

राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला National Institute of Technology, Rourkela

Minutes for the 26th Building & Works Committee, National Institute of Technology, Rourkela to be held at 09.30 A.M. on 26/08/2015 in the Board Room of the Institute.

Members Present:

wem	bers Present:				
1.	Prof. Sunil Kr. Sarangi, Director, NIT, Rourkela.		Chairman		
2.	Shri Rajesh Singh Solanki, Under Secretary to Govt. of India, Dept. of Higher Education Ministry of HRD, New Delhi		Representative		
3.	Shri Vinod Kr Shrivastava, DGM, Refrigeration & Air Conditioning, RSP, SAIL, Rourkela.		Member		
4.	Shri Ajaya Kr. Nayak, DGM, Civil Engineering, Town Engineering Department, RSP, SAIL, Rourkela		Member		
5.	Prof. S.K. Patra, Professor, Dept. of Elect. & Comm. Engg., NIT, Rourkela.		Member		
6.	Prof. C.R. Patra, Professor, Dept. of Civil Engg., NIT, Rourkela.		Member		
7.	Er. S.K. Upadhyay, Registrar, NIT, Rourkela.		Member Secretary		
<u>Invite</u>	ees Present:				
1.	Sri. D. Tripathy, Executive Engineer, PWD, Uditnagar, Rourkela.		Invitee		
2.	Prof. Sarat Kr. Das, Professor, Civil Engg., NIT Rourkela.		Invitee		
3.	Prof. P.K. Ray, Professor, Elect. Engg., NIT Rourkela.		Invitee		
4.	Prof. P. Sarkar, Professor, Civil Engg., NIT., Rourkela.		Invitee		
5.	Dr. A.K. Panda, Visiting Professor, Civil Engg., NIT Rourkela.		Invitee		
6.	Prof. A.K. Sahoo, Visiting Professor, Civil Engg., NIT, Rourkela.		Invitee		
7.	Prof. Y.K. Sahu, Visiting Professor, Elect. Engg., NIT, Rourkela.		Invitee		
8.	Mr. S. P. Mohapatra, Executive Engineer (CM), Estate, NIT Rourkela.		Invitee		
9.	Mr. M.S.P. Rao, Sr. Engineer, NIT, Rourkela		Invitee		
Invitee Absent.					
1.	Prof. P. Sarkar, Professor, Civil Engg., NIT., Rourkela.		Invitee		

Leave of absence was approved for all members absent.

A) GENERAL AND PROCEDURAL MATTERS.

BWC:26 (2015)-01: Welcome to the members by the Chairman.

BWC:26 (2015)-02: Confirmation of the minutes of the 25th Meeting of the BWC held on 06.04.2015.

The minutes of the 25th Meeting were sent to the members vide letter No. NITR/2015/BWC-25/361, Dt.09/04/2015. No comments were received from the members.

The BWC confirmed the minutes.

BWC:26 (2015)-03: To report on the action taken on the decisions made in the 25th Meeting of BWC held on 06.04.2015 and to discuss matters arising out of the minutes.

The report on the action taken on the decisions made in the 25rd Meeting of the BWC held on 06.04.2015 is presented for BWC's consideration.

BWC noted the above.

[Annexure-A1, Page No.15-16]

B) REVIEW OF ONGOING PROJECTS:

BWC:26 (2015)-04: Review of ongoing Civil Projects.

A report on the progress of ongoing Civil Projects is enclosed for perusal of the Committee.

BWC noted the above.

[Annexure-A2, Page No.] BWC:26 (2015)-05: Review of ongoing Electrical Projects.

> A report on the progress of ongoing Electrical Projects is enclosed for perusal of the Committee. BWC noted the above.

> > [Annexure-A3, Page No.]

C) ADMINISTRATIVE PROPOSAL FOR NEW PROJECTS - PART-'A':

BWC:26 (2015)-06: PROPOSAL FOR NEW PROJECTS:

1. Renovation of Toilet Blocks in the Main Building

It is observed that the existing toilet Blocks (about 24 Nos) are in bad shape and need upgradation and better sanitation. Further, in view of increase in the girl's population, more number of ladies toilets are required. Relevant details, drawings are under preparation. Thereafter, estimate will be prepared and tendering action will be initiated.

BWC approved the proposal in principle. Detail estimate may be put up in the next meeting.

