

NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

MINUTES OF THE 15TH MEETING OF BUILDING & WORKS COMMITTEE HELD ON 20TH FEBRUARY 2008

Fifteenth Meeting of the Building & Works Committee was held on 20th February 2008 at the Conference Hall of the Institute. Following members were present-

1. Prof. P.K. Banik, Director & Chairman of the Committee
2. Prof. A.K. Roy, Dean (P&D), NIT Silchar
3. Prof. D.N. Bhattacharjee, Professor of Civil Engg, NIT Silchar
4. Sri Sandip Gayen, Asst Executive Engineer, CPWD, Silchar
5. Sri Debasish Dey, Ast Estate Engineer- Invitee
6. Prof. Fazal A. Talukdar, Registrar & Secretary of the Committee

Representative of MHRD could not attend the meeting due to pre-occupation.

Following agenda items were taken up for consideration-

BWC-15/08/01

To confirm the minutes of the (14th B&WC) last meeting

Minutes of the 14th Meeting of the Committee held on 16 June 2007 were confirmed with the following amendment-

Against Item no. BWC-14/07/05, the first two sentences were substituted with the following-

Committee noted that the technical bid of Sri Ashutosh Choudhury was evaluated wrongly and the price bid of the agency was opened by mistake. Since the agency did not fulfil the pre-qualification criteria, it was resolved to make revised comparative statement setting aside the tender of that agency.

Typographical errors of 16 June 2006 will be substituted by 16 June 2007 in the minutes of the 14th meeting of the Committee.

BWC-15/08/02

To receive a note on the action taken and progress made on the resolutions of the last meeting

Secretary apprised the action taken on the resolutions of the 14th Meeting of the Committee held on 16th June 2007. Committee took a note of the same.

BWC-15/08/03

To consider deviation statement, extra/substitute item for different on going works under Plan head

(a) Construction of 300 bedded Boys Hostel No. 6 (Civil Work)

Committee noted that the work has been completed. Committee examined the deviation statement as put up before it and approved the extra items used in the work totaling Rs. 74,040.00.

(b) Classroom expansion Part-I (civil & Electrical works)

Committee noted that the work has been completed. Committee examined the deviation statement as placed before it and accorded its approval for extra civil items used during execution amounting to Rs. 95,450.00 and Rs. 75,927.00.

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(c) Construction of ETE & CSE building (Civil, Electrical, provision ductable A.C.)

Committee noted the deviation statement as put up before it and the action taken by the Chairman, BWC. Committee ratified the action of the Chairman

(d) Vertical expansion of Girls' Hostel (Civil & Electrical)

Committee noted that the work has been completed and there was need for certain extra civil and electrical items to complete the work. Committee examined the deviation statement and accorded its approval for (ii) extra civil items totaling 2,03,127.00 and (ii) extra electrical items totaling Rs. 1,01,176.00.

(e) Expansion of Administrative building (civil & electrical)

Committee noted the huge difference in the awarded cost of the work and the projected cost of final execution of the work, which will exceed the limits of administrative approval on completion. Committee further made an on the spot verification of the worksite and noted that the original estimate was prepared with the dimension of the existing building. However, before the work was taken up, width of the building is increased by 2.5 meters for more space and the contractor was awarded the work with the enhanced width without making a revised BOM for the work. As a result, area of the building has increased by 23% and cost increased by about 15%. Further during the time of execution, it was discovered that many civil and electrical items (approximately for Rs. 10.00 lakhs) were not considered by the architect in the BOQ. Over and above these, a large number of new items (for approximately Rs. 10.00 lakhs) were decided to be considered at a later stage of execution. Committee noted that revised administrative approval would be required from the Board of Governors as the final executed work value would exceed the permissible limits. Committee examined the deviation statements as put up before it and approved it and recommended that payment may be released for the works already done within the approved provision.

(f) Construction of 300-bedded Boys Hostel No. 7 (Civil & Electrical)

Committee noted that the work is in progress and already lot of deviation, substitute items/extra items took place. Committee noted that the plan of Hostel-7 is a replica of Hostel-6 and felt that a projected deviation/extra items in BOM/BOQ should be worked out immediately in consultation with the architect from the experience of Hostel-6. Committee accorded its approval for extra items/substituted items used/executed so far. Committee further observed that the projected cost on completion of the hostel would exceed the limits of administrative approval and advised the Institute to obtain revised administrative approval based on the projected cost of completion.

