



National Institute of Technology Arunachal Pradesh

Yupia-791112

Minutes of the 25th Building & Works Committee

National Institute of Technology Arunachal Pradesh

Date/Time: 11/02/2021/ 2.00 PM

Minutes of the 25th (Twenty Fifth) Meeting of the Buildings and Works Committee (BWC) of NIT Arunachal Pradesh held on 11/02/2021 at 2:00 PM in Director's Conference Hall, Hall Arunachal Pradesh through Online/Offline mode.

The Following members of Building and Works Committee of NIT Arunachal Pradesh attended the meeting

1. Prof. Pinakeswar Mahanta, Chairman and Director, NIT Arunachal Pradesh-Ex-Officio
2. Prof. Damodar Maity, Department of Civil Engineering, IIT Kharagpur- Member (Attended Online)
3. Er. S.P Singh, Retd, ADC, CPWD, Arbitrator, Govt. Delhi- Member (Attended Online)
4. Er. Jayanta Barkakati, Retd. CMD, Tripura State Electricity Co. Ltd, Agartala- Member (Attended Online)
5. Dr. Mainak Mallik, Dean Planning & Development, NIT Arunachal Pradesh- Member
6. Dr. Uday Kumar Khanikar, Registrar, NIT Arunachal Pradesh- Member Secretary

At the beginning Chairman, BWC, NIT Arunachal Pradesh welcomed all members of the Committee. The Minutes of the meeting of 25th BWC of NIT Arunachal Pradesh is drawn as below:

Item no.	Description of the Items
<p>25.01</p> <p>DECISION</p>	<p><u>Confirmation and Action taken report of the Minutes of the 24th Meeting of the Building & Works Committee of the Institute held on 21st November 2020:</u></p> <p>The 24th Meeting of the Building and works Committee of the Institute was held on 21st November, 2020 at Conference Hall, Assam Science & Technology University, Guwahati. The Minutes of the meeting was circulated amongst the members of the Committee for their comments / observations, if any. No comment was received from any member of the Committee. Minutes of Meeting was placed in BOG meeting held 15th Dec 2020.</p> <p>Action taken report on the decisions of the 24th Meeting of the Building and works Committee of the Institute was held on 21st November, 2020 at Conference Hall, Assam Science & Technology University, Guwahati is placed before the Committee. The Building and Works Committee is requested to CONSIDER, NOTE AND ADVICE, if any. (Refer ANNEXURE-I, Page No 5-18)</p> <p>BWC confirmed the Minutes of the 24th BWC of the institute held on 21st Nov' 2020 and action taken report was noted with following recommendations against the Item Nos as stated below:</p> <p>a) 24.03 Vetting from other technical expert may be done for electrical estimate and design.</p> <p>b) 24.05 BWC recommended that proposal for the beautification and horticulture should be prepared in advance, so that implementation may be done during the next monsoon season.</p> <p>c) 24.09 On receipt of reply from the executing agency regarding works executed without work order in permanent campus, the same shall be placed before the Construction Review Committee.</p>
<p>25.02</p>	<p>Construction of Shed Over the Filtration tank and Dosing pump at Jote</p> <p>The on-ground water tank at permanent campus had been built for the purpose of construction water supply. As it has a potential to cater the requirement of water in the campus following items will be required:</p> <p>a) A shed over the filtration tank with side netting b) Dosing pump</p>