2. Extension of existing Planning & Architecture Department.

The above department is presently functioning in full swing. The Department has two Studios in the existing building. The head of this Department has indicated requirement of additional three more studios. These are to be constructed as an extension of the existing building, all on the South-Eastern side. Relevant drawings, BOQ and estimate etc. are under preparation.

BWC advised, the proposal may be considered after the revised estimate for the Financial Year 2015-16 is approved by MHRD. In the meantime architectural science may proceed for preparation of drawings & BOQ etc.

3. Construction of New Planning & Architecture Department Building.

During visit of the Accreditation Team for the above Department which has been newly opened, they insisted upon an exclusive separate building with required space for day to day functioning of the Department. Earlier, the BOG had approved construction of the above building for which selection of Architect was done and Work Order issued to M/s Inform Architect, Bengaluru. They have already gone ahead with preparation of detailed drawings, Specification, BOQ and estimate etc. These are likely to be finalized soon. As soon as we receive the same, tendering action will be initiated.

The item was deferred to the next meeting. In the meantime architectural science may proceed for preparation of drawings & BOQ etc.

4. Construction of NIT Extension Center at Bhubaneswar.

A plot of land, measuring 1.0 Acre has been allotted by Govt. of Odisha on 14.05.2014, in Mouza Chandrasekherpur at Bhubaneswar, in a prime location. It is observed that construction work for adjacent plot has been started by other Departments. In case the work is not started soon in our plot, there is every likely hood of cancelation of the lease by the Odisha Government.

Earlier, the BOG had approved construction of the above building for which selection of Architect was done and Work Order was issued to M/s Inform Architect, Bangalore. They have already gone ahead with preparation of detailed drawings, Specification, BOQ and estimate etc. These are likely to be finalized soon. As soon as we receive the same, tendering action will be initiated. BWC approved the proposal in principle. Detail estimate may be put up in the next meeting.

5. Purchase of materials (nonproprietary and proprietary) for Estate Management (Civil & Electrical).

The lists of nonproprietary consumable and proprietary materials are prepared to meet the daily requirement for estate maintenance (both for civil & electrical). A duly constituted committee went through the list and proposed to purchase as per list and estimate as given below:

Nonproprietary consumable (Civil):Rs. 6, 24,468.00Nonproprietary consumable (Electrical):Rs.11,61,600.00Proprietary items (Electrical) (33KV/ LED lighting):Rs.23,71,000.00

TOTAL

:Rs.41,57,068.00

Committee also proposed the following:

All nonproprietary consumables may be purchased from local vendor/ suppliers on the basis of lowest bidding in gross total of all items for electrical and civil separately.

Proprietary items may be purchased from the company or authorized representatives of company with the approval of Director.

Vendor/ suppliers registration may be done for future purchase for estate management.

All materials may be purchased from best available brand and manufacturers.

It is proposed to initiate tendering action for purchase of the items as per Purchase Procedure from the local vendors through open advertisement in website as well as daily local newspaper from the agencies having similar experience and sound financial capacity for supply of materials.

BWC approved the proposal.

6. Completion of Central Air Conditioning work for Balance Academic Buildings.

The HVAC work in the current phase (i.e. phase-II) has been completed satisfactorily and commissioned. This includes the high side work for 720 TR, most of the major chilled water pipe line and low side work for Computer Science Building (old portion), Library, Mechanical, Main Administrative Building (West side) and Auditoriums.

As approved earlier by the BWC in its 22nd Meeting and in the Board, it is important to proceed with the balance portion of works which covers approximately 3600 TR of high side work, chilled water pipeline to Lecture Hall complex-II, Golden Jubilee Building, Mechanical Science Building and low side work of Main Administrative Building (East side), Electrical Science building, Biomedical, Lecture Hall complex-II, Chemical Engineering building, Ceramic, Mining and WS.

M/s Arch-en-Design who are the Architects for Major Project (Phase-I) have been entrusted with the consultancy work for the above mentioned Air Conditioning work.

Earlier, the BWC directed the administration to proceed with the work of tendering expeditiously for both high side and low side work to complete the HVAC works within the next three years.

Presently, the Tender specifications, BOQ and estimate are under preparation by the Consultant and will be ready shortly. It will be cost approximately Rs. 40.0 crores. It is proposed to invite open tenders through advertisement in newspaper and NIT web site for the same. It is expected to complete the work in sub phases over 3 year's period.

BWC advised, the proposal may be considered after the revised estimate for the Financial Year 2015-16 is approved by MHRD with the approval of Director.

