NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR (HP)

Minutes of 24th Meeting of Building & Works Committee held on 27th November, 2016 at 03:00 PM at National Institute of Technology, Hamirpur (HP)

Chairman

The Following were present:-

1. Prof. Ajay K. Sharma
Director, NIT, Hamirpur(HP)

2. Er. R. K. Minhas Member
Superintending Engineer
8th Circle, HP PWD, Hamirpur (HP)

3. Er. Kulbhushan Singh
Executive Engineer (Electrical)
HP PWD, UNA (HP)

4. Prof. R. K. Sharma Member
Dean (P&D)
NIT, Hamirpur (HP)

5. Prof. Sushil Chauhan Member Secretary Registrar, NIT, Hamirpur

The Director (NITs), Director (IFD), Government of India, Ministry of HRD, New Delhi & Dr. A. K. Tripathi, Director, MNRES, New Delhi could not attend the meeting.

The Executive Engineer, Construction Cell of NIT, Hamirpur was present in the meeting.

The Chairman welcomed all the members and called the meeting of BWC to order:-

PART-I

TO CONFIRM THE MINUTES OF THE 23rd MEETING OF BUILDING & WORKS COMMITTEE HELD ON 19th August, 2016

The minutes of the 23rd meeting of the Building & Works Committee held on 19th August, 2016 were confirmed.

PART-II

ITEM NO.24.2 PROGRESS/ACTION—TAKEN REPORT ON THE ITEMS OF PREVIOUS BWC MEETINGS

The decisions of the 24th meeting of Building & Works Committee are as under:-

S. No	Item No.	Name of Work	Decision of 23 rd meeting of BWC.	Resolution/Decision of 24 th meeting of BWC
1	16.3	C/o Student Activity Centre. A/A & E/S= ₹ 3889.24 Lacs	The BWC directed to start the work immediately and tendering process should be completed by the Construction Cell immediately. The committee also directed that swimming pool should be constructed in the Student Activity Centre.	The work is in progress. Cutting work of site and footing work is in progress. The swimming pool work will be taken in hand after the completion of Frame work. There is no requirement of additional funds as swimming pool cost can be met with the saving against approved amount of Rs 3889.24 crore.
				The BWC noted the progress of the work and directed to take up the work of swimming pool and balance work.
2	18.4	C/O New Computer Centre in NIT Campus A/A & E/S = ₹ 4375.21 Lacs	The BWC noted the progress of work and directed to complete the project with in time.	G+4 RCC Framed structure completed, brick work, plastering and plumbing work, 90% flooring completed and other finishing work in progress and external development is in progress.
				The BWC noted the progress of the work and directed CPWD to complete the project as per scheduled time.
3	18.5	C/O E-Classrooms in NIT Campus A/A & E/S = ₹ 1544.48 lacs	BWC noted the progress of work.	G+3 RCC framed structure completed. Brick work, plastering, plumbing work, lift installation other finishing works are in progress.
				The BWC noted the progress of the work.

4	18.14	C/O New Shopping Complex near Gate No. 2. A/A & E/S = ₹ 193.10 lacs Awarded amount = Rs. 1,12,03,651.00	BWC noted the progress of work.	80% work completed, the work of flooring painting and distempering is in progress. The BWC directed to complete the work.
5	18.16	C/O Gate No. 2 near Mega Hostel. A/A & E/S = ₹ 42.50 Lacs	BWC noted the progress of work.	RCC Columns completed, roofing is in progress, likely date of completion is Jan. 2017.
				The BWC noted the progress of the work.
6	19.4	C/O MMCA office, visitor room, store & reading room in the Dhauladhar Boys Hostel	The BWC noted the progress of work.	Work completed, item may be dropped.
7	20.2	A/A&E/S ₹ 88.69 Lacs Augmentation/Up gradation of existing Sewerage treatment Plant at NIT, Hamirpur (HP) A/A & E/S = ₹ 395.00 lacs	The BWC directed to take up the matter with IPH for early completion.	The BWC dropped the item. The Floater for aeration and tube settler work is in progress and the tendering work by the IPH is in progress.
				The BWC noted the progress of the work.
8	20.3	Remodeling of LWSS to REC (now NIT) from Dalwana, Tehsil & Distt. Hamirpur (HP) A/A&E/S= ₹ 230.25 Lacs	The BWC directed to take up the matter with IPH for early completion.	Work awarded to contractor by IPH Department and is in progress.
				The BWC directed that IPH Deptt. may be asked to speed up the work.
9	20.7	Construction of boundary wall along N.H. near Type-V Residences. A/A&E/S= ₹ 161.00 lac	The BWC directed to complete the work.	50% work completed. The BWC noted the progress of the work
10	20.12	Painting and distempering of various non-residential buildings in NIT, Hamirpur. (Civil, Mechanical, Architecture & Library) A/A&E/S= ₹ 40.60 lacs	BWC noted the progress.	Work completed item may be dropped. The BWC dropped the item
11	21.1	Extension of Mechanical Workshop. A/A & E/S = ₹ 1088.84 lacs	The BWC directed to start the work immediately.	Tendering work is in progress. The BWC directed to start the work as the existing space is not sufficient to cater the need of the increased strength of the students.

