

Indian Institute of Engineering Science and Technology, Shibpur
Howrah—711 103

Draft Proceedings of the 1st meeting of the Building and Works Committee of IEST, Shibpur constituted vide office order no: 7th BOG Meeting/AT/RMS/5941/17 dated 1st June, 2017, held on 29th December, 2017 at 1.00 p.m.in the Conference Room at 7th Floor of the Academic and Administrative Building of the Institute.

The following members were present:-

1. Prof. Ajoy Kumar Ray, Director, IEST, Shibpur and Chairman, B&WC
2. Prof. Sriman Kumar Bhattacharya, Deputy Director, IIT Kharagpur and Member, B & WC
3. Er. Dinesh Kumar Ujjainia, SE, CPWD as nominee of the Addl. Director General, CPWD, GoI -Member B&WC
4. Er. Tapan K Halder, EE, CPWD, as nominee of the Chief Engineer, Electrical, CPWD, Easter Zone, GoI - Member B&WC
5. Prof. Aditya Bandyopadhyay, Dean, Infrastructure Planning and Management, IEST, Shibpur- Invite
6. Mr. Subrata Kumar Kar, University Engineer, IEST, Shibpur - Invitee
7. The Ex. Engineer, PWD, Howrah Civil Division, Onkarmal Jetia Road, Howrah – Invitee
8. The Ex. Engineer, PWD, Howrah Electrical Division, Onkarmal Jetia Road, Howrah - Invitee
9. Dr. Biman Bandyopadhyay, Ex-Officio Member Secretary, B&WC and Registrar, IEST, Shibpur

The following members were granted leave of absence

- 1) Mr. Sanjeev Kumar Sharma, Director (NITs) or his nominee dealing with the Institute in the Ministry (MHRD) - Member, B & W Committee, Shastri Bhawan, New Delhi – 110 001
- 2) Mr. Anil Kumar, Director(Finance), IFD or his nominee dealing with Finance of Institute in the Ministry (MHRD) - Member, B & W Committee, Shastri Bhawan, New Delhi – 110 001

At the outset, the Chairman extended a hearty welcome to the members and invitees present in the meeting and requested the Registrar to place the agenda items for discussion.

Before placing the agenda, Registrar circulated the letter of Sri Arun Kumar, Under Secretary (Finance) MHRD, Department of Higher Education (integrated Finance Department) addressed to the Registrar wherein he stated on the agenda for the meeting of the Building & Works committee of IEST, Shibpur as follows:

"In this regard, it is submitted that there are various items of construction/renovation of building proposed in agenda for consideration in B&WC meeting. The proposed agenda items of B&WC may be considered on the basis of actual requirement of Institute and availability of fund for that purpose. All proposals should be in accordance of GFR-2017 and as per CVC guidelines. All proposals considered in B&WC meeting must be placed in Finance committee meeting". Works may be prioritized and carried out upto the limit of budget available.

This issue with the approval of Director (Finance), MHRD.

The members noted the advice of MHRD and resolved that all works will be considered as per the acts and statutes of the Institute and on the basis of actual requirement of the Institute and availability of fund for that purpose and in accordance of GFR-2017 and as per CVC guideline. It is also resolved that all proposals considered in B&WC meeting will be placed in Finance committee meeting for noting as well as for approval of the Finance committee that required the approval of it and subsequently BOG as well.

Finance officer (Acting) was invited and was present in the meeting for reporting whether the works were within the available fund of the Institute and up to the limit of the budget available. His report was affirmative.

Thereafter Registrar placed the agenda items sequentially and the Dean, IPM and the University Engineer explained the same.

Agenda Item No.01.01 Confirmation of the proceedings of the 3rd meeting of the committee for Building and Infrastructure Development held on 14th March, 2017 at 11.30 am in the Conference Room at the 7th Floor of the Academic and Administrative Building of the Institute.

Resolution No. 01.01

The present B&W committee confirmed the proceedings of the 3rd meeting of the committee for Building and Infrastructure Development held on 14th March, 2017 at 11.30 am in the Conference Room at the 7th Floor of the Academic and Administrative Building of the Institute as no comments were received on the minutes.

Agenda Item No.01.02 To note the previous proceedings (1st and 2nd meeting) of the Committee for Building and Infrastructure Development constituted by the BOG.

Resolution No. 01.02

The Building Works Committee (B&WC) noted previous proceedings (1st and 2nd meeting) of the Committee for Building and Infrastructure Development constituted by the BOG.

Agenda Item No.01.03 To consider the following estimates as received from the Executive Engineer, Howrah Division, PWD (Civil Wing) towards various repair, renovation and up gradation work in the Institute:

1. Thorough repair of external surface of the Guest House and Kitchen within IEST, Shibpur during the year 2017 - 2018. [Memo. No. 1261 dt. 05.05.2017 of E.E., P.W.D., Howrah Division, Estt. No. 11 of 2017-18 Estt. Amt. Rs. 9,29,969/-.
2. Emergent repair of D-114 & E-207 within IEST, Shibpur during the year 2017-18 [Memo. No. 1714 dt. 11.07.2017 of E.E., P.W.D., Howrah Division Estt. No. 101 of 2017-18 Estt. Amt. Rs. 2,97,957/-.
3. Emergent repair of Qtr. No. D-215, D-240 & E-209 within IEST, Shibpur during the year 2017-18. [Memo. No. 1810 dt. 07.07.2017 of E.E., P.W.D., Howrah Division Estt. No. 113 of 2017-18. Estt. Amt. Rs. 5,14,448/-.
4. Emergent repair of Qtr. No. V-9, F-223, 224, 196, 197 within IEST, Shibpur during the year 2017-18 [Memo No. 1810 dt. 07.07.2017 of E.E., P.W.D., Howrah Division Estt. No. 114 of 2017-18 Estt. Amt. Rs. 2,46,308 /-.
5. Revamping of foundry lab for installation and running of the new experimental rolling mill under project of SDF, Ministry of Steel, Govt. of India within IEST, Shibpur during the year 2017-18 [Memo No. 1810 dt. 07.07.2017 of E.E. P.W.D., Howrah Division Estt. No. 115 of 2017-18 Estt. Amt. Rs. 1,87,846 /-.
6. Emergent repair of Qtr. No. D-224 & D-266 within IEST, Shibpur during the year 2017-18 [Memo No. 1810 dt. 07.07.2017 of E.E., P.W.D., Howrah Division Estt. No. 120 of 2017-18 Estt. Amt. Rs. 4,55,090 /-.
7. Restructing of Aeromodelling laboratory in ground floor of AE & AM Deptt. of main bldg. within IEST, Shibpur during the year 2017-18 [Memo No. 1810 dt. 07.07.2017 of E.E., P.W.D., Howrah Division Estt. No. 120A of 2017-18 Estt. Amt. Rs. 3,25,426 /-.
8. Setup of New Laboratories and also renovation and remodelling of existing space in the department of Electronics and Telecommunication Engineering within IEST, Shibpur during the year 2017-18. Phase-I. [Memo No. 2088 dt. 29.08.2017 of E.E., P.W.D., Howrah Division Estt. No. 184 of 2017-18 Estt. Amt. Rs. 24,14,815/-.
9. Construction of septic tank, inspection pit, soak well behind Qtr. block B-156 to 161 & E-200 to 212, installation of pipe network and repair cum renovation work (S & P) of different hostel within IEST, Shibpur during the year 2017-18. [Memo No. 2088 dt. 29.08.2017 of E.E., P.W.D., Howrah Division Estt. No. 185 of 2017-18 Estt. Amt. Rs. 4,32,293/-.
10. Half yearly routine sanitary and plumbing, Hostels, Offices, Barrack (Excluding Main Building, Dastur Building & 8-storied Building) in the compound of IEST campus during the year 2017-18. Phase-II [Memo No. 2088 dt. 29.08.2017 of E.E., P.W.D., Howrah Division Estt. No. 186 of 2017-18 Estt. Amt. Rs. 4,03,871/-.
11. Half yearly day to day operation (round the clock) preventive maintenance & servicing of existing fire fighting and fire alarm equipments installed at 8-storied Academic/Administrative Building within IEST campus Shibpur during the year 2017-18. Phase-II [Memo No. 2088 dt. 29.08.2017 of E.E., P.W.D., Howrah Division Estt. No. 187 of 2017-18 Estt. Amt. Rs. 4,23,404/-.

12. Emergent repair and maintenance works of different building within IEST, Shibpur campus during the year 2017-18. Phase-II [Memo No. 2088 dt.29.08.2017 of E.E. P.W.D., Howrah Division Estt. No. 188 of 2017-18 Estt. Amt. Rs. 5,05,389/-.
13. Renovation and repair of Super's Qtr. of Richardson Hostel within IEST, Shibpur during the year 2017-18 [Memo No. 2240 dt. 18.09.2017 of E.E., P.W.D., Howrah Division Estt. No. 227 of 2017-18 Estt. Amt. Rs. 4,70,805/-.
14. Emergent work Repair, Painting and Sanitary and Plumbing works of Richardson and Macdonald Super's Qtrs. Room toilets within IEST, Shibpur during the year 2017-18 [Memo No. 2240 dt. 18.09.2017 of E.E., P.W.D., Howrah Division Estt. No. 228 of 2017-18 Estt. Amt. Rs. 4,56,734 /-.
15. Renovation and repair of Super's Qtr. of Macdonald Hall within IEST, Shibpur during the year 2017-18 [Memo No. 2240 dt. 18.09.2017 of E.E., P.W.D., Howrah Division Estt. No. 229 of 2017-18 Estt Amt. Rs. 4,74,181 /-.

Resolution No. 01.03

The B&WC considered the above mentioned fifteen (15) estimates and also noted that all the works were of minor in nature and were within the budgetary provision and available budget of the Institute. The B&WC approved the estimates and accorded administrative approval and expenditure sanction for these works.

Item No.01.04 To consider the following estimates as received from the Executive Engineer, Howrah Division, PWD (Civil Wing) towards various repair, renovation and up gradation work in the Institute:

1. Thorough repair of external surface and stair block of Pratchi Building with allied works within IEST, Shibpur. [Memo No. 714/4E-14/16-17, dated 29.09.2016 of SE, Nabanna Circle, PWD 2017 Estt. No. 23 NBNC for 2016-17 Estt Amt. Rs. 62,02,180 /-.
2. Emergent repair works of outside wall backside and parapet walls of B-type Qtr. (B-177-184) near 2nd gate of IEST, Shibpur during the year 2017-18. [Memo No. 1810 dt. 07.07.2017 of E.E., P.W.D., Howrah Division Estt. No.119 of 2017-18 Estt. Amt. Rs. 3,72,711/-.

Resolution No. 01.04

The B&WC considered the above mentioned two (2) estimates. The B&WC noted that the estimate in Item No. 1 was related with work of renovation, up gradation and exceeded Rs. 25 Lacs and within the budgetary provision and available budget of the Institute. The B&WC approved the estimate and recommended that this estimate should be placed in the Finance Committee and BOG for administrative approval and financial sanction.

The B&WC noted that the work in Item No. 2 was of minor in nature and was within the budgetary provision and available budget of the institute. The B&WC approved the estimate and accorded administrative approval and expenditure sanction for this work.

