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प्रयागराज-211004 [भारत]

Motilal Nehru National Institute of Technology Allahabad Prayagraj-211004 [India]

Website: http://www.mnnit.ac.in

Minutes of the Ninth [9th] emergent meeting of the Building and Works Committee held on March 24, 2023 at 03:30 p.m. through On-line mode [on Google Meet] as well as Conference Room, Executive Development Centre [EDC], Motilal Nehru National Institute of Technology Allahabad, Prayagraj-211004.

Following members of the Building and Works Committee attended the meeting:

1. Prof. Rama Shanker Verma,

Chairman

Director

Motilal Nehru National Institute of Technology Allahabad,

Prayagraj - 211004

[Attended Online]

2. Mrs. Veena Dunga

Member

Deputy Secretary (NITs),

Department of Higher Education

Ministry of Education (Shiksha Mantralaya)

Government of India,

Shastri Bhawan,

New Delhi -110 115

[Attended Online]

3. Shri Anil Kumar

Member

Director (Finance)

Integrated Finance Division

Department of Higher Education

Ministry of Education (Shiksha Mantralaya)

Government of India

Room No. 220-C, Shastri Bhawan, New Delhi-110115

[Attended Online]

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4. Shri P. P. Srivastava

Member

Sr. Chief Engineer (Civil),

BSNL UP (W)

[Attended Online]

5. Prof. R. P. Tewari,

Member

Dean [Planning & Development]

Motilal Nehru National Institute of Technology Allahabad,

Prayagraj - 211004

[Attended Online]

6. Mr. Devendra Dutt Mishra

Member

Executive Director

Rolling Stock, Pune Metro Rail Project

Maharashtra Rail, Corporation Limited, Maharashtra

C-4/201, Brahma, Sun City, Wadgaonsheri,

Pune-411014, Maharashtra

[Attended Online]

7. Shri Devender Singh, IDSE

Member

GE (West) Allahabad

Military Engineering Service

Carrippa Road, New Cantt

Prayagraj

8. Dr. Ramesh Pandey

Member Secretary

Registrar

Motilal Nehru National Institute of Technology Allahabad,

Prayagraj-211004



Following Special Invitees also attended the meeting:

1. Dr. Gautam Ghosh

Special Invitee

Faculty In-Charge, Construction & Land

Motilal Nehru National Institute of Technology Allahabad,

Prayagraj- 211004

The Chairman extended a warm welcome to the new member Shri P. P. Srivastava, Sr. Chief Engineer (Civil), BSNL UP (W) who was attending the meeting for the first time and thanked him for taking his time out to attend the meeting.

The Building and Works Committee further acknowledged and appreciated the contributions made by Mr. Rajeev Garg, Former Superintending Engineer, IIT Kanpur as Member of the Building and Works Committee, MNNIT Allahabad.

The Building and Works Committee deliberated on the Agenda items, and agenda item-wise proceedings are as under:

Item No. 09.01

: To consider the matter of demand of extra payment of ₹ 3,35,99,963.40 by M/s RITES Ltd. over and above the Administrative Approval and Expenditure Sanction [AA/ES] of ₹ 34,77,75,572.00 for the Infrastructure Project of Girls Hostel at MNNIT Allahabad, Prayagraj, upon completion of project.

Discussion

The Building and Works Committee considered the matter of demand of extra payment of ₹ 3,35,99,963.40 by M/s RITES Ltd. over and above the Administrative Approval and Expenditure Sanction [AA/ES] of ₹ 34,77,75,572.00 for the Infrastructure Project of Girls Hostel at MNNIT Allahabad, Prayagraj, upon completion of project and noted the following:

(i) The Institute and M/s RITES Ltd. agreed to start the project of construction of Girls Hostel with Administrative Approval & Expenditure Sanction (AA&ES) of the subject work of amount ₹ 34,77,75,572.00 after recommendation and approval of the Statutory Bodies. [Copy of the Institute AA/ES letter is placed at ANNEXURE-I].

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- (ii) It was agreed upon by both the parties through various communications that project will be completed within the sanctioned cost of amount of ₹ 34,77,75,572.00 and deviation (if any) will be brought to the notice of Institute authorities timely and promptly with full justification for consideration of prior approval as per Clause 3 (vi) & Clause 8 (xv) of MoU [Copy of the MoU is placed at ANNEXURE-II]. M/s RITES Ltd. never reported during the execution of the works about any changes in the price escalation over and above the Administrative Approval & Expenditure Sanction (AA&ES) of the subject work to the Institute Authorities. M/s RITES Ltd. reported it on October 05, 2021 [ANNEXURE-III] for the first time i.e. approximately 10 months after the completion of the work which is reported as January 18, 2021 vide letter dated 04.02.2022 [ANNEXURE-IV].
- (iii) The project of Girls Hostel seems to be got delayed due to COVID-19 (as reported by M/s RITES Ltd. also) and lockdown throughout the country resulting in mutual agreement of work completion within Administrative Approval & Expenditure Sanction [AA/ES] amount of ₹ 34,77,75,572.00 and interest accrued upon the fund released by the MNNIT Allahabad for the project with the consent of Institute authorities and due approval of the then Director. At present, the total amount of ₹ 36,50,67,935.00 of the Institute (including interest incurred on the fund deposited by the Institute) is with the RITES Ltd. [ANNEXURE-V]
- (iv) Shri P. P. Srivastava, a member of the BWC opined that the claim of M/s RITES Ltd. is not admissible. Rather M/s RITES Ltd. should be asked to return back an amount of ₹ 2.00 crore approximately as per MoU between the two parties. As per clause 7C of MoU "Works contract shall not be awarded by M/s RITES for & on behalf of MNNIT Allahabad till the site is available free of all encroachments and local bodies approval has been obtained for use of the site for the purpose for which it is intended to be used by MNNIT Allahabad". The work order was issued by M/s RITES Ltd. to the Contractor well in advance on March 29, 2016 whereas M/s RITES Ltd. has asked to start the work on July 27, 2018 [ANNEXURE-VI] and this is entirely



attributed to mismanagement of M/s RITES Ltd. Institute is not at all accountable for it.

- (v) Further, Civil & Electrical Works Maintenance [New Infrastructure Projects] Committee also convened a meeting on 18.03.2023 and recommended that there is no merit in the claims of M/s RITES Ltd. as the Institute Authorities communicated well in advance to M/s RITES Ltd. to complete the work within the Administrative Approval & Expenditure Sanction (AA&ES) and the interest accrued upon the Institute fund released for the project and M/s RITES Ltd. assured the Institute many times to complete all the works within the sanctioned/contract cost [Copy of the letter dated July 25, 2018 is placed at ANNEXURE-VII]
- (vi) Registrar, member secretary of BWC proposed to invite representatives of M/s RITES Ltd. to present their claim and justification regarding the demand of extra payment raised by them. But, BWC was of the opinion that Institute needs to find out the solution amicably and reply M/s RITES Ltd. appropriately quoting relevant clauses of MoU and other letters/communications made with M/s RITES Ltd. after legal vetting. M/s RITES may be invited in next meeting of BWC (if required)
- (vii) The BWC opined that GST escalation seems to be genuine and may be considered for payment (if applicable for the concerned duration). It is pertinent to mention here that M/s RITES claimed different amounts in different letters showing gross negligence in the part of M/s RITES Ltd. Negligence is in many fold (i) Intimation about increase in cost after 9-10 months of completion of the project knowing well that Administrative Approval & Expenditure Sanction (AA/ES) cannot be revised after completion of the project (ii) Uncertainty in claimed amount in it's different letters ignoring the audit observation of accounts in near future. All this is gross negligence in the part of MS RITES Ltd.
- (viii) The BWC was appraised that M/s RITES Ltd. vide their letter no. RITES / NRPO-PU-DELHI/MNNIT/GIRLS HOSTEL/2023 dated 23.02.2023 informed the Institute that M/s Garg Builders vide dated 15.12.2022 has requested for



invocation of Arbitration cum appointment of Arbitrator as per clause 25 of the contract (signed between M/s RITES Ltd. and M/s Garg Builders) along with the list of claims (amounting to ₹ 9,43,38,068.00+ Interest + GST). Further, M/s RITES Ltd. vide letter No. RITES/NRPO-PU-Delhi/MNNIT - GIRLS HOSTEL/2023 dated 27.02.2023 submitted a revised report and requested to accord approval of the balance funds of ₹ 3,35,99,963.40 to avoid litigation with the contractor. [Copy of the letter dated 23.02.2023 & 27.02.2023 are placed at ANNEXURE-VIII & ANNEXURE-IX].

Resolution

In view of above, the Building & Works Committee resolved that Charted Account of the Institute may be asked to check the demand of extra payment of ₹ 3,35,99,963.40 over and above the Administrative Approval and Expenditure Sanction [AA/ES] of ₹ 34,77,75,572.00 raised by M/s RITES Ltd. as per the MoU executed between the MNNIT Allahabad and M/s RITES Ltd. and the MoU executed between the M/s RITES Ltd. and M/s Garg Builder. The case may be referred to the advocate of the Institute for a holistic assessment and legal advice on this whole matter. Finally, a letter should be sent to M/s RITES Ltd. after legal vetting and the same should be intimated to the Statutory Bodies of the Institute for the record.

Any other item with the permission of the chair.

Item No. 09.02

To apprise the BWC about already approved item No. 38.03 [B] of 38th BWC meeting held on 13.01.2023 for record:

Resolution

In order to keep Statutory bodies updated about the construction activities happening in the Institute, it is to apprise the BWC about item No. 38.03 of 38th BWC meeting held on 13.01.2023 in which it was resolved that the external development works required or related to the project at the site of Multi-Storied Faculty Quarters (G+12) may be executed through the CPWD within the sanctioned amount (AA/ES) of ₹ 39,66,42,400.00 of the subject work and the same will be put up for ratification in the next BWC meeting. [Copy of the Action Taken Report of 38th meeting of B&WC is placed at ANNEXURE-X]

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Accordingly, after approval, Institute vide letter no: CWM/M.F.Q./Ext.Wk./2022-23/557 dated 27.02.2023 requested to Executive Engineer, CPWD to take up the above mentioned works and to submit the details of the same. [Copy of the letter dated 27.02.2023 is placed at ANNEXURE-XI]

In response to above, Executive Engineer, CPWD has submitted the estimate of the following works :

Sr. No.	CPWD Letter No. & Date	Name of Work	Estimated Cost (₹)
1.	letter No: 54(49) / टयूवेल / एम0एन0एन0आई०टी० / परि0इ० / 2023 / 107 दिनांक 20.02.2023	Boring and installation of 01 No. tubewell in the Residential Colony and connection with existing pipe line.	₹ 12,76,355.00
2.	letter No: 23(1-7) / इ०के०वै०मं / 2022-23 / 459 दिनांक 28.02.2023	SITC of Roof Top Solar Photo Voltaic Power Generation Panels at the terrace of 48 nos. Multi Story Faculty Qtrs.	₹ 40,00,000.00 (Approx.)
3.	letter No: 23(152)/ एम0एन0एन0आई0टी0/ इ0परि0मं0/2023/133 दिनांक 03.03.2023	Improvement of road and replacement of damage water supply line near newly constructed Multi-Faculty Apartment at MNNIT Allahabad, Prayagraj.	₹ 83,70,000.00
4.	letter No: 54(49) / टयूवेल / एम०एन०एन०आई०टी० / परि०इ० / 2023 / 156 दिनांक 21.03.2023	Electrical work for Boring and installation of 01 No. tubewell.	₹7,56,945.00

[Copy of all above mentioned estimates submitted by the CPWD are placed at ANNEXURE-XII]

In response to Institute mail dated 23.03.2023, Executive Engineer, CPWD vide its mail dated 23.03.2023 confirmed that all the above mentioned external

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development works required or related to the project at the site of Multi Faculty Quarters will be completed within the already sanctioned amount [AA/ES] of ₹ 39,66,42,400.00.[Copy of e-mail dated 23.03.2023 is placed at ANNEXURE-XIII]

It is for intimation and record of BWC about all above mentioned estimates of all other proposed external development works required or related to the project at the site of Multi Faculty Quarters for its consideration its ratification.

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There was no other item considered in the meeting.

The meeting ended with vote of thanks to the Chair.

[Ramesh Pandey]

Registrar/ Member Secretary

Approved

[Rama Shanker Verma]

Director/ Chairman



मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद इलाहाबाद-२११००४ [भारत]

Motilal Nehru National Institute of Technology Allahabad Allahabad-211004 [India]

No. 1090/CWM/2015-16

Date: 19 / 10/2015

Date: 19/10/2015

To Shri Dhananjay Dubey Sr. Dy. General Manager M/S RITES Itd. RITES Bhawan No. 1, Sector – 29 Gurgaon - 122001

Subject: - Construction of Girls Hostel at MNNIT, Allahabad

Dear Sir

This has reference to your letter No. RITES/CP/MNNIT/ALD/14 dated 01-06-2015 and an email dated 03.06.2015 regarding payment of 33% of the amount against detailed estimate and for giving administrative & financial approval by the competent authority of the Institute.

In this connection, it is to submit that the Institute has already deposited ₹ 2.00 crore through RTGS dated 23-09-2015 in the bank account of M/S RITES itd. The details of which is as under:

Bank Name

Axls Bank Itd

A/C No

13101020002553

Branch Name

Sector - 29, Gurgaon, Haryana

The revised detail estimate submitted by you through aforesaid e-mail has been examined by the Institute and the same has got the Administrative and financial approval of the competent authority of the Institute for ₹ 34,77,75,572.00 as detailed estimate for the above construction. This has been resolved as per 7th emergent meeting of BWC held on 18-02-2015 vide resolution no. 07.04 & 37th meeting of BOG held on 23-02-2015 vide resolution No. 37.04 (c)

In view of the above, you are requested to ensure that this construction is taken up at the earliest.

Your sincerely

[Col. Salljiv Banerjee (Retd.)]

Registrar

No. 1050/CWM/2015-16

Copy forwarded for information and necessary action to:-

1. Director

2. Dean (P&D)

3. Chairman (CWM & ESWM)

4. Shri R. K. Sisodia, Jt. General Manager (CP) M/S RITES, RITES Bhawan No. 1, Sector -- 29 Gurgaon - 122001

5. O.C. (CWM & ESWM)

[Col. Sanjiv Banerjee (Rutd.)]

Registrar.

Sanjay Singh// Registrar English fetter



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BD 798646

MEMORANDUM OF UNDERSTANDING

MEMORUNDUM OF UNDERSTANDING (hereinafter called as 'MOU') is signed on this day

BETWEEN

Motilal Nehru National Institute of Technology (MNNIT) Allahabad, Uttar Pradesh (hereinafter referred as 'MNNIT') as FIRST PARTY

AND

RITES Ltd. 1, Sector 29, GURGAON (HARYANA) (hereinafter referred as 'RITES') as SECOND PARTY

WHERE AS, the First party has decided to construct certain Institution Buildings, Hostels and Residential Staff Quarters and other infrastructures in MNNIT within the premises/ campus of MNNIT Allahabad and desires of engage the Second Party as Project Management Consultant [PMC] for implementation of the project "Construction of extension of Girls Hostel [G+6] for 360 students capacity".

WHEREAS, the First Party estimates the Project Cost to be entrusted to the Second Party for implementation of the said project to be around 35.38 Crores.

