

Subject: Proceedings of the Committee held under the  
Chairmanship of Dr. S.K Sharma Dean (E, EM & C) with  
Sh. D. S. Sangwan of CPWD on 23-12-2008.

Appendix-XXXV

Presents

1. Dr. V.P.Singh, Prof. I/C
2. Sh. P.K Aggarwal, Executive Engineer
3. Sh. S.N. Kaushik, AE (C) -I


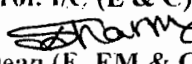
1. The matter regarding construction of swimming pool & provision of graded seating arrangement for 2000 person in open Air theatre at NIT KKR was discussed with Sh. D.S Sangwan Executive Engineer, CPWD Karnal at length Executive Engineer CPWD, promised to start the construction work of swimming pool with in 3 months from the date of receipt of A/A from the Director N.I.T K.K.R.

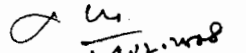
The committee is of the view to engage CPWD for the Construction of swimming pool & Construction of graded seating arrangement for 2000 persons, if approved by the worthy Director, N.I.T K.K.R.

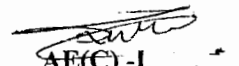
2. Regarding poor progress of the construction work of Administrative block which is under construction by CPWD was also discussed with Executive Engineer, CPWD, who promised to accelerate the progress & assured to complete the work with in scheduled time.

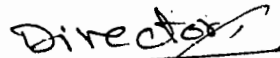
In view of above, approval of the Director, may please be accorded for both the works mentioned at Sr. No.1


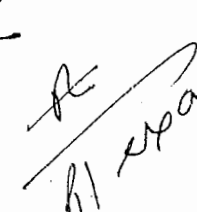
Submitted for Approval, Please


  
Prof. I/C (E & C)  
  
Dean (E, EM & C)

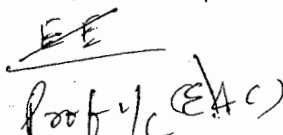
  
Executive Engineer

  
AE(C)  
23/12/08

  
Director

Agreed as  
  
23/12/08  
Bl examining  
  
26/12/08

  
E/o.  
01/01/09

  
Prof. I/C (EAC)  
H/C - 500  
Inform. CPWD accordingly, re.  
02.01.09

- 1 -

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(11)

458

15/11/09

**NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA-136119**

The Chief Engineer, (NZ-I)  
Central Public Works Deptt,  
Kendriya Sadan, Sector-9-A  
Chandigarh

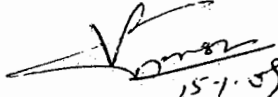
Subject: Construction of Swimming Pool at NIT, Kurukshetra

Reference: Your letter No. 23 (390) SE (P) /EE (P II) 1657 dated 31-07-2008

The administrative approval is hereby conveyed for the construction of the following work with the estimated amount as under :-

Sr. No.	Name of Work	Amount RCE Rs. in Lacs
1.	Construction of Swimming Pool at NIT, KKR	Rs. 3,96,75,800.00 Lacs ( Rs. Three crore ninety six lacs seventy five thousand & eight hundred only)

DA: - Copy of RCE for Rs. 3,96,75,800./-

  
15-11-09  
Prof. I/C (E & C)  
For Director

Copy to:-

1. Executive Engineer (Civil), Central Public Works Department, Karnal  
Central Division, 448 Subhash Colony, Karnal
2. Executive Engineer (Elect.) Central Public Works Department Karnal  
Central Electrical Division, 22-A Indira Colony, Karnal -132021
3. Assistant Registrar (Account)
4. Registrar
5. P.A to Director for kind information of Director
6. Dean (E, EM & C)
7. Prof. I/C ( EM)
8. Executive Engineer
9. Assistant Engineer (Elect.)
10. Estate Officer

ce/3169

HIC  
file in  
9  
16/11/09

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**Subject: Construction of Swimming Pool at NIT, Kurukshetra.**

In the 4<sup>th</sup> meeting of Building & Works Committee held on 13.12.2005. the BWC approved the RCE amounting to RS.120.10 Lacs for the provision of size 25mX15m Swimming Pool at NIT, Kurukshetra as agenda item No. 4.12. But as per the requirement of the Olympic size 50mX25m by the Sports Department including seating arrangements for the Spectators that NBCC submitted a RRCE for Rs.240.76 Lacs. However, the BWC approved this estimate in its meeting held on 24.04.2006 at agenda item No. 6.16, the same has been confirmed by the BWC in the 7<sup>th</sup> meeting of BWC held on 18.10.2006. The work was not carried out by NBCC. The Institute decided to disengage NBCC w.e.f. 31.03.2007.

After a lot of meetings and discussions at various levels by the committee, it was decided on 18.04.2007 and approved by the Director to engage C.P.W.D. for this job (File CC/3417 NP-4 to 6). Accordingly, the C.P.W.D. was intimated vide this office Letter No.EO/3498 dated 04.05.2007 & 3493 dated 01.04.2008 and 7304-08 dated 10.07.2008 to under take the construction works of Swimming Pool at an estimated cost of Rs.240.76 Lacs. In response to our Letter No.CC/7304-08 dated 10.07.2008, the chief Engineer (NZ-I), CPWD Chandigarh sent us an estimate for the construction of Swimming Pool amounting to Rs.3,96,75,800/- Including Civil, Public Health and Electricals works vide his office Letter No.23(390)Se(P)/EE(PH)1657 dated 31.07.2008, but the CPWD did not take up the work and thus this Institute decided to withdraw this work from CPWD vide this office Letter No.CC/0117 dated 29.10.2008 provided no financial implication is involved. On the withdrawal of the work from CPWD, they demanded a sum of Rs.198379/- from NIT, Kurukshetra on a/c of charges for the preparation of estimate and drawings vide his office Letter No.54(466)ककम/2008/5103 dated 27.11.2008.

In this regard, a meeting with Sh. D.S Sangwan, XEN, CPWD was held On 23.12.2008, who assured to start the work within 3 months after the receipt of administrative approval. The worthy Director has agreed to reengage the CPWD for the construction of Swimming Pool at NIT, Kurukshetra at N.P-I. Now the matter is pending with this office for the grant of administrative approval amounting to Rs.3,96,75,800/- and to reengage CPWD for this job.

In view of the above, the Director may kindly accord necessary administrative approval for the construction of following work to be carried out by CPWD

Sr. No.	Name Work	Preliminary Estimated cost (Rs. in lacs)	Estimated Cost approved by BWC vide Item No. 6.16 Dated 24-04-06	Proposed Head of Account
1.	Swimming Pool 50m x 25m	396.76	240.76 lacs	GOI Plan Grant

The Preliminary estimate Submitted by CPWD and duly scrutinized by the Estate are placed in the file at from page 1 to 18. The Preliminary Estimate may kindly be approved by the Director and Chairman of B & WC in anticipation of the approval of the Building & Works Committee.

Submitted for approval, please.

Executive Engineer

A.E (Electrical)

A.E (Civil)

Prof. I/C (EM)

Prof. I/C (E & C)

Dean (E, EM & C)

Registrar

Director

Fair draft is added for approval. At Signature, H.

REC-1  
G.E

14/11/09

14/11/09

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Prof. I/C (E & C)

10.30

10.30  
14/11/09  
O-ring and N.D.  
Landed over to  
REC-1 & 2  
on 16/11/09  
14/11/09

Flag A  
Flag B  
Flag C  
Flag D

केन्द्रीय लोक निर्माण विभाग

448, युभाष कालोनी

करनाल केन्द्रीय मण्डल, करनाल

पंजीकृत पावती

प्रदक पत्र

संख्या : 54(496)/क.के.म/

दिनांक

18/11/08

सेवा में,

M/s. Chiranji Lal Gupta & Sons (P) Ltd.  
House No. 1046, Sector-15.  
Panchkula - 134 113 (Haryana)

विषय : Construction of Swimming pool at NIT, Kurukshetra.

महोदय,

Your item rate tender for the above mentioned work has been accepted on behalf of the President of India at your tendered amount of Rs. 2,47,15,168/- (Rupees Two Crores Forty Seven Lacs Fifteen Thousand One Hundred Sixty Eight Only) which works out to 1.72% (One Decimal Seven Two Percent only) below the estimated cost of Rs. 2,51,46,685/- (Rupees Two Crores Fifty One Lacs Forty Six Thousand Six Hundred Eighty Five Only).

You are requested to attend this office to complete the formal agreement within seven days from the date of issue of this letter.

You are also requested to start the work at once. Please note that the time allowed for carrying out the work i.e. 365 Days shall be reckoned from 21.06.2009.

You should obtain necessary License under Section-12 of the Contractor Labour (Regulations Abolition) Act-1970 from the Asstt. Labour Commissioner (Central), Govt. of India, Min. of Labour, Flat No. S-1, over main shopping centre, NH-IV, Faridabad before commence the work.

It may also be noted that in case of any sub-standard work done by you, the decision of the Superintending Engineer, Chandigarh Central Circle, CPWD, Chandigarh the reduction as well as justification thereof in respect of the rates for sub-standard work, will be final & shall not be open to arbitration under clause-25 of the agreement.

भवदीय,

कार्यपालक अभियंता  
करनाल केन्द्रीय मंडल  
के.लो.नि.वि. करनाल

प्रतिलिपि :-

1. मूल करार।
2. मुख्य अभियंता (उ.अ.), के.लो.नि.वि., सैक्टर-9ए, केन्द्रीय सदन, चण्डीगढ़ का पत्र संख्या 17/28/2009-लेखा एवं टेका/4592 दिनांक 29.5.2009 के संदर्भ में सूचनार्थ प्रेषित।
3. अधीक्षण अभियंता, चण्डीगढ़ केन्द्रीय परिमंडल, के.लो.नि.वि., चण्डीगढ़।
4. निदेशक, एन.आई.टी., कुरुक्षेत्र।
5. आयकर अधिकारी, आयकर कार्यालय, कुरुक्षेत्र।
6. वरिष्ठ श्रम अधिकारी (उ.अ.), के.लो.नि.वि., केन्द्रीय सदन, चण्डीगढ़।
7. सहायक श्रम आयुक्त(सी.), भारत सरकार, श्रम मंत्रालय, Flat No. S-1, over main shopping centre, NH-IV, Faridabad.
8. सहायक अभियंता, कुरुक्षेत्र, केन्द्रीय उप-मंडल, कुरुक्षेत्र।
9. सहायक अभियंता(यो.)/प्रधान लिपिक/रोकडिया, करनाल केन्द्रीय मंडल, करनाल।
10. श्रम प्रवर्तक अधिकारी (केन्द्रीय), कोठी नं. 32, बैंक कालोनी, करनाल।

कार्यपालक अभियंता

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MEMORANDUM OF UNDERSTANDING  
BETWEEN  
CENTRAL PUBLIC WORKS DEPARTMENT  
AND  
NIT, KURUKSEHTRA  
FOR EXECUTION OF WORKS

This Memorandum of Understanding, hereinafter called MoU signed between the Central Public Works Department, hereinafter called the CPWD represented by the Executive Engineer, Karnal Central Division, CPWD, 448, Subhash Colony, Karnal on the one part and NIT, Kurukshetra (the name of the client department) herein after called the client (represented by Registrar, NIT, Kurukshetra) on the other on this day, the 20<sup>th</sup> of ~~November~~ December, 2012 at NIT, Kurukshetra.

