Well 25 06/08

23

National Institute of Technology Silchar Minutes of the 16th meeting of Building & Works Committee held on 23rd June 2008 at silchar

Sixteenth meeting of the Building & Works Committee of the Institute was held an 23rd June 2008 in the Conference Room of the Institute. Following members were present-

- 1. Prof. P.K. Banik, Director & Chairman of the BWC
- 2. Prof. D.N. Bhattacharjee, Professor of Civil Engineering, NIT Silchar
- 3. Sri S.P. Singh, Superintending Engineer, CPWD, Silchar Central Circle
- 4. Md. Imran Hussain, Executive Engineer, PWD, Silchar Building Division
- 5. Sri T.N. Das, Superintending Engineer, NIT Silchar- Invitee
- 6. Sri Debasish Dey, Asst Estate Engineer- Invitee
- 7. Prof. Fazal A Talukdar, Registrar & Secretary

Following agenda items were taken up for consideration-

BWC-16/08/01 To confirm the minutes of the (15th B&WC) last meeting

Minutes of the 15^{th} meeting of the Committee held on 20^{th} February 2008 were confirmed.

BWC-16/08/02 **To receive a note on the action taken and progress** made on the resolutions of the last meeting

Committee was apprised about the actions taken on the resolutions of the $15^{\rm th}$ meeting of the Committee. Committee took a note of the same.

BWC-16/08/03 To consider detail estimate for different buildings those are to be taken up during the current financial year

(i) Committee noted the administrative approval accorded by the Board of Governors in respect of the following infrastructure, in its 18^{th} meeting held on 1^{st} June 2008, as follows-

SI No	Name of the infrastructure	Approved cost
1.	CEC building	619.06 lacs
2.	Classroom expansion part-2	821.65 lacs
3.	Type-VI(EL) 12 units	663.60 lacs
4.	Type-V(E) 20 units	657.11 lacs
5.	Type-IV(E) 28 units	513.62 lacs
6.	100 bed SC/ST Girls Hostel	562.58 lacs

r_alimal

(ii) Committee noted that the grant received from the Ministry of Social Justices and Empowerment (MSJ & E), Govt. of India for construction of a 100-bedded SC Girls Hostel is well below the estimated cost of the building. Committee advised the Institute to take up the matter with the Ministry of Social Justice & Empowerment for additional grant for the hostel. In the meantime, the Institute must start the construction of the hostel without any further delay. If no additional grant is extended by the Ministry, the work should be completed by pooling fund from the normal Plan grant of the Institute.

BWC-16/08/04

To consider the award of work for construction of different buildings

- (i) 100-bedded SC/ST Girls' Hostel- Committee noted that 3 quotations were technically found suitable and price bid opened accordingly. M/s Gangawal Engg & Construction Co Pvt Ltd quoted the lowest (L1) for the work at Rs. 6,17,50,377.00. Committee accepted the offer of the L1 bidder and decided to award the work to the bidder at a cost of Rs. 6,17,50,377.00.
- (ii) Type-VI(EL) 12 units- Committee noted that 4 nos of technically qualified bids were received and price bid opened. M/s Gangawal Engg & Construction Co Pvt Ltd quoted the lowest (L1) for the work at Rs. 6,80,06,530.00. Committee accepted the offer of the L1 bidder and decided to award the work to the bidder at a cost of Rs. 6, 80,06,530.00.00.
- (iii) CEC building- Committee noted that 3 nos of technically qualified bids were received and price bid opened. M/s Gangawal Engg & Construction Co Pvt Ltd quoted the lowest (L1) for the work at Rs. 6,56,85,743.87. Committee accepted the offer of the L1 bidder and decided to award the work to the bidder at a cost of Rs. 6,56,85,743.87.
- (iv) Type-IV(E) 28 units- Committee noted that 2 nos of technically qualified bids were received and price bid opened. M/s Niharendu Bhattacharjee quoted the lowest (L1) for the work at Rs. 5,58,10,162.00. Committee accepted the offer of the L1 bidder and decided to award the work to the bidder at a cost of Rs. 5,58,10,162.00.
- (v) Classroom expansion part-2- Committee noted that 5 nos of technically qualified bids were received and price bid opened. M/s M.K. Agarwal quoted the lowest (L1) for the work at Rs. 7,96,31,999.00. Committee accepted the offer of the L1

& colonical

bidder and decided to award the work to the bidder at a cost of Rs. 7,96,31,999.00.