Registrar

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WHEREAS, the Second Party has been proposed by the First party to act as Project Management Consultant [PMC] on behalf of the First party against payment of service charges of Development Cost of the work by The Second Party and therefore, in consideration of the mutual promises and covenants hereinafter contained, it is mutually agreed and declared by and between the parties hereto as follows:

01. DEFINITIONS

- 1.1 'APPROVAL' shall mean and include the written consent, either manuscript, type written or printed statement, under signature or seal as the case may be, given from time to time by the First Party or their authorized representative on documents, drawings or other particulars in relation to this Agreement.
- 1.2 'COMMENCEMENT DATE OF CONTRACT' with reference to work contract for actual execution of work shall mean the date on which the land for the work is handed over to RITES.
- 1.3 'COMPLETION PERIOD' with reference to work contract shall mean the period from the commencement date of contract to physical completion of the project.
- 1.4 'CONTRACT' shall mean this AGREEMENT including all exhibits hereto and all documents herein specified and amendments which the parties may hereafter agree in writing to be made to this agreement.
- 1.5 'CONTRACTOR' means any agency appointed by the Second Party on behalf of the First Party for carrying out construction of different types of works involved in this Project.
- 1.6 'COORDINATING OFFICER' shall mean the official nominated by the First Party to whom all the matters related to the Project shall be referred to by RITES for views, decisions, help, approvals etc. as per Scope of Services of the Contract and who shall provide and communicate such views decisions help, approvals etc. to the Second Party for and on behalf of the First Party.
- 1.7 'DRAWINGS' shall mean and include engineering drawings, sketches, showing plans, sections and elevations related to the Project together with modifications and/or revisions thereto.
- 1.8 'ENGINEER IN CHARGE' shall mean the persons nominated from time to time by RITES and shall include those who are expressly authorized by RITES to act for and on behalf of RITES for the provision of the services related to this Agreement.
- 1.9 'MONTH' shall mean calendar month.
- 1.10 'PHYSICAL COMPLETION' with reference to work contract shall mean readiness of the work except in minor respects, which does not prevent occupation of the work for purpose of which the work has been designed.
- 1.11 'PROJECT' or 'WORKS' shall mean the construction of Institution Building, Hostel, Residential Quarters and/or other infrastructure in the campus of MNNIT Allahabad.
- 1.12 'PROJECT COMPLETION' with reference to Work Contract shall mean the readiness of all works in all respects for use, after attending the minor Repairs/adjustments.
- 1.13 'SERVICES' shall mean the responsibilities to be discharged by RITES for fulfilling the obligations under this Agreement.
 - 'SPECIFICATIONS' shall mean and include schedules, detailed descriptions, statement of technical data, performance characteristics and standards as applicable and specified in the work contract.

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1.14

- 1.15 'STANDARDS' The goods and equipments, utilized for the Works in the Project and the Works in the Project shall confirm to the standards mentioned in the Technical Specifications or such other standards which ensure the equal or higher quality, when no applicable standard is mentioned, to the authoritative standard appropriate to the Goods /Equipments utilized in the Works in India and such standard shall be the latest issued by the concerned Institution like Bureau of Indian Standards etc.
- 1.16 'SUB-CONSULTANT' shall mean any agency engaged by RITES for providing any of the services.
- 1.17 'TEST' shall mean such process or proceed we to be carried out by RITES as are prescribed in the Work contract in order to ascertain quality, workmanship, performance and efficiency of goods equipments or part thereof.
- 1.18 'VENDER' means any agency appointed by RITES on behalf of MNNIT Allahabad ,for supply of Goods/Equipments for the Project.
- 1.19 'WORDS' in the singular include plural and vice versa.
- 1.20 'WRITING' includes matter either in whole or in part, in manuscript, type written, lithographed, cyclostyled, photographed or printed form under or over signature or seal or as the case may be.
- 1.21 'DEVELOPMENT COST OF WORK', Development Cost of the work shall be minimum of (i) detailed estimated cost prepared on current DSR [DSR-2013]. (ii) actual payments made to the contractor without escalation and award of arbitrator.

02. SCHEDULE OF RITES FEE

- (a) Consultancy charges(Pre-Tender activities)3.0 % of Development Cost of the Work.
- (b) Consultancy charges (Post-Tender activities)5.0 % of Development Cost of the Work.
- (c) Pre-Tender activities would involve Detailed Project Report including Geo-Technical Investigation and survey report, Architectural Planning including Structural Design. Detailed Estimate, Finalization of Tender Documents for tendering and finalizing the bidders.
- (d) Post-Tender activities would involve Construction Management as per the defined norms including measurements and certification of bills, (Detailed Scope of work will be as given in para-8) Completion and handing over the Project, Monitoring defects liability period, release of Security Deposit and Guarantee etc.

03. ACCOUNTING PROCEDURE

- (a) As stipulated in para 4, MNNIT Allahabad shall provide RITES with necessary funds in advance from time to time for meeting out the cost involved in various items described in para 5 as "Development Cost", to the extent payment is to be made through RITES.
- (b) For this purpose, MNNIT Allahabad shall make payment of advance amount into the account of the RITES in AXIS-BANK in GURGAON on quarterly basis based on advance projections provided by the RITES duly certified by the RITES Accounts Department. Procedure for such projection shall be as under
 - (i) RITES shall make financial projections and forward request of funds for each quarter at least 15 days in advance.

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- (ii) MNNIT Allahabad shall provide necessary funds on quarterly basis based on the RITES's request for funds as stated above .These payments shall be treated as advance against the Project and shall be adjusted from final payment as such.
- (iii) RITES will open, maintain and operate a separate Bank Account for the project in the name of the RITES in AXIS-Bank, GURGAON. The amount left in the Bank Account will be refunded to MNNIT Allahabad at the time of closing of the account, after all accounts are certified by RITES's Accounts Department.
- (iv) RITES shall ensure that the money realized from EMDs from the successful Suppliers/ Contractors are deposited in the separate bank account mentioned in Para "iii" above.
- (v) Monthly statement of accounts shall be furnished to MNNIT Allahabad by RITES by end of the following month duly certified by the authorized Finance & Accounts representative of RITES. Expenditure particulars of funds shall be submitted to MNNIT Allahabad in the desired format.
- (vi) Whenever the need arises for obtaining Revised Sanction of Expenditure from MNNIT Allahabad as explained in Para 8(xv) and 8(xviii), RITES shall take prompt action to approach MNNIT Allahabad with full justification and MNNIT Allahabad shall consider the same within 30 days of receiving such cases.
- (vii) After completion of work, the RITES will prepare a detailed statement of accounts as per agreed formats covering various works contract wise and the expenditure thereof duly certified by the RITES's Authorized Finance & Accounts representative with necessary supporting documents, including copies of final bills and 'As built' drawings, duly certified by the RITES's Engineers, containing all the details of the work.

04. STAGES OF PAYMENT

(a) In case of para 2(a) above:

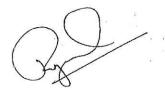
SI.No.	Stages	%ages of fee Payable under para 2 (a)	
(i)	Mobilization fees on Signing of this Agreement	10%	
(ii)	Preparation of Conceptual Plan to the satisfaction of the MNNIT along with Preliminary Estimate based on it	20%	
(iii)	Preparation of Detailed Designs, Drawings and Estimates	10%	
(iv)	Preparation of Tender Documents	10%	
(v)	Issue, receipt and evaluation of Tenders and appointment of Works Contractors	10%	
(vi)	During the execution		
	(a) Completion of foundations	10%	
	(b) Completion of Super Structures	10%	
	(c) Completion of internal and external finishes	10%	
	(d) Virtual Completion of works	10%	

(b) In case of para 2 (b) above:

MNNIT Allahabad will make available to RITES, adequate resources and funds for execution of Works and timely payment to the Contractors. MNNIT Allahabad shall deposit with the

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Consultant 33 % (1/3rd) of Estimated Cost of Works as per the sanctioned Detailed Estimate; as first installment.. MNNIT Allahabad shall release further installments based on and after being satisfied about the progress of work and financial projections as described in para 3(b)-i. The initial deposit of 33 % (1/3 rd) would be retained by RITES for adjustment against the last portion of the estimated expenditure. The interest accrued on this amount till the adjustment date shall be reimbursed to MNNIT Allahabad by RITES. In case MNNIT Allahabad fails to provide the funds as per requirements of RITES, it may be necessary for RITES to suspend /abandon the Work. In such an eventuality, MNNIT Allahabad shall be responsible for all the consequences arising out of such stoppage /abandonment of the Work including Claims of the Contractors for Compensation damages etc. due to non payment of dues of the Contractors. From the amount available, RITES will appropriate its fee at the rates specified in para 2(b) on the bills of contractor/suppliers / vendors as certified for payment by RITES.

- (c) RITES remuneration would be on the Development Cost of Works, fully to be borne by MNNIT Allahabad as defined in pare 5 below. The fee payable shall be initially calculated on the basis of the Cost of Work as per detailed estimate as sanctioned. Later on, it shall be adjusted on the basis of Works Contract Cost. Finally, the fee shall be adjusted as per percentage of "Development Cost of Works".
- (d) RITES's fee as stated in Para *2" above will be valid for the period of 60 days beyond the date when the maintenance period for the works contract will expire. It has been determined on the basis of the scheduled completion date of the works as per the Works Contract initially executed. The fee of RITES shall remain fixed as explained in para 2 (b) even if the period for completion of works gets extended due to any reason with or without liquidated damages to the works contractors.
- (e) In addition to the fee mentioned in Para "2" above, the MNNIT Allahabad shall also pay RITES the 'Service Tax 'etc. applicable on the fees at the rates as stipulated by the Government of India from time to time.
- (f) If, after the date of execution of this Agreement, the Central Government or the concerned State Government imposes any fresh tax or charges on the consultancy fee payable to the consultant, the same shall be reimbursable to RITES by MNNIT Allahabad.
- (g) If, after the date of execution of this Agreement, the Central Government or the concerned State Government removes or reduces rate of tax or charges on the consultancy fee paid to the consultant, the same shall be reimbursable to MNNIT Allahabad by RITES.

05. ACTUAL COST OF WORKS

- (a) "Actual Cost of Works" will consist of the expenditure incurred towards the following, all to be borne by MNNIT Allahabad.
 - (i) Gross amount paid to the Contractor towards Construction of the Works as per Works Contract agreement.
 - (ii) Cost of any materials supplied free to the Contractor/RITES including Cost of handling, transportation and storage incurred by the MNNIT Allahabad.

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- (iii) Charges, if any, levied by Local Authorities for approval of plans and services and for issue of "Completion" "No- objection Certificate" for occupation of the Works on Completion.
- (b) Following charges shall be excluded from actual cost of works but shall be reimbursed by MNNIT Allahabad to RITES on actual basis.
 - (i) Charges, if any, levied by Local Authorities/Providers of services such as Water Supply, Drainage, Sewerage Fire fighting etc. for shifting structural design, architectural drainages relocation of utilities as well as their disconnection / connection.
 - (ii) Cost of litigation, if any, with a Third. Party or individual organization to remove legal barriers in the execution of works.
 - (iii) Advertisement Charges for issuing Notice Inviting Tenders.
 - (iv) Cost of testing of materials / workmanship for items for which the Contractor is not required to pay in terms of the provisions in the Works Contracts.
 - (v) Any amount paid/payable by RITES to the Contractor towards his claim as considered reasonable as approved by MNNIT Allahabad.
 - (vi) Any amount paid/payable to the Contractor towards his claims not accepted by RITES but decided in favour of the Contractor by an Arbitrator or Court of Law. The amount will include the Cost involve in defending the stand of RITES in the Arbitration or Court proceedings as considered reasonable as approved by MNNIT Allahabad.

The amount will however exclude the elements of Award of the Arbitrator / Court of Law on items which are finally attributed to Gross negligence or Fraud of RITES.

06. COST TO BE BORNE BY RITES

RITES shall bear the cost of the following items and these are deemed to have been included in the consultancy fees payable by MNNIT Allahabad to the Consultant under para 2 above.

- (a) Payments to all personnel engaged by RITES including their employees, architects, engineers, sub-consultants etc.
- (b) All travel, conveyance, living, boarding, lodging, salary and perks of RITES's personnel engaged in the Project, insurance of all kinds for RITES's personnel including accident benefits, postage, communication and telephone charges, internet charges, cost of preparation and printing of all tender documents; electricity and water consumption charges for the RITES's Office and all other expenses of RITES for the purpose of implementation of the project. Cost of Geotechnical investigations, structural design, Architectural drawings & technical quality control tests approved/vetted by IIT/ NIT.
- (c) To meet their obligations under this Agreement, RITES shall employ at site their own manpower and that on completion of the project, MNNIT shall have no responsibility for absorbing any of them in its service. The following minimum personnel shall be posted for the works of MNNIT all the time till the completion of the agreement;
 - (i) One graduate Civil Engineer having minimum 8 years experience
 - ii) One Electrical Engineer Degree/Diploma having minimum 3/5 years experience

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The names of above personnel shall be provided to MNNIT Allahabad before commencement of this agreement. The above officers shall be transferred/ removed only in consultation with MNNIT Allahabad.

(d) Income Tax payable by RITES.

07. OBLIGATIONS OF MNNIT

- (a) MNNIT Allahabad will furnish layout plan of the existing structures, if any, and services, if any, in the area where new works are proposed.
- (b) MNNIT Allahabad will nominate a suitable Officer as the Coordinating Officer who shall perform the duties as listed in para 1.6.
- (c) MNNIT Allahabad will hand over vacant possession of land/site to RITES. RITES may, if so required, take responsibility for demolition / disposal of existing buildings / structures. Works Contract shall not be awarded by RITES for and on behalf of MNNIT Allahabad till the site is available free of all encroachments and Local Bodies' approval has been obtained for use of the site for the purpose for which it is intended to be used by MNNIT Allahabad.
- (d) MNNIT will make available to RITES adequate resources and funds for proper execution of Works and timely payment to the Contractors. RITES shall deposit 33% (1/3rd of Estimated Cost of Works as per the sanctioned Detailed Estimate, as first installment. MNNIT Allahabad shall release further installments based on and after being satisfied about the progress of work and financial projections as described in Para 3(b)-i. The initial deposit of 33% (1/3rd would be retained by RITES for adjustment against the last portion of the estimated expenditure. In case MNNIT Allahabad fails to provide the funds as per requirements of RITES ,even after being satisfied about the quality and progress of work, it may be necessary for RITES to suspend/abandon the works. In such an eventuality, MNNIT Allahabad shall be responsible for all the consequences arising out of such stoppage / abandonment of the Work including claims of the Contractors for Compensation / damages etc. due to non payment of dues of the Contractors.
- (e) MNNIT Allahabad shall assist RITES in obtaining approvals from Local Bodies for the works and shifting, relocating existing utilities if necessary. MNNIT Allahabad shall with the assistance of RITES, obtain the necessary clearance from the agencies departments / Local Bodies concerned for the occupation of the completed works, if necessary.
- (f) MNNIT Allahabad will communicate his decisions whenever referred to, within 7 working days of such a request from RITES.
- (g) MNNIT Allahabad shall provide the necessary redeemable Power of Attorney to RITES to discharge their obligations under this Contract on behalf of MNNIT Allahabad.
- (h) MNNIT Allahabad shall pay the consultancy charges to RITES, in line with the agreed payment schedule.
- (i) MNNIT Allahabad shall promptly take over the works project facilities within 15 days from the date of certified completion in all aspects. If for any reason, the MNNIT Allahabad is unable to comply with the above requirements within the period mentioned above, RITES shall allow MNNIT a further period of 15 days for the taking over of the Works. If MNNIT Allahabad fails to take over even within

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Motifal Nehru National Institute of Technology/
Allahabad -- 241 094 (INDIA)

- the extended period, RITES shall become eligible to claim extra fees as may be mutually agreed between the Parties.
- (j) MNNIT Allahabad shall consider the approval of revised estimate to be submitted by on 75% (Seventy Five percent) financial progress of work based on the value awarded to the Contracting Agency and additional deposit, if required to be made by MNNIT within 15 days.
- (k) MNNIT Allahabad shall allow the contractors to dig a bore well for construction purposes.
- (i) MNNIT Allahabad shall provide one three phase connection at the site of work. The electricity bill on the basis of actual consumption of power at site shall be raised by MNNIT periodically to RITES.

