors to consider the above resolution in its very next meeting treating this resolution as confirmed.

Item No. 30.10 : To consider the following preliminary/ detailed estimate as submitted by the CPWD Allahabad for construction of boundary wall of entire campus including gate of Residential Campus complete with security light including dismantling of existing wall of the Institute:

- (i) The preliminary/ detailed estimate of ₹8,39,97,600.00 (Rupees Eight Crore Thirty Nine Lacs Ninety Seven Thousand Six Hundred only) for Construction of Boundary wall of entire campus including gate of residential colony and dismantling of existing wall at MNNIT Allahabad, Prayagraj.
- (ii) The preliminary/ detailed estimate of ₹1,89,54,374.00 (Rupees One Crore Eighty Nine Lac Fifty Four Thousand Three Hundred Seventy Four only) for

[Signature]

provision of security light along the proposed new wall at MNNIT Allahabad, Prayagraj

Resolution : The Building and Works Committee considered the preliminary/ detailed estimate of ₹8,39,97,600.00 (Rupees Eight Crore Thirty Nine Lacs Ninety Seven Thousand Six Hundred only) for Construction of Boundary wall of entire campus including gate of residential colony and dismantling of existing wall at MNNIT Allahabad, Prayagraj and preliminary/ detailed estimate of ₹1,89,54,374.00 (Rupees One Crore Eighty Nine Lac Fifty Four Thousand Three Hundred Seventy Four only) for provision of security light along the proposed new wall at MNNIT Allahabad, Prayagraj and resolved that the above work, with the estimated cost of ₹10,29,51,974.00 (Rupees Ten Crore Twenty Nine Lacs Fifty One Thousand Nine Hundred Seventy Four only) may be awarded to CPWD.

The Building and Works Committee recommends the same to the Finance Committee and Board of Governors for grant of Administrative Approval and Expenditure Sanction for the work.

The flow of funds shall be as per clause 3.1.2.1 (9) of CPWD Works Manual 2019 and SOP No, 3/6 (Deposit Works) of SOP for CPWD Works Manual 2019 or relevant rules applicable.

Considering the urgency of work, the Building and Works Committee resolved to request the Finance Committee/ Board of Governors to consider the above resolution in its very next meeting treating this resolution as confirmed.

Item No. 30.11 : To consider the draft of Memorandum of Understanding [MoU] between the Central Public Works Department and the Motilal Nehru National Institute of Technology (MNNIT) Allahabad for CPWD to undertake deposit work(s), Construction of Infrastructure Projects in the Institute.



Resolution : The Building and Works Committee considered the draft of Memorandum of Understanding [MoU] between the Central Public Works Department and the Motilal Nehru National Institute of Technology Allahabad for CPWD to undertake deposit work(s), Construction of Infrastructure Projects in the Institute as per clause 3.1.2.1(5) & (6) of CPWD Works Manual 2019 and draft of standard MOU mentioned at Annexure-4 of Standard Operating Procedures for CPWD Works Manual 2019. The Building and Works Committee resolved that the MoU already approved by the Board of Governors of the Institute in its 54th Meeting held on 22.10.2018 may be insisted upon and sent to the CPWD for execution.

Considering the importance and urgency of the works, the Building and Works Committee (B&WC) resolved to request the Board of Governors to approve the recommendations of the Building and Works Committee in its very next meeting.

The meeting ended with vote of thanks to the Chair.



20/05/19.

[Sarvesh K. Tiwari]
Registrar/ Member Secretary

Approved



[Rajeev Tripathi]
Director/ Chairman