Item No. 01.05 To consider the following estimates as received from the Executive Engineer, Howrah Division, PWD (Civil Wing) towards various repair, renovation and up gradation work in the Institute:

1. Special roof treatment work by APP membrane at the roof of Downing Hall (Central Block) within IEST, Shibpur during the year 2017 - 2018. [Memo No.1261 dt. 05.05.2017 of E.E., P.W.D., Howrah Division Estt. No. 14 of 2017-18 Estt. Amt. Rs. 5,57,578/-, .
2. Emergent repair of super Qtr. Of Pandiya Hostel (internal portion) of ground & 1st floor within IEST, Shibpur during the year 2016-17. Painting and S & P works. [Memo No.2355 dt. 24.10.2017 of E.E. (PWD) Estt. No. 247 of 2017-18 of E. E. (P.W.D) Estt. Amt. Rs. 2,52,744/-.
3. Emergent repair of super Qtr. Of Pandiya Hostel (internal portion) of ground and 1st floor within IEST, Shibpur during the year 2016-17 –Repair, wood work, M.S. Grill, ceramic tiles and other ancillary works. [Memo No.2355 dt. 24.10.2017 of E.E.(PWD) Estt. No. 248 of 2017-18 of E. E. (PWD) Estt. Amt. Rs. 5,11,524/-.

Resolution No. 01.05

The B&WC considered the above mentioned three (3) estimates and noted that all these works were of minor in nature and were within the budgetary provision and available budget of the Institute. The B&WC approved the estimates and accorded administrative approval and expenditure sanction for these works.

Item No.01.06 To consider the following estimates as received from the Executive Engineer, Electrical Division, P.H.E. Dte. towards repair and renovation work of the existing PHED Pump Houses, Supply and Installation of pumping machineries and water supply pipelines for newly completed Lt. William Hall of residence and installation of new water supply main discarding the portion of existing old pipelines blow the road:

1. Renovation of pump house, CWR pump house near office building, store room near PHE pump house, sewerage pump house at eastern zone, CWR pump houses near Eastern zone OHR & drinking water pump house at IEST, Shibpur campus, Howrah [Memo No. 2155/ED, dated 02.11.2017 of E.E, PHED, Electrical Division Estt. Amt. Rs. 11,05,996/-.
2. Renovation of pump houses near western zone OHR, garage block, sewerage pump house near Oval Ground, near 1st gate, PHE office Building at IEST, Shibpur campus, Howrah [Memo No. 2156/ED, dated 02.11.2017 of E.E, PHED, Electrical Division Estt. Amt. Rs.7,79,255/- .
3. Supply and installation of open monoblock submersible pumping machinery, pipeline & others necessary works in CWR at IEST, Shibpur (at Lt. William hostel) [Memo No. 2219/ED, dated 09.11.2017 of E.E, PHED, Electrical Division Estt. Amt. Rs. 6, 01, 050/-.
4. Relocation of main pipelines near V.C's Bungalow to OHR of Downing site and other allied works [Memo No. 2218/ED, dated 09.11.2017 of E.E, PHED, Electrical Division Estt. Amt. Rs. 14, 47, 160/-.

Resolution No. 01.06

The B&WC considered the above mentioned four (4) estimates and noted that all these works were of minor in nature and were within the budgetary provision and available budget of the Institute. The B&WC approved the estimates and accorded administrative approval and expenditure sanction for these works.

The committee members enquired about the proposal of civil works submitted by Electrical division of PWD. Registrar assured the members to look into the matter.

Item No.01.07 To consider the following estimates as received from the Executive Engineer, Howrah Electrical Division, PWD (Electrical Wing) towards various repair, renovation and up gradation work in the Institute:

1. Reorientation of Street Light around Oval ground for dismantling of overhead power service line in the campus of IEST , Shibpur [Memo No. 1166, dated 15.06.2017 of EE, PWD, HOW (EI) Div. Estt. No. AE/BEC/28 of 2017-18 & 02/HED/BEC of 2017-18 Estt. Amt. Rs. 15, 12,423/-.
2. Drawing of main power supply line to Lt. Willam Ladies Hostel from feeder pillar box no: 1 in the campus of IEST, Shibpur [Memo No. 474/BEC/SD dated 10.11.2017 Estt. No. AE/BEC/110 of 17-18 Estt. Amt. Rs. 295,989/-.
3. Patch E.I. work at Quarter No: D-220, 221, 226, 252, 230, 234, B-170, 247, Pratichi-299, 301, LCH-157 & Downing Hostel in the campus of IEST, Shibpur, Howrah [Memo No. 466/BEC/SD dated 06.11.2017 Estt. No. AE/BEC/101 of 17-18 Estt. Amt. Rs. 129,665/-.
4. Patch E.I. work at Quarter No: Pratichi-310 in the campus of IEST, Shibpur, Howrah [Memo No. 466/BEC/SD dated 06.11.2017 Estt. No. AE/BEC/102 of 17-18 Estt. Amt. Rs. 86,815/-.
5. Patch E.I work at Gymnasium, chemistry & Physics Department in the campus of IEST, Shibpur, Howrah [Memo No. 466/BEC/SD dated 06.11.2017 Estt. No. AE/BEC/103 of 17-18 Estt. Amt. Rs. 54, 388/-.
6. Patch E.I. work at Quarter No: D-243 & 279 in the campus of IEST, Shibpur, Howrah [Memo No. 466/BEC/SD dated 06.11.2017 Estt. No. AE/BEC/104 of 17-18 Estt. Amt. Rs. 78, 730/-.
7. Patch E.I. work at Quarter No: LCH-284 in the campus of IEST, Shibpur, Howrah [Memo No. 466/BEC/SD dated 06.11.2017 Estt. No. AE/BEC/105 of 17-18 Estt. Amt. Rs. 29, 010/-.
8. Renovation of E.I. Work at quarter no: D-107 in the campus of IEST, Shibpur [Memo No. 481/BEC/SD dated 16.11.2017 Estt. No. AE/BEC/111 of 17-18 Estt. Amt. Rs. 70,491/-, Annexure-33]
9. Renovation of E.I. Work at quarter no: D-128 in the campus of IEST, Shibpur [Memo No. 481/BEC/SD dated 16.11.2017 Estt. No. AE/BEC/112 of 17-18 Estt. Amt. Rs. 70,491/-.
10. Renovation of E.I. Work at quarter no: D-283 in the campus of IEST, Shibpur [Memo No. 481/BEC/SD dated 16.11.2017 Estt. No. AE/BEC/113 of 17-18 Estt. Amt. Rs. 70,491/-.

11. Renovation of E.I. Work at quarter no: D-274 in the campus of IEST, Shibpur [Memo No. 481/BEC/SD dated 16.11.2017 Estt. No. AE/BEC/114 of 17-18 Estt. Amt. Rs. 70,491/-.
12. Renovation of E.I. Work at quarter no: D-267 in the campus of IEST, Shibpur [Memo No. 481/BEC/SD dated 16.11.2017 Estt. No. AE/BEC/115 of 17-18 Estt. Amt. Rs. 70,491/-.
13. Renovation of E.I. Work at quarter no: D-275 in the campus of IEST, Shibpur [Memo No. 481/BEC/SD dated 16.11.2017 Estt. No. AE/BEC/116 of 17-18 Estt. Amt. Rs. 70,491/-.
14. Renovation of E.I. Work at quarter no: B-180 in the campus of IEST, Shibpur [Memo No. 481/BEC/SD dated 16.11.2017 Estt. No. AE/BEC/117 of 17-18 Estt. Amt. Rs. 96,592/-.
15. Patch E.I. work at Quarter No: D-114, 127, 197 and Pratichi-314 in the campus of IEST, Shibpur, Howrah [Memo No. 484/BEC/SD dated 16.11.2017 Estt. No. AE/BEC/118 of 17-18 Estt Amt. Rs. 1, 20, 038/-.
16. Installation, Testing & Commissioning of 415 Volt, 3 phase, 500 KVA, Silent D.G. Set attached to Sub-Station-II in the campus of IEST, Shibpur, Howrah [Memo No. 1218/W/HED-08/15, dated 08.09.2017 Estt. No. AE/BEC/80 of 2017-18 & 117/TA of 2017-18 S.E.P.E.C.PWD Estt. Amt. Rs. 61, 80, 000/-.

Resolution No. 01.07

The B&WC considered the above mentioned sixteen (16) estimates. The B&WC noted that fifteen (15) works amongst the sixteen (16) works were of minor in nature and were within the budgetary provision and available budget of the Institute. The B&WC approved the fifteen (15) estimates and accorded administrative approval and expenditure sanction for these works.

The B&WC noted that the estimate of item no. 16 as per Memo No. 1218/W/HED-08/15, dated 08.09.2017 Estt. No. AE/BEC/80 of 2017-18 & 117/TA of 2017-18 S.E.P.E.C.PWD Estt. Amt. Rs. 61, 80, 000/- was related with work of renovation, up gradation and exceeded Rs. 25 Lac and was within the budgetary provision and available budget of the Institute. The B&WC approved the estimate and recommended that this estimate should be placed in the Finance Committee and BOG for administrative approval and expenditure sanction.

The committee members observed that a number of works of identical nature were carried out by individual work orders. The members were of the opinion that this could have been avoided and advised to combine such works together to form one job for better competitive bidding. The Institute authorities agreed to follow the same.

Item No. 01.08 To consider the following estimates as received from the Executive Engineer, Howrah Electrical Division, PWD (Electrical Wing) towards various repair, renovation and up gradation work in the Institute:

1. E.I. Work in room no: U 721 under physics dept. At 6th floor of 8-storied building, IEST, Shibpur, Howrah [Memo No. 331/BEC/SD dated 21.07.2017 Estt. No. AE/BEC/48 of 2017-18 Estt. Amt. Rs. 215,892 /-.
2. Electrical Installation for setting up new laboratories and also renovation and remodeling of existing space in the E&TC Engineering Department, IEST, Shibpur ----- 2nd Floor [Memo No. 1630. dated 24.08.2017 Estt. No. AE/BEC/76 of 2017-18 & 08/HJED/BEC of 2017-18 Estt. Amt. Rs. 3,661,866 /-.
3. Renovation of E.I. Work at quarter no: D-228 (for PG student) in the campus of IEST, Shibpur [Memo No. 441/BEC/SD dated 25.09.2017 Estt. No. AE/BEC/96 of 17-18 Estt. Amt. Rs. 70,491 /- .
4. Renovation of E.I. Work at quarter no: D-212, 213, 215, 217 (for student Hostel) in the campus of IEST, Shibpur, Howrah [Memo No. 441/BEC/SD dated 25.09.2017 Estt. No. AE/BEC/97 of 17-18 Estt. Amt. Rs. 2,20,023/-.
5. Renovation of E.I. Work at Student's Canteen adjacent to Institute Hall, IEST, Shibpur, Howrah [Memo No. 442/BEC/SD dated 09.10.2017 Estt. No. AE/BEC/98 of 17-18 Estt. Amt. Rs. 1, 68, 188 /-.
6. E.I. work for fixing of 2x5 Amp plug & switch at Hostel 10 in the campus of IEST, Shibpur, Howrah [Memo No. 442/BEC/SD dated 09.10.2017 Estt. No. AE/BEC/99 of 17-18 Estt. Amt. Rs. 57, 612 /-.
7. Electrical Installation work for set up of new laboratories and also renovation and remodeling of existing space in the E&TC Engineering Department, IEST, Shibpur ----- 1st Floor and 3rd Floor [Memo No. 1991, dated 09.10.2017 Estt. No. AE/BEC/81 of 2017-18 & 10/HJED/BEC of 2017-18 Estt. Amt. Rs. 22, 66, 565 /-.

Resolution No. 01.08

The B&WC considered the above mentioned Seven (7) estimates. The B&WC noted that six (6) works amongst the seven works were of minor in nature and were within the budgetary provision and available budget of the Institute. The B&WC approved the estimates and accorded administrative approval and expenditure sanction for these works.