12	21.4	Addition and alternation of basement in the Administrative Block A/A & E/S = ₹ 25.17 lacs	The BWC noted and directed to take up the work.	Work is in progress. The BWC noted the progress of the work.
13	22.3	Construction of Overhead Water Tank Near Satpura Hostel A/A & E/S = ₹ 25.50 lacs Awarded Amount= ₹ 18.22 Lac	The BWC noted the progress of the work.	Work completed item may be dropped. The BWC dropped the item.
14	22.8	Providing surveillance System at various locations in NIT, Campus.	The BWC approved the estimate amounting to Rs. 79.55 Lacs and directed to start the work.	Tendering work is in progress. The BWC directed to put the case for approval of FC/BOG before initiating the tendering process.
15	22.9	Augmentation of Sewerage System of NIT Campus. A/A & E/S = ₹ 36.59 lacs	The BWC directed to start the work.	Tendering work is in progress. The BWC directed to start the work.
16	22.12	Renovation of Toilets of Neelkanth Boys Hostel. A/A & E/S = ₹ 9.59 lacs	The BWC noted the progress of work.	Work is in progress. The BWC directed to complete the work.
17	22.15	C/o Boys Hostel No. VIII (Mega Hostel) (A/A & E/S = ₹ 120.57 Crore)	The BWC noted the progress of the work and approved the proposal for tendering of balance work as proposed.	02 Nos. Block completed and work of 3 rd block is in progress. Footing work completed and Slab of Ground floor is in progress. Tendering work for balance work is in progress. The matter was discussed in 22 nd FC meeting held on 30.09.2016 vide item No. FC/MIN/22/2016-09/15 and dropped for the time being.
				The BWC noted the progress of work and FC/BOG may be apprised of the current status of the work.
18	22.16	Redesigning for capacity expansion of LIG & MIG Qtrs. in old residential complex at Housing Board Colony. A/A & E/S = ₹ 5237.0 lacs	The BWC directed to take up the work of one block of type-III qtrs. and one block of type-II qtrs. approved the revised A/A& E/S amounting to Rs. 2001.00 lacs for type-III qtrs. and Rs. 3236.00 lacs for Type-II Qtrs and directed to take up the work.	The matter was discussed in 22 nd FC meeting held on 30.09.2016 vide item No. FC/MIN/22/2016-09/15 and dropped for the time being. The BWC directed to take up the matter with FC only after fund position improves.