L. Anand

BWC-15/08/4

To consider plan and estimate for the construction of basket ball court

Committee examined the agenda item as put up before it and felt that a comprehensive plan and estimate for all such sport facilities (including recently constructed Tennis courts) should be worked out by taking technical/other help from IIT Guwahati/ Sports Authority of India, NE Region, Guwahati and may be placed before the Committee for further action.

BWC-15/08/05

To consider plan and estimate for additional work in respect to the separate water supply treatment plant at NIT Silchar proposed by Public Health Engineering Department, Govt of Assam

Committee examined the item as put up before it and after threadbare discussion, resolved to accord in-principle approval for an amount of Rs. 7.59 lakhs to cover labour charges and cost of jointing materials for laying 150 mm diameter GI pipes, covering 3666 m from SMCH to NITS Water Treatment plant for immediate completion of the work. Committee further resolved that the PHE Dept should be requested to lay the new raw water pipeline along the outer ring road to avoid to damages to existing UG underground cables, OFC and telephone cables etc.

BWC-15/08/06

To consider extra items/deviation for different works under non-plan subhead

(a) Renovation of room for accommodation of language lab at NIT, Silchar

Committee noted the need for extra/substitute items used in the execution of the work and accorded its approval for the same amounting to Rs. 36,485.50. Committee noted the circumstances under which the finished item (aluminum window) could not be fixed and resolved to reimburse the cost of the same after deducting the fixing charges. The finished item should be used in other sites where similar requirement exists.

(b) Renovation of the Chemistry laboratory

Committee approved the revised cost of renovation of the Chemistry laboratory no. 1 and 2 at Rs. 7,68,961.97. Committee noted that the work has been already completed.

BWC-15/08/07

To consider proposal and estimate for converting existing room into seminar room at Electrical Engineering Department

Committee examined the agenda item as put up before it. Committee felt that well furnished seminar room is a necessity for all departments and a piecemeal solution will not serve the interest of the Institute. Committee felt that a common requirement for seminar room should be worked out and resolved that a Committee with all HODs and AEE may look into the issue. AEE may be the Convenor of the Committee. Recommendation of the Committee may be placed before it for further action.

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BWC-15/08/08

Provision of underground service connection to different machines at Mechanical Workshop alongwith CC cable duct & tray

Committee noted the necessity for service connection in mechanical workshop. Committee examined the proposal and estimate as put up before it and accorded its approval for execution of the work at an estimated cost of Rs. 18,16,812.00.

BWC-15/08/09

Extension of standby power services from Diesel Generator to Gr. IV colony

Committee examined the proposal and accorded its approval to undertake the work at an estimated cost of Rs. 4,32,155.00.

BWC-15/08/10

To consider revised alignment for rotary and diversion of road, different provisions alongwith the road and demolishing compound wall in front of Institute building and barbed wire fencing in front of amenities building

Committee examined the proposal as put up before it and accepted the same, more specifically the following-

(i) Demolition of compound wall in front of the LTD building and barbed wire fencing in front of the Old LTD Building

(ii) Committee requested Prof. D.N. Bhattacharjee, Professor of Civil Engg to finalize the modifications needed at the rotary diversions and other points and authorized the Chairman to approve such modifications to be suggested by Prof. Bhattacharjee.

BWC-15/08/11

To ratify the action of the Chairman in connection with the exterior wall painting at Guest House and Students' Activity Centre (SAC)

Committee ratified the action of the Chairman in approving the exterior painting of Guest House and SAC building at a cost of Rs. 3,13,750.45.

BWC-15/08/12

Any other matter

BWC-15/08/12A

To consider plan and estimate for renovation of hall under civil Engineering department for accommodation of proposed research scholar laboratory

Committee noted that the objective of the proposal is not clear. Department may be advised to submit a proposal with a clear objective for consideration.

Meeting ended with a vote of thanks to the Chair.

P.K. Banik
26/2/08
Prof. P.K. Banik
Director & Chairman, BWC

Fazal A. Talukdar
Prof. Fazal A. Talukdar
Registrar & Secretary, BWC