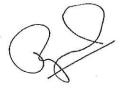
08. SCOPE OF WORK

The detailed scope of the work to be rendered by RITES is as follows:

- (i) Ascertain the MNNIT's requirements, carry out detailed survey of the area and make out conceptual plans for various alternatives as required by MNNIT Allahabad, keeping in view the topographical features and functional needs of the location, with respect to the buildings, if any, already existing at site, utilities etc. To make out Preliminary Estimates for the various alternatives based on plinth area rate or similar acceptable basis of rate. Freeze the conceptual plan as finally decided by the MNNIT Allahabad and obtain administrative approval and expenditure sanction from MNNIT Allahabad for the estimated cost of the works and RITES's fee, payable thereon in terms of Para 2 of this Agreement.
- (ii) Carry out detailed Geo-technical investigation to ascertain the safe bearing capacity for design of foundation.
- (iii) Carry out architectural design of the buildings keeping in view the need to harmonies with the landscape and other architectural features of the buildings, if any, already existing in the area. For this purpose an architectural & structural design consultant shall be appointed by RITES.
- (iv) Carry out detailed designs and drawings for actual execution of the work and obtain approval by MNNIT before start of the work.
- (v) Prepare a detailed estimate with items based to the extent possible on Standard Schedule of Rates such as that of CPWD duly escalated by Cost Index to reflect the current day cost. The estimate will cover Civil Engineering Works, Electrical Engineering Works, other Engineering Works and Special installation like lifts, fire-fighting, generators and the other equipment's.
 - Detailed estimate shall be prepared to reflect the likely current cost of the complete works and MNNITs' approval taken for the same. It is total of (i) Detailed Estimate of Cost of Works as made out now (ii) RITES fee payable thereon (iii) "Service tax" and "Labour Cess" on item (ii) in terms of para 4 (e) of this Agreement.
- (vi) Prepare detailed specifications, tender schedule & tender documents and call tenders for Civil, Electrical, other Engineering and Specialized works. The Bill of Quantities shall be based on the detailed estimate as approved by MNNIT Allahabad. Wherever required by MNNIT Allahabad, prequalification of Tenderers shall be done. Otherwise, two packet system shall be adopted with evaluation of Technical Bid including check of satisfaction of Qualification Criteria



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Motilal Nehru National Institute of Technology
Allahabad – 211 004 (INDIA)



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- done first and Financial Bids of only those Tenderers whose Technical Bids are considered acceptable to be opened.
- (vii) Finalize the tender adopting RITES's procedure, after determining the reasonable cost of works based on market rate analysis of major items, if the negotiated (if any) tendered cost is within +5% of the detailed estimated cost agreed by MNNIT Allahabad. In case of more than +5% prior approval / consent of MNNIT Allahabad shall be required.
- (viii) Execute the agreement with the Contractor for and on behalf of MNNIT Allahabad as an Agent and Power of Attorney Holder.
- (ix) Take single point responsibility for supervision and execution of the proposed works by deployment of adequate technical and supporting staff at various sites of works.
- (x) Liaise with Local Bodies and obtain their approvals for the Works and for shifting/ relocating existing utilities as necessary. MNNIT Allahabad will provide all possible assistance in this regard. Any delay by the Local Bodies in according their approval for the Works and for shifting relocation of existing utilities will not be to RITES's account.
- (xi) The RITES shall submit a PERT/BAR chart for all the activities to MNNIT Allahabad and will submit the monthly progress reports to MNNIT Allahabad.
- (xii) Assessing, planning and arranging to procure materials and to procure/ hire construction equipments for Engineering Works, if required as per the Works Contract conditions.
- (xiii) Coordinating with main and sub-contractors and rendering technical advice; holding periodic progress meetings and sorting out problems arising if any due to action or inaction of MNNIT Allahabad/and or RITES.
- (xiv) Providing adequate supervising personnel in the field in consultation with MNNIT to coordinate, control, supervise, inspect, liaise and report on the works at site;
- (xv) Keeping a close watch on deviations by way of extra items, substituted items and deviations in quantities of schedule items. Fixation of rates for items quantities covered by deviation orders adopting RITES procedure. Any deviation/substitution in the quantities & specification after the approval of detailed estimate by MNNIT Allahabad shall require prior approval before execution ..Approved will be accorded by MNNIT Allahabad, within Seven [07] days on receipt of any such proposal.
- (xvi) Ensure that the construction is being carried out in accordance with the approved working designs, drawings and specifications and as per programme laid down in the Works Contract Agreement.
- (xvii) Ensure quality control of the work including materials and workmanship, certify measurement of work executed, and make progressive payments based on physical realization completion of works, as per approved procedure and schedule of payments to Contractors.
- (xviii) Sanction of extension of time to the Contractor for completion of works, with or without Liquidated Damages, subject to keeping MNNIT Allahabad's consent of the same with full details including the effect on completion Cost of works, if any.
- (xix) The structural designing of the works shall have to be vetted by a third party i.e. any of the IIT/NIT.



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Motifal Nehru National Institute of Technology Allahabad – 211 004 (INDIA)



- (xx) The building shall be designed to obtain minimum 3 stars rating by GRIHA. The RITES shall have to ensure that all the provisions for the same have been incorporated in design & estimate. The RITES shall register the project with GRIHA, Secretariat and submit the required documents on behalf of MNNIT Allahabad. The MNNIT Allahabad shall provide all the required support and reimburse the fee paid for this purpose on actual basis.
- (xxi) The soundness and correctness of all the architectural, electrical, plumbing and structural design& specifications are the sole responsibility of RITES. The RITES shall have to submit a copy of all the engineering drawings for records.
- (xxii) Finalization of accounts and closing Works Contracts and furnishing the accounts along with four [4] copies of "As Built" drawings and detailed measurement book on reproducible papers to MNNIT Allahabad.
- (xxiii) Settling the claims/disputes, if any, made by the Works Contractors, keeping MNNIT Allahabad advised of the same. Where there is disagreement between the RITES and the Works Contractor, such disputes shall be referred for Arbitration by an Arbitrator as provided for in the Woks Contract between RITES acting for and on behalf of MNNIT Allahabad as Agent and Power of Attorney Holder and the Contractor. All amounts payable to the Contractor on his claims decided by RITES directly and agreed to by the Contractor will be charged to the Cost of Works. In cases where the Contractor resorts to settling his claims through an Arbitrator, MNNIT Allahabad being the Principal Employer may be impleaded as a Party in the Arbitration Proceedings along with RITES. RITES will however fight the Arbitration case for and on behalf of MNNIT Allahabad. All claims in favour of the Contractor as per Arbitration Award, other than those attributable to gross negligence of RITES, will be chargeable to Cost of Works, Items where the Arbitration gives award in favour of the Contractor overruling the decisions taken by RITES in items coming under the powers of RITES such as fixation of rates for deviation items etc. will not come under the category of "Gross negligence by RITES.

As regards other items, where there is a dispute between MNNIT Allahabad and RITES as to whether the item of Award in favour of the Contractor is to be classified as due to "Gross negligence of Consultant" or not, they will be settled by mutual discussions between RITES and MNNIT Allahabad. If no agreement is reached by such discussions, the issue will be settled through Arbitrator under para12 of this Agreement. Pending decision by the Arbitrator, the amount covered by such items of award as approved by MNNIT, will be tentatively charged to Cost of Works. Same principles as above will also apply to decisions if any in favour of the Contractor in a Court of Law.

- (xxiv) Credit to the Cost of the Works, all Liquidated and other damages levied on the Works Contractors.
- (xxv) Complete administration and management of Contract with the Works Contractor till expiry of the maintenance period and payment of final dues to the Contractor.
- (xxvi) Collect and deliver to MNNIT Allahabad, Guarantee Bonds executed by the Contractor for specialized items of works such as waterproofing of structures, termite proofing of structures



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Motilal Nehru National Institute of Technology Allahabad – 211 004 (INDIA)



- etc which involve maintenance period extending well beyond the normal maintenance period of structures. Collect and deliver to, Insurance Policies, if any, of Works still current at the time of handing over of works.
- (xxvii) Though the Principal employer will be MNNIT Allahabad, the RITES shall ensure to follow all the laws and regulations related to minimum wages to works, their welfare and safety shall be strictly followed by the contractors. Any claims, if authority put on to MNNIT Allahabad due to violation of labour laws/ safety, shall be borne by RITES.
- (xxviii) The RITES shall ensure that a proper safety officer/supervisor is appointed by the contractor before start of the work. The name of this safety officer/supervisor shall be informed to MNNIT Allahabad in advance.
- (xxix) Attend to the inspection, if any, carried out by Government Agencies such as Central Vigilance Commission, comply with their statutory requirement and effectively arrange for replying to their observations.
- (xxx) To obtain the necessary clearance from the Agencies / Departments Local Bodies concerned for the occupation of the completed works, if required, on behalf of MNNIT Allahabad. MNNIT shall reimburse fee, if any, for the same on actual basis.
- (xxxi) The scope of work given above is purely indicative. Any other services required to be rendered in connection with the execution of the Work, shall be provided by RITES.
- (xxxii) In all matters, to conform to the conditional ties of and documents approved by the Funding Agency, as stipulated by MNNIT Allahabad.
- (xxxiii) RITES will make the progress presentation periodically before the Institute.

09. TIME SCHEDULE OF THE PROJECT

For every provision under this agreement, time is of the essence.

The time schedule for this project, from the date of this agreement shall be as following:

- (a) 6 months for pre tendering activities
- (b) 18 months for post tendering activities
- (c) 12 months for defect liabilities

10. PERFORMANCE GUARANTEE AND REFUND OF PERFORMANCE GUARANTEE

- (a) The performance guarantee equal to the 5% of the payable fees as a guarantee for performance of its obligation in respect of the contract would be paid by the Second Party to the First Party.
- (b) RITES may deposit performance guarantee in the form of FDR/bank guarantee issued by a nationalized schedule bank.
- (c) Bank guarantee submitted against performance guarantee shall initially be valid upto the stipulated date of completion of the works plus guarantee period of 6 months which shall be extended further time to time depending upon extension of contract granted.
- (d) If RITES breaches any of its obligation in relation with the time schedule or not completing any of its obligations here to the satisfaction of the Institute, the Institute shall, without prejudice to its rights remedies pursuant to this agreement, have the right to forfeit and cash check the guarantee;

Motilal Nehru National Institute of Technology Allahabad – 211 004 (INDIA)

- (e) The whole of the performance guarantee deposit shall be liable to be confiscated by the Institute at the discretion of the Institute in the event RITES is deemed to be in default or in the event of any breach of contract on the part of the RITES or if the RITES fails to perform or observe any of the conditions of the contract;
- (f) 50%(Fifty percent) performance guarantee shall be refunded to RITES after the successful completion of the work and balance 50% of performance guarantee shall be refunded after 6 months of completion of the work.

11. TERMINATION OF AGREEMENT

- (a) The Agreement herein may be terminated at any time by either Party (MNNIT/ RITES) by giving a written notice of two months to the other party. With the termination of the Agreement, the Works Contracts will be operated by MNNIT Allahabad. Even after the termination of the Agreement, RITES shall be liable and be responsible for due certification / approval of any Bills submitted by the Works Contractors at any time, in respect of the Work executed before the termination of the Agreement.
- (b) In case there is any change in the Constitution of the Consultant, the details will be promptly communicated to MNNIT Allahabad. In case MNNIT Allahabad is of the opinion that this will affect the Performance of RITES under this Agreement, MNNIT shall be entitled to terminate this Agreement after giving due notice and entrust the work to some other Agency.
- (c) In case of the Termination under Para "a" or "b", RITES shall not be entitled to fees or compensation except of the fees payable to them for the work actually done. The amount of fees so payable shall be decided by mutual discussions between the MNNIT and RITES.
- (d) In case of the Termination under Pares "a" or "b", MNNIT may make use of all or any drawings, estimates or other documents prepared by RITES after a reasonable payment for the services of RITES for preparation of the same.

12. ARBITRATION

In the case of any dispute or difference arising between the The First Party and The Second Party relating to any matter arising out of or connected with the Agreement, such dispute or difference shall be settled in accordance with the Arbitration and Conciliation Act, 1996 with all up-to-date amendments and Rules made there under. Such disputes or differences shall be referred to a sole arbitrator to be appointed by the Director MNNIT Allahabad with the mutual consent of both the parties. The award of the arbitrator so appointed shall be final, conclusive and binding on both the parties.

(a) The decision of the Sole Arbitrator shall be final and binding upon both the parties. The cost and expenses of Arbitration proceedings will be paid by the Parties as determined by the Arbitrator. However, the cost incurred by each party in connection with the preparation, presentation etc. of its proceedings shall be borne by each party itself.

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Registrar Motilal Nehru National Institute of Technology Allahabad – 211 004 (INDIA)



- (b) Performance under this Agreement shall continue during the Arbitration Proceedings and payments due to RITES by MNNIT Allahabad shall not be withheld unless they are the subject matter of the Arbitration proceedings.
- (c) The Arbitrator shall adjudicate on only such disputes as are referred to him in the Claim Statement and give separate award against each dispute, and claim referred to him along with reasons for the award.
- (d) The fees payable to the Arbitrator shall be paid equally by both the Parties.
- (e) The Venue of the Arbitration shall be such place as may be fixed by the Arbitrator in his sole discretion.
- The demand for Arbitration by either Party on the other Party in respect of any claims should be made within the Time Limit for Validity of the Agreement. Any demand for Arbitration beyond this time limit shall be treated as time barred and the Party on whom the claims are made shall be discharged and released of all liabilities under this Agreement in respect of such claims.

JURISDICTION 13.

The Parties hereby agree that the Courts in Allahabad, UP alone shall have the jurisdiction to entertain any application or other proceedings in respect of anything arising under this Agreement and any award or awards made by the Arbitrator hereunder shall be filed in the concerned Courts in the aforesaid City only. IN WITNESS HEREOF, the parties have hereunder signed this AGREEMENT the date first written.

(Signature) For and on behalf of Motilal Nehru National Institute of Technology Allahabad Allahabad - 211004

> Registrar Motifal Nehru National Institute of Technology Allahabad - 211 004 (INDIA)

Witnesses:

(Rakash Kymar) Faculty In-change (CM)

For and on behalf of R. K. GOEL RITES GURGO SANeral Manager HEINELG General Manager निर्माण परियोजना प्रभाग /CP Division राइट्स लिमिटेड/RITES Limited

प्ताट नं. 144, राइट्स भवन, II/Plot No. 144, RITES Bhaw सैक्टर-44, गुड़गाँव-122003/Sector-44, Gurgaon-12;

Witnesses:

Majeer Ranjan)





No ; RITES/CP/MNNUT/Correspondence/2019 Daled : 05.10.2021

The Registrar!

Motilal Nehru National Institute of Technology Allahabad. - 211004 (UP).

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Sub: Construction of Girls Hostel (G+6) at MNNIT, Allahabad at Allahabad. Release of fund

Ref.: (I) MNNIT Letter No. 169/GWM/GIrlsHöstel/2018-19: dated:25.07,2018.

(II) RITES/CP/MNNIT/Correspondence/2019: dated: 05/10/2021.

Dear Sir,

Please refer to above mentioned letters, The subject work has been completed at the site. Final revised sheet of expenditure has been prepared on the basis final bill of work done, escalation amount and GST amount as per Govt. norms.

Details of actual final cost of the work are mentioned below;

	ACTUAL COST OF GIRLS HOSTEL (G+6) AT MNNIT ALLAHABAD	1	Γ
	Estimated cost as per MOU	35.38 Cr.	
	AA & ES	34,77 Cr.	
	TOTAL WORK DONE		
	Total value of the work actually measured (Civil Works)	255235698,07	
	Total value of the work actually measured (Electrical Works)	46192072.83	
~	Total work done (Civil + Electrical)	301427770,90	A
,	Amount of the Misc, rect. at SVBH Works (-)	(-) 2118975,00	a
	Net cost of work done of Girls Hostel (A-a)	299308795,90	В
-			1
	CALCULATION OF RITES PMC CHARGES		
	Advertisement for NIT	426478.00	
	Laying Stone	18080.00	
	DD/MNNIT · ·	381968.00	-
	Misc Expenditure, Allahabad Development Authority	362000,00	1
	RITES Fee on Girls Hostel Cost excluding 10CC @8% on (A + b)	25674222,00	\top
	Total RITES fee and other misc expenses	26862748.00	C
	Total of Work & PMC Charges (B+C)	32.61Cr.	· c

कॉर्पोरेट कार्यालयः राइट्स भवन, नं० 1, सेक्टर-29, गुड़गाँव-122 001 (मारंत), Corporate Office: RITES Bhawan, No.1, Sector-29, Gurgaon 122 001 (INDIA) पंजीयृत कार्यालयः स्कोप मीनार, लक्ष्मी नगर, दिल्ली-110 092 (मारंत), Registered Office: SCOPE Minar, Laxiil Nagar, Delhi-110 092 (INDIA) दूरभाष (Tel.): (0124) 2571666, फैक्स (Fax): (0124) 2571666, ई-भेल (E-mall) Into@rites.com वेबसाइट (website): www.itles.com



No : RITES/CP/MNNIT/ALD/2021-22

Dated: 04.02,2022

The Senior Executive Engineer,

MNNIT, Allahabad.