Whereas the CPWD have agreed to undertake the execution of the works hereafter on the basis of designs and drawings prepared by CPWD and approved by the client as a deposit work, now therefore it is agreed between the two parties that:-

1. The CPWD shall execute the work on the basis of Architectural drawings prepared by CPWD and approved by the client.
2. The Preliminary Estimate, based on the preliminary drawings & designs shall be submitted by CPWD and approved by the client with issue of A/A & E/S.
3. Based on the Approved Architectural drawings, CPWD will prepare working drawings, specifications & scope of work for detailed estimate for approval of the authority competent to technically sanction the detailed estimate.
4. The Client shall deposit funds in installments. In the first instance, 33% of the sanctioned amount shall be deposited by the Client with the Executive Engineer, Karnal Central Division, CPWD, Karnal along with sanction as advance in two installments as under:
  - a) First installment of 16.5% shall be deposited by the client immediately after the accord of A/A & E/S of the work, thereafter tender shall be invited by the CPWD.
  - b) Next installment of 16.5% shall be deposited immediately after receipt of tenders by CPWD and thereafter the tender shall be accepted by CPWD. Thereafter the expenditure incurred shall be reimbursed in full through regular bills. The deposit with CPWD shall not fall below 10% of the estimated cost at any point of time during execution of the work. This portion of deposits shall be retained for adjustment against the last portion of the estimated expenditure.
  - c) No Interest will be paid by CPWD to the client department on the deposit received for execution of the work.
  - d) CPWD will ensure that the defects liability amount (security deposit) be released to the executing agency only after removal of all defects/ shortcomings brought to the notice by the client during the defect liability period.
5. A progress review committee consisting of S.E.(C), S.E.(E), E.E.(C) & E.E.(E) from CPWD and Dean (P&D), Dean (Estate) and other concerned officials of the Estate Section of NIT Kurukshetra shall meet monthly to review the progress of works allotted to CPWD and to resolve any outstanding issues.

**PROCEEDINGS OF THE 10<sup>TH</sup> MEETING OF THE BUILDING & WORKS  
COMMITTEE HELD ON 19.02.2009 AT 11.00 A.M IN THE BOARD ROOM OF THE  
INSTITUTE.**

**PRESENT:**

- |    |   |                        |
|----|---|------------------------|
| 1. | <b>Dr. M.N. Bandyopadhyay,</b><br>Director,<br>National Institute of Technology,<br>Kurukshetra   | <b>Chairperson</b>     |
| 2. | <b>Dr. R.P. Singh,</b><br>Council Member,<br>AICTE, Retd. Executive Director,<br>A-1, Chattarsal Nagar, Phase-I, JK Road,<br>BHEL, Bhopal | <b>Member</b>          |
| 3. | <b>Dr. Krishna Gopal</b><br>Dean (Planning & Development)<br>National Institute of Technology,<br>Kurukshetra                             | <b>Member</b>          |
| 4. | <b>Dr. Sunil Seth</b><br>Jt. Director, Technical Education Haryana,<br>Sector-4 Bays No. 7-12<br>Panchkula                                | <b>Member</b>          |
| 5. | <b>Er. Niranjana Singh,</b><br>Superintending Engineer (Civil),<br>Chandigarh Central Circle, CPWD,<br>Chandigarh                         | <b>Member</b>          |
| 6. | <b>Er. Vimal Kumar</b><br>Superintending Engineer (Electrical),<br>Chandigarh Electrical Central Circle, CPWD,<br>Chandigarh              | <b>Member</b>          |
| 7. | <b>Dr. S.K. Sharma,</b><br>Dean (Estate, EM & Constn.),<br>National Institute of Technology,<br>Kurukshetra                               | <b>Special Invitee</b> |
| 8. | <b>Dr. Anil Kumar,</b><br>Director, Gate way college of Architectural<br>& Design, Gate way Campus, Sector 11<br>SONEPAT-131001           | <b>Special Invitee</b> |
| 9. | <b>Dr. V.P Singh</b><br>Prof. In-charge (Estate & Construction),<br>National Institute of Technology,<br>Kurukshetra                      | <b>Special Invitee</b> |

- (15)
4. The institute may be asked to allocate funds for the various works already approved by building & works committee and the same is to be taken up depending on requirement of priority basis.
  5. The CPWD may be asked to start the construction of Swimming Pool & the CPWD authorities also ensured in the meeting that the tenders for construction of Swimming Pools work will be invited at the earliest.
  6. The B&WC also suggested that additional works should not be added in the original estimate. These works should be placed under sub-head of the respective works and accord the sanction separately.
  7. The B&WC also suggested that a Committee may be constituted at Institute level under the Chairmanship of Dean (P&D) consisting of Dean (E, EM & C), Prof. I/C (E & C) and Prof. I/C (EM) to plan for future requirements of lecture theatres, tutorial rooms, labs in various departments etc. and for vertical extension of existing buildings i.e Civil, Mech., AM Block and AB Block by providing the additional RCC columns with the consultation of Architect/Consultant engaged by the Institute for aesthetic as well as Architecture point of view. It was also discussed in the meeting that new buildings should be constructed with a provision of minimum four storey to meet out the future requirements.

**Item No:10.3 To consider RCE for the provision of Glazed tiles in the Hostels, Residences (Toilets & Kitchens) and Instructional Buildings.**

The Building and Works Committee approved the Revised Cost Estimate for the provision of Glazed tiles in the Hostels, Residences (Toilets & Kitchens) and Instructional Buildings amounting to Rs. 110.97 Lacs.

**Item No:10.4 To consider & approve Revised Cost Estimate for the construction of Swimming Pool at NIT, Kurukshetra.**

✓ The Building and Works Committee approved the Revised Cost Estimate for the construction of Swimming Pool at NIT, Kurukshetra amounting to Rs. 396.76 Lacs. It was pointed out in the meeting to start the construction of Swimming Pool & the CPWD authorities also ensured in the meeting that the tenders for construction of said work will be invited at the earliest.

**Item No:10.5 To consider and approve the Revised Cost Estimate for the provision of Stores in G-type houses at NIT, Kurukshetra.**

The Building and Works Committee approved the Revised Cost Estimate for the provision of Stores in G-type houses at NIT, Kurukshetra amounting to Rs.74.98 Lacs.

**Item No:10.6 To consider and approve the Revised Cost Estimate for the construction of 12 numbers Lecture Hall at NIT, Kurukshetra**

The Building and Works Committee approved Revised Cost Estimate for the construction of 12 numbers Lecture Hall at NIT, Kurukshetra amounting to Rs. 520.33 Lacs

**Item No:10.7 To consider & approve the Revised cost estimate for the construction of additional Girls Hostel (300 Capacity) at NIT, Kurukshetra.**

The Building and Works Committee approved Revised Cost Estimate for the construction of additional Girls Hostel (300 Capacity) at NIT, Kurukshetra amounting to Rs. 948.35 Lacs.

*cash*  
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**NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA-136119**

No. A/15<sup>th</sup> FC/552

Dated: 31.3.2009

15-4-09

**To report the follow up action on the minutes of the 15<sup>th</sup> meeting of the  
Finance Committee held on 29.2.2009.**

In persuasion of the minutes of 1<sup>st</sup> Finance Committee held on 8.11.2002 under Item 1.2; which reads as under:

“The Finance Committee advised that its recommendations/decisions may be implemented, subject to the Board’s decision on Item 1.15; in anticipation of their ratifications by the Board of Governors so that unnecessary delay in implementing urgent/time bound decision avoided.”

In the light of the above, the extracts of the minutes of the 15<sup>th</sup> meeting of the Finance Committee held on 29.2.2009 along with a copy of the relevant agenda notes relating to your Deptt./Section are sent herewith.

The action of the minutes may be taken and intimated to this section within 15 days for reporting the same to the FC/BOG in their next meeting.

The may be treated as Most Urgent.

DA: As above.

  
Deputy Registrar (Acs.)

DR(GA) – 15.7, 15.12, 15.13, 15.14, 15.17, 15.18, 15.20, 15.23, 15.25,  
15.26, 15.27.

EO – 15.11, 15.19, 15.24

AC-I – 15.1, 15.2, 15.3, 15.4, 15.15, 15.21.

AC-IV – 15.10

DS-II – 15.5

Jr. Accountant – 15.9

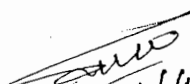
Com.Engg. Deptt. – 15.6, 15.22

Dr. J S Lather – 15.8

Library – 15.16

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EA-1

  
16/09



**Item 15.24: To consider and ratify the minutes of 10<sup>th</sup> meeting of the Building & Works Committee of National Institute of Technology, Kurukshetra held on 19.2.2009.**

(372)

The Finance Committee ratified the minutes of the 10<sup>th</sup> meeting of the Building & Works Committee of National Institute of Technology, Kurukshetra held on 19.2.2009 as per details furnished in the Tabled agenda item 15.24.

NATIONAL INSTITUTE OF TECHNOLOGY,  
KURUKSHETRA-136119

No. NITK/BOG 15<sup>th</sup> / 4181

Dated 11/6/09

15.7 To consider and ratify minutes of 15<sup>th</sup> meeting of the Finance Committee, National Institute of Technology, Kurukshetra held on 21.2.2009.

The Board of Governors of the Institute in their 15<sup>th</sup> meeting held on 18.05.2009 has decided as under:-

*"The Board ratified the minutes of 15<sup>th</sup> meeting of the Finance Committee of the Institute held on 21.2.2009.*

*While discussing the Revised Budget Estimates for the year 2008-09 and the Original Budget Estimates for the year 2009-10 (Non-Plan) as contained in the budget, the Board noted that a part provision for the revised pay scales of the staff members was included in the Budget Estimates and the same will be reviewed at the time of preparing the Revised Budget Estimates for the year 2009-10.*

*The Board also made the following observations on some of the recommendations made by the Finance Committee:-*

- i) Regarding opening an account with the HDFC Bank for foreign exchange purposes (FC agenda item 15.9), the Board desired that preference should be given to the branches of SBI at Kurukshetra.*

*It was also advised that matter be taken up with the higher authorities of the SBI to introduce such facilities at Kurukshetra.*

- ii) Regarding FC items 15.12, 15.13 and 15.14, the Board advised that the matter should be referred to the MHRD for proper instructions in the matter.*
- iii) Regarding FC agenda item 15.18, the Board desired that 40% of the arrears due to implementation of 6<sup>th</sup> Pay Commission Report may be released to ex employees of the Institute who retired after 1.1.2006 after taking proper legal undertaking from them. In case any recovery is required to*

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be made, the same may be adjusted against 60% arrears to be paid later on as per instructions of the MHRD.

- iv) Regarding FC agenda item 15.25, the Board constituted a committee consisting of Sh. Madan Mohan, Director(NITs), MHRD, New Delhi, Sh. S. Mohan, Director (Finance), IFD, MHRD, New Delhi and Mrs. (Dr.) Sudesh Mukhopadhyay to examine the matter regarding promotion of the non teaching staff as mentioned in the agenda item. The committee will be assisted by the Registrar/Deputy Registrar(Estt.) of the Institute. The committee will meet at New Delhi in the next week preferably on 25<sup>th</sup> or 26<sup>th</sup> May, 2009. The committee will submit its report within a fortnight to the Hon'ble Chairperson, BOG for final decision.
- v) Regarding FC Agenda item 15.26, the Board decided that the consolidated salary being paid by the Institute to the Senior Medical Officer plus pension drawn by him from the State Govt. should not exceed last emoluments drawn by him at the time of his retirement from the services of the State Govt.

The Board desired that a proposal regarding enhancement of hostel charges from the students residing in new hostels which are having better physical conditions/facilities may be placed before the Finance Committee in its next meeting.

The Board further desired that the Ministry of Social Justice/Tribal Development may be approached for availing the facility of scholarship schemes for SC/ST students etc".

This is for your reference, record and further necessary action in the matter.