19	23.4	Drilling of Bore Wells at various location in NIT Campus including water supply pipe lines. A/A & E/S = ₹ 48.94 lacs	The BWC ratified the same and advised to use energy efficient pumps.	Tendering work is in progress. The BWC directed to start the work immediately.
20	23.5	Renovation of Kitchen of Mess Parvati Hostel.	The BWC ratified the same.	Work completed item may be dropped.
21	23.6	Construction of Footpath from Type-IV Residences to Gate No. I.	The BWC ratified the same.	The BWC dropped the item. Work completed item may be dropped. The BWC dropped the item.
22	23.7	Repair and Maintenance of Classrooms, Labs and Conference rooms in the Elect. Engg. Department at NIT, Hamirpur. A/A & E/S = ₹ 39.52 lacs	The BWC ratified the same.	Work awarded to contractor. The BWC noted the progress of the work.
23	23.8	Repair and maintenance of Computer Science and Engineering Department at NIT, Hamirpur. A/A & E/S = ₹ 34.54 lacs	The BWC ratified the same.	Work awarded to contractor. The BWC noted the progress of the work.
24	23.9	Painting and distempering and repair of Satpura Hostel A/A & E/S = ₹ 20.41 lacs	The BWC ratified the same.	Work completed item may be dropped. The BWC dropped the item.
25	23.10	Construction of Community Centre in NIT Campus	The BWC approved the work proposal.	Work will be taken up in hand after the availability of funds. The BWC directed to put up the complete proposal alongwith detailed drawings in next BWC meeting.
26	23.11	Construction of Additional Block for Lecture Hall complex.	The BWC approved the agenda item and estimate amounting to Rs. 664.32 lacs only.	The matter was discussed in 22 nd FC meeting held on 30.09.2016 vide item No. FC/MIN/22/2016-09/15 and dropped for the time being. The BWC directed to put up the work before FC and BOG for approval at later stage.
27	23.12	Construction of Hostels for OBC Boys and Girls (SH:-C/O Hostel for OBC Girls)	The BWC approved the agenda item and estimate amounting to Rs. 1271.57 lacs only and directed to	Although the item was dropped for the time being in 22 nd FC meeting held on 30.09.2016 vide item No.

(

			India.	have been approved and sanctioned by the Ministry of Social Justice and Empowerment as Central Assistance out of total estimated cost of Rs. 1271.57 lacs. Rs. 438.75 lacs has been received as 1 st installment and Institute share is Rs. 394.07 lacs only. The BWC approved the
28	23.13	Providing Lift at Administrative Block.	The BWC approved the agenda item and estimate amounting to Rs. 53.52 lacs only.	proposal. Tendering work is in progress. The BWC directed to start the work.
29	23.14	Construction of Lift in the Architecture Department at NIT, Hamirpur.	The BWC approved the agenda item and estimate amounting to Rs. 70.90 lacs only.	Tendering work is in progress. The BWC directed to start the work.
30	23.15	Addition of Top Floor of computer Centre.	The BWC approved the agenda item and estimate amounting to Rs. 59.09 lacs only.	The matter was discussed in 22 nd FC meeting held on 30.09.2016 vide item No. FC/MIN/22/2016-09/15 and dropped for the time being.
31	23.16	Repair and up gradation of Classrooms, Labs and Conference rooms of Architect Department at NIT, Hamirpur (Civil & Elect. work)	The BWC approved the agenda item and estimate amounting to Rs. 24.90 lacs only.	The BWC noted the action. Tendering work is in progress. The BWC directed to start the work.
32	23.17	Repair and maintenance of Mechanical Engineering Department at NIT, Hamirpur (Civil Work).	The BWC approved the agenda item and estimate amounting to Rs. 24.29 lacs only.	Tendering work is in progress. The BWC directed to start the work.
33	23.18	Re-orientation of the infrastructural facilities in the Civil Engineering Department.(Civil Work)	The BWC approved the agenda item and estimate amounting to Rs. 71.23 lacs only.	The matter was discussed in 22 nd FC meeting held on 30.09.2016 vide item No. FC/MIN/22/2016-09/15 and dropped for the time being. The BWC noted the action.