Sub: Construction of Girls Hostel (G+6) for MNNIT Allahabad at Allahabad.

Regarding:- Handing over of subject work after completion.

Dear Sir,

1. LOA No. RITES/CO/CP/MNNIT/GIRLSHOSTEL/2015 Dated 29.03,2016 & RITES/CP/MNNIT/GB/Correspondence/2015 Dated 27.07.2018 (Letter to proceed)

2. Working Agency

:- M/S Garg Builders

3. Date of start as per Agreement

:- 30,07.2018

4. Actual date of start

:- 23.11.2018 (Date of actual handing over of site)

5. Original time of Completion as per Agreement :- 29.01,2020

6. Actual Date of Completion

:- 18.01.2021

7. Time extension granted by RITES Ltd.

:- Up to 18,01.2021

The subject work has been completed in all respect, In this regards we are submitting the details of the subject work along with copy of all concerned as built drawings, NOCs and inventories (already been verified at your end). Training regarding all the services has already been given to your supervising staff.

PDA have also issued the final completion certificate vide letter no. 169/OIC(TC)/Zone -1/PROP/2017-18

Since the work is finished in all respect, you are requested to take over the complete project along with the

Thanking you and assuring our best services and cooperation at all times.

Yours faithfilly.

(Rajeev Ranjan) Manager/CP RITES

Copy to,

1. The Director, MNNIT, Allahabad,

2. The Registrar, MNNIT, Allahabad.

3. AGM/CP, Gurgaon - for information

कांगोंदेद कार्यालमः राष्ट्रद्रा अगन, न० 1, सेंक्टर-29, गुरुगाँव-122 001 (भारत), Corporate Office: RITES Bhawan, No.1, Sector-29; Gurgaon-122 001 (INDIA) पंजीकृत कार्यालयः रक्तीप भीनार, लक्ष्मी नगर, दिल्ली-110 092 (भारत), Registered Office: SCOPE Mihar, Laxini Nagar, Delhi-110-092 (INDIA) हुर यापालक रकान जाना, जरणा नुसर, कारका नाम जरूर हातका, तब्धुकाकावय जाकिक ठ००८ - व्यक्तवा, स्वताम १४०५वा, स्वताम हुरयाप (Tal.): (0124) 2571666, फैक्स (Fax): (0124) 2571660, ई-मेल (E-mail) İnfo छातिब,com मेक्साइट (wabsile): www.fles.com

Annexure-A

. Actual Cost of MNNIT Girls Hostel	· · ·	
Estimated cost as per MOU	35,38 Cr,	
AA & E5 .	34.77 Cr.	
ž.		
Total Work Done		
1. Total work done (CIVII + Electrical)	29,93,92,232.00	
2. GST relmbursement to M/s Garg Bullders	. 2,20,00,000.00	
Total Work Done Including GST amount	32,13,92,232.00 /	Д
3. Amount of the MIsc. rect, Works In the SVBH	23,65,567,00 1	В
Net cost of work done of Girls Hostel (A-B)	31,90,26,665.00	C
The state of the s		
Miscellaneous Works		
1. Advertisement of NIT	4,26,478.00	
2. Laying Stone	18,080.00	
3. DD/MNNIT	3,81,968,00	
4. Misc Expenditure, Allahabad Development Authority	.3,62,000.00	
Total amount of Miscellaneous Works	11,88,526.00	(1)
RITES FEE RITES fee on Total Workdone Cost excluding escalation cost		
@8% on (A)	2,57,11,378.56	
Total amount of Miscellaneous Work and RITES FEE(I+II)	2,68,99,904.56	D
GST @ 18% on 2,68,99,904.56	48,41,982.82	E
Total of workdone & PMC charges (C+D+E)	35,07,68,552,38	F
- 101		
Additional Expances 1. Escaliation 10CC		
Tr Escalation 1000	4,78,99,346.00	
	4,78,99,346.00	G
TOTAL COST (F+G)	39,86,67,898.38	Н
Fund Details Funds received from MNNIT		
Interest earned from FDR	34,29,92,574.00	
Total	2,20,75,361.00	
1 O CUI	36,50,67,935.00	ŀ
Balance fund required from MNNIT (H-I)	3,35,99,963,40	
1 1 1	04.606/66/66/6	

Remarks:

- 1. The escalation amount has been increased from previous details as GST has been increase to 18% in place of 12% w.e.f. 01.01.2022
- 2. The work done has been reduced after technical checking and finance vetting
- 3. The escalation amount has been reduced after technical checking and finance vetting

BARRIAN CINI/NRPO SIDGH/CINI/NRPO CAMITKY, POLITI

राकेश कुमार रायजीचा/(२३):०६। Kunharean2चीक अपर भक्तकीयम (शिक्ति)/Add Goreon Minigor (२५५) प्रवर्श लिमिटेंब/ शा ES Limited (भारत सम्मर्थ मा मिक्तन)/(A Govi. of India Enloypten)

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ANNEXURE-VI

RITES LIMITED

(Schedule 'A' Enterprise of Govt. of India)

यादीम प्रीक्रोमियर ४६मान, सम्बद्धाना

No. RITES/CP/MNNIT/GB/Correspondence Dated: 27.07.2018 -

M/s Garg Builders, 110, NDM-1, Netaji Subhash Place, Pitampura, New Delhi - 110034

Dear Sir,

Sub: Construction of Girl's Hostel (G+6) at MNNIT Allahabad - Notice to Proceed,

Ref: LOA No. RITES/CO/CP/MNNIT/Girls-Hostel/2015 dated 29.03.2016, MNNIT letter No. CWM/Girls Hostel/208-19/67 dated 01.06.2018 and No. 169/CWM/Girls Hostel/2018-19 dated 25.07.2018.

- 1. MNNIT vide their letter dated 01.06,2018 has requested to take over the site to start the planning and construction of the work.
- Having been resolved the contractual obligations between RITES and MNNIT Allahabad, you are hereby requested to take over the site from Manager (Civil), RITES Site Office, Allahabad immediately.
- 3. It is informed that the discount of 2.91% offered by you yide your letter dated 22.06.2018 on the gross value of the work done will form the part of the agreement,
- This is also informed that vide your letter dated 06.07.2018, the financial advantages accruing due to implementation of GST on account of Tax Credit on inputs and VAT on works contract will be transferred to RITES in accordance with RITES GST Circular No. RITES/CO/CPC dated 06.09.2017 since the work was awarded in pre GST era.

Thanking you,

Yours faithfully,

(S. K. Mishra) GM (CP) - II

Englneer-in-Charge

The Registrar, MNNIT, Allahabad.

कॉर्पोरेट कार्यालयः राइट्स भवन, नं० 1, सेक्टर-29, गुड़गॉव-122 001 (भारत), Corporate Office: RITES Bhawan, No.1, Sector-29, Gurgaon-122 001 (INDIA) पंजीकृत कार्यातयः रकोप भीनार, लक्ष्मी नगर, दिल्ली-110 092 (भारत), Roglatored Office; SCOPE Minar, Laxmi Nagar, Delhi-110 092 (INDIA) दूरभाष (Tel.): (0124) 2571668, फैक्स (Fax): (0124) 2571860, ई-मेल (E-mall) Info@rites.com वेबसाइट (website): www.rites.com

कुलसचिव कार्यालय मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद

इलाहाबाद-२११००४ [भारत]

Office of the Registrar Motilal Nehru National Institute of Technology Allahabad Allahabad-211004 [India]

No.169CWM/Girls Hostel/2018-19

Date: July 25, 2018

Date: July 25, 2018

To,

Shrl S.K. Sharma Sr. D.G.M. (CP) Project Coordinator RITES Bhawan, Plot No. 144 Sector-44, Gurgoan-122003

Subject:- Construction of Girls Hostel (G+6) at MNNIT Allahabad-reg.

Dear Sir,

This is in reference to your letter No. RITES/CP/MNNIT/Correspondence/2018 dated 17.07.2018 on the subject mentioned above. In this connection, I want to inform you that the Institute will always ensure the compliance of contractual obligation required as per contract agreement signed between the Institute and M/s RITES on 15.11.2014. As regards clarification on some points raised in your letter we assure you that:

- 1. Funds and other financial liabilities required as per contract agreement will be made available,
- The Institute will appreciate your sincere efforts to complete the work within AA & ES and the interest accrued upon the Institute fund released for the project.
- Any decision/variation necessitated during or after execution of work would be considered under the ambit of contract agreement which seems sufficient enough the meet such exigencies.

It is therefore, once again requested to take up the execution at the earliest to avoid any further delay. You would realise that the project has already been delayed abnormally.

Thanking you

[Sarvesh K. Tiwarl]

Registrar

No.169/CWM/Girls Hostel/2018-19

Copy forwarded for Information:-

1. Director, MNNIT Allahabad.-

2. Dean (P&D), MNNIT Allahabad,

3. Executive Engineer, MNNIT Allahabad.

[Sarvesh K. Tiwari]

Registrar









राइट्स लिमिटेड

(भारत सरकार का प्रतिष्ठान)

Po-1/7

RITES LIMITED

(Schedule 'A' Enterprise of Govt. of India)

No. RITES/NRPO- PU-Delhi/MNNIT/GIRLS HOSTEL/2023

Dated: 23.02.2023

Registrar.

Motilal Nehru National Institute of Technology (MNNIT), Allahabad

Uttar Pradesh-211004

Sub: Construction of Girls Hostel for MNNIT, Allahabad (UP). Reg: Invocation of Arbitration cum Settlement of dispute by Contractor M/s Garg Builders

Ref.:

- i) M/s Garg Builders Letter No. Nil dated 29.09.2022 regarding invocation of Arbitration cum Settlement of dispute as per Clause 25 of Contract (Copy attached)
- M/s Garg Builders Letter No. Nil dated 04.11.2022 regarding Appeal for settlement of dispute as per Clause 25 of Contract (Copy attached)
- iii) M/s Garg Builders Letter No. Nil dated 15.12.2022 regarding invocation of Arbitration cum Settlement of dispute as per Clause 25 of Contract along with List of Claims (Copy attached)
- iv) M/s Garg Builders Letter No. Nil dated 16.01,2023 regarding Appointment of arbitrator

Dear Sir,

As you aware that final bill payment amounting to Rs. 3,46,76,286/- [Rs. 3,30,99,519/- (Final bill amount) + Rs. 15,76,767/- (Escalation amount)] of M/s Garg Bullders is held up for want of approval of revised cost of the work as well as release of fund by MNNIT.

Despite repeated requested and clarifications as & when required by MNNIT, funds yet to be released by MNNIT.

Due to abnormal delay in release of payment for the work completed on 15.01.2021 M/s Garg Builders vide letter dated 15.12.2022 has requested for Invocation of Arbitration cum appointment of Arbitrator as per clause 25 of Contract along with list of claims (amounting to Rs. 9,43,38,068/-+Interest + GST).

It is submitted that it will be very difficult for RITES to defend the case, therefore, you are requested to release the funds within 7 days from Issuance of this letter to facilitate RITES in releasing due payment of M/s Garg Builders, falling which RITES does not have any option but to appoint arbitrator.

Thanking you,

Yours/faithfully

(Rakesh Kumar Ralzada)

Add. General Manager (Civil)/NRPO-PU Delhi

Encl: As above

Copy to: (i) Director/MNNIT for kind Information please

(ii) Executive Engineer/MNNIT for kind information please

Transforming to GREEN

कोपिरिट कार्यालयः शिखर, प्लॉट नं. 1, सेवटर—29, गुरुग्रास—122 001 (India) पंजीकृत कार्यालयः स्कोप भीनार, लक्ष्मी नगर, दिल्ली—110092 (मारत), Registered Office: SCOPE Miner, Lexmi Nager, Delhi-110092 (India) दूरभाष, (Tel.): (0124) 2571888 फैक्स, (Fax): (0124) 2571860, र्द्र—भेज (E-mail) info@rites.com वेबसाइट (Website): www.tiles.com GIN: L74899DL1974GOi007227



M/s. Gary Builders

Reminder without prejudice

To

Dated: - 16.01.2023

ED, Rites Ltd. Rites building, Sec 29, Gurugram

Ref: - Omilette efficienciation of arbitration to BD dated 15.12.2022.

Agreement no -- Construction of Girls Hostel for MINIT, Allahabad, UP, RITES COCKANNING RESEARCH 22.07:2016

Sub: Appointment of arbitrator,

Dear Six

We have allowdy invoked the arbitration in the above referred project on 15.12, 2022 with requestion appointment of sole arbitrator for adjudication out claims.

'Since, one month has passed and won have not yet appointed the arbitrator, we have no office option to approach court of law for the same.

You are concessed in Tequested to appoint the arbitrator within 15 days of receipt of this lefter otherwise we will approach the Hon ble Delhi High Court under section 11 of A&C

Thanks & Regards

For GARG BUILDERS

AUTHORISHDISTONATIORY



M/s. Garg Builders

To

ED, Rites Ltd, Rites building, Sec 29, Gurugram

Ref: - Our letter to GGM (CP) regarding dispute settlement dated 04.11.2022.. Agreement no -- RITES/CO/CP/MNNIT/GIRLSHOSTEL/2015-16 Dated 22.07.2016

Sub :- Invocation of arbitration cum appointment of arbitrator as per clause 25 of contract

Dear Sir,

There were certain issues and disputes between us and Engineer in charge related to the above said project. We requested and raised the said issues along with our claims for settlement and payment to the concern Engineer in charge as per the provision of clause 25 of agreement and submitting our dues/Claims for payment/settlement to the GM (CP) as per the contract provision via our letter dated 29.09.2022 however, one month has been passed and we have not got any decision from him till date.

We therefore appeal to GGM(CP) as per the contract provision via our letter dated 04.11.2022 however, no decision is been taken within one month as per contract provision by GGM (CP) as well.

In continuation of the clause 25 of the contract and as per schedule "F", being an appointing authority, you are hereby request to appoint Arbitrator to adjudicate our claims as per annexure -1 attached.

You are requested to provide us the complete list of arbitrators empanelled with RITES Ltd for appointment of arbitrators as per the contract.

We are not interested in arbitrator being working employee of the Rites and hence we are not waiving the applicability of sub section 12(5) of Arbitration act.

List of claim for reference to arbitrator is attached as annexure-1 with this letter

Regards,

For GARG BUILDERS

Kolod

AUTHORISED SIGNATORY



1/3

RITES LTD.

(Schedule 'A' Enterprise of Goyt, of India)
SRIJAN, Plot No. 144, Sector-44, Gurgaon-122003, Haryana (INDIA)
Tel: 0124-2728333, Fax: 0124-2728371

CIN NO: L74899DL1974GO[007227

No. RITES/NRPO PU-Delhi/MNNIT - Girls Hostel/2023

Dated: 27.02,2023

The Sr. Executive Engineer MNNIT, Prayagraj - 211004, Uttar Pradesh

Sub: Construction of Girl's Hostel (G+6) at MNNIT Allahabad -reg release of fund.

Ref:- (i) MNNIT letter dated 07.02,2022

(ii) RITES letter dated 07,03.2022

(iii) MNNIT letter dated 05.05,2022

(iv) RITES letter dated 01.07.2022

(v) RITES letter dated 24.08.2022

(vi) MNNIT letter dated 05.09.2022

(vii) RITES letter dated 21.10.2022

(viii) Institute mail dated 26.01.2023,

(ix) Institute email dated 24.02.2023

Dear Sir,

Reference your mail dated 24.02.2023 and meeting with Sh. Rajeev Ranjan, Manager (Civil) / RITES in your office on 07.02.2023 in connection with clarifications pertaining to final calculation of demand and escalation amount for the subject work.

As desired, please find attached herewith revised report for necessary action at your end. It is requested to kindly accord approval of the completion cost of the work and release balance funds to avoid litigation with the contractor.

Thanking you.