<p>DECISION</p>	<p>c) Changing of Filtration bed The proposal has also been recommended by the Construction review Committee (CRC) after physical inspection of the site on 01.02.2021 (vide Item No. 4.5 of MoM of 4th CRC held on 02.02.2021 at Conference room, National Institute of Technology Arunachal Pradesh Yupia. The estimated cost of the proposal is of Rs. 57,99,000.00 (received from EE- PHE &WS, Itanagar) will be met up from the contingency fund of RCE. Annexure- II (MoM of 4th CRC meeting) [Page No. 19-22] Annexure- III (Preliminary Estimate) [Page No. 23-32] The matter is placed before Building & Works Committee for kind deliberation and approval please. The BWC recommended that the item a) may be replaced with geo-netting with appropriate GSM and size. The other items under b) and c) is approved subject to vetting.</p>
<p>25.03</p> <p>DECISION</p>	<p>REGARDING TEMPORARY POWER SUPPLY AT PERMANENT CAMPUS.</p> <p>Shifting to the permanent campus has been planned in the month of April 2021. So, for temporary purpose existing 250KVA 11KV/0.433V may be upgraded to 1000 KVA 11KV/0.433V with realign and extension of LT distribution network. This item may be used when permanent setup of electrical system will be done. The same was discussed with the members of CRC during their visit on 01/02/2021 and was recommended under item no. 4.6 of MoM of 4th CRC meeting held on 02.02.2021.</p> <p>The estimated cost of the proposal is of Rs5599985.00 will be met up from the contingency fund of RCE. Estimate at [Refer Annexure- IV; Page No. 33-39]</p> <p>The matter is placed before Building & Works Committee for kind deliberation and approval please.</p> <p>The BWC approved subject to vetting with the specification of Transformer.</p>
<p>25.04</p> <p>DECISION</p>	<p>Approval of Protection work for main road near Director's Bungalow</p> <p>It has been observed that landslides are occurring in three locations by the side of the main road near Director's Bungalow which may cause severe damage of the road along with pipe line in future and also lead to disconnection of the road between Academic Zone with residential area. In order to prevent the damage, a RCC retaining wall is proposed to be constructed.</p> <p>As per the decision of 24th BWC under item no. 24.02 a letter was sent to EE, RWD vide letter No. NIT/AP/Dean(P&D)2020/20 Dated 07/01/2021. A preliminary estimate with design and drawing was received from EE, RWD, Papum Poma Division vide letter No. EE/RWD/POMA/YPA/ESTIMATES/2020-21 Dated 28/01/2021 with total amount of Rs. 1,84,82000.00 (Rupees one Crore eighty four Lakhs Eighty Two Thousand) only.</p> <p>The proposed estimated cost will be met up from the contingency fund of RCE.</p> <p>Estimate at Annexure-V; Page No. 40-61</p> <p>The matter is placed before Building & Works Committee for kind deliberation and approval please.</p> <p>The BWC approved subject to vetting.</p>
<p>25.05</p> <p>DECISION</p>	<p>Construction of Multi-Stage Pumping of Water from Bore well to WTP.</p> <p>As two Nos. of bore wells are being constructed near the main entrance gate of permanent campus of NIT- Arunachal Pradesh at Jote. Water from these two bore wells have to be pumped to the WTP. Therefore. a preliminary estimate of Rs. 35,72,118.00 (Rupees Thirty Five Lakhs Seventy Two Thousand One Hundred Eighteen) Only.</p> <p>The proposed estimated cost will be met up from the contingency fund of RCE.</p> <p>Estimate at Annexure- VI; Page 62-64</p> <p>The matter is placed before Building & Works Committee for kind deliberation and approval please.</p> <p>The BWC approved subject to vetting.</p>
<p>25.06</p>	<p>Construction of Barracks at Permanent Campus Jote.</p> <p>To accommodate the outsourced security personal at permanent campus and for proper security</p>

	<p>arrangement, construction of 3 nos. of barrack is proposed- one at entry level, second at mid level and the third one near the existing MIBT complex. The estimated cost for the above proposal is Rs. 6918552.00 and will be met up from the contingency fund of RCE.</p> <p>Estimate is placed at Annexure- VII; Page 65-67</p>
DECISION	The BWC approved subject to vetting.
25.07	<p>Construction of manual boom barrier gate at Permanent Campus Jote</p> <p>In order to prevent thorough fare from the ancillary zone to academic and residential zone a manual boom barrier gate is proposed near the location of shopping complex. The estimated cost for the above proposal is Rs. 207888.00 and will be met up from the contingency fund of RCE.</p> <p>Estimate is placed at Annexure- VIII; Page 68-70</p>
DECISION	The BWC approved subject to vetting.
25.08	<p><u>PLACED ON TABLE</u></p> <p>REPAIR OF APPROACH ROAD TO PERMANENT CAMPUS JOTE.</p> <p>Construction and Up gradation of approach road was done by AP-PWD, Doimukh. In the last monsoon the retaining wall along the left side of the road while entering the campus got collapsed and a part of road got damaged. This section of road has to be repaired, so that further damage of road can be stopped. This is the only approach road to our campus Jote and further erosion may cause total cutoff of road.</p> <p>Therefore an estimate from the EE, AP-PWD, Doimukh Division was sought vide letter no. NIT/AP/Dean(P&D)/2020 Dated 27.01.2021 against our letter an estimate of Rs. 195.85 Lakhs was submitted by EE, AP-PWD vide letter No.DD/W-2/2020-21/ 2943-44 dated 08/02/2021. The proposal will be within the sanctioned amount of RCE approved.</p> <p>Annexure- IX (Placed on Table)</p> <p>The matter is placed before Building & Works Committee for kind deliberation and approval please.</p>
DECISION	The BWC deferred the proposal and recommended to go with Gabion Wall only with sand bag fillings.

Dr. Uday Kumar Khanikar
Registrar & Member Secretary, BWC
NIT Arunachal Pradesh

Prof. Pinakeswar Mahanta
Chairman, BWC & Director
NIT Arunachal Pradesh