34	23.19	Providing fire alarm & fire- fighting system in Computer Science & Engineering and	The BWC approved the agenda item and estimate amounting to Rs. 37.09	Tendering work is in progress.
		Mechanical Engineering Department at NIT, Hamirpur.	lacs only.	The BWC directed to start the work.
35	23.20	Renovation of Shivalik Hostel	The BWC approved the agenda item and estimate amounting to Rs. 24.69 lacs only.	Tendering work is in progress. The BWC directed to start
			tues only.	the work.
36	23.21	Repair and maintenance of Residential Buildings.	The BWC approved the agenda item and estimate amounting to Rs. 20.00	Tendering work is in progress.
			lacs only.	The BWC directed to start
37	23.22	Repair and maintenance of	The BWC approved the	the work. Tendering work is in
31	23.22	various roads in the NIT, Campus for year 2016-17.	agenda item and estimate amounting to Rs. 16.47	progress.
			lacs only.	The BWC directed to start the work.
38	23.23	Repair and maintenance of 11/0.4 KV Sub–Station 3 Nos. Centralized UPS &	The BWC approved the agenda item and estimate amounting to Rs.27.25 lacs	Tendering work is in progress.
		D.G. Sets in NIT- Hamirpur (SH:- External Electrical Works for the year 2016-17)	only.	The BWC directed to start the work.
39	23.24	Construction of new block of Civil Engineering Department.	The BWC approved the agenda item and work amounting to Rs 1519.18 Lacs.	The matter was discussed in 22 nd FC meeting held on 30.09.2016 vide item No. FC/MIN/22/2016-09/15 and dropped for the time being.
				The BWC noted the action.
40	23.25	Providing and fixing National Monumental Flag at NIT, Hamirpur.		
				The BWC approved the scaled down estimate of national monumental Flag and directed to report the matter in the FC accordingly.

41	23.26	Repair and maintenance of 2nd floor of Admin Block for the department of Management and Humanities (Civil Work)	The BWC approved the agenda item and estimate amounting to Rs. 29.16 lacs only.	Tendering work is in progress. The BWC directed to start the work.
42	23.27	Renovation of Classrooms, Conference rooms for the department of Management and Humanities (earlier Humanites & Social Sciences)	The BWC approved the agenda item and estimate amounting to Rs. 27.77 lacs only.	Tendering work is in progress. The BWC directed to start the work.
43	23.28	Purchase of furniture for various Departmental buildings in NIT, Hamirpur.	The BWC approved the agenda item.	The estimate for the procurement of SS stool, SS drawing board, Classroom furniture and Wooden Table for Labs of various departments has been prepared. The estimate amounting to Rs. 24.50 Lacs placed before committee for approval please.
				The BWC approved the revised estimate amounting to Rs.48.50 Lakh after clubbing the requirements of left out deptts./centres.
44	23.29	Providing & Installation of AC's in various nonresidential building at NIT, Hamirpur.	The BWC approved the agenda item and estimate amounting to Rs. 55.38 lacs only.	The matter was discussed in 22 nd FC meeting held on 30.09.2016 vide item No. FC/MIN/22/2016-09/15 and dropped for the time being. The BWC noted the action taken.
45	23.30	Construction of toilet for Shopping Complex near Gate No. I.	The BWC approved the agenda item and estimate amounting to Rs. 6.23 lacs only.	Tendering work in progress. The BWC directed to start the work.
46	23.31	Providing & Fixing of Iron Angle for drying of washed clothes of the Inmates of Ambika Hostel.	The BWC approved the agenda item and estimate amounting to Rs. 2.23 lacs only.	Tendering work in progress. The BWC directed to start the work.
47	23.32	Painting and distempering of Ambika Hostel.	The BWC approved the agenda item and estimate	Tendering work in progress. The BWC directed to start