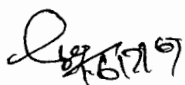
Encl: Agenda Item

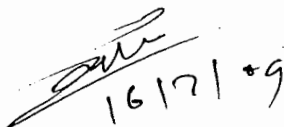
  
(R P S Lohchhab)  
Registrar

1. DR(GA)

✓ 2. DR(Accounts)

3. DR(Academic)

  
16/7/09

  
16/7/09

# **Status of Deposit Works Executed by CPWD As On July 5, 2012**

Sr. No.	Name of work	Estimated cost Rs. In lacs	Status of payment transferred to CPWD Rs. in lacs	Stipulated date of start	Stipulated date of completion	Revised dates	Present Status of Work
1	Construction of Admn. Block at NIT, Kurukshetra	659.06	720.54	22.11.2008	04.02.2010	31.12.2010 31.03.2011 30.10.2011 15.02.2012 28.04.2012	Ready to take over
2	Construction of Swimming Pool at NIT, Kurukshetra	396.76	340.15	21.06.2009	20.06.2010	30.04.2011 30.06.2011 30.11.2011 31.12.2011 31.01.2012 30.06.2012 14.08.2012	Work in progress
3	Construction of graded sitting arrangement for 2000 persons in Open Air Theater at NIT, Kurukshetra	430.61	375.31	27.11.2009	26.11.2010	31.12.2010 31.10.2011 23.04.2012	Taken over
4	Providing & Installation of electrical Sub-Station HT/LT distribution including street lighting and feeder pillar etc. in non-residential area at NIT, Kurukshetra	578.69	620.50	25.07.2010	30.01.2011	31.03.2011 30.09.2011 30.11.2011 31.03.2012 30.06.2012	Work in Progress

Appendix - XXXVII (16)

(11) (81)

NATIONAL INSTITUTE OF TECHNOLOGY  
(INSTITUTION OF NATIONAL IMPORTANCE)  
KURUKSHETRA

No/CC/649/7856

Dated: 09.09.2009  
10

To,


The Executive Engineer,  
CPWD, Karnal Central Division,  
448, Subash Colony,  
Karnal.

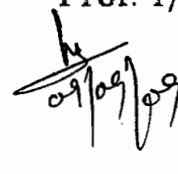
**Subject: - Construction of Swimming Pool at NIT, Kurukshetra.**  
**Reference: - Your letter No. 54(496)/KKM/2009/1713.**

The above work is being executed by CPWD, till date the progress of work is quite slow. Kindly take immediately necessary steps to push up the progress of work.

You are also requested to supply one set of complete approved Architectural Drawings & Design Drawings alongwith copy of agreement of this work for further necessary action, please.

ce/3169

  
10/9/09  
Prof. I/C (E & C)

o/c   
09/09/09

also Sanjay is Bar owner for the  
construction of this project  
-512-

(82)  
(18)

**NATIONAL INSTITUTE OF TECHNOLOGY**  
(INSTITUTION OF NATIONAL IMPORTANCE)  
**KURUKSHETRA**

No. /CC/694

Dated: 07.10.2009

To,

The Chief Engineer (NZ) I,  
C.P.W.D, Kendriya Sadan  
Sector 9-A,  
Chandigarh.

**Subject: - i) Construction of Administrative Block at NIT,  
Kurukshetra.**  
**ii) Construction of Swimming Pool at NIT,  
Kurukshetra.**

The above construction works were entrusted to CPWD but the progress of both the works is quit poor. Kindly issue necessary instructions to field staff so that these works may be completed within the schedule target dates, please.

o u  
07.10.2009  
EXECUTIVE ENGINEER

Copy for kind information to:-

- S/c 7/10/09
- i) Superintending Engineer, Chandigarh Central Circle, Central Public works Department, Chandigarh.
  - ii) The Executive Engineer, Central Public Works Department, Karnal Central Division, 448, Subash Colony, Karnal.

(19)

**NATIONAL INSTITUTE OF TECHNOLOGY**  
(INSTITUTION OF NATIONAL IMPORTANCE)  
**KURUKSHETRA**

No/CC/713/8957

Dated: 28.10.2009

To,

The Executive Engineer,  
CPWD, Karnal Central Division,  
448, Subash Colony,  
Karnal.

cc/ 3169

**Subject: - Construction of Swimming Pool at NIT, Kurukshetra.**

**Reference: - T/o letter No./CC/649/7856 dated 10.09.09.**

The above work was inspected by the Worthy Director, he pointed out that the progress of work is very poor. Please, make necessary arrangements so that progress of work may be improved.

As already requested vide above referred letter, to supply one set of approved Architectural & Design Drawings alongwith photocopy of agreement but these documents are still pending, Kindly send at the earliest, please.

28.10.2009  
**EXECUTIVE ENGINEER**

28/10

(28) (20)

**NATIONAL INSTITUTE OF TECHNOLOGY**  
(INSTITUTION OF NATIONAL IMPORTANCE)  
**KURUKSHETRA**

No/CC/815/211

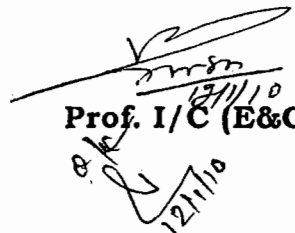
Dated: 12.01.2010

To,

The Executive Engineer,  
Central Public Works Department,  
Karnal Central Division,  
448, Subash Colony,  
Karnal.

**Subject: - (i) Construction of New Administrative Block at NIT Kurukshetra.**  
CE/3169 ✓ (ii) **Construction of Swimming Pool at NIT Kurukshetra.**  
(iii) **Construction of Open Air Theater at NIT Kurukshetra.**

During the visit by Worthy Director, NIT Kurukshetra of above works, it has been observed that the progress of these works is quite poor. Please, ensure to complete these buildings within schedule targets period. You are also requested to submit the completion target programme of these works showing clearly on Bar Charts work-wise. Further, funds for these works will only be released as per achievement of mile's stone progress.

  
Prof. I/C (E&C)

CC to : -

- (i) The Chief Engineer (NZ) I,C.P.W.D, Kendriya Sadan Sector 9-A, Chandigarh.
- (ii) Superintending Engineer, Chandigarh Central Circle, Central Public works Department, Chandigarh.

- 515



(2)

**NATIONAL INSTITUTE OF TECHNOLOGY**  
(INSTITUTION OF NATIONAL IMPORTANCE)  
**KURUKSHETRA**

No/CC/822/339

Dated: 19.01.2010

To,

The Executive Engineer,  
Central Public Works Department,  
Karnal Central Division,  
448, Subash Colony,  
Karnal.

**Subject: - (i) Construction of Swimming Pool at NIT Kurukshetra.**  
**(ii) Construction of Open Air Theater at NIT Kurukshetra.**

Both these works are in progress, you are requested to send two sets each of working drawings for the use of this office immediately, please.

EX 4  
19.01.2010  
**EXECUTIVE ENGINEER**

7/2

19/01/10

**NATIONAL INSTITUTE OF TECHNOLOGY**  
(INSTITUTION OF NATIONAL IMPORTANCE)  
**KURUKSHETRA**

**Subject: - Progress of works executed by CPWD at NIT-Kurukshetra**

Three works are being carried out by CPWD, the upto date progress is as under:-

Sr. No.	Name of Work	Estimated Cost (Rs. In Lacs)	Date of Start	Date of Completion	Up to Date Funds Released by NIT (Rs. In Lacs)	Up to Date Funds Utilized by CPWD (Rs. In Lacs)	%age Progress of Work.
1	Administrative Block	659.06	22-11-08	21-02-10	490.00	335.58	50.92%
2	Swimming Pool	396.76	18-06-09	17-06-10	99.00	28.59	7.20%
3	Open Air Theatre	430.62	27-11-09	26-11-10	76.68	0.84	0.20%

The progress of all these works are lacking behind the schedule target dates fixed for the completion of these projects, please, take up the matter with the CPWD authorities.

**Dean (E, EM & C)**

27.01.2010

*[Signature]*  
Estate Officer 27/1/10

22

A meeting to review the progress of various construction works being executing by CPWD was held on 5.8.2010 at 3.30pm in the office of the Dean (E, EM&C). The following were present:

1. Dr. R C Bhattacharjee Dean (E, EM&C)
2. Dr. Ashwani Jain Professor I/C (E&C)
3. Sh. Iqbal Singh Executive Engineer, CPWD, Karnal
4. Shri Hari Om AE(C), CPWD
5. Shri Mukesh Jain JE(C), CPWD
6. Sh. S N Kaushik Estate Officer

In the meeting, progress of following works being executed by the CPWD was discussed:

1. **Administrative Block:** The Committee discussed in detail the progress of the construction work of Administrative Block. The officers of CPWD assured to complete the work by 31.8.2010. It was also decided that the all concerned Officers of Estate Section/Electrical Maintenance Section alongwith Dean (E, EM&C) will visit the site of Administrative Block to review the progress of the work. Concerned Officers of CPWD would also accompany them.
2. **Open Air Theatre:** It was discussed in the meeting that the progress of work of OAT is in full swing and the CPWD officers assured to complete the work by 31.12.2010. Dean (E, EM &C) desired that the CPWD officers visit the site of Multi Arts Centre at Braham Sarover so that similar facility is also created at OAT of the Institute. Further all concerned Officers of Estate Section/Electrical Maintenance Section alongwith Dean (E, EM&C) will visit the site of OAT on 13.8.2010 to resolve the issues regarding renovation of existing stage and rooms etc. Concerned Officers of CPWD would also accompany them.
3. **Swimming Pool:** After detailed discussion and deliberation with the CPWD Officers it was conveyed that the progress of the work of the Swimming Pool, is not satisfactory. CPWD officers intimated that about 33% foundation work has been completed i.e. (raft portion), but deep foundation portion for diving area is still pending due to stagnation of water in foundation during rains. It was assured that in the mean time the work of building portion may be expedited. Finally the CPWD officers assured that this work will be completed by 30.11.2010.
4. **HT/LT Sub Station:** The CPWD officers intimated that the work has been allotted to the Agency and civil work will be started shortly. Locations for two nos. foundations for sub stations have been finalized. The locations for balance two nos. sites, one for Sub Station and other for Electric Meter Reading Room<sup>gpc</sup> yet to be decided.

(S N Kaushik)  
Estate Officer

(Mukesh Jain)  
JE(C), CPWD

(Hari Om)  
AE(C), CPWD

(Iqbal Singh)  
Executive Engineer  
CPWD, Karnal

(Ashwani Jain)  
Professor I/C (E&C)

(R C Bhattacharjee)  
Dean (E, EM&C)

Director

The above minutes of the meeting may please be approved.   
 18/8/10  
 24/8/10  
 B.Ye

NATIONAL INSTITUTE OF TECHNOLOGY  
(INSTITUTION OF NATIONAL IMPORTANCE)  
KURUKSHETRA

(24)

No. /CC/1152/7359


Dated: 22.12.2010

To,

**The Chief Engineer (NZ)-I,  
C.P.W.D, Kendriya Sadan,  
Sector 9-A,  
Chandigarh.**

**Subject: - Progress of deposit works under execution by CPWD, at NIT,  
Kurukshetra.**

The four No. works are under execution as deposit works with your department; progress of the above works were reviewed by Hon'ble Chairperson, BOG, on dated 19.11.2010 at NIT, Kurukshetra in presence of worthy Director, NIT, Kurukshetra and Executive Engineer (Civil), CPWD, Karnal, Executive Engineer (Electrical), CPWD, Karnal were also present in the above cited progress review meeting. The copy of the minutes of meeting dated 19.11.2010 is enclosed for your reference & requested to direct the concerned Executive Engineers to adhere to the completion date as finalized in the above said meeting.