7. Construction of an Additional Floor over Metallurgy & Material Science department.

In order to cope up with the demand for additional space for Metallurgy & Material Science department, it is necessary to construct an additional floor over the existing building (two storeyed). The foundation is strong enough to take the load.

The necessary scheme and drawings are under preparation in house. This will cost about Rs. 100.0 Lakhs. It is proposed to invite open tenders through advertisement in newspaper and NIT web site. The likely expenditure to be in around in the financial year (2015-16) is about Rs. 30.0 Lakhs.

The item was deferred.

D) APPROVAL OF BOQ AND ESTIMATE FOR TENDERING NEW PROJECT-[PART-'B']:

BWC:26 (2015)-07: Finishing work of the third floor of the Extension of Computer Science Building.

Earlier, the BWC in its 25th Meeting held on 06.04.2015, (ref: BWC: 25(2015) 06 approved the proposal for construction of the 3rd floor of the above mentioned buildings, (only skeleton work, in view of serious fund constraints).

Thereafter, the work has been taken up and presently, the skeleton work in the 3rd floor has been virtually completed.

Now, there is urgent need of additional space by the Computer Science Department. It is therefore proposed to carry out finishing works in this floor including electrical so that this floor can be handed over to the user Department for use. The estimate amounts to Rs. 4483316.07 (copy enclosed).

BWC advised, the proposal may be considered after the revised estimate for the Financial Year 2015-16 is approved by MHRD.

[Annexure-A4, Page No.

E. APPROVAL OF TENDER FOR AWARD OF WORK [PART-'C']:

BWC:26 (2015)-08: 1. Operation and AMC for Central AC System (Phase-II) of various Academic Buildings.

Earlier, the BWC in its 25th Meeting held on 06.04.2015, (ref: BWC: 25(2015)-06 had approved the administrative proposal for Operation and AMC for Central AC System (Phase-II) of various Academic Buildings. M/s Blue Star Ltd. along with their original tender & BOQ for the total work have quoted their prices for Plant Operation & AMC as follows: (Copy of relevant extract (page: 28 of 28) of BOQ of M/s Blue Star Ltd. is enclosed for reference).

Item No.	Description	Unit	Qty.	Unit Price in Rs.	Amount in Rs.
F	Plant Operation & Maintenan				
1	Plant Operation & Routine Maint. on six days of the week		72	63,827	45,95,544
2	AMC beyond Guarantee Period	Per Year	5	18,35,000	91,75,000
	Total				1,37,70,544

Pending commissioning formalities, M/s Blue Star Ltd. in their letter no-PS/NIT-PH/2014-15, Dated 08.05.2015 have requested to release order for operation contract to operate the system on regular basis for beneficial use.

As per the contract, M/s Blue Star Ltd. would provide regular Operation for six (6) years and AMC for five (5) years beyond guarantee period of one (1) year on placement of a separate order. Due to summer season, there was imminent demand for regular operation of air conditioning system of BBA, Parija Hall, Mech. Engg., PG building, Adm. Building, Library, Computer Sc. Building for morning to evening hours.

In view of prevailing circumstances, pending commissioning formalities and handing/ taking over of installation, order has been placed on M/s Blue Star Ltd. for Plant Operation & Routine Maintenance as per item no: F1 above with immediate effect.

BWC noted the above.

2. Procurement and Installation of Water Softening Plant for Central AC System.

Earlier, the BWC in its 23rd Meeting held on 19.11.2014, (ref: BWC: 23(2014)-10 has approved the above mentioned proposal.

Open tenders were invited through publication of tender notice advertisement in newspaper and in the Institute web site. Total six tenders were received and out of them four tenders were found techno economically acceptable and their price bid were opened. M/s Aquatreat Engineering (P) Ltd, Kolkata have become L1 at a quoted price of Rs.6.59 Lakhs against an estimate of Rs. 10.0 lakhs (i.e. 34.1% less than the estimate). After getting an undertaking from the agency to execute the work as per specification, quality, time schedule and guarantee as per tender enquiry and to the full satisfaction of NIT, the work has been awarded to M/s Aquatreat Engineering (P) Ltd, Kolkata.

BWC approved the proposal.

3. Fresh Air Ventilation System for Basement of Lecture Hall Complex-I.

It has been decided to hold classes in the five Lecture Halls in the basement floor of Lecture Hall Complex No-I from the coming academic session. However, there is no proper ventilation available in these halls. Consequent upon a joint site inspection carried out by a committee of members, it has been decided to provide ventilation system in these halls similar to the one installed in the Hostel dining halls by M/s Aircon India, Kolkata at value of Rs.59.81 Lakhs as a **repeat order**, in view of urgency.