49	23.34	Annual repair and maintenance of various Hostels Buildings of NIT, Hamirpur for the year 2016-	The BWC approved the agenda item and estimate amounting to Rs. 31.88 lacs only.	Tendering work in progress. The BWC directed to start the work.
		17	racs only.	and work.
50	22.25	Electrical Works	ari pura	
50	23.35	Providing additional geysers, exhaust fans and replacement of unserviceable geysers in various hostels of NIT Hamirpur.	The BWC approved the agenda item and estimate amounting to Rs. 19.03 lacs only.	Tendering work in progress. The BWC directed to start the work.
51	23.36	Re-orientation of the infrastructural facilities in the Civil Engineering Department. (Electric Work)	The BWC approved the agenda item and estimate amounting to Rs. 45.35 lacs only.	The matter was discussed in 22 nd FC meeting held on 30.09.2016 vide item No. FC/MIN/22/2016-09/15 and dropped for the time being. The BWC noted the action taken.
52	23.37	Repair and maintenance of chiller Unit of Auditorium in NIT, Hamirpur.	The BWC approved the agenda item and estimate amounting to Rs. 3.81 lacs only.	Tendering work in progress. The BWC directed to start the work.
53	23.38	Providing fire alarm & firefighting system in the library NIT Hamirpur	The BWC approved the agenda item and estimate amounting to Rs. 12.34 lacs only.	Tendering work in progress.
54	23.39	Replacement of old sodium Vapour street light fittings with LED fittings along the main road NIT Hamirpur (Phase-I)	The BWC approved the agenda item and estimate amounting to Rs. 18.98 lacs only. The BWC suggested that replacement should be done in phased manner.	Tendering work in progress. The BWC directed to start the work.
55	23.40	Repair and maintenance of Mechanical Engineering Department at NIT, Hamirpur (Electric Work).	The BWC approved the agenda item and estimate amounting to Rs. 16.95 lacs only.	
56	23.41	Repair & maintenance of various residential & non-residential Buildings, street lights, Sub-Station in NIT Campus Hamirpur for the year 2016-17 (SH:- supply of various Electrical Material).	The BWC approved the agenda item and estimate amounting to Rs. 24.96 lacs only.	Tendering work is in progress. The BWC directed to start the work.
57	23.42	Repair and maintenance of 2nd floor of Admin Block for the department of Humanities and Social Sciences (Electrical work).	The BWC approved the agenda item and estimate amounting to Rs. 17.48 lacs only.	Tendering work is in progress. The BWC directed to start the work.

58	23.43	Augmentation and realignment of LT panels in Mechanical Engineering Department and Kailash Boys Hostel at NIT, Hamirpur.	The BWC approved the agenda item and estimate amounting to Rs. 8.69 lacs only.	Tendering work is in progress. The BWC directed to start the work.
59	23.44	Providing Generator supply to the Auditorium, Lecture Halls, Administrative block and Street light in NIT Hamirpur.	The BWC approved the agenda item and estimate amounting to Rs. 19.35 lacs only.	Tendering work is in progress. The BWC directed to start the work.
	Horticul	ture work		
60	23.45	Supply of gloves, masks, shoes, uniform etc. for garbage and sewerage workers.	The BWC approved the agenda item and estimate amounting to Rs. 2.43 lacs only.	Tendering work is in progress. The BWC directed to start the work.
61	23.46	Landscaping surrounding the Manimahesh and Dhauladhar Boys Hostel	The BWC approved the agenda item and estimate amounting to Rs. 8.25 lacs only.	Tendering work is in progress. The BWC directed to start the work.
62	23.47	Painting and distempering of Type-III and Type-IV Residential houses in NIT, Campus	The BWC approved the agenda item and estimate amounting to Rs. 5.57 lacs only.	Work in progress. The BWC directed to complete the work.
63	23.48	Providing sign boards along the road and in various buildings	The BWC approved the agenda item and estimate amounting to Rs. 9.89 lacs only.	Tendering work is in progress. The BWC directed to start the work.
64	23.49	Supplying and fixing E-podium and Lab Table for various departments	The BWC approved the agenda item and estimate amounting to Rs. 278.00 lacs only.	The matter was discussed in 22 nd FC meeting held on 30.09.2016 vide item No. FC/MIN/22/2016-09/15 and dropped for the time being. The BWC directed to drop the proposal.
65	23.50	Supplying and fixing Roller blinds for TPO office and Electronics & Communication Engg. Department	The BWC approved the agenda item and estimate amounting to Rs. 9.50 lacs only.	Tendering work is in progress. The BWC directed to start the work.

Part III

ITEMS FOR RATIFICATION

SN	Item No.	Name of Work	Description of proposal/Decision of 24 th BWC meeting.
66	24.3	Installation of all-weather AC in the spot evaluation centre and control room of VLHC	The requirement has been received from the Dean Academic that AC are required in the evaluation centre and control room of VLHC. Since the work was of urgent nature and accordingly A/A&E/S amounting to Rs 12.93 Lacs has been accorded by the DIRECTOR cum Chairman BWC vide letter no NIT/HMR/BWC-358/2016-8981-84. The BWC ratified the decision of Director cum Chairman B&WC.