  
**Dean (E, EM & C)  
NIT, Kurukshetra**

CC:

- (i) PA to Director for kind information of worthy Director, NIT, Kurukshetra.
- (ii) Superintending Engineer, Chandigarh Central Circle, CPWD, Chandigarh.
- (iii) Executive Engineer (Civil), CPWD, Karnal Central Division, 448, Subash Colony, Karnal.
- (iv) Executive Engineer (Elect.), CPWD, Karnal Central Division, 22-A, Indra Colony, Karnal- 132021.

- 519 -

No. /CC/1207/487

Dated 01.02.2011

To,

Hon'ble Chairperson,  
BOG, NIT,  
Kurukshetra.

**Subject: - Progress of deposit works under execution by CPWD in NIT, Kurukshetra.**

**Reference:- Your office letter No. CH/BOG/R/4/11 dated 08.01.2011.**

The minutes of progress review meeting in respect of 4 Nos. deposit works chaired by Hon'ble Chairperson, BOG, NIT, Kurukshetra on dated 19.11.2010 was submitted for the kind information of the Hon'ble Chairperson, BOG vide letter No. CC/1151/7355 dated 21.12.2010.

The present status of the 4 Nos. deposit works is as under:-

**(i) Construction of Admn. Block at NIT, Kurukshetra :-**

The civil works have almost completed except hoisting of the truss and final finishing which will take one week's time. However, installation of electrical equipments such as lifts, ACs, and Sub-Stations are not yet completed and these will take 2-3 months. In the mean time occupation of the building can be planned even before installation of ACs and lifts etc.

**(ii) Construction of Swimming Pool at NIT, Kurukshetra:-**

The foundation work of the Swimming Pool is in progress and about 40% work has been completed. The balance is likely to be completed by 30.04.2011 as committed by the CPWD authority. Regular monitoring of the progress of the work is being ensured so that CPWD adheres to the completion schedule as proposed by them.

**(iii) Construction of graded sitting arrangement for 2000 persons in Open Air Theatre at NIT, Kurukshetra.**

The CPWD authority has completed the work as per provision of the estimate; the process of taking over the said work is being done and the inventories are being verified before taking over. However, regarding installation of grid and external electrical fittings no action has been taken by the Executive Engineer (Elect.) CPWD; these items will have to be got executed separately after taking the consultancy in this regard.

**(iv) Providing & Installation of electrical Sub-Station HT/LT distribution including street lighting and feeder pillar etc. in non-residential area at NIT, Kurukshetra.**

Civil works of the Sub-Stations have been completed but the electrical installation of HT/LT Sub-Stations is likely to be completed by 31.03.2011. The progress of the work is being monitored.

Submitted for kind information of Hon'ble Chairperson, BOG, NIT, Kurukshetra.

0/L B-4 1/2  
EE

28

NATIONAL INSTITUTE OF TECHNOLOGY  
(INSTITUTION OF NATIONAL IMPORTANCE)  
KURUKSHETRA

Subject:- Completion schedule of on-going CPWD works in the Institute.

1. Deposit works under execution by CPWD:

The following four No. works are in progress and the revised date of completion of these works have been decided during the meeting with Mr. A.K. Jain, Additional Director General, CPWD, (NR) New Delhi held on dated 21.09.2011 at New Delhi.

**A     Construction of Administrative Building:**

(i)     Estimated Cost                                 :     659.06 lacs.

(ii)    Payment made to CPWD                         :     660.54 lacs.

Expenditure statement and utilization certificate has been given by the Executive Engineer, CPWD wherein total expenditure occurred so far is Rs. 700.21 lacs. The final statement of expenditure of this work is being prepared by CPWD and will be intimated after handing over the building. The revised date of completion of this work was 30.10.2011; but the building has not yet been handed over. During the meeting on dated 03.11.11 Executive Engineer, CPWD has requested that inspection from the Inspection Committee may be got conducted so that the deficiencies pointed out be rectified. Inspection was held on 11.11.2011 and status of the work has been communicated to the CPWD authorities for compliance.

**B     Construction of Swimming Pool at NIT, Kurukshetra.**

(i)     Estimated Cost                                 :     396.76 lacs.

(ii)    Payment made to CPWD                         :     254.00 lacs.

- The work is in progress & the main civil structure has been completed.
- Pavalian building has been completed.
- The tiles work in the pool area is in progress.
- Approach road is also in progress.
- Earth work around the deck is in progress.
- The total progress of the work is about 65-70%.

The date of completion of this work is 31.12.2011 and it is not expected that work will be completed by the set deadline. Progress of the work is being closely monitored. However, Superintending Engineer, CPWD, Chandigarh has requested that date of completion be extended to 31.01.2012.

**C     Construction of Graded seating arrangement for 2000 persons in Open Air Theatre at NIT, Kurukshetra.**

(i)     Estimated Cost                                 :     430.62 lacs.

(ii)    Payment made to CPWD                         :     262.00 lacs.

The inspection of the above work was conducted by the Inspection Committee of the Institute and some observations/defects were pointed Authorities. The Executive Engineer, CPWD has reported that these defec

NATIONAL INSTITUTE OF TECHNOLOGY  
(INSTITUTION OF NATIONAL IMPORTANCE)  
KURUKSHETRA

(25)  
(27)

No/CCI 32/899

Dated: 16/02/2012

To

Executive Engineer,  
CPWD Karnal Central Division,  
448, Subhash Colony,  
Karnal

**Subject: - Construction of Swimming Pool at NIT, Kurukshetra.**

Please refer this office letter No. CC/1575/6593 dated 21.11.2011 vide which the minutes of meeting on deposit works held on 21.09.2011 in the office chamber of ADG (NR) CPWD, R.K. Puram, New Delhi was communicated to your office with the request that the completion schedule should be strictly adhered to and the work should be completed by the set dead line. The date of completion of the work was fixed in the above meeting as 31.12.2011. Further extension in time of completion of the said work was extended upto February, 2012 on your request in B & WC meeting. The undersigned visited the site of the work on 10.02.2012 with Prof. I/C (E & C), Executive Engineer, NIT, Estate Officer, NIT in presence of your site Engineer Sh. Mukesh Jain, J.E. (C) and noticed that the progress of work is very slow in spite of the completion date fast approaching.

In this regard you are requested to look into the following observations made during the visit.

- (i) The C.C. work & filling of earth work require strict quality control & good workmanship.
- (ii) A portion of the outer retaining wall on south side should be dismantled as it is tilting outwards.
- (iii) The possibility of draining out of the main pool in an emergent situation be looked into.

You are requested to take necessary steps urgently to address the issues as raised above.

*[Signature]*  
16/2/12  
Chairman (E, C & EM)

CC:

1. PA to Director for kind information of the Hon'ble Director, NIT, Kurukshetra.
2. Superintending Engineer (Civil), Chandigarh Central Circle-I, CPWD, Kendriya Sadan, Sector-9-A, Chandigarh.
3. Chief Engineer (NZ-I), CPWD, Kendriya Sadan, Sec-9 A, Chandigarh.



SPEED POST

**NATIONAL INSTITUTE OF TECHNOLOGY  
(INSTITUTION OF NATIONAL IMPORTANCE)  
KURUKSHETRA-136 119**

No. CC/ 57/ 1503

Dated: 22-03-2012

To

The Executive Engineer (Civil),  
Central Public Works Department,  
Karnal Central Division,  
448 Subhash Colony, Karnal.

**Subject: - Construction of Swimming Pool at NIT, Kurukshetra.**

The MOU was drawn for the construction of above cited work on dated 23.10.2007 and further work was allotted by you to the agency on dated 21.06.2009 with a stipulated completion period of one year i.e. work was to be completed by June-2010. But due to non-completion of the work the date was extended two or three times and finally completion date was fixed as 31.01.2012 after the meeting with A.D.G. CPWD New Delhi. It is sorry to point out that still the work is not yet completed. The allotment of work to the agency by your department must be with certain clauses for extension of time and failing which penalty clause can be invoked for delay. You are, therefore, requested to get the work completed by 30.04.2012 or the penalty clause for delay of work may please be applied.

It is also pointed out that there should not be any escalation clause in the above agreement and it cannot be agreed by the Institute.

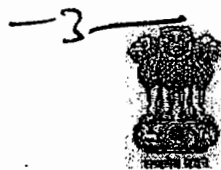
CC to:-

PA to Director for kind information of the Hon'ble Director.

*[Handwritten signature]*  
20/3/12  
Chairman (E, C & EM)  
o/c *[Handwritten signature]*  
20/3/12  
*[Handwritten signature]*  
22/03/12

-523-





भारत सरकार  
GOVERNMENT OF INDIA  
केन्द्रीय लोक निर्माण विभाग  
CENTRAL PUBLIC WORKS DEPARTMENT

Phone : 0184-2250690

Fax : 0184-2250660

e-mail : [knleekcd.cpwd@nic.in](mailto:knleekcd.cpwd@nic.in)

कार्यालय कार्यपालक अभियंता  
केन्द्रीय लोक निर्माण विभाग  
448, सुभाष कालोनी,  
करनाल-132001



Office of the Executive Engineer,  
Central Public Works Department,  
448, Subhash Colony,  
Karnal-132001

An ISO 9001: Certified Division.

संख्या : 54(NIT)/क.के.म/2012/278

सेवा में,

✓  
Dean (Estate)

National Institute of Technology,  
Kurukshetra.

*EX-127*  
*Pl. arrange for the*  
*inspection at the earliest*  
*दिनांक 9/2/13*  
*Summary*  
*12/2/13*  
*H.C. Singh*  
*12/2/13*

विषय : C/o Swimming Pool at NIT, Kurukshetra.

महोदय,

The subject work has been completed and testing work is in progress. You are, therefore, requested to convene inspection of the Committee constituted for taking over of the work at an early date.

भवदीय,

31.1.13  
कार्यपालक अभियंता  
करनाल केन्द्रीय मण्डल  
के.लो.नि.वि, करनाल

प्रतिलिपि :-

The Assistant Engineer, Kurukshetra Central Sub-Dn. Kurukshetra for information and necessary action.

कार्यपालक अभियन्ता

EE2

-524-

**NATIONAL INSTITUTE OF TECHNOLOGY**  
(INSTITUTION OF NATIONAL IMPORTANCE)  
**KURUKSHETRA**

No./CC/65

Dated: 27.02.2013

**Subject: - Final Inspection of construction of Additional Block of Health Centre & C/o Swimming Pool at NIT, Kurukshetra.**

The inspection of the above works is re-scheduled to be conducted on dated 28.02.2013 at 3:30 PM by the Inspection Committee duly constituted by the Hon'ble Director. All the members of the Inspection Committee are requested to make it convenient to attend the inspection as per above schedule.

1.	Prof. V.K. Arora Dean (P & D)	Chairman <i>[Signature]</i> 28/2/13
2.	Prof. V.K. Sehgal Dean (S.W.)	Member ✓
3.	Prof. K.K. Singh Dean (Estate)	Member
4.	Prof. Ashwani Jain Prof. I/C (E & C)	Member ✓
5.	Associate Prof. Ashwani Kumar Prof. I/C (EM)	Member <i>[Signature]</i>
6.	Er. A.L. Kamboj Executive Engineer	Member
7.	Sh. S.N. Kaushik Asstt. Engineer (Civil)	Member
8.	Sh. Lalit Kumar J.E. (C)	Member
9.	Sh. Satinder Pal Singh J.E. (Elect.)	Member <i>[Signature]</i>

*[Signature]*  
Dean (Estate)  
27-2-13

CC:

1. All Members of Inspection Committee.
2. SS to Director for kind information of the Hon'ble Director, NIT, Kurukshetra.
3. M/S. Paryas Co-op L&C Society, Mohan Nagar, Kurukshetra.
4. Executive Engineer (Civil) Karnal Central Division, CPWD, 448, Subhash Colony, Karnal.
5. Executive Engineer (Elect.) Karnal Central Electrical Division, CPWD, 22-A, Indira Colony, Karnal.