The B&WC noted that the estimate of item no. 2 as per Memo No. 1630, dated 24.08.2017 Estt. No.AE/BEC/76 of 2017-18 & 08/HJED/BEC of 2017-18 Estt. Amt. Rs. 3,661,866 /-was related with work of renovation, up gradation and exceeded Rs. 25 Lac and was within the budgetary provision and available budget of the Institute. The B&WC approved the estimate and recommended that this estimate should be placed in the Finance Committee and BOG for administrative approval and expenditure sanction.

Item No. 01.09 To consider the following estimates towards various renovations & up gradation of electrical installations works of the Institute, submitted by office of the University Engineer:

1. Electrical Installation work at Laboratory-II (CMS-2SWL-02) and Laboratory-III (CMS-2 SWL-03) of Computer Science Department at third floor of Main Building of Indian Institute of Engineering Science and Technology, Shibpur, Howrah-711103 [Memo No. BC-I/EL-IWD/APR/01 dt. 04.10.2017 Estt. No. WD/EW-06/CST 17-18 Estt. Amt. Rs. 7,33,943.00/-.
2. Electrical Installation work at Seminar Room and M.E Class room of Mining Engineering Department at 2nd floor of Main Building of Indian Institute of Engineering Science and Technology, Shibpur, Howrah-711103. [Memo No. BC-I/EL-IWD/APR/01 dtd. 04.10.2017 Estt. No. WD/MSR/EW-07/17-18 Estt. Amt. Rs. 1,99,156/-.

Resolution No. 01.09

The B&WC considered the above mentioned two (2) estimates and also noted that these works were of minor in nature and were within the budgetary provision and available budget of the Institute. The B&WC approved the estimates and accorded administrative approval and expenditure sanction for these works.

Item No. 01.10 To ratify the administrative approval granted by the Director during the period from May 2017 to July 2017 towards the following estimates as received from the Executive Engineer, Howrah Division, PWD (Civil Wing) for various repair, renovation and up gradation work in the Institute.

1. Emergent repair works of Qtr. No. F - 129, F - 130 and different locations of Sengupta Hall within IEST, Shibpur during the year 2016 - 2017. [Memo No. 462 dt. 14.02.2017 of E.E., P.W.D., Howrah Division Estt. No. 473 of 2016-17 Estt. Amt. Rs. 4,48,411/-.
2. Painting works of Grave Yard besides Guest House within IEST Shibpur during the year 2016 - 2017. [Memo No. 462 dt. 14.02.2017 of E.E., P.W.D., Howrah Division Estt. No. 474 of 2016-17 Estt. Amt. Rs. 1,04,009/-.
3. Roof Treatment work by APP modified bituminous membrane on the roof of I.T. Department in the Main Building including Mumpty Room, Roof of 2nd Lobby within IEST, Shibpur Campus during the year 2016 - 2017. [Memo No. 462 dt. 14.02.2017 of E.E., P.W.D., Howrah Division Estt. No. 475 of 2016-17 Estt Amt. Rs. 10,49,919/-.
4. E/R works of Qtr. No. F - 122, F - 123, F - 106, F - 104, F - 105 & MacDonald Room (74, 75, 91, 76, 92) and different locations of the some Hostels within IEST, Shibpur during the year 2016 - 2017. [Memo No. 462 dt. 14.02.2017 of E.E., P.W.D., Howrah Division Estt. No. 476 of 2016-17 Estt. Amt. Rs. 1,68,356/-.
5. Emergent repair of Qtrs. No. D/280, D/264, & D/255 within IEST Shibpur Campus during the year 2016 - 2017. [Memo No. 462 dt. 14.02.2017 of E.E., P.W.D., Howrah Division Estt. No. 477 of 2016-17 Estt Amt. Rs. 4,06,963/- .
6. Emergent repair of Qtrs. No. D/280, D/255 & D/264 within IEST Campus during the year 2016 - 2017 (S & P Works). [Memo No. 462 dt. 14.02.2017 of E.E., P.W.D., Howrah Division Estt. No. 478 of 2016-17 Estt. Amt. Rs. 41,448/-.
7. Emergent S & P Works in different buildings within IEST Campus (8th storied building, Dastur Building, E - Type, Mining Deptt. Chemistry Lab 2nd Floor, Civil Engg. Deptt & Library) during the year 2016 - 2017. [Memo No. 558 dt. 22.02.2017 of E.E., P.W.D., Howrah Division Estt. No. 491 of 2016-17. Estt Amt. Rs. 4,30,536 /-.

8. Renovation of common Toilet in S - Type Qtrs. beside SBI Bldg within IEST, Shibpur during the year 2016 - 2017. [Memo No. 558 dt. 22.02.2017 of E.E., P.W.D., Howrah Division Estt. No. 492 of 2016-17.Estt. Amt. Rs. 2,84,891 /-.
9. Special roof Treatment work by APP modified bituminous membrane at the roof of A - Type Qtrs. (SOCSAAT & SBI Building) within IEST, Shibpur during the year 2016 - 2017. [Memo No. 558 dt. 22.02.2017 of E.E., P.W.D., Howrah Division Estt. No. 493 of 2016-17 Estt. Amt. Rs. 5,09,698 /-.
10. Renovation of Computational Lab (Deptt. Of Aerospace Engg. And Applied Mechanics) at Main Bldg. G.F. in IEST Shibpur during the year 2016 - 17. -- Balance work. [Memo No. 558 dt. 22.02.2017 of E.E., P.W.D., Howrah Division Estt. No. 494 of 2016-17. Estt. Amt. Rs. 1,70,306 /-.
11. Renovation of Condition Monitoring Laboratory in the Gr. Floor of Electrical Engineering Deptt. Within IEST, Shibpur during the year 2016 - 2017. [Memo No. 558 dt. 22.02.2017 of E.E., P.W.D., Howrah Division Estt. No. 495 of 2016-17.Estt. Amt. Rs. 2,88,869 /-.
12. Construction of Portion - B of Central Wing (3rd Phase) Science & Technology Building within the Campus - II Lift Facia works of 5th, 6th & 7th Floor. [Memo No. 558 dt. 22.02.2017 of E.E., P.W.D., Howrah Division Estt. No. 496 of 2016-17.Estt. Amt. Rs. 3, 30, 940 /-.
13. Half yearly day to day operation (round the clock) preventive maintenance & service of existing fire fighting and fire alarm equipments installed at 8-storied Academic/Administrative building within IEST Campus, Shibpur during the year 2016-17 – Phase-I. [Memo No. 574 dt. 27.02.2017 of E.E., P.W.D., Howrah Division Estt. No. 499 of 2016-17.Estt Amt. Rs. 4,31,055 /- .
14. Half yearly routine sanitary and plumbing maintenance work of different Buildings, Hostels, Offices, Barrack (Excluding Main Building Dastur Building & 8-Storied building) in the compound of IEST Campus during the year 2016-17 – Phase-I. [Memo No. 574 dt. 27.02.2017 of E.E., P.W.D., Howrah Division Estt. No. 500 of 2016-17.Estt Amt. Rs. 3,71,853/-.
15. Emergent temporary restoration of internal campus road from 3rd gate to Swimming pool within IEST, Shibpur during the year 2016-17. [Memo No. 574 dt. 27.02.2017 of E.E., P.W.D., Howrah Division Estt. No. 501 of 2016-17.Estt Amt. Rs. 5,05,141/-.
16. Emergent Sanitary and Plumbing Repair works in Hostel (East Side of the campus), D - Type Qtrs. (120 to 125) V - Type Qtr. (V - 10) Guest House & Main Building within IEST, Shibpur during the year 2016 - 2017. [Memo No. 619 dt. 01.03.2017 of E.E., P.W.D., Howrah Division Estt. No. 511 of 2016-17.Estt Amt. Rs. 3,99,320/- .
17. Emergent Repair Works of Qtrs. No. D - 116, D - 129, D - 222 within IEST, Shibpur Campus during the year 2016 - 2017. [Memo No. 619 dt. 01.03.2017 of E.E., P.W.D., Howrah Division Estt. No. 512 of 2016-17.Estt. Amt. Rs. 4,99,188/-.
18. Replacement of damaged roof top of (2 Nos. Room and Stair Room) 15 Nos. & 16 Nos. Hostel within IEST, Shibpur during the year 2017 - 2018. [Memo No. 1261 dt. 05.05.2017 of E.E., P.W.D., Howrah Division Estt. No. 16 of 2017-18. Estt. Amt. Rs. 13,14,463 /-.
19. Emergent repair and maintenance work different building within IEST, Shibpur campus during the year 2017 - 2018. Phase - I. [Memo No. 1268 dt. 08.05.2017 of E.E., P.W.D., Howrah Division Estt. No. 21 of 2017-18. Estt. Amt. Rs. 5, 32,450/-.
20. External renovation work of Barrack - 93 building within IEST, Shibpur Campus during the year 2017 - 2018. [Memo No. 1268 dt. 08.05.2017 of E.E., P.W.D., Howrah Division Estt. No. 22 of 2017-18. Estt. Amt. Rs. 4,50,531/-.
21. Emergent repair of 4 Qtr. No. D - 276 to accommodate CPWD Personels and entrance portion of Stair Blocks within IEST, Shibpur during the year 2017 - 2018. [Memo No. 1268 dt. 08.05.2017 of E.E., P.W.D., Howrah Division Estt. No. 23 of 2017-18. Estt. Amt. Rs. 4,42,879/-.
22. Emergent bituminous road surfacing works from 8th storied Building to Swamiji Nursery within IEST Shibpur Campus during the year 2016 - 2017. [Memo No. 296 dt. 07.02.2017 of E.E., P.W.D., Howrah Division Estt. No. 463 of 2016-17. Estt. Amt. Rs. 3,47,658 /-.
23. Emergent bituminous road surfacing works from Guest House to crossing portion near Clock Tower within IEST Shibpur during the year 2016 - 2017 [Memo No. 296 dt. 07.02.2017 of E.E., P.W.D., Howrah Division Estt. No. 464 of 2016-17. Estt Amt. Rs. 2,95,900/-.
24. Emergent bituminous road surfacing from V.C. Bunglow to S Type Qtrs. Within IEST Shibpur during the year 2016 - 2017. [Memo No. 296 dt. 07.02.2017 of E.E., P.W.D., Howrah Division Estt. No. 465 of 2016-17. Estt Amt. Rs. 1,64,697/-.
25. Emergent repair of Hostel - 13, 16, 14 & Hostel 15 (Toilet Block) & S Type Qtrs. Within IEST Shibpur Campus during the year 2016 - 2017. [Memo No. 296 dt. 07.02.2017 of E.E., P.W.D., Howrah Division Estt. No. 467 of 2016-17. Estt Amt. Rs. 5,11,160/-.