BWC approved the proposal.

4. Construction of Boundary Wall around 5MLD Water Treatment Plant.

Earlier, the BWC in its 22nd Meeting held on 06.08.2014, (ref: BWC: 22(2014)-06) had approved the BOQ, specification and estimate for the above work.

In response to the Tender for the above work, the following seven firms have submitted their offers:

- M/s Sarat Kumar Sahoo
- M/s Indian Project Associates
- M/s S.K Mohanty
- M/s Bijay Construction
- M/s A.K. Mohanty
- M/s P.K Rout
- M/s Dakeswari Enterprises

After opening the price bids on 30.04.2015, it is observed that M/s Sarat Kumar Sahoo have become L₁ at a quoted price of 16.57% below the estimated rates of Rs. 2153889.97.

The Tender Committee recommended to award the work to M/s Sarat Kumar Sahoo at a price of Rs 17, 96,990.40 which is 16.57% below the estimate.

BWC approved the proposal.

5. Renovation of Connecting Corridor and development of courtyard in Metallurgy and Materials Engineering Department.

Earlier, the BWC in its 23rd Meeting held on 19.11.2014, (ref: BWC: 23(2014)-10) had approved the BOQ, specification and estimate for the above work.

In response to the Tender for the above work, the following six firms have submitted their offers.

- M/s A.K. Mohanty
- M/s Indian Project Associates
- M/s Bijay Construction
- M/s Rourkela Fabrication
- M/s P.C Mohanty
- M/s Eastern Infrastructure

The members of the Committee opened the envelopes containing the EMDs and found that they have submitted required amount towards EMD.

Then the price bids of the above mentioned firms were opened. It is observed that M/s Eastern Infrastructure have become L₁ at a quoted price of (-) 9.50% below the estimated rates of Rs. 2415694.12.

The Tender Committee recommended to award the work to M/s Eastern Infrastructure at a price of Rs.2186203.18 which is 9.50% below the estimate.

BWC approved the proposal.

6. Provision of False Ceiling below chilled water pipe line in corridors & Various Academic Buildings for AC System.

Earlier, the BWC in its 25th Meeting held on 06.04.2015, (ref: BWC: 25(2015)-07) had approved the BOQ, specification and estimate amounting to Rs.10.31 Lakhs.

In response to the Tender for the above work, the following three firms have submitted their offers.

- Sri A.K. Mohanty
- M/s Adarsh Enterprise
- Sri Sarat Kumar Sahoo

The members of the Committee opened the envelopes containing the EMDs and found that they have submitted required amount towards EMD.

Then the price bids of the above mentioned firms were opened. It is observed that Sri A.K. Mohanty has become L_1 at a quoted price of (+) 8.90% above the estimated rates of Rs. 1031391.35.

The member of the committee called Sri A.K. Mohanty and requested him to reduce his rates. After prolong discussion, he agreed to execute the work at 5.00% above the estimate.

The Tender Committee recommended to award the work to Sri A.K. Mohanty at a price of Rs. 1082960.92 which is 5.00 % above the estimate.

BWC approved the proposal.

7. Annual Maintenance contract for Civil Engineering maintenance work for staff quarters, hostels, academic buildings, and other facilities for year 2015-16".

Earlier, the BWC in its 25th Meeting held on 06.04.2015, (ref: BWC: 25(2015)-08) had approved for tendering.

In response to the tender notice vide NITR/CT-05/2015-16 Dated:25/06/2015 for the above work, the following 21 nos firms have submitted their offers in three parts (i-e i) EMD/SD, tender paper cost, ii) techno-commercial and iii) price bids))

- 1. M/s Siba Prasad senapati
- 2. M/s S k Mohanty
- 3. M/s Jena Construction
- 4. M/s Eastern infrastructures (P) Ltd.
- 5. M/s Suresh Ch Jena
- 6. M/s S K Das
- 7. M/s Indian Project Associates
- 8. M/s Shyam Nayak
- 9. M/s P C Mohanty
- 10. M/s Sudarsana Dash

- 11. M/s Hemant Kumar parida
- 12. M/s S K Samantray
- 13. M/s Pradeep patra
- 14. M/s B K Enterprisers
- 15. M/s Rourkela Fabrication Works
- 16. M/s Sikandar Alam
- 17. M/s A K Mohanty
- 18. M/s Bijaya Construction
- 19. M/s Pramod Kumar Tripathy
- 20. M/s Adarsh Enterprise
- 21. M/s Sarat Kumar Sahoo