*[Signature]*  
28/2




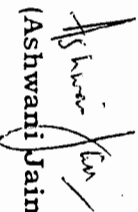





## Final Inspection Report

- |                              |                                    |
|------------------------------|------------------------------------|
| 1. Name of the Building/Work | Swimming Pool at NIT, Kurukshetra. |
| 2. Date of final Inspection  | 28-02-2013                         |

On the basis of final inspection made in respect of the above Building/Work, the Member (s) of the Inspection Committee, made the following observations:

(a)	Quality of Construction & Workmanship	Satisfactory
(b)	Whether fit for taking over	Yes
(c)	Observation	This work has been executed by the CPWD as a deposit work. However, the committee observed some shortcomings as per list attached, which should be got rectified by the CPWD immediately.

(d) Final remarks  
The Building may be taken over subject to rectification of the shortcomings as mentioned above and as per list attached.

 (V.K. Arora)	 (V.K. Sehgal)	 (K.K. Singh)	 (Ashwani Jain)
 (Ashwani Kumar)	 (A.L. Kamboj)	 (S.N. Kaushik)	 (Lalit Kumar)
			 (Satinder Pal Singh)

CP-6

(32)

**NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA**

No./CC/98/2035

Dated 28/3/2013

To

1. Executive Engineer,  
CPWD Karnal Central Division,  
448, Subhash Colony,  
Karnal
2. Executive Engineer (Elect.),  
Karnal Central Electrical Division,  
CPWD, 22-A, Indira Colony, 3  
Karnal

**Subject: - Swimming Pool at NIT, Kurukshetra.**

The above said building was inspected by the Inspection Committee held on 28.02.2013. Some defects are noticed in the constructed building for which the list of defects is enclosed. The following documents/drawings are also to be submitted in this office for record.

1. Details drawings along with the sections of recharge well/rain harvester may be given.
2. As built sketch/drawings of internal PH, E.I. may be given.
3. All completion/final drawings Civil, PH and E.I may be given.
4. Copy of the final bills for Civil works P.H. works, E.I. works may be given.
5. As built sketch for external P.H., E.I. also be given.

You are requested to rectify these defects and supply the required documents/drawings immediately.

of Executive Engineer  
28-3-13

cc:

1. PS to Director for kind information of the worthy Director.
2. Superintending Engineer (Civil), Chandigarh Central Circle-I, CPWD, Kendriya Sadan, Sector-9 A, Chandigarh.
3. Superintending Engineer (Elect.), Chandigarh, Central Circle-I, CPWD, Kendriya Sadan, Sector-9 A, Chandigarh
4. Dean (Estate) } 28/3/13
5. Prof. 1/c (E&C) }
6. Prof. 1/c (Em) }
7. A.E. (Civil) } 28/3/13

List of shortcomings observed by the Inspection Committee during the final Inspection of Swimming Pool on 28.02.2013 at NIT, Kurukshetra:-

### 1. Finishes

Sr. No.	Description	Following defects noticed
1.	Grouting/replacement of few cracked/broken wall tiles in the toilets.	needs grouting and replacement
2.	Grouting/ replacement of few vitrified tile in various rooms.	Need grouting and replacement
3.	Grouting/ replacement of few granite pieces in the stair cases.	Need grouting/grinding as shown at site
4.	Touching of painting work of doors/window chowkhats shutters.	Need repair as shown at site
5.	Touching of distempering and excel painting.	Need repair as shown at site
6.	Clamps of rain water pipes be tightened.	Needs repair
7.	Longitudinal crack in CC road pavement.	Needs repair/ replacement of some panels as shown at site.
8.	Boundary wall of Swimming Pool on south & west side are not straight & sound.	Needs repair
9.	Cleaning & filling of construction joints in the concrete pavement.	Needs repair
10.	Repair of terrace tiles at various location as shown at site	Needs repair
11.	Site clearance/leveling of ground surrounding the building.	Needs repair

### 2. Door, Window

Sr. No.	Description	Following defects noticed
1	Replacement of broken glass panes of window shutters.	Needs repair/replacement

### 3. Public health

Sr. No.	Description	Following defects noticed
1	All sanitary fittings	Needs cleaning
2	A few sanitary fittings needs repairs like C.P. Jet of EWC's	Needs repair

### 4. Electrical

Sr. No.	Description
1	Some light points & fans points are not working in rooms and toilets.
2	Some of the street lights are not working.

Handwritten signatures and notes at the bottom of the page, including the number -528-.

केन्द्रीय लोक निर्माण विभाग  
करनाल केन्द्रीय मण्डल  
448, सुभाष कालोनी, करनाल

34

संख्या- 54(NIT)/यो.शा./क.के.मं/2013/ 3381

दिनांक 20/12/13

सेवा में

The Dean (Estate),  
NIT, Kurukshetra

EX/EX  
Pl. arrange inspection  
at the earliest  
for NIT, Kurukshetra  
C. discussed. 26/12/13  
27/12/13

विषय : Swimming Pool at NIT Kurukshetra (rectification of defects).

संदर्भ : Your office letter No. CC/98/2035 dated 28.03.2013.

Kindly refer to the above cited letter and subject. It is to inform you that the defects have been rectified and the point wise reply is enclosed.

It is for your kind information and further necessary action please.

Encl: As above

कार्यपालक अभियंता  
करनाल केन्द्रीय मण्डल  
के.लो.नि.वि, करनाल

प्रतिलिपि :-

1. सहायक अभियंता, एन.आई.टी केन्द्रीय उप-मण्डल, के.लो.नि.वि, कुरुक्षेत्र के द्वारा प्राप्त ई-मेल दिनांक 19.12.2013 के संदर्भ में सूचनार्थ प्रेषित।

कार्यपालक अभियंता

	Description	Following defects noticed
	Grouting / replacement of few cracked / broken wall tiles in the toilets.	Needful done
	Grouting / replacement of few vitrified tile in various rooms	Needful done
	Grouting / replacement of few granite pieces in the stair cases.	Needful done
4	Touching of painting work of doors/ window chowkhats shutters.	Needful done
5	Touching of distempering and excel painting	Needful done
6	Clamps of rain water pipes be tightened.	Needful done
7	Longitudinal crack in CC road pavement	Needful done
8	Boundary wall of Swimming Pool on south and west side are not straight and sound.	Completion recorded by the Competent Authority.. Boundary wall of Swimming pool is structurally safe. Levelling of RCC wall cannot be takne up now.
9	Cleaning and filling of construction joints in the concrete pavement.	Needful done
10	Repair of terrace tiles at various location as shown at site	Needful done
11	Site clearance/ leveling of ground surrounding the building.	Needful done
12	Replacement of broken glass panes of window shutters.	Needful done
13	All sanitary fittings.	Needful done
14	A few sanitary fittings needs repairs like C.P. Jet of EWC's	Needful done
15	Some light points and fans points are not working in rooms and toilets.	-----
16	Some of the street lights are not working.	-----

A.S. KCSD  
NIT, Kurukshetra

-530-

EE C.P.W.D

# Final Inspection Report

1. Name of the Building/Work.

Construction of Swimming Pool at NIT, Kurukshetra.

2. Date of final Inspection

03.01.2014

On the basis of final inspection made in respect of the above Building/Work, the Member (s) of the Inspection Committee made the following observations:

(a) Quality of Construction & Workmanship : Satisfactory

(b) Whether fit for taking over : Yes

(c) Any other observation :

This work has been executed by the CPWD as a deposit work. However, the committee observed some shortcomings/defects which were conveyed to CPWD. The same has been rectified by CPWD vide letter No. 54(NIT)/PS/KCM/2013/3381 dated 20-12-2013 placed in file.

(d) Final remarks

Site clearance and rectification of interlocking paver blocks pointed out by the Inspection Committee may be got done by CPWD within week and Swimming Pool be taken over.

*used*  
(V.K. Sehgal)

*(on leave)*  
(K.K. Singh)

*A. Sawrup*  
(A. Sawrup)

*S.K. Patidar*  
(S.K. Patidar)

*Ashwani Jain*  
(Ashwani Jain)

*Ashwani Kumar*  
(Ashwani Kumar)

*(on leave)*  
(Anil Dahiya)

*Ratna Dahiya*  
(Ratna Dahiya)

*P.C. Tiwari*  
(P.C. Tiwari)

*A.L. Kamboj*  
(A.L. Kamboj)

*Satinder Pal Singh*  
(Satinder Pal Singh)

*J.E. (Civil)*  
(J.E. (Civil))

128



Dated. 23/01/14

9

Speed Post



भारत सरकार  
GOVERNMENT OF INDIA  
केन्द्रीय लोक निर्माण विभाग  
CENTRAL PUBLIC WORKS DEPARTMENT e-mail : eekcd.knl.cpwd@nic.in

Phone : 0184-2250690

Fax : 0184-2250660

कार्यालय कार्यपालक अभियंता  
केन्द्रीय लोक निर्माण विभाग  
448, सुभाष कालोनी,  
करनाल-132001



Office of the Executive Engineer,  
Central Public Works Department,  
448, Subhash Colony,  
Karnal-132001

संख्या : 20(NIT)/क.के.म/2014/ 248

दिनांक 22/1

सेवा में,

Dean (Estate)  
National Institute of Technology,  
Kurukshetra.

विषय : C/o Swimming Pool for NIT at Kurukshetra - Regarding Handing over.

महोदय

With reference to above cited subject, enclosed please find herewith a set of five Nos. Structural drawings and five Nos. architectural drawings alongwith inventories for the work C/o Swimming Pool. It is, therefore, requested to take over the Swimming Pool and send a copy of the inventories to this office.

भवदीय,

कार्यपालक अभियंता  
करनाल केन्द्रीय मण्डल  
के.लो.नि.वि, करनाल

प्रतिलिपि :-

The Assistant Engineer, Kurukshetra Central Sub-Division, CPWD, NIT Campus, Kurukshetra for necessary action.

कार्यपालक अभियन्ता

- 532 -

# Swimming Pool Inventory

NAME OF WORK: Construction of swimming pool at NIT, Kurukshetra.

Date of Start : 21.06.2009

Stipulated Date of completion : 20.06.2010

	LHS Gent Toilet Out side	LHS ladies Toilet Out side	RHS Gents Toilet Out side	RHS Ladies Toilet Out	Bathing area Swimming Pool	Gents change room inside	Ladies change room inside	Filtration Room	Total
English WC seat with cover & PVC cistern Complete	1No.	1No.	1No.	1No.	---	1No.	1No.	---	6Nos.
PVC tap 15 mm (Prayag)	1 No.	1No.	1 No.	1No.	---	1 No.	1No.	---	6Nos.
PVC concealed 15mm	1 No.	---	1 No.	1No.	---	1 No.	1No.	---	5Nos.
PVC 15mm Stopcock	1 No.	1 No.	1 No.	1 No.	---	1 No.	1 No.	---	6Nos.
Half stall china urinal with china partition with spreader etc. complete	2Nos.	---	2Nos.	---	---	2Nos.	---	---	6Nos.
Wash basin with single PVC tap stopcock and waste pipe etc. complete	2Nos.	1 No.	2Nos.	1 No.	---	2Nos.	2Nos.	---	10Nos.
CP concealed 15mm dia	---	1 No.	---	---	---	---	---	---	1No.

