



No./NITRR/R-1/2017/.....178

Raipur, Date: 19.05.2017

23rd Meeting of Building & Works Committee Minutes

The 23rd meeting of the Building & Works Committee of NIT Raipur was held on 28.04.2017 from 11:00 Hrs. in the Mini Conference Hall of the Institute.

The following officials were present in the meeting:

- 1 Dr. Sudarshan Tiwari - **Chairman**
Director, NIT Raipur
- 2 Shri Salil Shrivastava - **Member**
Chief Engineer, NRDA Raipur
- 3 Shri V.G. Chawhan - **Member**
Executive Engineer, CPWD Raipur
- 4 Shri Braham Datt - **Member**
Executive Engineer, CPWD Raipur
- 5 Dr. G.D. Ramtekkar, - **Member**
Dean (P&D), NIT Raipur
- 6 Dr. P.Y. Dhekne - **Member Secretary**
Registrar [I/c], NIT Raipur
- 7 Shri G.R. Prajapati, - **Special Invitee**
Superintending Engineer, AIIMS Raipur
- 8 Shri S.P. Shrivastava - **Special Invitee**
Executive Engineer, NIT Raipur

The Chairman welcomed all the members and special invitees present in the meeting. The Member Secretary, after ascertaining the quorum commenced the discussions with the permission of the Chair.

The following agenda points were discussed in the meeting:

Agenda : 23.1 To confirm the minutes of 22nd meeting of BWC held on 28.10.2016.

Resolution: The minutes of 22nd meeting of BWC held on 28.10.2016 was confirmed.

Agenda: 23.2 To note the action taken report on the minute of 21st meeting of BWC held on 13.10.2016.

Resolution The BWC noted the action taken report on the minutes of 21st meeting of BWC held on 13.10.2016.

Agenda: 23.3 To consider the Preliminary estimate submitted by CPWD for construction of academic annex building for classrooms, faculty rooms and library at Existing Campus of NIT Raipur.

Discussion: The **Board of Governors of NIT Raipur** approved the proposal for construction of Academic Annex with an area of 6400 m² (carpet area) at the existing campus of NIT Raipur, in its **30th meeting** held on 27-08-2015. Accordingly, vide letter No./NITRR/R-1/2015/321, Raipur, dated 01-10-2015, a request was made to CPWD Raipur for submission of preliminary drawings for the same.

CPWD, Vide letter No.SA/RPR/NITR/124/315, dated 05-05-2016, submitted its preliminary drawing for review and approval. After discussion amongst the members of the Institute Committee for ongoing construction works, CPWD Raipur was informed for necessary modification/ rectifications in the drawings through letter no. NITRR/DPD/2016/1321, Raipur, dated 04-07-2016. The same were incorporated by CPWD and the Institute Committee for ongoing construction works found the revised drawing in order.

As per the drawing prepared in accordance with the provisions of the National Building Code; the total built up area comes out to be 10267 sq.m for creating the required carpet area of 6440 sq.m. Based on the committee's recommendations and subsequent approval from Director, NIT Raipur, the Institute requested CPWD Raipur for submission of preliminary estimate for the approved drawing, vide letter no. NITRR/DPD/2016/1394, Raipur, dated 04-10-2016.

CPWD, vide letter no. 23(78)/WZ(V)/2017/116(H), dated 09-03-2017, submitted its preliminary estimate for the construction of Academic Annex Building including furniture. In order to review the preliminary estimate, the Institute, vide letter no. NITRR/R-1/2017/74, Raipur, dated 08-03-2017, constituted an expert committee consisting of Dean (P & D) as chairperson, HOD (Architecture dept), Superintending Engineer (AIIMS Raipur) and Executive Engineer (Estate Office) as members. This committee, in its 1st meeting held on 20-03-2017, reviewed the estimate and suggested few modifications. The same were intimated to CPWD vide letter No. NITRR/DPD/2017/1497, Raipur, dated 03-04-2017. CPWD, vide letter no. 23(78)/WZ(V)/2017/221(H), dated 18-04-2017, submitted its revised preliminary estimate of Rs. 49,23,95,000/- for the construction of building including furniture.

The revised estimate has been reviewed in the review committee meeting held on 18-04-2017 and found that all the suggestions of the review committee has been incorporated in the revised preliminary estimate.

The Building & Works Committee in its 23rd meeting held on 28-04-2017, thoroughly discussed on the provisions of the submitted drawing and the preliminary estimate. The committee observed that the preliminary estimate has been prepared based on DPAR 2012 and market rate (wherever applicable).

It was also observed that Academic Annex Building has been estimated for a total floor area of 10631 sq.m. which includes additional space of 338 sq.m for proposed connecting corridor between the existing main Institute building and the proposed building. After through discussion the committee asked CPWD members to revise the estimate for 10293 sq.m. only (i.e. the total built-up area of the proposed building only) and exclude the provision of connecting corridor. Accordingly, the preliminary estimate for the proposed Academic Annex Building was reduced by Rs. 10478000/-. Thus the revised preliminary estimate for the construction of Academic Annex Building including furniture is Rs. 48,19,17,000/-.

Resolution **The BWC recommends the Preliminary estimate submitted by CPWD for construction of academic annex building for classrooms, faculty rooms and library and provision of furnitures therein at the Existing Campus of NIT Raipur at a cost of Rs. 48,19,17,000/- (Rs. Fourty Eight Crore Nineteen Lacs Seventeen Thousand only) for further consideration by the Finance Committee.**

Agenda: 23.4 **To finalise the procedure to be adopted for final closure of any construction project.**

Resolution **The BWC resolved to adopt/acquire following documents for final closure of any construction project:**

1. Work completion certificate / Intimation for the project from the executing agency.
2. Safe building certificate from the executing agency
3. Documents from the executing agency related to the handing over of Inventories etc. to the concerned department / Estate office. This will finally be submitted to the Estate office.
4. Various 'As built drawings' related to the project from the executing agency.
5. Guarantee/ Warantee Certificate (if any) for installations from the executing agency.
6. Photographs of the project taken during various stage of construction.

7. Final statement of expenditure for the work from the executing agency duly certified by their Account Officer / CA. The same will be verified by Account Section of the Institute
8. Annual Maintenance Contract of the installed equipments
9. Operation and Maintenance Manual for the installed equipments
10. Fire Clearance Certificate from appropriate Govt. Agency
11. Any other maintenance contract.
12. Lift Inspector Certificate
13. Electrical Inspector Certificate

Since there was no other item for discussion, the meeting ended with vote of thanks to the Chair.



[P.Y. Dhekne]

Member Secretary and Registrar [I/c]



[Sudarshan Tiwari]

Chairman, BWC & Director NIT Raipur