Yours faithfully,

(Rakesh Kumar Raizada) Addl. General Manager (Civil)

NRPO / PU- Delhi

Annexure-A

. Actual Cost of MNNIT Girls Hostel		
Estimated cost as per MOU (35,38 Cr,	
AA & ES	34.77 Cr.	
Total Work Done	p -	1
1. Total work done (Civil + Electrical)	29,93,92,232,00	,
2. GST relmbursement to M/s Garg Bullders	. 2,20,00,000.00	
Total Work Done Including GST amount	32,13,92,232.00	Α
3. Amount of the MIsc, rect. Works in the SVBH	23,65,567,00	В
Net cast of work done of Girls Hostel (A-B)	31,90,26,665.00	-
Miscellaneous Works		1
1. Advertisement of NIT	4,26,478.00	1
2. Laying Stone	18,080.00	
3, DD/MNNIT	3,81,968,00	
4. Misc Expenditure, Allahabad Development Authority	3,62,000.00	
Total amount of Miscellaneous Works	11,88,526.00	111
RITES FEE RITES fee on Total Workdone Cost excluding escalation cost @8% on (A)	2,57,11,378,56	(11)
Total amount of Miscellaneous Work and RITES FEE(I+II)	2,68,99,904,56	D
GST @ 18% on 2,68,99,904.56	48,41,982.82	E
Total of workdone & PMC charges (C+D+E)	35,07,68,552.38	F
		•
1. Escallation 10CC		
Li Escallation Locc	4,78,99,346.00	
NOVAL	4,78,99,346.00	G
TOTAL COST (F+G)	39,86,67,898.38	Н
Fund Detalls		1
Funds received from MNNIT	34,29,92,574.00	
Interest earned from FDR	2,20,75,361.00	
Total	36,50,67,935.00	,
	00,000,000,000,000	_'
Balance fund required from MNNIT (H-I)	3,35,99,963.40	1
4.	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	J

Remarks:

- 1. The escalation amount has been increased from previous details as GST has been increase to 18% in place of 12% w.e.f. 01.01.2022
- 2. The work done has been reduced after technical checking and finance vetting
- 3. The escalation amount has been reduced after technical checking and finance vetting

Partition Paled)

राकेश सुमार रावजाना/र भःस्त्रा Kunlykkसहराकि जपर भग्नमध्य (शिवन)/Add हिमारका स्वीतानेक (अप्रोधे) श्रादक विक्रीटेन/हो । ES Limited (भारत सम्बार का प्रतिकान)/(A Govi. al India Enterplaa) MRITES

Sime of

; Construction of GIRES' HOSTEL at MINNIT Allahabad.

Name of Agency

: M/s Carg Builders

LOA No

: RITES/CO/CP/MNNIT/GIRLS HOSTEL/2015 Dated, 29.03,2016

Total

; 284025823.40

OOQ ITEMS: CIVIL LEHATE((2.91%). OOQ ITEMS: CIVIL (AFTER REBATE) (A) OOQ ITEMS: ELECTRICAL LEHATE((1.91%) OOQ ITEMS: ELECTRICAL(AFTER REBATE) (B)	247821014.5 7211591,52 240609423 44717685 1301284.63 43416400.37	187963311.8 5469732.37 182493579.5 37517222.85 1091751.18	-59857702.72 -1741859,15 -58115843,57 -7200462.15
OQ ITEMS : CIVIL (AFTER REBATE) (A) OQ ITEMS : ELECTRICAL ESTATE與2.91% OQ ITEMS : ELECTRICAL(AFTER REBATE) (B)	240609423 44717685 1301284.63	182493579.5 37517222.85	-58115843,57 -7200462,15
OQ ITEMS : ELECTRICAL EETATEIGE.91場 OQ ITEMS : ELECTRICAL(AFTER REBATE) (B)	1301284.63	37517222.85	-7200462.15
EFATE値2.91場 DOQ ITEMS : ELECTRICAL(AFTER REBATE) (B)	1301284.63		
OQ ITEMS : ELECTRICAL(AFTER REBATE) (B)	·	1091751.18	-709517.45
(N)	43416400.37		-20233343
(m.p		36425471.67	-6990928.7
OTAL CIVIL+BLECTRICAL(A+B)	284025823.4	218919051,1	-65106772,27
MARKET RATE BASE ITEMS			
DEVIATED ITEMS :CIVIL (C)		10512899,45	10512899,45
XTRA ITEMS : CIVIL(D)		52559956.4	52559956.4
DEDUCTION ITEMS;CIVIL(E)		-110143,06	-110143.06
UBSTITUTED ITEMS :CIVIL(P)	(3)	7602590,7	7602590,7
DEVIATED ITEMS : FLECTRICAL(G)		1586770,02	1586770.02
XTRA ITEMS : ELECTRICAL(H)		8321107.74	8321107,74
OTAL OF CIVIL WORK(A+C+D+E+F)		253058882.9	12449459,92
OTAL OF ELECTRICAL WORK(B+G+H)		46333349,43	2916949.06
OTAL AMOUNT OF EXECUTED WORK DONE CIVIL +ELECTRICAL)		299392232.4	15366408,98
OVERALL DEVIATION ON BOQ AMOUNT		15366408,98	15366408.98
OVERALL DEVIATION IN % ON BOO AMOUNT	7.13	5.41%	5,41%
(C)	EVIATED ITEMS : CIVIL (C) EVIATED ITEMS : CIVIL (D) BDUCTION ITEMS: CIVIL (E) JBSTITUTED ITEMS : CIVIL (F) EVIATED ITEMS : ELECTRICAL (G) EXTRA ITEMS : ELECTRICAL (H) OTAL OF CIVIL WORK (A+C+D+E+F) OTAL OF ELECTRICAL WORK (B+G+H) DTAL AMOUNT OF EXECUTED WORK DONE EIVIL +ELECTRICAL) VERALL DEVIATION ON BOQ AMOUNT	EVIATED ITEMS : CIVIL (C) EVIATED ITEMS : CIVIL (D) BDUCTION ITEMS: CIVIL (E) JBSTITUTED ITEMS : CIVIL (F) EVIATED ITEMS : ELECTRICAL (G) EXTRA ITEMS : ELECTRICAL (H) OTAL OF CIVIL WORK (A+C+D+E+F) OTAL OF ELECTRICAL WORK (B+G+H) DTAL AMOUNT OF EXECUTED WORK DONE EIVIL +ELECTRICAL) VERALL DEVIATION ON BOQ AMOUNT	ARKET RATE BASE ITEMS EVIATED ITEMS : CIVIL (C) EVIATED ITEMS : CIVIL (D) EDUCTION ITEMS: CIVIL (E) DESTITUTED ITEMS : CIVIL (P) EVIATED ITEMS : ELECTRICAL (G) EVIATED ITEMS : ELECTRICAL (H) EVIATED ITEMS : ELECTRICAL (H) EVIATE OF CIVIL WORK (A+C+D+E+F) OTAL OF CIVIL WORK (A+C+D+E+F) OTAL OF ELECTRICAL WORK (B+G+H) OTAL AMOUNT OF EXECUTED WORK DONE EVIL + ELECTRICAL) VERALL DEVIATION ON BOQ AMOUNT 15366408,98

PORTICINI/NAPO
CAMITKY Patel)

37102723

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पारोपा युगान प्राप्तादा/Rakagh Kumar Raizado अपर गामागोधक (तिकित)/Addi. Ganeral Managar (Givil) शायुस्त विगिटेड/RITES (...Imilad (भरवार वा प्रतिभ्यात)/(A Govi. of India Enluphag)



कुलसचिव कार्यालय मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद

प्रयागराज-211004 [भारत]

Office of the Registrar

Motilal Nehru National Institute of Technology Allahabad

Prayagraj-211004 [India]

No. 2396 /Reg. Off./38th BWC Meeting/Action Taken/2022-23

Dated: January 25, 2023

Copy of the Building & Works Committee RESOLUTION No. 38.03 [B], dated January 13, 2023

"Item No. 38.03

: [B]

To consider the report of Sixth [6th] meeting of the Project Monitoring

Group [PMG] of the Institute held on 16.11.2022.

Resolution

: [B]

The Building and Works Committee considered the recommendations of the Sixth [6th] meeting of the Project Monitoring Group [PMG] held on 16.11.2022 to plan for separate tender for all other external development works (road work, replacement of damage water supply pipeline, cable, boring etc.) required or related to the project at the site of Multi Faculty Quarters.

The Building and Works Committee noted that the above external development works required or related to the project at the site of Multi-Storied Faculty Quarters (G+12) may be executed through the CPWD within the sanctioned amount (AA/ES) of Rs.39,66,42,400.00 of the subject work and the same will be put up for rectification in the next BWC meeting",

This is for your kind information and necessary action, please.

[Ramesh Pandey]

Registrar [Oftg.]/ Member Secretary, Building and Works Committee

No. 2396 /Reg. Off./38th BWC Meeting/Action Taken/2022-23

Dated: January 25, 2023

Copy to:

- Director/Chairman, BWC.
- 2. Dean [Planning & Development].
- Senior Executive Engineer [Civil]/ Executive Engineer [Civil]/ Executive Engineer [Electrical]/Assistant Registrar [Admin.-IV].
- Assistant Registrar [Admin.-II].
- Guard File.

[Ramesh Pandey]

Registrar [Oftg.]/ Member Secretary, Building and Works Committee



मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद, प्रयागराज Motilal Nehru National Institute of Technology Allahabad, Prayagraj सिविल अनुरक्षण कार्य प्रभाग—कार्यालय Office of the Civil Works & Maintenance Section

No. CWM/M.F.Q./Ext. Wk./2022-23/ 557

Dated: 27 / 02/2023.

To,

Executive Engineer Project Division, CPWD MNNIT Allahabad Campus Prayagraj-211004

Subject: External Development Works required or related to the work of Construction of Multi-storied faculty Quarters at MNNIT Allahabad, Prayagraj.

Dear Sir,

In reference to above, the competent authority considered the requirements of external development works required or related to the work of construction of Multi-storied faculty Quarters (G+12) and recommended that separate tender for all proposed external development works (Road wok, replacement of damage water supply Pipeline, cable, boring etc.) may be planned and executed within the already sanctioned amount (AA/ES) of Rs.39,66,42,400.00 and details of the same may be put up for its rectification/noting in the next BWC meeting.

Following provision may be planned in the proposal:

- 50 mm thick bituminous concrete (BC) over existing width of bituminous pavement around ongoing work of Multi-storied faculty Quarters.
- (ii) 80 mm thick motorized interlocking paver block with 150 mm thick concrete (1:4:8) on both side of bituminous pavement.
- (iii) Replacement of old damage existing water supply line to ductile iron class K-7 pipe along both side roads of the ongoing work of Multi-storied faculty Quarters.
- (iv) Provision of necessary connection for existing quarters.
- (v) Boring and installation of 01 nos. tube well inside the park near IH park in the residential campus.

In view of above, you are kindly requested to take up the above mentioned works at the earliest and also requested to submitted the details of the same for its rectification/noting in the next BWC meeting.

This proposal has the approval of the competent Authority.

focallof Dishis

An early action is requested.

Regards,

(manisti ižuniai)

Sr. Executive Engineer

Copy forwarded for information and necessary action to:-

1. Director, MNNIT Allahabad, Prayagraj.

2. Dean (P&D), MNNIT Allahabad, Prayagra

3. Registrar, MNNIT Allahabad, Prayagraj

4. F.I. (Construction and lands), MNNIT Allahabad, Prayagraj.

5. Superintending Engineer, CPWD, Kendriya Sadan, M.G. Marg, Civil Lines, Prayagraj.

6. Executive Engineer (Civil), MNNIT Allahabad, Prayagraj. - AGN 12 123

7. Executive Engineer (Electrical), CPWD, Kendriya Sadan, M.G. Marg, Civil Lines, Prayagraj.

(Manish Kumar)

Sr. Executive Engineer





भारत सरकार

कार्यालयः- कार्यपालक अभियन्ता परियोजना इलाहाबाद, के०लो०नि०वि०, एम०एन०एन०आई०टी०कैम्पस, प्रयागराज - 211004 फोन न. 0532-2972912 ई-मेलः- aldee-apd@cpwd.gov.in



पत्रांकः- 54(49)/ट्यूवेल/एम०एन०एन०आई०टी०/परि०इ०/2023/ । ००)

दिनांक:- २० (१२/202)

सेवा में.

विरिष्ठ अधिशाषी अभियन्ता मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान, प्रयागराज-211004

कार्य का नाम:- C/o Multi-Storied Faculty Quarter at MNNIT, Prayagraj.

(SH:-Boring and installation of 01 No. tubewell in Residential Colony and connection with existing pipe line).

संदर्भः-आपका ई-मेल दिनांक 14.02.2023. महोदय,

उपरोक्त कार्य की Schedule of Quantity, निविदा आवार्ड करके आपको भेजी गयी थी। लेकिन कार्यस्थल पर श्री एच. के. पाण्डेय, एसोसिएट प्रोफेसर तथा आपसे हुई चर्चानुसार Schedule of Quantity की मात्राओं में काफी बदलाव होने के कारण निविदा निरस्त कर दी गई है। दिनांक 14.02.2023 को आपके मेल द्वारा दिए गए सुझाव अनुसार Schedule of Quantity को ठीक करके आपके पास स्वीकृति हेतु भेजी जा रही है।

आपसे अनुरोध है कि Schedule of Quantity की स्वीकृति अतिशीघ्र इस कार्यालय को भेजना सुनिश्चित करें जिससे निविदा आमंत्रण की कार्यवाही पुनः की जा सके।

संलग्नकः-उपरोक्तानुसार

ेिंग्विट्डिक्ट्रिक्ट्रिकार्यपालक अभियन्ता परियोजना इलाहाबाद, के०लो०नि०वि०, एम०एन०एन०आई०टी०कैम्पस, प्रयागराज।

प्रतिलिपि:-

सहायक अभियन्ता-I, परि० इ०, प्रयागराज को सूचनार्थ।

कार्यपालक अभियन्ता

ABSTRACT OF COST (DETAILED ESTIMATE)

Name of work:- C/o Multistoried Faculty Qtr at MINNIT, Prayagraj.(SH: Boring and Installation of 1 No tubewell in Residential colony and connetion with existing pipe line including all necessary electrical work)

Sub Head	Sub Head and Item of Work	Amount
1	EARTH WORK	₹ 29,939.00
2	CONCRETE WORK	₹ 17,854.00
4	MASONARY WORK	₹ 13,317.00
5	FINISHING WORK	₹ 6,468.0
6	WATER SUPPLY	₹ 2,19,257.0
7	RAIN WATER HARVESTING & TUBEWELLS	₹ 9,66,703.0
	Total	₹ 12,53,538.0
	Add Cost Index @ -2.86% on DSR Total 5,02,024.00	-₹ 14,358.0
	Total	₹ 12,39,180.0
	Add Contingencies @ 3%	₹ 37,175.0
	Total	₹ 12,76,355.0
		- Marine
	Assistant Engineer-1	Executive Engineer -
	Project Allahabad	Project Allababad
	MNNIT Campus, Allahabad	MNNIT Campus, Allahabad
- 2000 - 100 Lines on a 100 Constant		
	1	

SCHEDULE OF QUANTITY- CIVIL

Yame of work:- C/o Multistoried Faculty Qtr at MNNIT, Prayagraj.(SH: Boring and Installation of 1 No tubewell in Residential colony and connetion with existing pipe line including all necessary electrical work)