26. Construction of Septic Tank, Soak Pit, Inspection Pit with laying of allied sewerage pipe line behind Downing Hall East & West Side within IEST Campus, Shibpur during the year 2016 - 2017. [Memo No. 296 dt. 07.02.2017 of E.E., P.W.D., Howrah Division Estt. No. 468 of 2016-17. Estt. Amt. Rs. 4,90,509/-.
27. Emergent repair and maintenance of different Hostels at West side portion in the compound of IEST Campus during the year 2016 - 2017 (S & P works inside & Outside of Hostel No. 7, 8, 9, 10, 11, 13 & L.T. William Hall). [Memo No. 296 dt. 07.02.2017 of E.E., P.W.D., Howrah Division Estt. No. 469 of 2016-17. Estt. Amt. Rs. 5,05,973/-.
28. Construction of New Toilet situated at 3rd Gate within IEST, Shibpur during the year 2016 - 2017. [Memo No. 452 dt. 13.02.2017 of E.E., P.W.D., Howrah Division Estt. No. 470 of 2016-17. Estt. Amt. Rs. 1,39,613 /-.
29. Renovation work in ETC Lab adjacent to Bio Sensor Lab at 3rd Floor of Main Building within IEST, Shibpur during the year 2017 - 2018. [Memo No. 1261 dt. 05.05.2017 of E.E., P.W.D., Howrah Division Estt. No. 12 of 2017-18. Estt. Amt. Rs. 3,22,936/-.
30. Emergent repair works to E - 210, V - 7, D - 262 & D 233 (Kitchen & Dining portion) & Chemistry Lab Near ETC Deptt. Situated at 3rd Floor at Main Building within the IEST, Shibpur Campus during the year 2017 - 2018. [Memo No. 1261 dt. 05.05.2017 of E.E., P.W.D., Howrah Division Estt. No. 15 of 2017-18. Estt. Amt. Rs. 5,40,120 /- .
31. Renovation and Revamping of Laboratory of Aerospace Engineering and Applied Mechanics Deptt. Ground Floor of Main Building (Next to S.M. Lab) within IEST, Shibpur during the year 2017 - 2018 [Memo No. 1261 dt. 05.05.2017 of E.E., P.W.D., Howrah Division Estt. No. 17 of 2017-18. Estt. Amt. Rs. 2,95,823/-.
32. Face Lifting of Road stretch from 8 storied building to Biogas Plant with flanks, removal of rubbish from different location of IEST, Shibpur Campus Shibpur during the year 2017 - 2018. [Memo No. 1261 dt. 05.05.2017 of E.E., P.W.D., Howrah Division Estt. No. 19 of 2017-18. Estt. Amt. Rs. 1,82,570/-.
33. Replacement of flooring, Painting and allied works in Guest House at IEST, Shibpur during the year 2016 - 2017. [Memo No. 296 dt. 07.02.2017 of E.E., P.W.D., Howrah Division Estt. No. 466 of 2016-17. Estt. Amt. Rs. 4,27,281/-.
34. Construction of parking place in front of guest house within IEST, Shibpur Campus during the year 2016-17.....Finishing works. [Memo No. 2589 dtd. 30.11.2016 of E.E. (PWD) Estt. No. 333 of 2016-17. Estt. Amt. Rs. 3,53,144 /-.
35. Emergent repair of overhead tanks supporting structure of the BLDG. (E-200 to E-211) within IEST, Shibpur during the year 2017 - 2018. [Memo No. 1446 dt. 06.06.17 of E.E., P.W.D., Howrah Division Estt. No. 58 of 2017-18 Estt. Amt. Rs. 1,00,544 /-.
36. Replacement of old sewer lines, repair of drains and allied works of M.F 4,5,6 & 1 Qtr. within IEST, Shibpur during the year 2017 - 2018. [Memo No. 1446 dt. 06.06.17 of E.E., P.W.D., Howrah Division Estt.No.59of 2017-18 Estt. Amt. Rs. 6,77,434 /-.
37. Painting and allied works in 4th floor and stair block from 4th floor to ground floor of 8th -storied Science and Technology Building (3rd phase Portion-B) within IEST, Shibpur during the year 2017 - 2018. [Memo No. 1446 dt. 06.06.17 of E.E., P.W.D., Howrah Division Estt. No. 60 of 2017-18 Estt. Amt. Rs. 4,77,888/-.
38. Emergent repair works of D-226 & D-143 within IEST, Shibpur during the year 2017-18 [Memo No. 1446 dt. 06.06.17 of E.E., P.W.D., Howrah Division Estt. No. 61 of 2017-18 Estt. Amt. Rs. 3,84,041/-.
39. Emergent repair works of D-243 & D-190 within IEST, Shibpur during the year 2017-18 [Memo No. 1446 dt. 06.06.17 of E.E., P.W.D., Howrah Division Estt. No. 62 of 2017-18 Estt. Amt. Rs. 4,26,412 /- .
40. Installation of Aluminum partition in 5th, 6th and 7th floor of 8th-storied Science and Technology Building (3rd phase Portion-B) of Earth Science, Architecture Deptt of IEST, Shibpur during the year 2017 - 2018. [Memo No. 1446 dt. 06.06.17 of E.E., P.W.D., Howrah Division Estt. No. 63 of 2017-18 Estt. Amt. Rs. 8,20,026/-.
41. Emergent repair, painting works of Pratiche 302, D-192 (Dining, Kitchen, Bath and Latrine) and F-186, F-187 within IEST, Shibpur during the year 2017-18 [Memo No. 1446 dt. 06.06.17 of E.E., P.W.D., Howrah Division Estt. No. 64 of 2017-18 Estt. Amt. Rs. 3,12,706 /-.
42. Construction of Portion B of Central Wing (3rd phase), Science and Technology Building within the campus of IEST, Shibpur- Addition and Alteration of different rooms in 5th, 6th, & 7th floor and allied works [Memo No. 1467 dt. 08.06.17 of E.E., P.W.D., Howrah Division Estt. No. 66 of 2017-18 Estt. Amt. Rs. 4,94,241 /-.
43. Construction of Kitchen Shade beside Hostel-8, fitting of grills in Qtr. No: E-208, painting of fencing in Sengupta Hall and repairing works of Hostel-8 adjacent gardens within IEST, Shibpur during the year

2017-18 [Memo No. 1521 dt. 19.06.17 of E.E., P.W.D., Howrah Division Estt. No. 79 of 2017-18 Estt. Amt. Rs. 5,01,058/-.

44. Emergent repair of corridor kitchen, toilet dining, stair, & students room at 8 no. Hostel, Sengupta Hall (all necessary cement work & inside paint etc.) in IEST, Shibpur during the year 2017-18 [Memo No. 1521 dt. 19.06.17 of E.E., P.W.D., Howrah Division Estt. No .80 of 2017-18 Estt. Amt. Rs. 2, 24,789/-.

Resolution No. 01.10

All the abovementioned forty-four (44) works whose estimates, administrative approvals and expenditure sanctions were approved by the Director were placed before the B&WC for its consideration and ratification. The B&WC noted that all these works were of minor in nature and were within the budgetary provision and available budget of the Institute. The B&WC considered the forty-four (44) works and ratified the approval of the Director.

As in the previous item, in this case also the committee members observed that a number of works of identical nature were carried out by individual work orders. The members were of the considered opinion that this could have been avoided and advised to combine such works together to form one job for better competitive bidding. The Institute authorities agreed to follow the same.

Item No. 01.11 To ratify the administrative approval granted by the Director during the period from May 2017 to September 2017 towards the following estimates as received from the Executive Engineer, Howrah Electrical Division, PWD (Electrical Wing) for various repair, maintenance, renovation and up gradation work in the Institute:

1. Renovation of E.I works for new laboratory in Fitting Shop of in the work shop building in the campus of IEST, Shibpur [Memo No. 895/BEC/SD dated 06.12.2016 Estt. No. AE/BEC/103 of 2016-17 Estt. Amt. Rs. 2,91,965/-].
2. Re-wiring the E.I works for condition Monitoring laboratory of Electrical Engineering Department in the campus of IEST, Shibpur. [Memo No. 879/BEC/SD dated 28.11.2016 Estt. No. AE/BEC/99 of 2016-17 Estt. Amt. Rs. 2,66,657/-].
3. Renovation of E.I work at quarter No: D-276 (for CPWD Office) in the campus of IEST, Shibpur [Memo No. 65/BEC/SD dt. 21.02.17 Estt. No. AE/BEC/135 of 2016-17 Estt. Amt. Rs. 99,787/-].
4. Renovation of E.I work at Room No: C-222, 224 & 226 of AE & AM Dept. in the campus of IEST, Shibpur. [Memo No. 65/BEC/SD dt. 21.02.17 Estt. No. AE/BEC/136 of 2016-17 Estt. Amt. Rs. 2,32,919/-].
5. Renovation of E.I work at quarter No: D-142 in the campus of IEST, Shibpur. [Memo No. 129/BEC/SD dt. 05.04.17 Estt. No. AE/BEC/01 of 2017-18 Estt. Amt. Rs. 74,299/-].
6. Renovation of E.I work at quarter No: MF-196 & 197, patch work for Quarter No: D-105 in the campus of IEST, Shibpur. [Memo No. 129/BEC/SD dt. 05.04.17 Estt. No. AE/BEC/02 of 2017-18 Estt. Amt. Rs. 67,721/-].
7. Re-wiring the E.I works for corridor, two small adjacent rooms and toilet near room no: N-116 of Aerospace Engineering and Applied Mechanics Dept. [Memo No. 132/BEC/SD dt. 06.04.17 Estt. No. AE/BEC/05 of 2017-18 Estt. Amt. Rs. 73,376/-].
8. Renovation of E.I work at quarter No: D-143 in the campus of IEST, Shibpur [Memo No. 140/BEC/SD dt. 11.04.17 Estt. No. AE/BEC/07 of 2017-18 Estt. Amt. Rs. 82,443/-].
9. Renovation of E.I work at Aeromodelling Laboratory of Aerospace Engineering and Applied Mechanics Dept. [Memo No. 145/BEC/SD dated 17.04.2017 Estt. No. AE/BEC/04 of 2017-18 Estt. Amt. Rs. 3,19,929/-].
10. Patch E.I work at quarter nos. D-233, 271, 136, 116, 239, 126, 231, 262, B-179, 181, E-144, 200, MF-246, 247, S-1, PK-37 & V-7 in the campus of IEST, Shibpur, Howrah. [Memo No. 152/BEC/SD dated 20.04.2017 Estt. No. AE/BEC/10 of 2017-18 Estt. Amt. Rs. 2,26,465/-].
11. Renovation of E.I. Work at Quarter Nos. BK 78, 166, 167 (for Security Personnel) in the campus of IEST, Shibpur, Howrah. [Memo No. 162/BEC/SD dated 05.05.2017 Estt. No. AE/BEC/20 of 2017-18 Estt. Amt. Rs. 2,76,754/-].
12. Renovation of E.I Work at Quarter No: D-241 in the campus of IEST, Shibpur. [Memo No. 205/BEC/SD dt. 05.06.17 Estt. No. AE/BEC/21 of 2017-18 Estt. Amt. Rs. 80,312/-].
13. Renovation of Electrical Installation Work at Computer Centre at 1st Floor 3rd Phase of Portion-B of 8-storied Science and Technology Building, IEST, Shibpur. [Memo No. 205/BEC/SD dt. 05.06.17 Estt. No. AE/BEC/22 of 2017-18 Estt. Amt. Rs. 2,01,127/-].