It was observed that M/s Siba Prasad Senapati has become L1 at a quoted percentage of 13.5 % below the Schedule rate of NIT. As per requirement of the organization, 15 nos firms are required for maintenance work and stipulated in the tender notice. As such, remaining 20 (twenty) tenderers were called in separately and were asked to match their rates with L1 tenderer. After prolonged discussion, all the remaining tenderers indicated their inability to execute the work at 13.5 (thirteen point five percent) % lower than the schedule rate of NIT for a period of one year. All the agencies gave their unwillingness in writing.

The L1 tenderer was asked to submit analysis of his quoted rate of 13.5% below the schedule rate. On dated 07/07/2015, the L1 tenderer (M/s Siba Prasad Senapati) however has expressed his inability to submit the analysis and pleaded for his ignorance regarding analysis and submitted a letter indicating his unwillingness to execute the work at their quoted rate of 13.5% below the Schedule rate of NIT. M/s Siba Prasad Senapati also appealed the Tender Committee to return the EMD/SD amounting to Rs. 50000.00 submitted with their offer.

Considering the above, the Committee recommended the followings:

1. To cancel the tender (NITR/CT-05/2015-16 Dated: 25/06/2015) and go for retendering.

- 2. To retender the Annual maintenance contract with short notice period i-e 14days.
- 3. M/s Siba Prasad Senapati should not be allowed to participate in the Annual maintenance contract for this year.
- 4. The EMD/SD amount (i-e Rs 50000.00) except tender paper cost of all the tenderers including L1 tenderer may be refunded.

BWC approved the proposal.

8. Provision of Central Air Conditioning System for TIIR Building.

Earlier, the BWC in its 25th Meeting held on 06.04.2015, (ref: BWC: 25(2015)-08) advised to open the price bids and process the file. In the meanwhile, the price bids have been opened by the Tender Committee. The Tender Committee recommended to award the subject work to M/s Sterling & Wilson Pvt. Ltd., Kolkata at an amount of Rs. 4,31,21640.72 against the estimate of Rs. 4.0 Crores and post commissioning operation & AMC at an amount of Rs. 34, 79,815.69 i.e. total amount Rs. 4,66,01,456.41 on L1 basis.

It may be mentioned that presently, the above mentioned building has been virtually completed in all respect and ready for handing over to the user's Department. Since it is an important building especially where senior officials from various industries will set up their establishments for research/ development activities in collaboration with NIT faculty members, it is absolutely necessary to provide air conditioning facility in this building. Already, a few industries have signed agreements with NIT and have been allotted modules in this building. Further, in case there will be delay in placement of order as per the present tender, the agency may not extend the validity of the tender and this may lead to escalation in price. It is expected that if the order is placed now, it will involve an expenditure of about Rs. 1.0 Crore this financial year (i.e.2015-2016) only and remaining expenditure will be incurred in the subsequent financial years.

Considering the above, The BWC may consider the proposal for awarding the Central Air Conditioning work for TIIR Building to M/s Sterling & Wilson Pvt. Ltd., Kolkata.

BWC advised, the proposal may be considered after the revised estimate for the Financial Year 2015-16 is approved by MHRD.

9. Laying of Sewer Line Network for Hostels, Campus Quarters & Academic Building and Construction of Oxidation Pond.

Earlier, the BWC in its 22nd Meeting held on 06.08.2014, (ref: BWC: 22(2013)-08) approved the proposal for initiating action for Tendering for laying of sewer line network with minor modifications, wherever necessary (original BOQ, specification and estimate submitted by the Consultant Environmental Consortium, Kolkata). The estimate after modification will be about Rs. 5.5 crores.

Further, it has also been decided not to go for Sewerage Treatment Plant in view of prohibitive maintenance cost and large men power requirement for operation and maintenance. Instead, as per advice of our Consultant, we may go for Oxidation pond, aerated lagoon and ancillary works for recycling of treated water for gardening etc. This will cost additional about Rs. 4.5 Crores (as per the estimate given by Consultant). Hence, the total cost will be about Rs. 10.0 Crores. The BWC will be kept posted on the progress of the estimate etc.

The item was deferred.

F. DEVIATION AND EXTRA ITEMS FOR VARIOUS WORKS [PART-'D']:

BWC:26(2015)-09: 1. Creation of various facilities for barrier free environment to the existing and other buildings.