Item No.	Sub Head and Item of Work	Quantity	Unit	DSR-2021	led Cost		DSRN
		Quantity	Oint	Rate	Unit	Amount	DSICIA
SH 1:	EARTH WORK						
1.1	Earth work in excavation by mechanical means (Hydraulic						
	excavator) / manual means in foundation trenches or drains (not				1		
	exceeding 1.5 m in width or 10 sqm on plan), including dressing of						
	sides and ramming of bottoms, lift upto 1.5 m, including getting		1				L.
	out the excavated soil and disposal of surplus excavated soil as		1				
1.1.1	directed, within a lead of 50 m. All kinds of soil.		-		-		
1,2		2,00	cum	218.60	cum	437.00	2.8.1
1,2	Excavating trenches of required width for pipes, cables, etc				,		
	including excavation for sockets, and dressing of sides, ramming of bottoms, depth upto 1.5 m, including getting out the excavated soil,						
	and then returning the soil as required, in layers not exceeding 20						
	cm in depth, including consolidating each deposited layer by						
	ramming, watering, etc. and disposing of surplus excavated soil as						
	directed, within a lead of 50 m:		1				
1.2.1	All kinds of soil						-
1.2.1.1	Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm						
	dia	100.00	metre	293.40	metre	29340,00	2,10,1,2
1.3	Filling available excavated earth (excluding rock) in trenches,	10.50		-			
	plinth, sides of foundations etc. in layers not exceeding 20cm in	1.00	1	161.60		4 60 00	
	depth, consolidating each deposited layer by ramming and	1.00	cum	161.60	cum	162.00	2.25
	watering, lead up to 50 m and lift upto 1.5 m.						
	Sub-total Sub-total					29939.00	
	CONCRETE WORK						
	Providing and laying in position cement concrete of specified grade						
	excluding the cost of centering and shuttering - All work up to	9					
	plinth level:						
	1:5:10 (1 cement : 5 coarse sand (zone-JII) derived from natural	1.00	Cum	6050.65	Cum	6051.00	4.1.10
	sources: 10 graded stone aggregate 40 mm nominal size Providing and laying cement concrete in retaining walls, return						
	walls, walls (any thickness) including attached pilasters, columns.		- 1			35	
	piers, abutments, pillars, posts, struts, buttresses, string or lacing				1	Í	
	courses, parapets, coping, bed blocks, anchor blocks, plain window					}	
	sills, fillets, sunken floor etc., up to floor five level, excluding the	1	1		1 1	1	
	cost of centering, shuttering and finishing:	Α	- 1			1	
	1:11/2:3 (1 cement : 11/2 coarse sand(zone-III) : 3 graded stone	1.00	Cum	9793.75	Cum	9794.00	122
	aggregate 20 nm nominal size).	1.00	Cum	9193.13	Cum	9794.00	4.2,2
	Centering and shuttering including strutting, propping etc. and			198.09.40-1	-		
	removal of form work for :						
	Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs	3.00	Sqm	669.55	Sam	2009.00	122
	and steps etc	3.00	oqm	009.55	Sqm	2009.00	4.3.2
- 1	Sub-total					17854.00	
	MASONARY WORK						
	Brick work with common burnt clay F.P.S. (non modular) bricks of						
c	class designation 7.5 in foundation and plinth in:	1	ļ			Ĭ.	
1.1.1	Cement mortar 1:6 (1 cement : 6 coarse sand)	2.00	Cum	6658,25	Cum	13317.00	6.1.2
	Sub-total					13317.00	
H 4: 1	INISHING WORK						
	2 mm cement plaster of mix:						
	:6 (1 cement: 6 fine sand)	5.00	Sqin	282.00	Sqm	1410.00	13.1.2
	5 mm cement plaster on the rough side of single or half brick wall					a	
	of mix : :6 (1 cement: 6 fine sand)	5.00	Sam	324.30	San	1622.00	13.2.2
	Finishing walls with Premium Acrylic Smooth exterior paint with	5.00	Sqm	324.30	Sqm	1622.00	13.2.2
	Glicone additives of required shade				1		
	New work (Two or more coats applied @ 1.43 ltt/ 10 sqm. over						
		-10:00-	Sqm	162.35	Sqm	1624:00	13:47:15
E .	qm).	i i	a .	3		- 1	



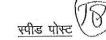


Jiem No.	Sub Head and Item of Work	Ourant!	fu 11		ted Cost		_
		Quanti	ty Uni	DSR-2021 Rate	Unit	Antount	DSR No
4.3.1	Laying old cement concrete interlocking paver blocks of any design/ shape laid in required line, level, curvature, colour and pattern over and including 50 mm thick compacted fied of coarse sand, filling the joints with fine sand etc. all complete as per the direction of Engineer in-charge. (Old CC paver blocks shall be supplied by the department free of cost).	5.00	Sqm		Sqm	1812.00	16,34
SH 5:	WATER SUPPLY Sub-total					6468.00	
5.1	Providing and laying S&S C.I. standard specials such as tees, bends, collars, tapers, caps etc. (Heavy class):		-				
	Up to 300 mm dia.	0.75	Qtl	5649.65	045	1227.00	
	Providing and laying flanged C.I. standard specials such as tees, bends, collars, tapers, caps etc., suitable for flanged jointing as per IS: 1538:	0.73		3049,03	Qtl	4237.00	18,25,1
	Up to 300 mm dia,	0,75	Qtl	8191.75	QtI	6144.00	18,26,1
	Providing flanged joints to double flanged C.I./ D.!. pipes and specials, including testing of joints:				4	0171.00	76,20,1
	150 mm diameter pipe	6.00	each.	343.55	each.	2061.00	18.30.4
F (Providing and fixing Kirloskar Brand C.I. sluice valves PN 1.6 (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately).						
	50 mm dia metre	2.00	each	21782.05	each	43564.00	MR18-10-
I	Providing push-on-joints to Centrifugally (Spun) Cast fron Pipes or Ductile Iron Pipes including testing of joints and the cost of rubber tasket:						
	50 mm dia pipes	20.00	joint	156.05	joint	3121.00	18.70,2
P	roviding and laying S&S Centrifugally Cast (Spun) / Ductile Iron lipes conforming to IS: 8329:		June	130.05	Jone	3121.00	16.70.2
5.6.1	50 mm dia Ductile Iron Class K-7 pipes	100.00	metre	1601.30	metre	160130.00	18.72,2
SH 6: R	Sub-total Sub-total AIN WATER HARVESTING & TUBEWELLS					219257.00	
st ec cc	coring/drilling bore well of required dia for casing/ strainer pipe, y suitable method prescribed in IS: 2800 (part I), including office in the properties of all properties of all quipments, tools, plants & machineries required for the job, all complete as per direction of Engineer-in-charge, upto 90 metre enth below ground leyel.						
	ll types of soil	į.					
	50 mm dia	67.00	metre	1802.35	metre	120757.00	MR23-002-1
co str eq co	oring/drilling bore well of required dia for casing/strainer pipe, a suitable method prescribed in 1S: 2800 (part I), including electing samples from different strata, preparing and submitting rata chart/ bore log, including hire & running charges of all juipments, tools, plants & machineries required for the job, all implete as per direction of Engineer -in-charge, beyond 90 metre upto 150 metre depth below ground level.				ę		
	Il types of soil						
	0 mm dia	83.00	metre	767.45	metre	63698.00	23.2.1,2
bo ser cor pai of lab	applying, assembling, lowering and fixing in vertical position in the well, ERW (Electric Resistance Welded) FE 410 mild steel rewed and socketed/ plain ended casing pipes of required dia, informing to IS: 4270, of reputed & approved make, including inted with outside surface with two coats of anticorrosive paint approved brand and manufacture, including required hire & pour charges, fittings & accessories, all complete, for all depths, per direction of Engineer-in-charge.complete.						
3.1 350	0 mm nominal size dia having minimum walf thickness 5.40 mm	66.00	metre	3639.60	metre	240214.00	MR23-01-1
				华	A A	Ç.1	





		T	1	Estima	ed Cost	1	7
I Item No	Sub Head and Item of Work	Quantit	y Uni		Unit	Amount	DSR No.
6.4	Supplying, assembling, lowering and fixing in vertical position in			1		1	
	bore well, ERW (Electric Resistance Welded) FE 410 mild steel		1	1	1	1	
	screwed and socketed/ plain ended casing pipes of required dia,	l	1	ļ			1
1	conforming to IS: 4270, of reputed & approved make, including		1	Ì			1
1	painted with outside surface with two coats of anticorrosive paint	1		1			1
1	of approved brand and manufacture, including required hire &	Ì	1				
	labour charges, fittings & accessories, all complete, for all depths,	i		1		ļ	1
	as per direction of Engineer-in-charge.						
6.4.1	200 mm nominal size dia having minimum wall thick: 65.15.40 mm	40.00	metre	2082.10	metre	83284.00	23.10.3
6.5	Supplying, assembling, lowering and fixing in vertical position in		1	-		 	ļ
	bore well, ERW (Electric Resistance Welded) FE 410 plain slotted		1				
	(having slot of size 1,6/3,2 mm) mild steel threaded and socketed /		4	1	į .		1
	plain bevel ended pipe (type A) of required dia, conforming to IS:			ľ		[1
	8110, of reputed and approved make, having wall thickness not		1	2]		
	less than 5.40 mm, including painted with outside surface with two			ł		}	
	coats of anticorrosive bitumastic paint of approved brand and		ł				
	manufacture, including hire & labour charges, fittings &		1				
	accessories, all complete, for all depths, as per direction of		1				
	Engineer -in-charge.					201	
6.5.1	200 mm nominal size dia	40.00	metre	2194.85	metre	87794.00	23.11.3
6.6	Providing and fixing Bail plug/ Bottom plug of required dia to the						
6.6.1	bottom of pipe assembly of tubewell as per IS:2800 (part I). 200 mm dia						L
90000000		1.00	each.	308.55	each.	309.00	23.15.3
6.7	Gravel packing in tubewell construction in accordance with IS:						
1	4097, including providing gravel fine/ medium/ coarse, in required	16.00	our l	1470.25		22669.00	
	grading & sizes as per actual requirement, all complete as per	10.00	cum	1479.25	cum	23668.00	23.8
	direction of Engineer- in-charge.	i					
6.8	Providing and fixing M.S. clamp of required dia to the top of						
ì	casing/ housing pipe of tubewell as per IS: 2800 (part 1), including				1		
	necessary bolts & nuts of required size						
6.8.1	350mm clamp	1.00	each.	1854.40	each.	1854.00	MR23-005 ·
6.9	Providing and fixing suitable size threaded M.S. cap or spot						
	welded plate to the to the top of bore well housing/casing pipe		1	1	1		į
	350mm dia	1.00	each.	522.85	each.	523.00	MR23-004
6.10	Providing and fixing M.S. screwed or Butt welded type Reducer						
	350 mm x 200 mm size including necessary arrangement for fixing	1.00	each.	2061.40	each.	2061.00	MR23-08
	all complete.	1,00	Odor.	2001.40	Caci.	2001.00	WIX2.1-06
	Electric logging of bore 350x200 mm dia including transportion of						
	ogger etc. complete as per direction of Engineer-in-charge.	1.00	each.	28452.75	each.	28453.00	MR23-07
6.12	Development of tube well in accordance with IS: 2800 (part I) and						
0.12	S:89, to establish maximum rate of usable water yeild without	ĺ		1			
			1	1	f		
	and content (beyond permissible limit), with 1100cfm capacity air	1		1	1		
13	compressor, running the compressor for required time till well is		1	1			
1	fully developed, measuring yeild of well by "V" notch method or	22.00	.				
	other approved method, measuring static level and drawdown etc	25.00	porn.	10643.00	pour.	266075.00	MR23-03
	by step drawdown method, collecting water samples and getting	1		- 1			
	ested in approved laboratory i/c disinfection of tuhewell, all				1	1	
	complete i/c hire and labour charges of air compressor, tools &	1	1	J	-	}	
94	eccesories etc, all as per the requirement and directions of engineer-	1			1	327	
	n-charge						
	Development of tubewell with O.P. Unit, all complete itc hire and						
	abour charges of tools & accessories etc. all as per the requirement	17.00	hour	2824.30	hour	48013.00	MR23-06
a	nd direction of engineer-in-charge.						
	Sub-total					966703.00	************
· - · - .				125-	/ACT	77°	
	Assistant Engineer-1		O/o. E	E (Project	-Allaha	bad)	
(O/o. EE (Project -Allahabad)			O, MNNIT			7.7
	ANNIT Campus, Prayagraj.		Praya				





भारत सरकार केन्द्रीय लोक निर्माण विभाग

कार्यालय कार्यपालक अभियन्ता (वै०), इलाहाबाद, के०लो०नि०वि० द्वितीय तल, केन्द्रीय सदन, ३४—ए, एम०जी० मार्ग, सिविल लाइन्स, प्रयागराज — 211001 (फैक्स 0532—2407612, दूरभाष 0532—2408609, ई—मेल eeacedcpwd.ah-up@gov.in)



पत्रांक-23(1-7)/इ०के०वै०मं/2022-23/५५५

दिनांकः २४-२ १२3

सेवा में.

क्रॉर्यपालक अभियन्ता, एम०एन०एन०आई०टी० कैम्पस, प्रयागराज—211004,

विषय- SITC of Roof Top Solar Photo Voltaic Power Generation Panels at the terrace of 48 nos. Multi Story Faculty Qtrs.

संदर्भ- इस कार्यालय का समसंख्यक पत्रांक-302 दिनांक 06.02.2023.

महोदय.

उपरोक्त के संदर्भ, में आपको सूचित किया जाता है कि यह कार्यालय Solar Power Generation System हेतु निविदायें आमंत्रित करने की प्रक्रिया में है। कृपया इस कार्य हेतु रुठ 40.00 लाख तुरन्त विभाग के पक्ष में जमा करवायें। कृपया ध्यान दें कि खुली हुई निविदाओं की वैधता अविध से पहले यदि फण्ड नहीं मिलता है तो निविदायें निरस्त कर दी जायेंगी। ज्ञातब्य हो कि Solar Power Generation System के बिना प्रयागराज विकास प्राधिकरण से Occupancy Certificate नहीं मिल पायेगा।

(समर्र बहादुर) कार्यपालक अभियन्ता (वै०)

प्रतिलिपि सूचनार्थ प्रेषितं :--

1. निर्देशक, एम०एन०एन०आई०टी०, प्रयागराज को सूचनार्थ प्रेषित।

2. अधीक्षण अभियन्ता, केंoलोoनिoविo, केन्द्रीय सदन, प्रथम तल, सिविल लाइन्स, प्रयागराज।

3. कार्यपालक अभियन्ता, इलाहाबाद परियोजना मण्डल, केंग्लोग्निग्विव, प्रयागराज को सूचनार्थ प्रेषित।

कार्यपालक अभियन्ता (वै०), एम०एन०एन०आई०टी०, प्रयागराज को सूचनार्थ प्रेषित।

5. सहायक अभियन्ता (वै०), के०लो०नि०वि०, एम०एन०एन०आई०टी०वै०उपमं० को सूचनार्थ एवं आवश्यक कार्यवाही हेत् प्रेषित।

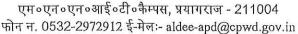
कार्यपालक अभियन्ता (वै०)





भारत सरकार

कार्यालयः- कार्यपालक अभियन्ता परियोजना इलाहाबाद, के०लो०नि०वि०,





पत्रांकः-23(152)/एम०एन०एन०आई०टी०/इ०परि०मं०/2023/ \33

दिनांक:- 03/3/2

्रमेवा में

वरिष्ठ अधिशाषी अभियंता, मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान, प्रयागराज।

कार्य का नामः-Improvement of road and replacement of damage water supply line near newly constructed Multi-Faculty Apartment at MNNIT Allahabad, Prayagraj.

- संदर्भः-(1) आपके कार्यालय का पत्रांक-सी.डब्ल्यू.एम./2022-23/447 दिनांक-29.12.2022
 - (2) आपके कार्यालय का पत्रांक- CWM/M.F.Q./Ext.Wk./2022-23/557 दिनांक-27.02.2023.

महोदय,

उपरोक्त कार्य का प्रारम्भिक सह-विस्तृत अनुमान 03 प्रतिशत आकस्मिक व्यय एवं 4.25 प्रतिशत ई.पी.एफ. और ई.एस.आई.सी. सहित लागत ₹83,70,000/- का बनाकर आपके कार्यालय को प्रेषित है।

संलग्नकः प्रारम्भिक सह-विस्तृत अनुमान।

कार्यपालक अभियन्ता

प्रतिलिपि:-

- 1. अधीक्षण अभियन्ता, इलाहाबाद, केन्द्रीय सदन, प्रथम तल, सिविल लाइन्स, प्रयागराज को सूचनार्थ प्रेषित।
- 2. सहायक अभियन्ता-1, परियोजना इलाहाबाद को सूचनार्थ।

कार्यपालक अभियन्ता

केन्द्रीय लोक निर्माण विभाग

राज्य : उत्तर प्रदेश

मण्डल : परियोजना इलाहाबाद

खण्ड : भवन एवं सड़क

उपमण्डल : परियोजना इलाहाबाद

Name of Work:-Improvement of road and replacement of damage water supply line near newly constructed Multi-Faculty Apartment at MNNIT Allahabad, Prayagraj.