Junior Engineer

Handed Over

Er. D.S. Kohli  
Assistant Engineer  
NIT Kurukshetra Central  
Sub Division, CPWD  
National Institute of Technology

NIT Kurukshetra

Taken Over

15331

VC shower with  
P stopcock complete ✓

PVC Door With Locking  
arrangement complete

Competition starting block  
with complete fitting

Diving board with diving  
stand and fulcrum assembly ✓

-534-

Ravdeep Singh

Junior Engineer  
Kurukshetra Central Sub-Division  
CPWD Kurukshetra

10.12.2014  
31/14

Handed over

Handed Over

C/S

Er. D. S. Kohli  
Assistant Engineer  
NIT Kurukshetra Central  
Sub Division, CPWD  
Kurukshetra (Hry.)

Assistant Engineer (Civil)  
National Institute of Technology  
Kurukshetra-136119

ds

10.12.2014  
31/14

Taken over

10.12.2014  
31/14

NIT Kurukshetra

Taken Over

(38)

## Inventory For Swimming Pool

**NAME OF WORK:** Construction of swimming pool at NIT, Kurukshetra.

**Sub Head:** Filtration & Chlorination plant

**Date of Start :** 18.10.2011

**Stipulated Date of completion :** 17.12.2011

S. No.	Description of item	Quantity
1	Providing maintenance accessories	
2	a) Double length metal head in polished aluminium and chrome brone 2" length 800mm trailed via cable.	1.00
3	b) Anodized aluminium vacuum head with rollers conn. Butterfly nut.	1.00
4	c) Extensible handles for cleaning attachment in anodized aluminium which can be entrie range of cleaning equipment brushes leng skimmers and scodps 13.0 metre long.	1.00
5	d) Transparent blue plastic vacuum hose 2" dia 30mtrs. Long including hose cuffs for connection to suction intels.	1.00
6	e) Deep bag net made in polypropelene and white polyster netting shark series.	1.00
7	f) Surface net made in polypropiene and white polyster netting shark series. surface net made in polypropelene and white polyster netting shark series.	1.00
8	g) Curved brushes made in polypropelene for pool basins and scum liners.	1.00
9	h) Straight brushes made in polypropelene for pool basin and scum liners.	1.00
10	i) Algae brushes with stainless steel bristles.	1.00
11	j) Reinforced aluminium telescopic handle 2.4-4.8m long shark series.	1.00
12	k) Test kit for free chlorined PH.	1.00

*Pardeep Attn*  
Junior Engineer

Handed Over

*Handed Over*  
31/11/14

*cls*

*Handed Over*

Er. D.S. Kohli  
Assistant Engineer  
NIT Kurukshetra Central  
Sub Division. CPWD  
Kurukshetra (Hry.)

*Handed Over*  
31/11/14  
NIT Kurukshetra  
Taken Over

*c/s*  
Assistant Engineer (Civil)  
National Institute of Technology

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13	Providing, commissioning and testing of filters totally anti-corrosive polyester and fiber glass filter velocity 2000mm diameter fitted with pressure gauge panel, manual air bleeder, water drain and emptying plug etc. filtration velocity 40cum/hr/sqm max. work pressure 2.5 kg/sqcm flow.	4.00
14	Providing & fixing valve battery manifold made in PVC with flanges for connecting to filters as per DIN 2501 standards consists of set of 5 butterfly valves for carrying out filtration, back washing rinsing and shut down of the filters size 140mm	4.00
15	Providing & fixing valve battery supports made in Zinc neight - 85 metre	8.00
16	Providing and fixing 2 support brackets with anti vortex screws	8.00
17	Providing and fixing cast iron re-circulating pumps 3000rpm mechanical seal in stainless steel IP -54 motor protection. Stainlees steel shaft AISI stainer basket PN -16 according to DIN-2501 flowrate flow rate 125m3/hr@12m head voltage 230/400v 3 ph(4 working + 1 standby)	5.00
18	Providing and fixing membrane dosing pumps Exactus model electronic dosing pump to be mounted both on its base as well as hung on the wall. Pump connection 220/240v, 50/60 hz. The material in contact with liquid are polypropylene, viton, teflon and pvc includes protection provided by transparent polycarbonater cover. lubrication not required. Flow 20l/hr @5 bar	3.00
19	Providing and fixing semi transparent polythelene tank with external scale so that levels can be checked easily capacity of tank 250 litre	3.00
20	Providing and fixing agitators for easy installations in the tanks peovided with steering grip in bakelite rod and propellor arm in PVC. Length of srirring rod 900mm	3.00
21	Providing and fixing butterfly valves dia - 110mm	7.00
22	Providing and fixing assembly kit dia -110mm	7.00
23	Providing and fixing Butterfly valves dia- 160mm	5.00
24	Providing and fixing assembly kit dia- 160mm	5.00

*Pardeep Singh*  
Junior Engineer

Handed Over

*Latit Kumar*  
31/12/14  
Handed over

*AS*

*AS*

*Latit Kumar*  
31/12/14  
Taken over

NIT Kurukshetra  
31/12/14  
Taken Over

*AS*  
Assistant Engineer (Civil)  
National Institute of Technology  
Kurukshetra, 123119  
NIT Kurukshetra Central  
Sub Division, CPWD  
Kurukshetra (Hry.)  
-536-

25	Providing and fixing Butterfly valve dia 200mm dia	4.00
26	Providing and fixing assembly kit dia 200mm dia	4.00
27	Providing and fixing non return valves 110mm dia	5.00
28	Supply and installation of control panel for pumps	1.00
29	Trolley mounted 5 Hp self Priming Pump For suction sweeping with starter and 50 m cable complete	1.00
30	One no. Three core 6 sqmm copper cable from pump to control panel, in the existing conduit pvc pipe etc.	100 Metre
31	Medium class PVC conduit along with accessories in surface /recess including cutting the wall and making good the same in case of recessed conduit.	100 Metre

*Pardeep*  
Junior Engineer

Kurukshetra Central Sub-Division  
CPWD Kurukshetra

Handed Over

*Lalit Kumar*  
31/01/14  
Handed over

*cls*

*by*

*cls*  
P.D.S. W.L.  
Assistant Engineer  
NIT Kurukshetra Central  
Sub Division, CPWD  
Kurukshetra (Hry.)

*Shahabuddin*  
Taken over

NIT Kurukshetra  
*Lalit Kumar*  
31/01/14  
Taken Over

Assistant Engineer (Civil)  
National Institute of Technology  
Kurukshetra-136119

-10-

**NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA**

No./ CC/3169/25

Dated: 23-01.2014

**Subject: - Taking Over of the Swimming Pool at NIT, Kurukshetra.**

The swimming Pool has been completed by the CPWD; the inventory of the PH & Electrical fitting/fixture are enclosed. You are, therefore, requested to arrange the taking over of the Swimming Pool.

DA: As above.

**Presidents sports (Boys & Girls)**

*l. n. J. n.*  
24/1/14

*l. n. J. n.*  
23/1/14  
Dean (Estate)  
*o/c*  
*23/1/14*  
*23/1/14*  
*23/1/14*

(97)

-1-

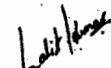
**Subject: - Completion of work of Construction of Swimming Pool at NIT, Kurukshetra.**


The above cited work of Construction of Swimming Pool at NIT, Kurukshetra was allotted to CPWD, Karnal vide this office letter No 455 dated 15-01-2009. The work was completed by the CPWD on 05-02-2013 (photo copy of letter attached as Annexure-I) and they requested to conduct the Inspection of work. Accordingly, interim inspection of the work was conducted on dated 28-02-2013 by the Inspection Committee duly constituted by the Hon'ble Director (Annexure-II). The shortcomings/ observations made by the Inspection Committee were conveyed to the CPWD for rectification vide letter No. CC/98/2035 dated 28-03-2013 (Annexure-III). The compliance of the shortcomings/observations pointed out by the Inspection Committee was made by the CPWD as stated in letter No. 54(NIT)/PS/KCD/2013/ dated 20-12-2013 (Annexure-IV)

Accordingly, final inspection by the Inspection Committee was conducted again on 03-01-2014 and it was found that the observations pointed out have been attended to by the CPWD. The final Inspection report of the Inspection Committee is enclosed (Annexure-V). The committee has also observed that the work of Swimming Pool building is complete and it can be taken over by the Institute.

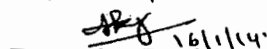
The case is submitted for kind approval of the Hon'ble Director to handover the Swimming Pool to the Presidents Sports (Boys & Girls) for occupation.

Submitted for approval please.

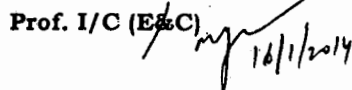
  
J.E. (C)


  
J.E. (E) 16/01/14

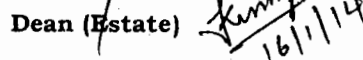
  
Senior Accountant 16/1/14

  
Executive Engineer 16/1/14

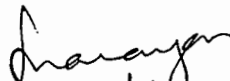
  
A.E. (C) 16/1/14

Prof. I/C (E&C)  16/1/2014

  
Prof. I/C (EM) 16/1/14

Dean (Estate)  16/1/14

Registrar

  
20/1/14

Director

 20/1/14  
Dean (estate)

-539-



7/10/16

भारत सरकार

GOVERNMENT OF INDIA

Speed Post

केन्द्रीय लोक निर्माण विभाग  
CENTRAL PUBLIC WORKS DEPARTMENT

45

केन्द्रीय लोक निर्माण विभाग  
करनाल केन्द्रीय मण्डल  
एन.डी.आर.आई कैम्पस,  
नजदीक स्टेट बैंक आफ पटियाला  
करनाल-132001



Central Public Works Department,  
Karnal Central Division  
NDRI Campus, Near State Bank of Patiala  
Karnal-132001

An ISO 9001: Certified Division.

संख्या: 54(NIT)/क.के.म/4030

दिनांक 4/10/2016

To,

Dean (Estate),  
National Institute of Technology,  
Kurukshetra

P/ICE/CC, P/ICE/M

A.B.C.C.

for n.a.p.l.

13/10/16

13/10/16

A/E

विषय : Supply of the documents related to various completed/on-going civil construction/Electrical works executed by CPWD at NIT, Kurukshetra.

संदर्भ : Your Office Letter No. CC/3492/614/6799 Dated 26.09.2016 addressed to ADG, NR-1, CPWD

महोदय,

With reference to above cited subject and letter the required information/documents is as under.

Sr. No	Name of Work	Final Bill	Final Utilization Certificates
1/1	C/o Swimming pool at NIT, Kurukshetra	Enclosed (Annexure B)	Enclosed (Annexure A)
2/3	Replacement of C.I./A.C Water Supply at NIT, Kurukshetra	Enclosed (Annexure C)	Enclosed (Annexure A)
3/4	Resurfacing of Existing Roads in Residential and Institutional area at NIT, Kurukshetra	Enclosed (Annexure D)	Enclosed (Annexure A)
4/5	C/o Sewage Treatment Plant (STP) at NIT, Kurukshetra.	Yet to be finalized	Yet to be finalized
5/6	C/o 600 Seater Girls Hostel (Multi- Storeyed Framed Structure, Ground Floor+5) at NIT, Kurukshetra.	Final Bill under process	Final Bill under process
6/7	C/o 300 Seater Multi-purpose boys Hostel including 100 suits for foreign students, research scholars and married PG students. (Multi- Storeyed Framed Structure), Ground Floor+5) at NIT, Kurukshetra.	Work in progress	Work In progress

The other works mentioned in above cited letter pertain to EE (Estat)  
This is for your kind information and further necessary action please.