(vi) Type-V(E) 20 units- Committee noted that 1 no of technically qualified bids were received and price bid opened. M/s Gangawal Engg & Construction Co Pvt Ltd quoted the lowest (L1) for the work at Rs. 7,31,69,019.00. Committee further noted that the quoted value is beyond the permissible limit of the approved cost as decided by the Board of Governors. Committee further noted that the approved cost was based on DPR-2007 and in the meantime there is cost escalation on various inputs. Committee advised the Institute to obtain revised administrative approval for the work. To avoid delay in execution, the Committee accepted the offer and decided to award the work to the L1 bidder at a cost of Rs. 7,31,69,019.00.

BWC-16/08/05 Vio consider award of work for construction of Security Wall (balance portion)

Committee noted that two number of technically qualified bids were received and price bid opened. Committee noted that M/s B.K. Construction quoted the lowest (L1) for the work at Rs. 46,91,327.00. Committee accepted the offer of the L1 bidder and decided to award the work to the bidder at a cost of Rs. 46,91,327.00.

To consider preliminary estimate for the construction BWC-16/08/06 of 500 bedded Boys' Hostel No.8

Committee examined the PE of the proposed 500-bedded Boys' Hostel No-8 and approved the same. Committee resolved that detailed estimate of the work should be carried out immediately. Committee further resolved that all the three empanelled architects may be invited to present the concept of the proposed 500-bedded Boys' Hostel and based on their presentation, one firm may be awarded the job of detailed estimate and planning of the work. The selected architect may be asked to submit the detailed structural drawing alongwith the BOM/BOQ within a maximum time of 2-months. Committee further resolved that proof-checking should be undertaken before finalization/execution of the work.

To consider preliminary estimate for over head water BWC-16/08/07 reservoir and distribution network in the campus

(i) Committee noted that overhead reservoir design and execution is a specialized work and needs specialized

- agency for the same. Committee advised the Institute to float an Expression of Interest (EoI) from prospective agencies specializing in this type of work. EoI should contain scope of work and payment terms in detail. Based on the outcome of the EoI, further action should be chalked out.
- (ii) Committee noted the need to augment the existing distribution network on an urgent basis. Committee felt that a retired senior PHE engineer may be engaged to design the distribution network of the Institute. In the meantime, the Institute may procure HDPE distribution pipes to overcome the shortcomings/bottleneck of the present system.

To consider revised estimate for renovation of internal road of the campus

Committee examined the revised estimate for renovation of internal road as put up before it and approved the same at an estimated cost of Rs. 253.06 lakhs (including Phase-II). Committee further noted the revised administrative approval of the work as accorded by the Board.

BWC-16/08/09 To re-consider plan & estimate for renovation of hall under Civil Engineering department for accommodation of undergraduate computer laboratory

Committee examined the plan and estimate for renovation a hall under Civil Engineering department into an UG Computer Laboratory at an estimated cost of Rs.10,38,456.00 and approved the same. Work may be executed subject to availability of fund.

BWC-16/08/10 ANY OTHER MATTER

BWC-16/08/10A To consider approval of deviation statement for construction of classroom expansion part-I

Committee examined the deviation statement as put up before it and approved the same as follows-

BOQ items (civil)

BOQ items (electrical)

Extra approved items (civil)

Extra approved items (electrical)

Substitute items over BOQ items (elect)

Rs. 1,93,81,951.38

Rs. 9,01,281.00

Rs. 5,23,159.26

Rs. 4,26,443.00

Rs. 11,10,517.38

Total executed cost Rs. 2,23,43,352

e colonia

BWC-16/08/10B To consider extra/substitute item in respect to the electrical renovation work at Chemistry laboratory

Committee approved the extra/substitute items in respect of renovation of chemistry laboratory at a cost of Rs. 21,971.00 and Rs. 20,008.00 respectively.

BWC-16/08/10C To discuss about the payment of consultancy fees to the architect for construction of different buildings

Committee felt the issue is administrative in nature and should be dealt accordingly.

BWC-16/08/10D To discuss about the payment of balance fund to the PHE dept (PHED) for additional work executed by the department for construction of separate water supply treatment plant at NITS campus

Committee examined the issue as put up before it and felt that the PHED should be paid for the additional work executed in the campus. Committee resolved that reimbursement of expenditure incurred by the department for additional work may be made on actual basis (not exceeding Rs. 4,29,043.00).

Meeting ended with a vote of thanks to the Chair.

Prof. P.K. Banik

Director & Chairman, BWC

Prof. Fazal A Talukdar Registrar & Secretary, BWC