14. Renovation of E.I Work at Quarter No: D-224 in the campus of IEST, Shibpur [Memo No. 207/BEC/SD dt. 06.06.17 Estt. No. AE/BEC/23 of 2017-18 Estt. Amt. Rs. 80,312/-].
15. Renovation of E.I Work at Quarter No: MF-223 & 224 in the campus of IEST, Shibpur. [Memo No. 213/BEC/SD dt. 08.06.17 Estt. No. AE/BEC/24 of 2017-18 Estt. Amt. Rs. 42,663/-].
16. Renovation of E.I Work at Quarter No: D-190 in the campus of IEST, Shibpur. [Memo No. 136/BEC/SD dt. 07.04.17 Estt. No. AE/BEC/06 of 2017-18 Estt. Amt. Rs. 82,774/-].
17. E.I. Work for fixing of 2x 5A Plug & Switch at Hostel-14 in the campus of IEST, Shibpur, Howrah. [Memo No. 27/BEC/SD dt. 20.01.17 Estt. No. AE/BEC/122 of 2016-17 Estt. Amt. Rs. 2,56,387/-].
18. Electrical Installation work at Heat Transfer Lab of Mechanical Engg. Deptt. in the campus of IEST, Shibpur, Howrah. [Memo No. 27/BEC/SD dt. 20.01.2017 Estt. No. AE/BEC/123 of 2016-17 Estt. Amt. Rs. 65,949/-].
19. Renovation of E.I Work at Quarter No: B-178 in the campus of IEST, Shibpur. [Memo No. 27/BEC/SD dt. 20.01.17 Estt. No. AE/BEC/124 of 2016-Estt. Amt. Rs. 1,01,561/-].
20. Rearrangement of power feeding through underground cables instead of existing overhead system around the Oval ground for P>H>E pump, Street Light, Wolfenden Hall Heaton Hall, Clock Tower, etc. and allied work in the campus of IEST, Shibpur Howrah. [Memo No. 1166, dt. 15.06.17 of EE, PWD Estt. No. AE/BEC/27 of 2017-18 & 03/HED/BEC of 2017-18 Estt. Amt. Rs. 8,11,035/-].
21. Rearrangement of power feeding through underground cables instead of existing overhead system towards D-type, Barrack type quarters & other utility services work in the campus of IEST, Shibpur, Howrah. [Memo No. 1308, dated 05.07.2017 of EE, PWD, HOW (EI) Div. Estt. No. AE/BEC/35 of 2017-18 & 04/HED/BEC of 2017-18 Estt. Amt. Rs. 18,97,577/-].
22. Renovation of E.I work at quarter no D-265 in the campus of IEST, Shibpur. [Memo No. 331/BEC/SD dated 21.07.2017 Estt. No. AE/BEC/49 of 2017-18 Estt. Amt. Rs. 77,314/-].
23. Renovation of E.I work for staircase and toilet portion at Quarter No: 171-194 Block MF-6 in the campus of IEST, Shibpur. [Memo No. 331/BEC/SD dated 21.07.2017 Estt. No. AE/BEC/50 of 2017-18 Estt. Amt. Rs. 61,946/-].
24. Renovation of E.I work for staircase and toilet portion at Quarter Block F-III in the campus of IEST, Shibpur. [Memo No. 331/BEC/SD dated 21.07.2017 Estt. No. AE/BEC/51 of 2017-18 Estt. Amt. Rs. 73,688].
25. Electrical installation work at computer laboratory -II near PDSIT, 3rd floor in main building IEST, Shibpur. [Memo No. 331/BEC/SD dated 21.07.2017 Estt. No. AE/BEC/52 of 2017-18 Estt. Amt. Rs. 32,352/-].
26. Renovation of E.I. Work at quarter no Paccaline 37 & 38 in the campus of IEST, Shibpur. [Memo No. 331/BEC/SD dt. 21.07.2017 Estt. No. AE/BEC/53 of 2017-18 Estt. Amt. Rs. 31,788/-].
27. Renovation of the E.I. Works at Superintendent's quarter of Richardson Hostel in the campus of IEST, Shibpur, Howrah. [Memo No. 351/BEC/SD dated 11.08.2017 Estt. No AE/BEC/66 of 2017-18 Estt. Amt. Rs. 1,98,414/-].
28. Supply and fixing of 1200 mm sweep AC ceiling fan at different locations inside the campus of IEST, Shibpur, Howrah. [Memo No. 355/BEC/SD dated 16.08.2017 Estt. No AE/BEC/69 of 2017-18 Estt. Amt. Rs. 1,19,663/-].
29. Providing lift attendant for 3 nos. of (Kone make) lift installed at Portion B, 3rd phase and 1 no MRL lift (Otis make) installed at Portion-A, 3rd phase of 8-storied Science and Technology Building, IEST, Shibpur, Howrah. [Memo No. 1411, dated 20.07.2017 of EE, PWD, HOW (EI) Div. Estt. No AE/BEC/46 of 2017-18 & 05/HED/BEC of 2017-18 Estt. Amt. Rs. 4,85,933/-].
30. Annual comprehensive maintenance of 8 (eight) nos. Lift installed at IEST, Shibpur, Howrah for the period (w.e.f. 01.04.2017 to 31.03.2018) [Memo No. 1077/W/HED-08/2015 dated 11.08.2017 Estt. No AE/BEC/44 of 2017-18 & 78/TA of 2017-18 SEPEC, PWD Estt. Amt. Rs. 7,17,419/-].
31. Day to day operation of 7 (seven) nos. Lift installed at IEST, Shibpur, Howrah for the period (w.e.f. 01.04.2017 to 31.03.2018) [Memo No. 1077/W/HED-08/2015 dated 11.08.2017 Estt. No AE/BEC/43 of 2017-18 & 77/TA of 2017-18 SEPEC, PWD Estt. Amt. Rs. 10,61,637/-].
32. Annual comprehensive maintenance of Cummins make DG set (160 KVA) installed at IEST, Shibpur, Howrah for the period (w.e.f. 01.04.2017 to 31.03.2018) [Memo No. 1077/W/HED-08/2015 dated 11.08.2017 Estt. No AE/BEC/45 of 2017-18 & 79/TA of 2017-18 SEPEC, PWD Estt. Amt. Rs. 1,79,452/-].
33. Renovation of E.I. Work at Room No. S-417, S-430 & Graphics Room of Mechanical Engineering Dept. (3rd floor) in the campus of IEST, Shibpur, Howrah. [Memo No. 1438, dated 25.07.2017 of EE, PWD, HOW (EI) Div. Estt. No AE/BEC/55 of 2017-18 & 06/HED/BEC of 2017-18 Estt. Amt. Rs. 5,88,381/-].

34. Supply and fixing of LED tube light fittings at Macdonald Hall inside the campus of IEST, Shibpur, Howrah. [Memo No. 349/BEC/SD dated 10.08.2017 Estt. No AE/BEC/64 of 2017-18 Estt. Amt. Rs. 2,04,352/-].
35. Supply and fixing of LED tube light fittings at Richardson Hall inside the campus of IEST, Shibpur. [Memo No 365/BEC/SD dt.23.08.2017. Estt. No. AE/BEC/71 of 2017-18 Estt. Amt. Rs. 2,08,439/-].
36. Supply and fixing of LED tube light fittings at Sen Hall inside the campus of IEST, Shibpur [Memo No 365/BEC/SD dt. 23.08.2017 Estt. No. AE/BEC/72 of 2017-18 Estt. Amt. Rs. 2,08,439 /-].
37. Supply and fixing of LED tube light fittings at Sengupta Hall inside the campus of IEST, Shibpur [Memo No 365/BEC/SD Estt. No. AE/BEC/73 of 2017-18 Estt. Amt. Rs. 2,08,439/-].
38. Supply and fixing of LED tube light fittings at Wolfenden Hall inside the campus of IEST, Shibpur [Memo No 365/BEC/SD Estt. No. AE/BEC/74 of 2017-18 Estt. Amt. Rs. 2,16,613/-].
39. Supply and fixing of LED tube light fittings at Hostel No: 8, 9 & 11 inside the campus of IEST, Shibpur, [Memo No 365/BEC/SD Estt. No. AE/BEC/74 of 2017-18 Estt. Amt. Rs. 2,82,006/-].
40. Renovation of E.I. Work at quarter no: D-218 (for student PG student) in the campus of IEST, Shibpur [Memo No. 411/BEC/SD dated 18.09.2017 Estt. No. AE/BEC/90 of 17-18 Estt. Amt. Rs. 70,491 /-].
41. Supply and installation of exhaust afn at Hostel No 7 in the campus of IEST, Shibpur [Memo No. 411/BEC/SD dated 18.09.2017 Estt. No. AE/BEC/91 of 17-18 Estt. Amt. Rs. 43, 136 /-].
42. Renovation of E.I. Work at quarter no: D-140 (for student Hostel) in the campus of IEST, Shibpur [Memo No. 429/BEC/SDdt. 21.09.2017 Estt. No. AE/BEC/92 of 17-18 Estt. Amt. Rs. 70,491/-].
43. Renovation of E.I. Work at quarter no: D-106 (for student Hostel) in the campus of IEST, Shibpur [Memo No. 437/BEC/SD dated 22.09.2017 Estt. No. AE/BEC/93 of 17-18 Estt. Amt. Rs. 70,491/-].
44. Renovation of E.I. Work at quarter no: D-198 (for student Hostel) in the campus of IEST, Shibpur [Memo No. 437/BEC/SD dated 22.09.2017 Estt. No. AE/BEC/94 of 17-18 Estt. Amt. Rs. 70,491/-].
45. Renovation of E.I. Work at quarter no: D-273 (for student Hostel) in the campus of IEST, Shibpur [Memo No. 437/BEC/SD dated 22.09.2017 Estt. No. AE/BEC/95 of 17-18 Estt. Amt. Rs. 70,491/-].
46. Maintenance of different electrical accessories Residential Portion (Light/Fan/Plug Points) at IEST, Shibpur, Howrah during the year 2017-18- Hostel Portion[Memo No. 1077/W/HED-08/2015 dated 11.08.2017 Estt. No. AE/BEC/40 of 2017-18 & 74/TA of 2017-18 SEPEC, PWD Estt. Amt. Rs. 7,30,454/-].
47. Maintenance of different electrical accessories Residential Portion (Light/Fan/Plug Points) at IEST, Shibpur, Howrah during the year 2017-18- Staff Quarter Portion[Memo No. 1077/W/HED-08/2015 dated 11.08.2017 Estt. No. AE/BEC/41 of 2017-18 & 75/TA of 2017-18 SEPEC, PWD Estt. Amt. Rs. 4,01,389/-].
48. Maintenance of different electrical accessories Non-Residential Portion (Light/Fan/Plug Points of Guest House, Street Light, Sub-stations and other offices) at IEST, Shibpur, Howrah during the year 2017-18[Memo No. 1254/W/HED-08/2015 dated 15.09.2017 Estt. No. AE/BEC/85 of 17-18 (126/TA of 2017-18 of SEPEC, PWD) Estt. Amt. Rs. 9,58,082 /-].
49. Maintenance of different electrical accessories Non-Residential Portion (Light/Fan/Plug Points of Administrative Building and Main Building) at IEST, Shibpur, Howrah during the year 2017-18 [Memo No. 1254/W/HED-08/2015 dated 15.09.2017 Estt. No. AE/BEC/84 of 17-18 (125/TA of 2017-18 of SEPEC, PWD) Estt. Amt. Rs. 24, 07, 010 /-].
50. Day to day maintenance of entire E.I work & operation of pump motor set for 8-storied Science and Technology Building (Phase I, II & III) and Main Building at IEST, Shibpur, Howrah during the year 2017-18 under B.E.College Electrical Section, PWD (w.e.f. 01.04.2017 to 31.03.2018) [Memo No. 1254/W/HED-08/2015 dated 15.09.2017 Estt. No. AE/BEC/86 of 17-18 (127/TA of 2017-18 of SEPEC, PWD) Estt. Amt. Rs. 17, 11, 252 /-].
51. Day to day maintenance of entire E.I work of Guest House, Quarters, Hostels, Streetlights, Sub-station I & II and operation of D.G. Sets (200 KVA & 160 KVA)at IEST, Shibpur, Howrah during the year 2017-18 under B.E.College Electrical Section, PWD (w.e.f. 01.04.2017 to 31.03.2018) [Memo No. 1254/W/HED-08/2015 dated 15.09.2017 Estt. No. AE/BEC/87 of 17-18 (128/TA of 2017-18 of SEPEC, PWD) Estt. Amt. Rs. 17, 11, 252 /-].