Encl: As above

Encl: A, B, C, D

Executive Engineer  
Karnal Central Division  
CPWD, Karnal

Copy to :-

- Chief Engineer (NZ)-I, CPWD, Sector-9A, Kendriya Sadan, Chandigarh for kind information
- The Superintending Engineer, Chandigarh Central Circle, CPWD, Kendriya Sadan, Sector-9A, Chandigarh for kind information.
- The Assistant Engineer, NIT Kurukshetra, Kurukshetra Central Sub - Division for information and necessary action.

Executive Engineer

YP133

-540-

9th अंतिम बिल / FINAL BILL

कै.लो.नि.ले. 26 ( संशोधित )  
C.P.W.A. 26 ( Revised )

पैरा / Referred to in Paragraph 10-2 तथा 10-2-12 में निर्दिष्ट )

कृपया पर मुद्रित फार्म पर की जानी चाहिए। उन फार्मों को अंतःकालीन अदायगियों के लिए प्रयोग में नही जाना चाहिए।  
(Variably be made on forms printed on yellow paper which should not be used for intermediate payment.)

पेशगी अदायगियों तथा (2) मापे हुए निर्माण कार्यों की अदायगियों के लिए हैं। रक्षित पेशगियों के लेखे के फार्म जो अलग

लगे हैं, संलग्न कर देना चाहिए।

(3) - This forms provides for (1) Advance payments (2) Payment for measured works. The form of Account Secured advance which attached separately should be attached, where necessary.)

KARNAL

NIT KURUKSHETRA

उप-मंडल / Sub-Division

चर संख्या / Cash Book Voucher No.

तारीख / Dated

ग/Name of Contractor M/S CHIRANT LAL GUPTA & SONS Pvt. Ltd.

का नाम / Name of work 40 Swimming Pool at NIT Kurukshetra

न की क्रम संख्या / Serial No. of this Bill 9th & final

निर्माण कार्य के पिछले बिल की संख्या और तारीख / No. & Date of the previous bill of this work

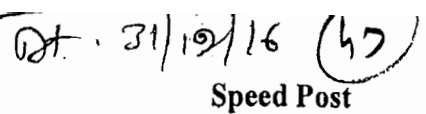
लिख्य का निर्देश / Reference to Agreement No. 3/EE/KCD/2009-10

कार्य आरम्भ करने के लिए लिखित आदेश की तारीख / Date of written order to commence work 21-06-2009

कार्य के वास्तविक समापन की तारीख / Date of actual completion of work 28-06-2010

### 1. निष्पन्न निर्माण का लेखा / I. ACCOUNT OF WORK EXECUTED

न कार्य की मदें ( अनुभाग के तहत "उप - निर्माण" के अंतर्गत समूहों में ) of works ( grouped under "head" and "sub - works" of estimate )	यूनिट Unit	दर Rate	माप पुस्तक के अनुसार अद्यतन निष्पन्न निर्माण कार्य की मात्रा Quantity executed up-to date as per measurement book	वास्तविक मापों के आधार पर अदायगी Payment on the basis of actual measurements				अभ्युक्ति Remarks
				अद्यतन Up-to date		पिछले बिल के बाद Since previous bill		
1	2	3	4	5	6	7	8	9
		रु. / Rs.	पै. P.	रु. / Rs.	पै. P.	रु. / Rs.	पै. P.	
<div>attach</div> <div>AE(P) please check and put up</div> <div>AAO</div> <div>Singh</div> <div>9/12/15</div>								
ले जाया गया / Carried Over								



## Speed Post

Phone : 0184-2250690

Fax : 0184-2250660

e-mail : [knleekcd.cpwd@nic.in](mailto:knleekcd.cpwd@nic.in)

भारत सरकार  
GOVERNMENT OF INDIA  
केन्द्रीय लोक निर्माण विभाग  
CENTRAL PUBLIC WORKS DEPARTMENT

केन्द्रीय लोक निर्माण विभाग  
करनाल केन्द्रीय मण्डल  
एन.डी.आर.आई कैम्पस,  
नजदीक स्टेट बैंक आफ पटियाला  
करनाल-132001



**Central Public Works Department,  
Karnal Central Division  
NDRI Campus, Near State Bank of Patiala  
Karnal-132001**

**An ISO 9001: Certified Division.**

संख्या- 64(NIT)/क.के.मं/2016/6038  
सेवा में,

दिनांक २८/१२/२०१६

**Dean (Estate),**  
National Institute of Technology,  
Kurukshetra

विषय : Utilization Certificate for the following work :-

1. C/o Swimming pool at NIT, Kurukshetra.
2. Replacement of C.I./A.C Water Supply at NIT, Kurukshetra.
3. Resurfacing of Existing Roads in Residential and Institutional area at NIT, Kurukshetra.

महोदय,

Enclosed please find herewith the final Utilization Certificate for the above noted works.

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

**Encl: Annexure – A,B&C**

कार्यपालक अभियंता  
करनाल-केन्द्रीय मण्डल  
के.लो.नि.वि, करनाल।

**Copy to :-**

1. **The Assistant Engineer, NIT Kurukshetra, Kurukshetra Central Sub - Division** for information and necessary action.
2. **सहायक लेखाधिकारी, करनाल केन्द्रीय मण्डल, करनाल।**

## कार्यपालक अभियन्ता

YP160

-542-

# Final Utilization Certificate

Measure.

S. No	Name of Work	A/A & E/S No. & Date	Amount of A/A & E/S Fig. in lacs	Amount Released by NIT, Kurukshetra	Amount transferred to EE(E)	Civil Exptr.	Elect. Expt.	Total Exptr. upto date (C+E)	Funds required from the Client Department	Status of
1	2	3	4	5	6	7	8	9	10	11
1	C/o Swimming pool at NIT, Kurukshetra	458 Dt. 15.1.2008	Rs. 396.76 Elect. Prov. Rs. 42.75 lacs	39076000	4146092	35873254	3931554	39804808	728808	Work Completed Handed over to client
TOTAL				39076000	4146092	35873254	3931554	39804808	728808	

*[Signature]*  
Assistant Accounts Officer,  
Karnal Central Division.,  
CPWD., Karnal.

*[Signature]*  
Executive Engineer  
Karnal Central Division.,  
CPWD., Karnal.

NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA

No./CC/3493/115

Dated: 28.02.2017

**Subject:** Release of payment to CPWD for the work of Swimming Pool at NIT, Kurukshetra.

Please find enclosed herewith a photo copy of an approval of Hon'ble Director for release of Rs. 7,28,808/- (Rupees Seven lacs twenty eight thousand eight hundred eight only) in favour of Executive Engineer (Civil), Karnal Central Public Works Department, NDRI Campus, Near State Bank of Patiala, Karnal

Please arrange to release a sum of Rs. 7,28,808/- (Rupees Seven lacs twenty eight thousand eight hundred eight only) under intimation to Construction Cell for record.

DA: As stated

*Mugel*  
28.02.2017  
Dean (Estate)

D.R. (Accounts)

Copy to:

The Executive Engineer (Civil), Karnal Central Public Works Department, NDRI Campus, Near State Bank of Patiala, Karnal

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भारत सरकार  
GOVERNMENT OF INDIA  
केन्द्रीय लोक निर्माण विभाग  
CENTRAL PUBLIC WORKS DEPARTMENT

ई-मेल/पोस्ट



कार्यालय कार्यपालक अभियंता  
केन्द्रीय लोक निर्माण विभाग  
एन.डी.आर.आई कैम्पस,  
करनाल-132001



Office of the Executive Engineer,  
Central Public Works Department,  
NDRI Campus, Karnal-132001  
e-mail :- eekcd.knl.cpwd@nic.in

संख्या - 54(NIT)/क.मं/2021/987

To,

Prof. I/C(Estate & Constn),  
NIT, Kurukshetra

दिनांक 29.05.2021  
for I/C (E&C), for I/C (E&M)  
A.E. (C) for n.a.p.i.  
JBLE  
4/6/21

Sub : In the matter of arbitration between M/s. Chiranji Lal Gupta & Sons (P) Ltd. and Union of India for the work Construction of swimming pool at NIT, Kurukshetra.

Agency : M/s. Chiranji Lal Gupta & Sons (P) Ltd  
Agreement No. 31/EE/KCD/2009-10

SS(A) 138/EA(M)

S

4/6/2021

With reference to the above mentioned work, it is hereby brought to your kind notice that the agency of the above work has gone into arbitration for settlement of certain disputes which have arisen in the above mentioned work and accordingly Arbitrator has been appointed by the competent authority (copy enclosed).

The payment of arbitration fees will be made from the funds available of NIT with the department. The total claim amount by the agency is Rs. 2,39,04,538/- only.

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

Encl : As above

Prashant 29/05/21  
(Prashant Agarwal)  
Executive Engineer-Karnal  
CPWD, Karnal

Copy to :-

1. Director, NIT, Kurukshetra for kind information & further necessary action please.
2. Additional Director General (Region Chandigarh), CPWD, Kendriya Sadan, Sector-9A, Chandigarh for information please.
3. Superintending Engineer-Karnal, CPWD, Karnal for kind information please.

Executive Engineer-Karnal

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भारत सरकार  
GOVERNMENT OF INDIA  
केन्द्रीय लोक निर्माण विभाग  
CENTRAL PUBLIC WORKS DEPARTMENT

By Speed Post/By E-Mail



कार्यालय:

अपर महानिदेशक (क्षेत्र चण्डीगढ़)  
कैबलॉन/नि.दि.०, सेक्टर-९ (ए), चण्डीगढ़-160009  
दूरभाष सं० : 0172-2741189  
फैक्स सं० : 0172-2740728

Office of the:

Additional Director General (Region Chandigarh)  
CPWD, Sector-9(A), Chandigarh-160009  
Tel. No. : 0172-2741169  
Fax No. : 0172-2740728

E-Mail I.D. nrd.chd@cpwd.nic.in  
Website: https://cpwd.gov.in

पत्रांक 23(102)/DRC/WA/अ.म.नि.(क्षेत्र चण्डीगढ़)/का.अभि.(सी.एल.सी)/1556-H

दिनांक 21/05/2021

विषय:- In the matter of arbitration between M/s Chiranji Lal Gupta & Sons (P) Ltd., and Union of India, regarding the work "C/o Swimming Pool at NIT, Kurukshetra.

Agmt. No. 31/EE/KCD/2009-10

Whereas M/s Chiranji Lal Gupta & Sons (P) Ltd., House No. 1046, Sector-15, Panchkula- 134113 (Haryana) has written to ADG(Region Chandigarh) vide his letter No. CLG/SP/2020-21/119 dated 05.02.2021 & even No. 120 dated 14.05.2021 for Agmt. No. 31/EE/KCD/2009-10, that certain disputes have arisen between the above noted parties in respect of the above noted work. I, ADG,(Region Chandigarh), CPWD by powers conferred on me under Clause 25 of the said Agreement hereby appoint Shri Jatan Swarup Sharma, G-202 Central Government Residential Complex, DDU Marg, New Delhi-110002 as Sole Arbitrator to decide and make his award regarding the claims/disputes raised by the contractor, if any, as shown in the statements enclosed, subject always, however, to their admissibility under clause 25 of the aforesaid agreement.

It is further requested to kindly decide first before adjudication, whether these claims are time barred or not as per limitation Act.

The arbitrator shall give reasons for the award.

The fee payable and terms & conditions to the sole Arbitrator shall be in accordance with CPWD O.M.No. 2/SE(TLC)/Arb.case/2019-20/07 dated 24.01.2020.