FUND :-

1. Major Head

2. Minor Head

Deposit Work

3. Detailed Head

The Preliminary cum detailed estimate framed by Er. Chandra Pal Kushwaha, Assistant Engineer and processed by Er. Manish Krishna, Executive Engineer, Project Allahabad, CPWD, MNNIT Campus, Prayagraj for the probable cost of Rs. 83,70,000/- including 3% contingencies and duly enhanced with cost index (-) 2.86% below DSR-2021.

REPORT

The Preliminary cum detailed estimate amounting to Rs. 83,70,000/- including 3% contingencies and duly enhanced with cost index (-) 2.86% below DSR-2021 has been framed to cover probable cost of above mentioned work. The estimate has been framed for accord of Administrative Approval and Expenditure Sanction of client department. The requisition for the same has been received vide letter No. सी.डब्ल्यू.एम./2022-23/447 dated 29.12.2022 and CWM/M.F.Q./Ext.Wk./ 2022-23/557 dated 27.02,2023.

Design and scope:- This Preliminary cum detailed estimate has been framed for improvement of surrounding road of Multi-Faculty Quarter and replacement of damage/old water supply line.

Following provisions have been made in this Estimate:-

50 mm thick bituminous concrete (BC) over existing width of bituminous pavement.

80mm thick interlocking paverblock on both side of bituminous pavement.

Replacement of old damage water supply line to ductile iron class K-7 150mm pipe.

Provision of necessary connection for existing quarters.

Specification:

The work shall be carried out as per CPWD specification 2019 Vol. I & II

with upto date correction slips.

Rate

DSR-2021duly enhanced with cost index & Market rate.

Cost-

Rs. 83,70,000/- including 3% contingencies, 4.25% EPF & ESIC and duly

enhanced with cost index (-) 2.86% below DSR-2021.

Method

By contract after call of tenders.

W.C. Estt. T & P

If any shall be met out with provision of contingencies.

No special T & P required. If required arranged by contractor.

Land

Available.

Time

For planning = 02 month,

For execution = 03 months.

Total = 05 months

सहायक परियोजना इलाहाबाद

सहायक अभियन्ता (यो.) परियोजना इलाहाबाद

कार्यपालक अभियन्ता परियोजना इलाहाबाद

ABSTRACT OF COST (DETAILED ESTIMATE)

Name of work:- Improvement of road and replacement of damage water supply line around newly constructed Multi Faculty Qtrs MNNIT Allahabad, Prayagraj.

Sub Head	Sub Head and Item of Work	Amount
1	EARTH WORK	₹ 1,57,253.00
2	CONCRETE WORK	₹ 27,36,405.00
3	FINISHING WORK	₹ 52,054.00
4	DISMANTLING AND DEMOLISHING	₹ 21,935.00
5	ROAD WORK	₹ 34,81,251.00
6	WATER SUPPLY	₹ 11,21,109.00
	Total	₹ 75,70,007.00
•	Less Cost Index @ -2.86 on SR & DR Total	-₹ 2,16,502.0
	Total	₹ 73,53,505.0
	Add Contingencies @ 3%	₹ 2,20,605.00
	Total	₹ 75,74,110.0
	Add ESIC & EPF @ 4.25%	₹ 3,21,900.0
	Total	₹ 78,96,010.0
	Add for anticipated increase as per OM No. 68/SE(TAS)Cost index/2020/483-हिo dated 16.12.2020	
(a)	From the date of submission of PE to the completion of pre- construction activities @ 3%	₹ 2,36,880.0
(b)	During the period of completion of work @3% per annum or part thereof	₹ 2,36,880.0
	Total	₹ 83,69,770.0
	Say	₹ 83,70,000.0
		_AV)
	Assistant Engineer-	Assistant Engineer-P
	Project Allahabad	Project Allahabad
	MNNIT Campus, Allahabad	MNNIT Campus, Allahabad
ASS.	~ 12/0/03/2012	
	Executive Engineer	
	Project Allahabad	
	MNNIT Campus, Allahabad	

SCHEDULE OF QUANTITY- CIVIL

Name of work:- Improvement of road and replacement of damage water supply line around newly constructed Multi Faculty Qtrs MNNIT Allahabad, Prayagraj.

				177-41.	10 '		
tem No.	Sub Head and Item of Work	Quantity	Unit	Estimate	d Cost		non
	and read the real of from	Quantity	Oitt	DSR-2021 Rate	Unit	. Amount	DSR No.
SH1:	EARTH WORK				***************************************		
1.1	Earth work in excavation by mechanical means (Hydraulic						
	excavator)/manual means in foundation trenches or drains						
	(not exceeding 1.5 m in width or 10 sqm on plan), including						
	dressing of sides and ramming of bottoms, for all lilt.		1				
	including getting out the excavated soil and disposalof surplus	19	Ì				
	excavated soil as directed, within alead of 50 m						
	And the control of th						
1.1.1	All kinds of soil.	14.00	cum	218.60	cum	3060.00	2.8.1
1.2	Excavating trenches of required Width for pipes. cables.						
	etc including excavation for sockets, and dressing of sides, by		1				-
	mechinical/manual means ramming of bottoms, for all depth,						-
	including getting out the excavated son, and then returning						
	the soil as required in layers not exceeding 20 cm in depth,					1	
	including consolidating each deposited layer by ramming,						
	watering, etc. and disposing of surplus excavated soilas				- F		
	directed, within a lead of 50 m						
1,2,1	All kinds of soil						
1.2.1,1	Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300	100.55	20:00:200		200		
	mm dia	420.00	metre	293.40	metre	123228.00	2.10.1.2
1.3	Surface dressing of the ground including removing vegetation						
	and inequalities not exceeding 15 cm deep and disposal of						
	rubbish, lead up to 50 m and lift up to 1.5 m.					İ	
1.3.1	All kinds of soil	1100.00	sqm	28.15	gam	30965.00	2 20 1
1.0.1	Sub-total	1100.00	Sqiii	20.13	sqm	157253.00	2.28.1
SH 2:	CONCRETE WORK	**********				20120000	
2.1	Providing and laying in position cement concrete of specified	-					
	grade excluding the cost of centering and shuttering - All						
	work up to plinth level:						
2.1.1	1:2:4 (1 cement : 2 coarse sand (zone-III) derived from						
	natural sources: 4 graded stone aggregate 20 mm nominal	2.20	Cum	7365.15	Cum	16203,00	4.1.3
	sizederived from natural sources)						
2.1.2	1:4:8 (1 Cement : 4 coarse sand(zone-III) : 8 graded stone	120.00		C00 C 0 -	_		1000
	aggregate 40 mm nominal size).	430.00	Cum	6326,05	Cum	2720202.00	4.1.8
	Sub-total			****		2736405.00	
SH 3:	FINISHING WORK						
3.1	Painting with synthetic enamel paint of approved brand and						
2.1.1	manufacture to give an even shade:	204.00	_				
3.1.1	Two or more coats on new work.	396.00	Sqm	131.45	Sqm	52054.00	13,61.1
SH 4:	Sub-total DISMANTLING AND DEMOLISHING			F		52054.00	
4.1	Disposal of building rubbish / malba / similar unserviceable,						
7.1	dismantled or waste materials by mechanical means, including						
	loading, transporting, unloading to approved municipal						
	dumping ground or as approved by Engineer-in-charge,	100.00	Cum	219.35	Cum	21935.00	15,60
	beyond 50 m initial lead, for all leads including all lifts						
	involved.						
	Sub-total					21935.00	
SH 5:	ROAD WORK						
5.1	Cutting road and making good the same including supply of						
•	extra quantities of materials i.e. aggregate, moorum screening,						
~	red bajri and labour required.						
5.1.1	bituminous portion	4.32	Cum	4157.85	Cum	17962.00	16.13,1
5.2	Providing and applying tack coat using hot straight run						170
	bitumen of grade VG - 10 including heating the bitumen,						
	spraying the bitumen with mechanically operated spray unit					}	
40	fitted on bitumen boiler, cleaning and preparing the existing				£.	=	18
521	road surface as per specifications :	10/0.00	-	06.45			
5.2.1	On bituminous surface @ 0.50 Kg / sqm.	1860.00	Sqm	36.60	Sqm	68076.00	16.30,

				Estimated	l Cost		· · · · · · · · · · · · · · · · · · ·
tem No.	Sub Head and Item of Work	Quantity	Unit	DSR-2021 Rate	Uuit	Amount	DSR No.
5,3	Providing and fixing Glow studs of size 100x20 mm made of heavy duty body shall be moulded ASA (Acrylic styrene Acryloretrite) or HIP (High impact polystyrene) or ABS having electronically welded micro-prismatic lens with abrasion resistant coating as approved by Engineer in charge. The glow stud shall support a load of 13635kg tested in accordance with ASTM D4280. The slope of retro-reflective surface shall be 35(+/-5) degrees to base. The reflective panels on both sides with at least 12cm of reflective area up each side. The luminance intensity should be as per the specification and shall be tested as described in ASTM I: 809 as recommended in BS: 873 part 4:1973. The studs shall be fixed to the Road surface using the adhesive conforming to IS, as per procedure recommended by the manufacturer complete and as per direction of Engineer-in-charge.	320.00	each.	175.50	each.	56160.00	16,50
5.4	Providing and laying semi-dense Bituminous concrete using crushed stone aggregates of specified grading premixed with bituminous binder and filler, transporting the hot mix to work site by tippers, laying with paver finisher equipped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction and density as per specification, complete and as per directions of Engineer-in-Charge						
5.4.1	40/50mm compacted thickness with bitumen of grade VG-30 @ 5.5% (percentage by weight of total mix) and lime filler @ 3% (percentage by weight of Aggregate) prepared in Batch type Hot Mix Plant of 100-120 TPH capacity.		Cum	10870.75	Cum	1010980.00	16.57.1
5,5	Providing and applying 2.5 mm thick road marking strips (retro reflective) of specified shade/ colour using hot thermoplastic material by fully/ semi automatic thermoplastic paint applicator machine fitted with profile shoe, glass beads dispenser, propane tank heater andprofile shoe heater, driven by experienced operator on road surface including cost of material, labour, T&P, cleaning the road surface of all dirt, seals, oil, grease and foreign material etc. complete as perdirection of Engineer-in-charge and accordance with applicable specifications.	96.00	Sqm	623,80	Sqm	59885.00	16.62
5.6	Providing and laying at or near ground level factory made kerb stone of M-25 grade cement concrete in position to the required line, level and curvature, jointed with cement mortal 1:3 (I cement: 3 coarsesand), including making joints with or without grooves (thickness of joints except at sharp curve shall not to more than 5mm), including making drainage opening wherever required complete etc. as per direction of Engineer-in-charge (length of finished kerb edging shall be measured for payment). (Precast C.C. kerb stone shall be approved by Engineer-in-charge).	32.40	Cum	8613.55	Cum	279079.00	16.69
5.7	Taking out existing CC interlocking paver blocks from footpath/ central verge, including removal of rubbish etc. disposal of unserviceable material to the dumping ground, fo which payment shall be madeseparately and stacking o serviceable material within 50 metre lead as per direction of	1446.00	Sqm	108.65	Sqm	157108.00	16.83
5,8	Engineer-in-Charge. Laying old cement concrete interlocking paver blocks of any design/ shape laid in required line, level, curvature, colour and pattern over and including 50 mm thick compacted bed o coarse sand, filling thejoints with fine sand etc. all complet as per the direction of Engineer in-charge. (Old CC pave blocks shall be supplied by the department free of cost).	f e 870.00	Sqm	362.30	Sqm	315201.00	16,84

N.	Solving Swale	0	71.4	Estimate	d Cost		
tem No.	Sub Head and Item of Work	Quantity	Unit	DSR-2021 Rate	Unit	Amount	DSR No.
5.9	Providing and laying factory made chamfered edge Cement						
	Concrete paver blocks in footpath, parks, lawns, drive ways or						
	light traffic parking etc, of required strength, thickness & size/						
	shape, made by table vibratory method using PU mould, laid						
	in required colour & pattern over 50mm thick compacted bed		1			io.	
	of sand, compacting and proper embedding/laying of inter						
	locking paver blocks into the sand bedding layer through					A.	
	vibratory compaction by using plate vibrator, filling the joints						
	with sand and cutting of paver blocks as per required size and						
	pattern, finishing and sweeping extra sand. complete all as per						
	direction of Engineer-in-Charge.						
5.9.1	80mm thick Cement concrete paver block of M-30 grade with	1500.00	G	1011.20		151600000	
	approved colour, design & pattern.	1300,00	Sqm	1011.20	Sqm	1516800.00	16.91.2
SH 6:	WATER SUPPLY Sub-total					3481251.00	
6.1	Providing and fixing G.I. pipes complete with G.I. fittings						
	including trenching and refilling etc. : External work						
6.1.1	20 mm dia, nominal bore	190.00	metre	315,35	metre	59917.00	18,12,2
6.2	Providing and fixing gun metal gate valve with C.I. wheel of	., 5,00	.,,5,,0		motto	37717,00	10,12,2
2-0398-9	approved quality (screwed end):						
6.2.1	20 mm nominal bore	27.00	each.	461.75	each.	12467.00	18.17.1A
6.3	Providing and fixing brass ferrule with C.I. mouth cover				-aviii	,2107.00	10.17.17
	including boring and tapping the main:						
63.1	20 mm neminal bore	27.00	each.	347.90	each.	9393.00	18.20,2
6.4	Providing and laying S&S C.I. standard specials such as tees,		11.000				
	bends, collars, tapers, caps etc. (Heavy class):						
6.4.1	Up to 300 mm dia.	1.00	Qtl	5649.65	Qtl	5650.00	18,25,1
6.5	Providing and laying flanged C.I. standard specials such as	70	,				
	tees, bends, collars, tapers, caps etc., suitable for flanged						
	jointing as per IS: 1538;						
6.5.1	Up to 300 mm dia.	1.00	Qtl	8191.75	Qt1	8192.00	18.26.1
6.6	Providing flanged joints to double flanged C.I./ D.I. pipes and						
	specials, including testing of joints:		7				
6.6.1	150 mm diameter pipe	8.00	each.	343.55	ezch.	2748.00	18,30,4
6.7	Providing and fixing Kirloskar Brand C.I. sluice valves PN						
	1.6 (with cap) complete with bolts, nuts, rubber insertions etc.						
	(the tail pieces if required will be paid separately).						
6.7.1	150 num dia metre	4.00	nooh	21702.05		00100 00	
6.8	Constructing masonry Chamber 30x30x50 cm inside, in brick	4.00	each	21782.05	each	87128.00	MR18-10-1
	work in cement mortar 1:4 (1 cement :4 coarse sand) for stop				3		
	cock, with C. I. surface box 100x100 x75 mm (inside) with				* 1		
	hinged cover fixed in cement concrete slab 1:2:4 mix (1						
	cement :2 coarse sand : 4 graded stone aggregate 20 mm						
	nominal size), i/c necessary excayation, foundation concrete						
	1:5:10 (1 cement :5 fine sand:10 graded stone aggregate						
	40mm nominal size) and inside plastering with cement						
	mortar 1:3 (1 cement :3 coarse sand) 12mm thick finished						
	with a floating coat of neat cement complete as per standard						
	design ·						
6.8.1	With common burnt clay F.P.S.(non modular) bricks of class	10.00		1000			
	designation 7.5	18.00	each.	1712.15	each,	30819.00	18.32,1
6.9	Constructing masonry Chamber 90x90x100 cm inside, in					-	
	brick work in cement mortar 1:4 (1 cement : 4 coarse sand)		, ,				
	for sluice valve, with C.I. surface box 100 mm top diameter,						
	160 mm bottom diameter and 180 mm deep (inside) with					y .	
	chained lid and RCC top slab 1:2:4 mix (1cement : 2 coarse						
	sand: 4 graded stone aggregate 20 mm nominal size), i/c						
	necessary excavation, foundation concrete 1:5:10 (1cement: 5						
	fine sand: 10 graded stone aggregate 40 mm nominal size) and)	
	inside plastering with cement mortar 1:3 (1 cement : 3 coarse						
	sand) 12 mm thick finished with a floating coat of neat						
	cement complete as per standard design;						
6.9.1	With common burnt clay F.P.S.(non modular) bricks of class designation 7.5	4.00	each.	17577.90	each,	70312.00	- 4 K

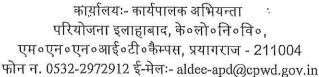
	and at least two surprises transferred and			Estimate	d Cost		
Item No.	Sub Head and Item of Work	Quantity	Unit	DSR-2021 Rate	Valt	Amount	DSR No.
6.10	Painting G.I. pipes and fittings with two coats of anti-						
	corrosive bitumastic paint of approved quality:					i	
6.10.1	20 mm diameter pipe	190.00	metre	12.00	metre	2280.00	18,40.2
6.11	Providing and filling sand of grading zone V or coarser grade						
	all- round the G.I. pipes in external work.					ļ	
	20 mm diameter pipe	190.00	metre	159.85	metre	30372.00	18.41,2
6.12	Providing and fixing G.I. Union in existing G.I. pipe line, cutting and threading the pipe and making long screws including excavation, refilling the earth or cutting of wall and making good the same complete wherever required:						
6.12.1	20 mm nominal bore.	27.00	each.	709.70	each.	19162.00	18,47,2
6.13	Providing push-on-joints to Centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints and the cost of rubber gasket:				Julion,	17102.00	10.17.2
6.13.1	150 mm dia pipes	90.00	loint	156.05	joint	14045.00	18,70.2
6.14	Providing and laying S&S Centrifugally Cast (Spun) / Ductile Iron Pipes conforming to IS: 8329:				,,		
6.14.1	150 mm dia Ductile Iron Class K-7 pipes	480.00	metre	1601.30	metre	768624.00	18,72,2
	Sub-total Sub-total					1121109.00	
	·						
					\mathcal{O}'		
	Assistant Engineer-2		O/o. E	E (Project	-Allaha	bad)	
	O/o. EE (Project -Allahabad)			D, MNNIT			
	MNNIT Campus, Prayagraj.		Praya	orai			

Boundary would MNNIT Bilymn Road Faculty Objectors 的人的存息 Exiding Existing Drain Foot Fall Proposed. Pipe line old line Bilymin Royal

> Executive Explopment Copic MNNIT









पत्रांकः- 54(49)/ट्युवेल/एम०एन०एन०आई०टी०/परि०इ०/2023/

दिनांक-

सेवा में,

व्ररिष्ठ अधिशाषी अभियन्ता मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान,

प्रयागराज-211004

कार्य का नाम:- C/o Multi-Storied Faculty Quarter at MNNIT, Prayagraj.