Resolution No. 01.11

All the above mentioned fifty-one (51) works whose estimates, administrative approvals and expenditure sanctions were approved by the Director were placed before the B&WC for its consideration and ratification. The B&WC noted that all these works were of minor in nature and were within the budgetary provision and available budget of the Institute. The B&WC considered the fifty-one (51) works and ratified the approval of the Director.

Similar to the observations indicated earlier the committee members noted that a number of works of identical nature were carried out by individual work orders. The members were of the opinion that this could have been avoided and advised to combine such works together to form one job for better competitive bidding. The Institute authorities agreed to follow the same.

Item No. 01.12 To ratify the administrative approval granted by the Director during the period from June 2017 to September 2017 towards the following estimates as received from the P.H.E. Dte. for repair, maintenance and renovation works in the Institute.

1. Structural Repairing and renovation of the 12-legged 4.55 lakh lit. capacity overhead reservoir at IEST, Shibpur, Howrah [Memo No. 621/HD dated 24.04.2017 of Exe. Engineer, Howrah Division Estt. Amt. Rs. 19,49,904/-]
2. Structural Repairing and renovation of the 8-legged overhead reservoir at IEST, Shibpur, Howrah [Memo No. 621/HD dated 24.04.2017 of Exe. Engineer, Howrah Division Estt. Amt. Rs. 13,10,968/-]
3. Daily wage rate in respect of contractors' (of PHED) labours engaged at 6 nos. Pump houses under IEST, Shibpur campus for the period from 01.05.2017 to 30.04.2018 [Memo No. 1539/ED, dated 10.07.2017 of Exe. Engineer, Electrical Division Estt. Amt. Rs. 21,23,942 /-]

Resolution No. 01.12

All the above mentioned three (3) works whose estimates, administrative approvals and expenditure sanctions were approved by the Director were placed before the B&WC for its consideration and ratification. The B&WC noted that all these works were of minor in nature and were within the budgetary provision and available budget of the Institute. The B&WC considered the three (3) works and ratified the approval of the Director.

Item No. 01.13 To ratify the administrative approval granted by the Director of the following estimates towards renovation and up gradation work in various Departments of the Institutes, submitted by office of the University Engineer:

1. Electrical Installation work of Class room at 3rd floor of Main Building of Information Technology Department of IEST, Shibpur, Howrah-711103 [Memo No. WD/BWC-1/R/IWD (E)/L-1 dt. 24.11.2017 Estt.No. WD/EW-15/ITD(CR)/17-18 Estt. Amt. Rs. 2,65,672/-.
2. Electrical Installation work of faculty room at 2nd floor of Main Building of Information Technology Department of IEST, Shibpur, Howrah-711103 [Memo No. WD/BWC-1/R/IWD (E)/L-1 dt. 24.11.2017 Estt.No. WD/EW-16/I.T.D (FR)/17-18 Estt. Amt.Rs. 1,57,196/-.

Resolution No. 01.13

The above mentioned two (2) works whose estimates, administrative approvals and expenditure sanctions were approved by the Director were placed before the B&WC for its consideration and ratification. The B&WC noted that all these works were of minor in nature and were within the budgetary provision and available budget of the Institute. The B&WC considered the two (2) works and ratified the approval of the Director.

Item No. 01.14 To ratify the administrative approval granted by the Director of the following estimates towards renovation and up gradation work in various Departments of the Institutes, submitted by office of the University Engineer:

1. Electrical Installation work at VLSI Lab at ground floor of Science and Technology Building of Indian Institute of Engineering Science and Technology, Shibpur, Howrah-711103 [Memo No. BC-I/EL-IWD/REC/01 dt. 04.10.2017 Estt. No. WD/EW-14/ VLSI/16-17 Estt. Amt.Rs. 98,957/-.
2. Electrical Installation work at Humanities and Social Science Department at newly allotted space at third floor of Main Building of IEST, Shibpur, Howrah-711103. [Memo No. BC-I/EL-IWD/REC/01 dt. 04.10.2017 Estt. No. WD/HSSD/EW-01/17-18. Estt. Amt. Rs. 9,00,516/-.
3. Supply, Installation testing and commissioning of fire detection with alarm system including supply of Fire Extinguisher at Ramanujan Central Library in the IEST, Shibpur, Howrah-711103. [Memo No. BC-I/EL-IWD/REC/01 dt. 04.10.2017 Estt. No. WD/EW-02/ RCL/17-18. Estt. Amt.Rs. 15,73,119/-.
4. Supply and fixing of Black Curtain, wings, replace the wire rope, washing the cyclorama and replace the wooden bar for Cyclorama of Institute Hall of Indian Institute of Engineering Science and Technology,

Shibpur, Howrah-711103 [Memo No. BC-I/EL-IWD/REC/01 dt. 04.10.2017 Estt. No. WD/MW-05/I.Hall/17-18 Estt. Amt. Rs. 52, 910/-.

5. Electrical Installation work at Kitchen with 2 rooms at top floor of A.C.Roy Hall (Hostel No-7) of Indian Institute of Engineering Science and Technology, Shibpur, Howrah-711103 [Memo No. BC-I/EL-IWD/REC/01 dt. 04.10.2017 Estt. No. WD/EW-16/ Hostel-7/16-17 Estt. Amt. Rs. 1,93,168/-.
6. Roof top tank cleaning of Main Building, 8storied Building, different office Building different Hostel Building and Guest House, Canteen of the Institute [Memo No. BC-I/EL-IWD/REC/01 dt. 04.10.2017 Estt. No. WD/CW-14/ Tank Cleaning/ 17-18. Estt. Amt. Rs. 82,492/-.
7. Installation of Air-Condition machine at Estate section, security and Purchase section of Registrar office at 5th floor of Science and Technology Building of Indian Institute of Engineering Science and Technology, Shibpur, Howrah-711103 [Memo No. BC-I/EL-IWD/REC/01 dt. 04.10.2017 Estt. No. WD/EW-08/ A.C.M.R.O/17-18. Estt. Amt. Rs. 1,74,971/-.

Resolution No. 01.14

All the above mentioned seven (7) works whose estimates, administrative approvals and expenditure sanctions were approved by the Director were placed before the B&WC for its consideration and ratification. The B&WC noted that all these works were of minor in nature and were within the budgetary provision and available budget of the Institute. The B&WC considered the seven (7) works and ratified the approvals of the Director.

Item No. 01.15 To ratify the administrative approval granted by the Director of the following estimates towards renovation and up gradation work in various Departments of the Institutes, submitted by office of the University Engineer:

1. Complete de - mucking of the hot water pond (adjacent to boiler shop) including de watering and including transporting and dumping the muck to the dumping ground inside the campus as per direction of Authority [Memo No. BC-1/ CW – 1/WD/RAT/01 dt. 09.10.2017 Estt. No. WD/UE/ MUCK/ CW-01/ 2017-18 Estt. Amt. Rs.6,41,397.88/-.
2. Renovation of rooms of first floor of Downing hall inside the campus [Memo No. BC-1/ CW – 1/WD/RAT/01 dt. 09.10.2017 Estt. No. WD /UE / EST - 04 / Downing /17-18 Estt. Amt. Rs.8,62,566/-.

Resolution No. 01.15

The above mentioned two (2) works whose estimates, administrative approvals and expenditure sanctions were approved by the Director were placed before the B&WC for its consideration and ratification. The B&WC noted that all these works were of minor in nature and were within the budgetary provision and available budget of the Institute. The B&WC considered the two (2) works and ratified the approval of the Director.

Item No. 01.16 To ratify the administrative approval granted by the Director of the following estimates towards renovation and up gradation work in various Departments of the Institutes, submitted by office of the University Engineer:

1. Renovation / Rearrangement inside the HSS department at newly allotted space at third floor of Main building. [Memo No. BC-1/ CW – 1/WD/RAT/02 dt. 09.10.2017 Estt. No. WD / UE / EST - 03/ HSS /17 -18. Estt. Amt. Rs.24,55,819/-.

Resolution No. 01.16

The above mentioned work whose estimate, administrative approval and expenditure sanction was approved by the Director were placed before the B&WC for its consideration and ratification. The B&WC noted that this work was of minor in nature and was within the budgetary provision and available budget of the Institute. The B&WC considered the work and ratified the approval of the Director.

Item No. 01.17 To ratify the administrative approval granted by the Director of the following estimates towards renovation and up gradation work in various Departments of the Institutes, submitted by office of the University Engineer:

1. Emergent repair, painting, Sanitary plumbing and other miscellaneous work at D - 197 inside the campus. [Memo No. BC-1/ CW – 1/WD/RAT/03 dt. 09.10.2017 Estt. No. WD / RG / EST - 02/ Quarter/17-18. Estt. Amt. Rs.75038.57/-.

2. Emergency repairing of ceiling and other miscellaneous work at drawing hall (room no.- 426 to 431) at third floor of main building [Memo No. BC-1/ CW – 1/WD/RAT/03 dt. 09.10.2017 Estt. No. WD /UE / EST - 05 / Drawing hall /17-18 Estt. Amt. Rs.95,954/-.
3. Emergency repairing of ceiling and other miscellaneous work at room no. 435 at third floor of main building [Memo No. BC-1/ CW – 1/WD/RAT/03 dt. 09.10.2017 Estt. No. WD /UE / EST - 06 / Drawing hall /17-18 Estt. Amt. Rs.64,230/-.
4. Emergency repairing of parapet wall and other miscellaneous work at the roof of Drawing hall of main building. [Memo No. BC-1/ CW – 1/WD/RAT/03 dt. 09.10.2017 Estt. No. WD /UE / EST - 07 / Drawing hall /17-18 Estt. Amt. Rs.92,761/-.
5. Emergency repairing of ceiling and other miscellaneous work at class room in the third floor of CST Department. [Memo No. BC-1/ CW – 1/WD/RAT/03 dt. 09.10.2017 Estt. No. WD / UE / EST - 8 / CST /16-17.Esst. Amt. Rs.89,976/-.
6. Emergency repairing of ceiling and other miscellaneous work at faculty chamber in the third floor of CST Department [Memo No. BC-1/ CW – 1/WD/RAT/03 dt. 09.10.2017 Estt. No. WD / UE / EST - 9 / CST /16-17.Esst. Amt. Rs.98,316/-.
7. Painting in walls, Vitrified tiles in floor and installation of aluminium windows in room at first floor of main building for the chamber of Associate Deans. [Memo No. BC-1/ CW – 1/WD/RAT/03 dt. 09.10.2017 Estt. No. WD/UE/ Office / CW-10/ 2017-18.Esst Amt. Rs.1,25,340.14/-.
8. Aluminium partition wall and partition wall at Degradation material Laboratory of Metallurgy department at 2nd floor of 8- storied Building [Memo No. BC-1/ CW – 1/WD/RAT/03 dt. 09.10.2017 Estt. No. WD / UE / EST - 11 / CST /16-17.Esst. Amt. Rs.1,53,021.19/-.
9. Anti - termite treatment (post construction measure) to main building at Metallurgy Engineering Department and vacated portion of Chemistry (ground floor and third floor). [Memo No. BC-1/ CW – 1/WD/RAT/03 dt. 09.10.2017 Estt. No. WD/UE/ Anti- termite / CW-12/ 2017-18.Esst. Amt. Rs.1,72,188.31/-.
10. Renovation of reference book section and other two rooms at second floor of Library building [Memo No. BC-1/ CW – 1/WD/RAT/03 dt. 09.10.2017 Estt.No. WD / UE / EST - 13 / Library /17-18. Estt. Amt. Rs.1,79,393/-.
11. Renovation of old book centre and other two rooms at second floor of Library building [Memo No. BC-1/ CW – 1/WD/RAT/03 dt. 09.10.2017 Estt. No. WD / UE / EST - 15 / Library /17-18. Estt. Amt. Rs.1,96,611/-.
12. Installation of aluminium partition wall with door near 1st. and 2 nd. Floor middle stair case at Library building. [Memo No. BC-1/ CW – 1/WD/RAT/03 dt. 09.10.2017 Estt. No. WD / UE / EST - 14 / Library /17-18. Estt. Amt. Rs.1,40,477/-.
13. Routine and emergency maintenance towards Sanitary Plumbing installation in 8- storied Building, Main Building and M. N. Dastur Building. [Memo No. BC-1/ CW – 1/WD/RAT/03 dt. 09.10.2017 Estt Amt. Rs.4,50,000/-.