Ministry of Social Justice & Empowerment, Department of Empowerment of Persons with Disabilities has approved 13.17 Crores for creation of various facilities for barrier free environment to the existing and other buildings of the said university in consonance with this Ministry's letter No. 16.01/2014-DD-I dated 23.06.2014 addressed to the Ministry of HRD, inviting proposals for making buildings barrier-free for the persons with disabilities.

Director has communicated MHRD vide letter No. NITR/DR/2015/L/273 dated. 29/07/2015 regarding release of financial assistance to NIT, Rourkela for making the campus barrier-free to PWD personnel under SIPDA Act 1995.

BWC approved the proposal.

[Annexure-A5, Page No.]

2. Internet connection to our campus residents.

Our existing DSLAMs (Dlink make) connected to A, B, C, D & E Qrs. are not in a good condition to maintain. Further, it is required to

provide internet connection to F, G & GWS Qrs. for the benefit of nonteaching employees as well as their children.

Therefore, it is decided to procure IP based DSLAMs to cater internet facilities to all above Qrs of our campus. Estimated cost of the IP based DSLAM is around INR 29.00 Lakhs.

BWC approved the proposal.

[Annexure-A6, Page No.

BWC:26(2015)-10: Any other item with the permission of the Chair.

1. Proposal for Approval of Electrical Extra items and quantity deviation in TIIR building by BWC in meeting on 19.08.2915.

Work order NITR/PW/WO/CT/20/12-13/20 dt. 19.06.2012 was placed on M/s S.P. Padhi for construction of TIIR Building. While erection there has been deviation of writing for light and fan points and in number of luminaries and fans due to increase in quantity as per drawing over the BOQ quantity. Extra items are due to deviation in the luminaries of Auditorium and portico and increase in length and rating of incomer cables from Substation to buildings.

i.	List of 1 st deviation of point wiring and		
	luminaries and Fans	- F	Rs. 13,70,882.00
ii.	List of Extra items for Luminaries of Auditorium &		
	portico and increase in rating of incomer cable	-	Rs.14,96,087.00

TOTAL: - Rs.28,66,969.00

BWC approved the proposal.

[Annexure- A7, Page No.

2. Engagement of outsourced services and payment of minimum wages.

A communication received from Cabinet Secretary, Govt. of India regarding engagement of outsourced services and payment of minimum wages along with reimbursement of other statutory obligations. As per EPF and MP Act, 1952 and Minimum wages Act, 1948, the principal employer is liable to penal action for non-compliance of the statutory obligations along with payment of minimum wages to the labourers and outsourced personnel. As per rule, the authorized person of the principal employer should sign and certify in the wage register of the contractor

regarding payment of minimum wage etc. We have received number of other correspondences and inspection notices from various authorities pertaining to these issues. As a policy, the bills, registers and other documents related to execution may be verified and certified by the respective officers in their domain as follows.

Works Bills: HOD (Estate & Maintenance) Halls of Residence: Chief Warden Departments: Respective HOD Other TSUs: PIC/OIC *BWC approved the proposal and directed a meeting of Construction and EPF Officers may organize and clarify the issues relating to EPF, ESI etc.*

[Annexure- A8, Page No.

3. NIT Schedule of Rates (Electrical).

The NIT Schedule of Rate (Electrical) for the year 2015-2016 is given in annexure.

BWC approved the proposal.

[Annexure- A9, Page No.

4. Approval for extra item (Civil Works).

- 1. The extra items vide Work order No. NITR/PW/WO/CT/66/12-13/68 dated. 22.02.2013, awarded to M/s Shapporji Pallonji & Co. Ltd. approved by the committee for an amount of Rs.38,96,869.00 was approved by BWC.
- 2. The extra item vide Work Order No. NITR/PW/WO/CT/19/14-15/20 dated.21.07.2014, awarded to M/s Eastern Infrastructure Pvt. Ltd. approved by the committee for an amount of Rs. 2,46,415.10 was approved by BWC.
- 3. The extra item vide Work Order No. NITR/PW/WO/CT/20/12-13/20 dated.19.06.2012, awarded to M/s S.P. Padhi approved by the committee for an amount of Rs. 86,89,590.88 was approved by BWC

[Annexure- A10, Page No.

(S. K. Upadhyay) Registrar & Secretary Building & Works Committee (S. K. Sarangi) Director & Chairman Building & Works Committee