(SH:-Boring and installation of 01 No. tubewell in Residential Colony and connection with existing pipe line).

संदर्भ:-इस कार्यालय का समसंख्यक पत्रांक 107 दिनांक 20,02,2023. महोदय,

उपरोक्त संदर्भित पत्र के द्वारा ट्यूबेल बोरिंग का Estimate ₹12,76,355/- का आपको भेजा गया था। वैद्युत कार्य के लिए प्राक्कलित राशि ₹7,56,945/- का अनुमान आपको भेजा जा रहा है। दोनों अनुमान जिनकी अनुमानित राशि क्रमशः ₹12,76,355/- एवं ₹7,56,945/- है।

आपसे अनुरोध है कि Schedule of Quantity की स्वीकृति कर अतिशीघ्र इस कार्यालय को भेजना सुनिश्चित करें जिससे निविदा आमंत्रण की कार्यवाही पुनः की जा सके।

संलग्नकः-उपरोक्तानुसार

कार्यपालक अभियन्ता परियोजना इलाहाबाद, के०लो०नि०वि०, एम०एन०एन०आई०टी०कैम्पस, प्रयागराज।

प्रतिलिपि:-

- 1. कार्यपालक अभियंता(वैद्युत), इलाहाबाद, के०लो०नि०वि०, द्वितीय तल, सिविल लाइन्स, प्रयागराज को सूचनार्थ प्रेषित।
- 2. सहायक अभियन्ता-I , परि० इ०, प्रयागराज को सूचनार्थ।



Government of India Central Public Works Department

State:

U.P.

Branch:

E&M

Division:

ı:

ACED, Allahabad.

Sub Division:

MNNIT Allahabad.

Year:

2022-23

Name Of Work:-

C/o Multi-Storied Faculty Quarter at MNNIT, Prayagraj (SH: Boring and installation of 01 No. tubewell in Residential Colony and connection with existing pipe line i/c all necessary electrical work.)

Head of Account:-

Deposit.

REPORT

इतिहास:

यह प्रारम्भिक प्राक्कलन जिसकी प्राक्किलत राशि रू० 756945 / — है, ई० सुनील कुशवाहा, सहायक अभियन्ता के द्वारा तैयार तथा इं० समर बहादूर, कार्यपालक अभियन्ता (वै०), इलाहाबाद, वैद्युत केन्द्रीय मण्डल, केन्द्रीय लोक निर्माण विभाग, प्रयागराज के द्वारा बनाया गया है।

एम.एन.एन.आई.टी. आवासीय परिसर में नविनर्मित 48 नं० क्वार्टर बनकर तैयार है, उनकी पेयजल की आवश्यकता को देखते हुए एक नये ट्यूबेल की आवश्यकता है। एम.एन.एन.आई.टी. के विश्व विश्व अधिशाषी अभियन्ता ने दिनांक 01.12.2022 को एन.एन.एन.आई.टी. के Dean (P&D) तथा श्री एच.के. पाण्डेय, एसोसिएट प्रोफेसर के साथ साइट सर्वेक्षण करके अपने मेल द्वारा IH-A Block के दक्षिण की ओर पार्क में ट्यूबेल बोरिंग की जगह तय की गई है, जिसमें सबमरसिबल पम्प हेतु प्रारम्भिक प्राक्कलन बनाया गया है। चूंकि बोरवेल डाटा बोर के पश्चात ही उपलब्ध कराया जा सकता है, अतः इस प्रारम्भिक प्राक्कलन को assumption के आधार पर तैयार किया गया है।

Design & Scope:

The following provisions has been kept in this estimate:-

Provision of suitable capacity submersible pump (apporx) (1 no. standby)

Provision of outdoor type feeder pillar alongwith suitable capacity star delta starter & other component & accessories.

3 Provision of suitable size UG cable for service connection.

4 Provision of 2 nos. pipe earthing for panel.

Rate:

Based on LS/DSR

Amount:

756945/-

Time:

02 Month.

Method:

Through Call of Tender.

Assistant Engineer (E) P

IACELD, CPWD,

Pragraj

Assistant Engineer (E)

Allahabad

Executive Engineer (E)
ACED, CPWD,
Allahabad

SCHEDULE OF WORK

Name of work:-C/o Multi-Storied Faculty Quarter at MNNIT, Prayagraj (SH: Boring and installation of 01 No. tubewell in Residential Colony and connection with existing pipe line i/c all necessary electrical work.)

S.No.	Description of items	Q	ty	Rate	Unit	Amount	Remarks
1	Fabrication, Supplying, Installation, testing & commissioning of indoor type wall mounted electrical control panel of cubical construction of double door type, floor /wall mounted type fabricated with 2 mm thick CRCA sheet, compartmentalized with hinged lockable doors, dust and vermin proof, Powder coated of approved shade ,cable alley, busbar, inter connection having switchgears and accessories mounting and internal wiring, earth terminals, numbering, lettering, LED phase indicator etc complete in all respect suitable for operation on 415 Volts, 3 Phase 50 Hz AC supply with enclosure protection class IP 42 as required with Fully automatic star/delta starter for suitable HP pump, over load protection with Digital Amp Meter, current sensing type single phase preventor complete with all accessories and intenal wiring required for automatic operation, selector switch for local/remote, auto/manual/OFF operation- 1 Nos.						
	auto/manda of 1 operation 11100.	1.00	Set	150000,00	Set	150000.00	L.S. Rate
	Providing suitable HP submersible Bore Well/Open Well Pump set for suitable dia bore, having SS Impeller made of SS410, SS motor body and suitable discharge, suitable for operation of 4 stage, 3 Phase 415 V, 50 Hz AC supply in the exisiting borewell i/c connection with nearest starter panel including lowering and lifting, providing and fixing 2 sets of GI clamp made out of 50 mm x 10 mm GI flats bend to suitable shape of support of GI pipe column in the borewell, , SS nuts and bolts complete as required etc complete as required.	2	Set	1,25,000.00	Set	250000.00	L.S. Rate
3	Supplying, fixing & lowering of suitable size "B"						
	class GI pipe with heavy duty collar etc. Complete in the existing borewell using nesessary tools & plant etc.as required.	40	Mtrs	1,800.00	Mtrs	72000.00	L.S. Rate
	Providing, installation, testing and commissioning of CI non-return valve of suitable sizes confirming to IS: 5312 complete with rubber gasket, GI bolts, nuts, washers etc.as required.	1	Nos	6,500.00	Each	6500.00	

S.	Description of items	(Qty	Rate	Unit	Amount	Remarks
·*)	Supplying, fixing, testing & commissioning of Suitable size double flanged sluice valve of rating PN 1.6 with non rising spindle, bronze/gun metal seat, ISI marked complete with nuts, bolts, washers, gaskets and conforming to IS 780 complete as required.			8			
		1	Nos	6,000.00	Each	6000.00	
6	S/F of 3 core 10 sqmm flat PVC insulated copper conductor submersible cable with ISI marked i/c connection complete as reqd						
(a)	In the existing bore well/Pipe	150	Mtrs	450.00	Mtrs	67,500.00	L.S. Rate
(b)	In Open Loose in Loop/ Surface etc	15	Mtrs	460.00		6,900.00	L.S. Rate
7	Earthing with G.I. earth pipe 4.5 mtr long, 40 mm dia including accessories, and providing masonary enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal and salt as required.	2	Each	6,000.00	Each	12,000.00	L.S. Rate
8	Supplying and Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on wall surface as required.						
	,	100	Mtr	1,500.00	Mtrs	1,50,000.00	L.S. Rate

Total Amount Rs. 7,20,900.00

Add contingencies @ 5%

Total Rs.

Say Rs.

36045.00

756945.00

756945.00

Junior Engineer (Elect)

ESD, MNNIT, CPWD, Prayagraj

Assistant Engineer (Elect)

ESD, MNNIT, CPWD, Prayagraj

पाहायक अभियन्ता (कै०)—ि१० ६० के० के० म० के०लो०निर्वाक, सिविल साधन्त इसाहत्याय, संव ४०, पिन-211001

Executive Enginéer (Elect)

ACED, CPWD

Prayagraj



ANNEXURE-XIII

Manish Kumar <manishee@mnnit.ac.in>

Estimate of external development works (road work, replacement of damage water supply pipeline, cable, boring etc.) required or related to the project at the site of Multi Faculty Quarters.

4 messages

Manish Kumar <manishee@mnnit.ac.in>

Thu, Mar 23, 2023 at 5:16 PM

To: Minish Krishna <aldee-apd@cpwd.gov.in>, Samar Bahadur <eeacedcpwd.ah-up@gov.in> Cc: Sanjay Singh STAFF <ssingh@mnnit.ac.in>, Arvind Kumar Singh STAFF <aks661@mnnit.ac.in>, Dean Planning & Development default <deanpd@mnnit.ac.in>, Ravi Prakash Tewari FACULTY <rptewari@mnnit.ac.in>, GoutamGhosh FACULTY <goutam@mnnit.ac.in>, Nirmal Shukla <aradmin.iv@mnnit.ac.in>, "Dr. Ramesh Pandey" <registrar@mnnit.ac.in>

Dear Sir,

Reference:

- (i) Institute letter no: CWM/M.F.Q./Ext.Wk./2022-23/557 dated 27.02.2023.
- (ii) CPWD letter dated, 20.02, 2023. (Copy attached)
- (iii)CPWD letter dated.28.02.202. (Copy attached)
- (iv) CPWD letter dated.03..03.2023. (Copy attached)
- (v) CPWD letter dated.21.03.2023. (Copy attached)

Vide above Institute letter dated 27.02.2023, you have been requested to plan and execute the subject work within the already sanctioned amount [AA/ES] of Rs.39,66,42,400.00.

In reference to above, it is to inform you that this matter is going to be placed before the BWC for consideration.

In view of above, you are further requested to please confirm that the all above mentioned proposed external development works required or related to the project at the site of Multi Faculty Quarters will be completed within the already sanctioned amount [AA/ES] of Rs.39,66,42,400.00.

An early action is requested.

भवदीय/Regard's ई. मनीष कुमार / Er. Manish Kumar वरिष्ठ अधिशासी अभियन्ता / Senior Executive Engineer मोतीलाल नेहरू राष्ट्रीय प्रोद्यौगिकी संस्थान इलाहाबाद, प्रयागराज- 211004 [भारत] Motilal Nehru National Institute of Technology Allahabad, Prayagraj- 211004 [India] Mob. No.: +918004945245

4 attachments

CPWD Proposal dt. 20.02.2023.docx 4133K

CPWD.pdf 63K

CPWD Proposal dt. 03.03.2023.docx

FACULTY APARMENT.pdf 158K

Minish Krishna <aldee-apd@cpwd.gov.in> To: manishee@mnnit.ac.in

Thu, Mar 23, 2023 at 5:28 PM

Dear Sir,

In reference to above mail, it is to Inform you that the all above mentioned proposed external development works required or related to the project at the site of Multi Faculty Quarters will be completed within the already sanctioned amount [AA/ES] of Rs.39,66,42,400,00.

From: manishee@mnnit.ac.in

To: "Minish Krishna" <aldee-apd@cpwd.gov.in>, "Samar Bahadur" <eeacedcpwd.ah-up@gov.in>

Cc: ssingh@mnnit.ac.in, aks661@mnnit.ac.in, deanpd@mnnit.ac.in, rptewarl@mnnit.ac.in, goutam@mnnit.ac.in, "aradmin iv" <aradmin.iv@mnnit.ac.in>, registrar@mnnit.ac.in

Sent: Thursday, March 23, 2023 5:16:24 PM

Subject: Estimate of external development works (road work, replacement of damage water supply pipeline, cable, boring etc.) required or related to the project at the site of Multi Faculty Quarters.

[Quoted text hidden]

Minish Krishna <aldee-apd@cpwd.gov.in>

Thu, Mar 23, 2023 at 5:32 PM

To: manishee@mnnit.ac.in

Cc: Samar Bahadur <eeacedcpwd.ah-up@gov.in>, ssingh@mnnit.ac.in, aks661@mnnit.ac.in, deanpd@mnnit.ac.in, rptewari@mnnit.ac.in, goutam@mnnit.ac.in, aradmin iv <aradmin.iv@mnnit.ac.in>, registrar@mnnit.ac.in

Dear Sir,

In reference to above mail, it is to confirm you that the all above mentioned proposed external development works required or related to the project at the site of Multi Faculty Quarters will be completed within the already sanctioned amount [AA/ES] of Rs.39,66,42,400.00.

From: manishee@mnnit.ac.in

To: "Minish Krishna" <aldee-apd@cpwd.gov.in>, "Samar Bahadur" <eeacedcpwd.ah-up@gov.in>

Cc: ssingh@mnnit.ac.in, aks661@mnnit.ac.in, deanpd@mnnit.ac.in, rptewari@mnnit.ac.in, goutam@mnnit.ac.ln,

"aradmin iv" <aradmin.iv@mnnit.ac.in>, registrar@mnnit.ac.in

Sent: Thursday, March 23, 2023 5:16:24 PM

Subject: Estimate of external development works (road work, replacement of damage water supply pipeline, cable,

boring etc.) required or related to the project at the site of Multi Faculty Quarters.

[Quoted text hidden]

Manish Kumar <manishee@mnnit.ac.in>

Thu, Mar 23, 2023 at 6:07 PM

To: "Dr. Ramesh Pandey" <registrar@mnnit.ac.in>

Cc: ssingh@mnnit.ac.in, aks661@mnnit.ac.in, deanpd@mnnit.ac.in, rptewari@mnnit.ac.in, goutam@mnnit.ac.in, aradmin iv <aradmin.iv@mnnit.ac.in>

Dear Sir,

As discussed, a draft of Agenda for Any Other ilems in the proposed 9th Emergent BWC meeting schedule to be held on 24.03.2023 is attached for consideration of all and approval, please. [Quoted text hidden]



Agenda for Appartment wk..docx