Resolution No. 01.17

All the above mentioned thirteen (13) works whose estimates, administrative approvals and expenditure sanctions were approved by the Director were placed before the B&WC for its consideration and ratification. The B&WC noted that all these works were of minor in nature and were within the budgetary provision and available budget of the Institute. The B&WC considered the thirteen (13) works and ratified the approval of the Director.

Item No. 01.18 To ratify the administrative approval granted by the Director of the following estimates towards renovation and up gradation work in various Departments of the Institutes, submitted by office of the University Engineer:

1. Aluminium partition, painting, flooring and other miscellaneous work for extension of laboratory space at CEGESS laboratory at ground floor of 8 - storied building [Memo No. BC-1/ CW – 1/WD/RAT/04 dt. 09.10.2017 Estt. No. WD / RG / EST - 17/ CEGESS /17-18. Estt. Amt. Rs.6,44,621.24/-.
2. Installation of aluminium partition, painting, flooring false ceiling and other miscellaneous work for establishment of Dr. Bholanath Chkraborty Memorial Research centre at first floor of Part B at 8 - storied building [Memo No. BC-1/ CW – 1/WD/RAT/04 dt. 09.10.2017 Estt. No. WD / RG / EST - 18/ CHST/17-18. Estt. Amt. Rs.13,00,057.84/-.

Resolution No. 01.18

All the above mentioned two (2) works whose estimates, administrative approvals and expenditure sanctions were approved by the Director were placed before the B&WC for its consideration and ratification. The B&WC noted that all these works were of minor in nature and were within the budgetary provision and available budget of the Institute. The B&WC considered the two (2) works and ratified the approvals of the Director.

Item No. 01.19 To ratify the administrative approval granted by the Director of the following estimates towards renovation and up gradation work in various Departments of the Institutes, submitted by the office of the University Engineer:

1. Emergent renovation of Kitchen, Dining, repairing of rooms, inside outside painting and other miscellaneous work at A. C. Roy hall (Hostel no. 7). [Memo No. BC-1/ CW – 1/WD/RAT/05 dt. 09.10.2017 Estt. No. WD / UE / EST - 20 / Hostel / 17-18. Estt. Amt. Rs. 21,07,914.12/-.

Resolution No. 01.19

The above mentioned work whose estimate, administrative approval and expenditure sanction was approved by the Director was placed before the B&WC for its consideration and ratification. The B&WC noted that this work was of minor in nature and was within the budgetary provision and available budget of the Institute. The B&WC considered the work and ratified the approval of the Director.

Item No. 01.20 To ratify the administrative approval granted by the Director of the following estimates towards renovation and up gradation work in various Departments of the Institutes, submitted by the office of the University Engineer:

1. Emergent remodeling of rooms and corridors of 1st. Floor of A. K. Seal hall [Memo No. BC-1/ CW – 1/WD/RAT/06 dt. 09.10.2017 Estt. No. WD / RG / EST - 21/ Hostel/17-18. Estt. Amt. Rs. 1,28,192.93/-.

Resolution No. 01.20

The above mentioned work whose estimate, administrative approval and expenditure sanction was approved by the Director were placed before the B&WC for its consideration and ratification. The B&WC noted that this work was of minor in nature and was within the budgetary provision and available budget of the Institute. The B&WC considered the work and ratified the approval of the Director.

Item No. 01.21 To ratify the administrative approval granted by the Director of the following estimates towards renovation and up gradation work in various Departments of the Institutes, submitted by the office of the University Engineer:

1. Emergent repairing work ceiling at Seminar hall of CST Department at third floor of main building (including 3% contingencies) [Memo No. WD/BWC-1/R/IWD (C) / L-2 dt. 04.12.2017 Estt. No. WD / UE / EST - 20 A (Emer) /CST Seminar hall /17-18..Estt. Amt. Rs. 1,35,931.34/-,
2. Emergent repairing work of false ceiling and flooring at Seminar hall of CST Department at third floor of main building (including 3% contingencies). [Memo No. WD/BWC-1/R/IWD (C) / L-2 dt. 04.12.2017 Estt.No. WD / UE / EST - 20 B (Emer) /CST Seminar hall /17-18..Estt. Amt. Rs. 1,09,027.81/-.
3. Aluminium partition wall, painting and other miscellaneous work at room no U721 under Physics Department in 6 th. Floor of 8 storied building. [Memo No. WD/BWC-1/R/IWD (C) / L-2 dt. 04.12.2017 Estt. No. WD / UE / EST - 21 / Physics /17-18. Estt. Amt. Rs. 2,46,487.16/-.
4. Emergent repairing Painting, Vitriified tiles, false ceiling and other miscellaneous work of the class room of Mining Engineering Department at second floor of main building. [Memo No. WD/BWC-1/R/IWD (C) / L-2 dt. 04.12.2017 Estt. No. WD / UE / EST - 22 / Mining /17-18. Estt. Amt. Rs. 1,55,810.11/-.
5. Painting, flooring, false ceiling and other miscellaneous work in the Software Laboratory and at faculty chamber at 2nd. Floor of main building. [Memo No. WD/BWC-1/R/IWD (C) / L-2 dt. 04.12.2017 Estt. No. WD / UE / EST - 25 / CST /17-18. Estt. Amt. Rs.,2,70,465.37/-.

Resolution No. 01.21

All the above mentioned five (5) works whose estimates, administrative approvals and expenditure sanctions were approved by the Director were placed before the B&WC for its consideration and ratification. The B&WC noted that all these works were of minor in nature and were within the budgetary

provision and available budget of the Institute. The B&WC considered the five (5) works and ratified the approval of the Director.

Item No. 01.22 To consider the following estimates towards various renovations & up gradation work in various Departments of the Institutes submitted by the office of the University Engineer:

1. Emergent Renovation / Reconstruction of rooms of Old Cash section for making laboratories of Civil Engineering Department [Memo No. WD/BWC-1/A/IWD (C) / L-2 dt. 06.12.2017 Estt. No. WD / UE / EST - 26 /Civil /17-18. Estt. Amt. Rs. 15,93,025.84/-.
2. Emergent Renovation / Reconstruction of old board room for making suitable for CMS room [Memo No. WD/BWC-1/A/IWD (C) / L-2 dt. 06.12.2017 Estt. No. WD / UE / EST - 27 /CMS /17-18. Estt. Amt. Rs. 2,26,166.52/-.

Resolution No. 01.22

The B&WC considered the above mentioned two (2) estimates and also noted that these works are of minor in nature and are within the budgetary provision and available budget of the institute. The B&WC approved the estimates and accorded administrative approval and expenditure sanction for these works.

Item No. 01.23 To ratify the administrative decision granted by the Director regarding construction of building for micro grid control station submitted by Vivekananda Institute of Biotechnology [Memo No.VIB/BIO-GAS/16-17/125/516 dt.26.10.16 Estt.Amt. Rs. 6,70,679.29/-].

Resolution No. 01.23

The B&WC considered the above mentioned estimate and noted that this work was of minor in nature and were within the budgetary provision and available budget of the Institute. The B&WC approved the estimate and accorded administrative approval and expenditure sanction for this work.

Item No.01.A1 To consider the estimates as received from the Superintending Engineer, Nabanna Circle, PWD (Civil Wing) towards various repair and up gradation of the roads inside the Institute during 2017-18—“Phase-I”[Memo. No. 762/4E-14(H)/17-18 dt.13.12.2017, Estt.No. 49 NABC of 2017-18 Estt. Amt. Rs.75,26,166/-.

Resolution No. 01.A1

The B&WC considered the above mentioned estimate and also noted that the work was related with work of renovation, up gradation and exceeded Rs. 25 Lacs and was within the budgetary provision and available budget of the Institute. The B&WC approved the estimate and recommended that this estimate should be placed in the Finance Committee and BOG for administrative approval and expenditure sanction.

Item No.01.A2 To consider the following estimates as received from the Executive Engineer, Howrah Division, PWD (Civil Wing) towards various repair, renovation and up gradation work in the Institute:

1. Construction of septic tank, laying of sewer lines and allied works of barrack 164, 165, 166, 167 within IEST, Shibpur during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah Division Estt. No. 343 of 2017-18 Estt Amt. Rs.3,08,081/-.
2. Construction of septic tank beside ‘B’ type Qtrs. near 2nd gate and Nibedita, Hostel and Sewer line laying within IEST, Shibpur during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah Division Estt. No. 344 of 2017-18 Estt. Amt. Rs.3,38,569/-.
3. Repair of doors, steel windows in 7 no. Hostel and taking out & stacking brick soling at Lords Ground within IEST, Shibpur during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah Division Estt. No. 345 of 2017-18 Estt. Amt. Rs.81,780 /-.
4. Up-gradation cum repair work of Qtrs. no. D-106 & D/265 within IEST, Shibpur campus during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah Division Estt. No. 346 of 2017-18 Estt Amt. Rs.3,93,250/-.
5. Repair works of Sen Hall, Sengupta Hostel, McDonald, Richardson, Nivedita and Hostel-16, 11, 8 etc. within IEST, Shibpur during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah Division Estt. No. 347 of 2017-18 Estt. Amt. Rs.5,12,353/-.