PART IV NEW ITEMS

SN	Item No.	Name of Work	Description of proposal/Decision of 24 th BWC meeting.
67	24.4	Providing Open Gym in NIT, Campus.	The requirement has been received from Deptt. of Physical Education that one open Gym may be provided for students, faculty and staff members of the Institute. Estimate amounting to Rs 7.50 Lacs placed before committee for approval please
			The BWC approved the estimate amounting to Rs. 7.50 Lakh.
68	24.5	Providing Boundary wall From Admin Block to Shivalik Hostel.	The Boundary wall from Admin block to Shivalik hostel had been constructed of Barbed wire and angle which has been damaged by the intruders and adequate boundary wall is required. Accordingly the boundary wall of Steel post with GI interlink chain has been prepared amounting to Rs 24.92 Lacs placed for approval please
			The BWC approved the estimate amounting to Rs. 24.92 Lakh.
69	24.6	Providing and supply of Dust bins.	As per the directions of Pollution Control Board and to have a neat and clean campus, additional dust bins are required. Accordingly 70 Nos. dustbins of large size, 40 Nos. small size, 4 No. wheel barrows, 4 Nos dustbin containers, 3 Nos Pedal Driven Cycle Rickshaw at an estimated expenditure of Rs.13.76 lacs is placed before the committee for approval please.
			The BWC approved the estimate amounting to Rs. 13.76 Lakh.

70	24.7	Painting and Distempering of Type II Qtrs. Block-B&D.	As per maintenance schedule, Type-II Qtrs. Block B&D require painting and distempering. The condition of these houses is not adequate and required maintenance. Accordingly the estimate amounting to Rs. 11.23 Lacs has been prepared on DSR – 2014. The BWC approved the estimate amounting to Rs. 11.23 Lakh.
71	24.8	Painting and distempering of Hostels (Kailash and Himadhari Hostel.	These hostels buildings require the painting and distempering as per site condition and maintenance schedule. The estimate amounting to Rs. 31.31 Lakhs based upon DSR-2014 has been prepared and placed before the committee for approval please. The BWC approved the estimate amounting to Rs. 31.31 Lakh.

PART V ANY OTHER ITEMS

72 24	4.9	Conversion of Qtrs.	Type-I Qtrs.	to Type-II	There are 20 Nos. Type-I Qtrs. with a provision of one room kitchen and toilet. It is difficult for the occupants to reside with family in single room accommodation Moreover, almost all the occupants are eligible for Type-II Qtrs. It is proposed to merge two type-I Qtrs. by providing one door in between two Qtrs. Accordingly, after renovation 8 Nos Type-II Qtrs. and 04 Nos Type-I Qtrs. will be ready for the occupants. The estimate amounting to Rs. 8.46 Lakh prepared on DSR-2014 and placed before committee for approval The BWC approved the estimate amounting to Rs. 8.46 Lakh.
-------	-----	---------------------	--------------	------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

ITEMS FOR IIIT UNA

		Construction of campus of IIIT Una	02 Nos Architects have been hired for providing the Architecture consultancy services and finalization of master plan of IIIT Una. The presentation will be held before the committee for awarding the work of consultancy and finalization of master plan. The BWC after detailed deliberation and based on the presentation given by the Architects directed that the work of consultancy be divided equally between both the Architectural firms. The Administrativ block will be designed by Suresh Goel and Architects and Housing will be designed by Design Action Group. The BWC also approved the master plan of DAG and directed DAG to prepare the DPR.
2	2	Renovation of Shivalik Hostel for IIIT Una	The hostel facility for IIIT Una students will be provided in the Shivalik hostel and this hostel requires renovation. The estimate amounting to Rs 24.69 lacs only is prepared and agenda item placed before committee for approval please. The BWC approved the proposal keeping in view the increased intake and as the committee for a provident approved the proposal keeping in the proposal ke
3	3	Construction of Camp office at IIIT Una	In the third meeting of Governing body it has been directed that camp office using Prefabricated structures should be constructed The estimate amounting to Rs 18.00 lace only prepared with a provision of 02 No offices, Conference room, toilet, Pantry and one Guest room. The estimate amounting to Rs 18.00 Lacs has been prepared and placed before committee for approval please. The BWC approved the estimate amounting to Rs. 18.00 Lakh.

The meeting ended with a vote of thanks to the Chair.

Member Secretary Building & Works Committee NIT Hamirpur (HP).