6. Special roof treatment work by tarfelt on the roof of Model School within IEST, Shibpur campus during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah DivisionEstt. No. 348 of 2017-18 Estt. Amt. Rs.1,97,322/-.
7. Repair and painting works of Pratichi -310, D- 239 & B-175 within IEST, Shibpur during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah DivisionEstt. No. 349 of 2017-18 Estt Amt. Rs.4,61,565/-.
8. Repair, painting ancillary works in Qtr. No. D-118, d-228 and fixing of MS grills only in Qtr. No. D-130 within IEST, Shibpur during the year 2017-18 [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah DivisionEstt. No. 350 of 2017-18 Estt. Amt. Rs.4,35,495/-.
9. Repair and painting works in Pratichi 306 and D-111 within IEST, Shibpur during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah DivisionEstt. No. 351 of 2017-18 Estt. Amt. Rs.3,67,339/-.
10. Beautification and development of ground beside Pandya Hostel near 1st gate within IEST, Shibpur during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah DivisionEstt. No. 352 of 2017-18 Estt. Amt. Rs.3,81,747/-.
11. Repair and painting works of B-179, D-241 within IEST, Shibpur during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah DivisionEstt. No. 353 of 2017-18 Estt. Amt. Rs.4,10,697/-.
12. Replacement of damaged roof slab at 1st floor Rooms of Netaji Bhavans repair & painting works within IEST, Shibpur during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah DivisionEstt. No. 354 of 2017-18 Estt. Amt. Rs.4,86,105/-.
13. Renovation of toilets (Ladies & gents) and adjacent room situated at ground floor of Netaji Bhavan within IEST, Shibpur during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah DivisionEstt. No. 355 of 2017-18 Estt. Amt. Rs.3,47,853/-.
14. Construction of septic tank, inspection pit, circular soak pit allied with sewerage line at F/2 quarter block in the campus of IEST, during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah DivisionEstt. No. 356 of 2017-18 Estt. Amt. Rs.4,10,295/-.
15. E/R and painting works in Qtr. no. D-221, D-220, D-141, D-142 within IEST, Shibpur during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah DivisionEstt. No. 357 of 2017-18 Estt. Amt. Rs.3,34,936/-.
16. Emergent repair & painting of stair Blocks and different 'D' type quarters for accommodation of Students within IEST, Shibpur during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah DivisionEstt. No. 358 of 2017-18 Estt. Amt. Rs.4,81,386/-.
17. Repair and painting works B-178, D-117 within IEST, Shibpur during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah DivisionEstt. No. 359 of 2017-18 Estt. Amt. Rs.4,36,707/-.
18. Repair and painting of Qtr. no. D-235 & D-222 within IEST, Shibpur during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah DivisionEstt. No. 360 of 2017-18 Estt. Amt. Rs.2,65,055/-.
19. Emergent repair work at Richardson Hall & Sengupta Hall within IEST, Shibpur during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah DivisionEstt. No. 361 of 2017-18 Estt. Amt. Rs.4,31,071/-.
20. Emergent repair to different buildings within IEST campus (Guest House, Library, Nivedita hostel, L.T. William Hall D/212 to 219) during the year 2017-18 – S & P work. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah DivisionEstt. No. 362 of 2017-18 Estt. Amt. Rs.3,73,711/-.
21. Emergent repair to 16 no. Hostel Building within IEST Shibpur campus during the year 2017-18. - S&P Work. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah DivisionEstt. No. 363 of 2017-18 Estt. Amt. Rs.3,67,754/-.
22. Painting of Earthquake & Canteen building with allied works within IEST, Shibpur campus during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah DivisionEstt. No. 364 of 2017-18 Estt. Amt. Rs.1,54,271/-.
23. Repair and painting works of Qtrs. No. B-251 & D/237 within IEST, Shibpur campus during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah DivisionEstt. No. 365 of 2017-18 Estt. Amt. Rs.5,12,459/-.
24. Repair and painting works of E-152, E-202 within IEST, Shibpur during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah DivisionEstt. No. 366 of 2017-18 Estt. Amt. Rs.1,70,514/-.
25. External repair, installation of sheds and painting of Hostel No. 14 with allied works within IEST, Shibpur campus during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah DivisionEstt. No. 367 of 2017-18 Estt. Amt. Rs.5,18,838/-.

26. Repair of internal and external surface of 9 Nos. Hostel, fixing of grill in verandah portion repair of windows and other allied works within IEST, Shibpur during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah Division Estt. No. 368 of 2017-18 Estt. Amt. Rs.5,02,568/-.
27. Repair and painting of corridors (from GF to 3rd floor) of 10 Nos. Hostel installation of over head tank structure at Sengupta Hall (Super Qtr.) within IEST, Shibpur during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah Division Estt. No. 369 of 2017-18 Estt. Amt. Rs.2,41,095/-.
28. Repair of steel windows painting of door & windows and painting external surface and internal corridor of 9 Nos. hostel etc. within IEST, Shibpur during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah Division Estt. No. 370 of 2017-18 Estt. Amt. Rs.5,12,185/-.
29. Repair and painting of Qtr. No. D-275 and D-278 within IEST, Shibpur during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah Division Estt. No. 371 of 2017-18 Estt. Amt. Rs.3,50,466/-.
30. Repair of Boundary wall in different locations surrounding IEST, Shibpur campus and fixing of RBT wire fencing as necessary within IEST, Shibpur during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah Division Estt. No. 372 of 2017-18 Estt. Amt. Rs.19,20,131/-.
31. Repair cum up-gradation works of Qtr. No. D-121 and D-273 within IEST, Shibpur campus during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah Division Estt. No. 373 of 2017-18 Estt. Amt. Rs.3,72,577/-.
32. Repair and painting works of D-274, D-105 at Pratichi-305 (only plaster partially) within IEST, Shibpur during the year 2017-18. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah Division Estt. No. 374 of 2017-18 Estt. Amt. Rs.3,63,456/-.
33. Internal minor repair works of toilets, rooms and white-washing of corridors of Hostel No. 14 with allied works within IEST. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah Division Estt. No. 375 of 2017-18 Estt. Amt. Rs.3,13,315/-.
34. Construction of Septic tank, inspection pit, circular soak pit along with sewerage line in Hostel No. 15 at the campus of IEST, during the year 2017-18. S&P works [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah Division Estt. No. 376 of 2017-18 Estt. Amt. Rs.1,78,242/-.
35. Renovation of old G.I. pipe line with allied sanitary & plumbing works in P.G. Hostel, 8 No. Hostel and 9 No. Hostel at the campus of IEST during the year 2017-18-S& P work. [Memo No. 2675 dt. 21.12.2017 of E.E., P.W.D., Howrah Division Estt. No. 377 of 2017-18 Estt. Amt. Rs.4,76,845/-.

Resolution No. 01.A2

All the above mentioned thirty-five (35) works whose estimates, administrative approvals and expenditure sanctions were approved by the Director were placed before the B&WC for its consideration and ratification. The B&WC noted that all these works were of minor in nature and were within the budgetary provision and available budget of the Institute. The B&WC considered the thirty-five (35) works and ratified the approval of the Director.

Misc. Agenda item No. 01.24M: To consider the note submitted by the Dean, IPM regarding definition of Minor and Major works and Delegation of Financial Power relating to Institute Works

Resolution on Agenda item No. 01.24M

1. The B&WC discussed the note submitted by Dean, IPM on definition of Minor and Major works of the Institute and Delegation of Financial Power relating to Institute Works, in detail. After the detailed discussion following decisions were taken by the B&WC:

Definition of Minor and Major Works in respect of Value			
	Nature of Work	Extent of Limit	
		Minor Work	Major Work
1	Original/Capital Works (New Constructions such as buildings, roads, laying of water supply line, laying of electric cables, installation of transformers, installation of deep tube well and such other infrastructure works (non-recurring)	Up to Rs. 50 lac	Above Rs. 50 lac


2	Additions and alteration, renovation to residential and non-residential buildings (non-recurring) for Residential Buildings	Up to Rs. 30 lac	Above Rs. 30 lac
3	Additions and alteration, renovation to residential and non-residential buildings (non-recurring) for Non-residential buildings	Up to Rs. 30 lac	Above Rs. 50 lac
4	Repair, renovation, addition and alteration and maintenance works within allocated (non-recurring)	Up to Rs. 30 lac	Above Rs. 30 lac

Delegation of Financial Power			
Sl. No.	Nature of Power	Designation	Extent of Power
1	To accord Administrative Approval and expenditure sanction for original works.	BOG	Full power, on the recommendation of B&WC and R.C
		Director	Up to ₹30 lac
2	To accord Administrative Approval and expenditure sanction to minor works of residential buildings within the approved budgetary provision of the Institute.	B & WC	Full power
		Director	Up to ₹30 lac
		Dy. Director	Up to ₹10 lac
		Dean IPM/Dean PD	Up to ₹4 lac
		IE/UE	Up to ₹ 1 lac
3	To accord Administrative Approval and expenditure sanction to minor works of non-residential buildings within the approved budgetary provision of the Institute.	B & WC	Full power
		Director	Up to ₹30 lac
		Dy. Director	Up to ₹15 lac
		Dean IPM/Dean PD	Up to ₹6 lac
		IE/UE	Up to ₹ 2 lac
4	To accord of technical sanction to detailed estimates – following the recommendation of the Tender Committee, these are to be placed before BWC.	BWC	Full power
		IE/UE	Up to ₹30 lac
Tendering and Tender Committee			
1	Call for Tenders By E-procurement procedure		As per GFR
2	Call for Tenders By notice in the Institute's web-site		As per GFR
3	<p><i>There shall be a Tender Committee for the works to be conducted by the institute works department, which shall comprise the following members:</i></p> <ul style="list-style-type: none"> • Dean, IPM /Dean, PD – Chairperson • One Faculty member, Civil Engineering Department – Member • One Faculty member, Electrical Engineering Department -- Member • One Faculty member, Architecture & TRP Department – Member • One Officer nominated by the Chief Engineer, CPWD – Member • Deputy Registrar (Audit)– Member • Deputy Registrar (Finance)/ Finance Officer (Acting)– Member • Institute Engineer – Member Secretary <p>The tender committee will decide regarding the process of opening of tenders/ Evaluation of tender and recommendation for works valued above Rs. 2.00 Lakh.</p>		

4	Award of work through short notice call of quotations (urgent works)	IE/UE	With approval of the Director: ₹15 lac on the recommendation of Deputy Director/ Dean IPM/Dean PD
5	Award of work without call of tenders upon negotiation (critical situations) <i>Note: Total annual limit for award of work through upon negotiation (8c) shall be ₹36 lac.</i>	IE/UE	With approval of the Director: ₹5 lac on the recommendation of Deputy Director/ Dean IPM/Dean PD
6	To accord sanction to deviation in quantities of agreement items and sanction to extra/substituted items	Director / B & WC	Full power, on recommendation of Tender Committee, but value of contract not to be exceeding 10%
		Dy. Director / Dean IPM/Dean PD	₹8 lac, on recommendation of Tender Committee, in respect of both schedule and non-schedule items, but value of contract not to be exceeding 10%
		IE/UE	₹1 lac in respect of both schedule and non-schedule items in addition to the powers of IE. But value of contract not to be exceeded by 5%

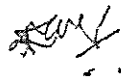
3. The B&WC noted that at present the designation of the Institute Engineer is University Engineer
4. The B&WC further resolved that a Works Manual for Institute Work Division (IWD) would be prepared by the University Engineer in consultation with Dean IPM/Dean PD and be placed before the next meeting of the committee for consideration and necessary approval.
5. The B&WC observed that the Institute gets the works executed through PWD & PHED on deposit work basis as CPWD in the 1st meeting of the earlier Committee for Building and Infrastructure informed that they were not interested to be involved in renovation works rather they were interested for new construction work. In this context the B&WC suggested that gradually the Institute should engage the CPWD for execution of bulk renovation work. The B&WC also advised that the Institute may approach the DG/ADG of the CPWD in this regard.
6. However, the repair, maintenance works and minor works of renovation of the institute will be executed by the state PWD (Civil), PWD (Electrical), PHE, till the Institute Works Division is strengthened to do so or such work which CPWD or Institute Work Division is not in a position to execute the same with its present strength. All major renovation works of the buildings will be executed by the CPWD except those which has already been forwarded to PWD for taking action. Otherwise, If CPWD become unwilling then only state PWD (Civil), PWD (Electrical), PHE, or Institute Works Division will execute the works.

There being no other agenda, the meeting ended with a vote of thanks to the Chair.



(Dr. Biman Bandyopadhyay)

Ex-Officio Member Secretary, Building and Works Committee & Registrar, IEST, Shibpur



Confirmed
Dharambani
12.07.2018