20/5/2021  
(ई.अनन्त कुमार)  
अपर महानिदेशक (क्षेत्र चण्डीगढ़)

Encl: Certified copy of claims (Total 1 to 08 claims)- 02 page  
To

1. Shri Jatan Swarup Sharma, G-202 Central Government Residential Complex, DDU Marg, New Delhi-110002, alongwith copy of consent letters from the contractor and concerned EE. (e-mail: jatansharma2005@gmail.com).
2. M/s Chiranji Lal Gupta & Sons (P) Ltd., House No. 1046, Sector-15, Panchkula- 134113 (Haryana) with reference to his letter No. CLG/SP/2020-21/119 dated 05.02.2021 & even No. 120 dated 14.05.2021 (email: klgupta.chd@gmail.com).
3. कार्यपालक अभियन्ता-करनाल, केन्द्रीय लोक निर्माण विभाग, नेशनल डायरी रिसर्च इन्स्टीट्यूट कैम्पस, नजदीक स्टेट बैंक ऑफ इंडिया, करनाल-132001 को सूचनाएं एवं आवश्यक कार्यवाही हेतु।

प्रतिलिपि मूल प्रति पर नहीं:-

1. अधीक्षण अभियन्ता-करनाल, केन्द्रीय लोक निर्माण विभाग, हैफेड ऑफिस बिल्डिंग, द्वितीय तल, एस.सी.ओ-19-20, सेक्टर-12 (पार्ट-1), करनाल-132001 को सूचनाएं एवं अतिशीघ्र आवश्यक कार्यवाही हेतु। Arrangements may be made to defend the case effectively. Legal assistance of the Counsel may be obtained where necessary. Superintending Engineer should ensure that the bills of the contractor are finalized immediately, if not already done.
2. कार्यपालक अभियन्ता-करनाल, केन्द्रीय लोक निर्माण विभाग, नेशनल डायरी रिसर्च इन्स्टीट्यूट कैम्पस, नजदीक स्टेट बैंक ऑफ इंडिया, करनाल-132001 को सूचनाएं एवं आवश्यक कार्यवाही हेतु। Arrangements may be made to defend the case effectively and request arbitrator to decide first whether the claims are time barred or not as per limitation. Legal assistance of the Counsel/Superintending Engineer may be obtained where necessary. Executive Engineer should ensure that the bills of the contractor are finalized immediately, if not already done.

20/5/2021  
अपर महानिदेशक (क्षेत्र चण्डीगढ़)

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Name of work- Construction of Swimming Pool at NIT, Kurukshetra.  
 Agreement No- 31/EE/KCD/2009-10.  
 Estimated Amount- Rs. 2,51,45,685/-  
 Tender Amount- Rs. 2,47,15,168/-  
 Date of start 21.06.2009  
 St. Date of completion 20.06.2010  
 Actual date of complete 20.02.2013  
 Time Allowed : 365 Days  
 Actual Delay Involved - 984 Days

Annexure-I

LIST OF CLAIMS / DISPUTES		
Sr. No.	Claims	Amount In Rs.
1	Claim on account of Extra Items, deviated items beyond deviation limit paid on lesser side than Market Rate and Agreement rate reduced and 10C, 10CA paid wrongly.	
1.1	Deviation items beyond deviation limit paid lesser side than market rate/ lesser than the Agreement rate, Extra items paid lesser side.	Rs. 18,32,700/-
1.2	Escalation of Material as per Schedule F under 10CA Clause paid wrongly.	
1.3	Escalation of Labour as per Schedule F under 10C Clause, paid wrongly.	Rs. 1,20,089/-
2	Addition cost payable on account of Extended stay period of contract for Escalation.	Rs. 8,06,481/-
2.1	Compensation of increase in labour wages from stipulated date of completion to actual date of completion.	
2.2	Compensation on account of price escalation on material from stipulated date of completion to actual date of completion.	Rs. 22,56,666/-
2.3	Compensation on account of price escalation on material other than cement & steel from stipulated date of completion to actual date of completion.	Rs. 1,57,637/-
3	Claim on account of overheads and other onsite and offsite Expenses @ 7.5% on Prolongation of Contract.	
4	Claim on account of Incentive @ 5% on Tender value as per Clause 2A of the agreement.	Rs. 49,97,204/-
5	Claim on account of Interest @ 12% P.A. on the above claim from the date of respective cause of action.	Rs. 12,35,758/-



3

5.1	Claim on account of Interest @ 12% delay in payment of Final bill	Rs. 15,41,697/-
5.2	Claim on account Interest @ 12% on claim no. 1 to 2 from date of Final bill 31.03.2012	Rs. 9,53,604/-
5.3	Claim on account of Interest @ 12% P.A. Pre-award and Post-award	Rs. _____
6	Claim on account of loss of profit due to loss of opportunity to 7 Son due to extended period of contract	Rs. 49,97,204/-
7	Claim on account of Cost of Arbitration and other Miscellaneous charges to be paid to our counsel, consultant, architect etc.	Rs. 3,00,000/-
8	Claim on account of GST @ 12% on awarded amount.	

Total amount of Claim = Rs. 2,39,04,530/-

NO FORFEITURE OF CLAIM. The award is made on the basis of available records. However We reserve our right to add or subtract any claim or modify of the amount of claims if required at a later stage during arbitral proceedings.

Thanking You,  
Yours Faithfully  
For Chiranjee Lal Gupta & Sons (P) Ltd.

(K. L. Gupta)  
Managing Director

31/10/2020

(सोम लाल गुप्ता)  
कार्यपालक अधि. (सी.एल.क्यू.ए.)



NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA - 136119

52

No./CC/3169/304/1940

Dated 15.06.2021

To

The Executive Engineer (Civil),  
CPWD, NDRI Campus, Near State Bank of India,  
Karnal-132001

**Subject:** In the matter of arbitration between M/s. Chiranji Lal Gupta & Sons (P) Ltd. and Union of India for the work of Construction of Swimming Pool at NIT Kurukshetra.

Agency: M/S Chiranji Lal Gupta & Sons (P) Ltd.  
Agreement No.31/EE/KCD/2009-10

**Reference:** Letter received from Executive Engineer (Civil), CPWD vide no. 54(NIT)/CD2021/ 987 dated 29.05.2021.

Sir,

This is with reference to letter mentioned under reference on the subject cited above, it is intimated that the work of construction of swimming pool at NIT, Kurukshetra was allotted to CPWD in the year 2009 and A/A & E/S was conveyed vide letter No. 458 dated 15.01.2009. The details of works are as under:

Details of works of Swimming Pool at NIT Kurukshetra	
Name of work	Construction of Swimming Pool at NIT Kurukshetra
A/A & E/S conveyed to CPWD	Vide letter No. 458 dated 15.01.2009 for amounting to Rs. 3,96,75,800.00
The work awarded to the agency by CPWD	With stipulated period of completion i.e. 365 days shall be reckoned from 21.06.2009 vide letter No.54(496)/KCD/2348 dated 18.01.2009
Agreement No.	31/EE/KCD/2009-10
Date of Start of Work	21.06.2009
Stipulated date of completion	20.06.2010
Actual date of completion	28.02.2013
Date of Inspection	28.02.2013 & 03.01.2014
Date of Taking over	31.01.2014
Final bill received from CPWD	Vide letter no. 54(NIT)/KCD/4030 dated 04.10.2016

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Contd..... P/2



NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA - 136119

Total final expenditure as per final Utilization Certificate submitted by CPWD. Accordingly, final payment released to CPWD by the Institute on 10.03.2017.	Vide letter No. 64(NIT)/KCD/ 2016/6038 dated 28.12.2016 for an amount of Rs. 3,98,04,808.00
---	---

Further, you are hereby intimated that the Institute had made the final payment to CPWD as per final utilization certificates and the work had already been closed in the year 2017. So, the above matter regarding claim of agency through arbitrator is between the CPWD and the agency.

Therefore, it is requested not to make any payment towards arbitration fees from the funds available of NIT with the CPWD without prior permission of the competent authority of the Institute.

This may be treated as most urgent.

Yours faithfully,

  
Registrar I/C

Copy to:

1. Dean (P&D)
2. Executive Engineer (Elect), CPWD, 208-D, HSIIDC, Sector-3, Karnal-132001
3. Superintending Engineer (Civil), CPWD, Karnal, HAFED Office Building, 2nd Floor, SCO 19-20, Sector-12(Part-I), Karnal-132001
4. Chief Engineer NZ-I, CPWD, Kendriya Sadan, Sector 9-A, Chandigarh
5. Special Director General, CPWD, Kendriya Sadan, Sector 9-A, Chandigarh
6. Assistant Registrar to Director for kind information of the Hon'ble Director



ESTATE SECTION

Diary No. 542

Dated 17/6/21

Arun Goel <professorinchargeestate@gmail.com>

54

In the matter of arbitration between M/s. Chiranji Lal Gupta & Sons (P) Ltd. and Union of India for the work Construction of swimming pool at NIT, Kurukshetra

1 message

Executive Engineer Karnal Central Division CPWD Karnal CPWD MO Urban Development

Thu, Jun 17, 2021 at

<eekcd.knl@cpwd.gov.in>

12:01 PM

To: professorinchargeestate <professorinchargeestate@gmail.com>, secpwdkarnal <secpwdkarnal@gmail.com>, Anant kumar <nrd.chd@cpwd.gov.in>, deanestatenitkkr <deanestatenitkkr@gmail.com>

Sir,  
Please find attachment

For JTC (E&C), For JTC (E&C)

17/06/21

AE/LE for n.a. fl.

IMG\_20210617\_0002.pdf  
314K

Pluck 21/6/21 18-06-21  
SSCA) for H.A.



भारत सरकार  
GOVERNMENT OF INDIA  
केन्द्रीय लोक निर्माण विभाग  
CENTRAL PUBLIC WORKS DEPARTMENT

ई-मेल/पोस्ट

कार्यालय कार्यपालक अभियंता  
केन्द्रीय लोक निर्माण विभाग  
एन.डी.आर.आई. कैम्पस,  
कुरुक्षेत्र-132001



Office of the Executive Engineer,  
Central Public Works Department,  
NDRI Campus, Karnal-132001  
e-mail :- eekcd.knl.cpwd@nic.in

संख्या - 54(NIT)/क.म./2021/ 1121

दिनांक 17.06.2021

To,

✓ Registrar,  
NIT, Kurukshetra

Sub : In the matter of arbitration between M/s. Chiranji Lal Gupta & Sons (P) Ltd. and Union of India for the work Construction of swimming pool at NIT, Kurukshetra.

Agency : M/s. Chiranji Lal Gupta & Sons (P) Ltd  
Agreement No. 31/EE/KCD/2009-10

Ref : Your office letter No. CC/3169/304/1940 dated 15.06.2021.

Sir,

Please refer to your letter under reference vide which it has been stated to not to make any payment towards the arbitration fees from the funds available of NIT without permission of the competent authority of the institute.

In this regard please to refer para 7.13 of MOU between CPWD & NIT, Kurukshetra in which it is clearly mentioned that *"Funds for making payment of all amounts which may be decreed by Court of Law, Tribunal or by award of an Arbitrator in relation to the deposit work will be made available to CPWD by the client department within 15 days from the date of receipt of such demand as aforesaid from CPWD. Such payments will be in addition to the payments made to the contractors for execution of work"*. (copy enclosed)

It is hereby mentioned that CPWD will defend the arbitration proceedings as best as it can and get the Arbitrator's award examined by the appropriate authority

It is also pertinent to mention here that the final utilization certificate as submitted by CPWD is only the expenditure incurred on execution of the work and no any kind of expenditure incurred on the arbitration is included in the above utilization statement. Also, CPWD has no funds of its own for investing in the work. It is therefore, once again, requested to look into the matter and grant permission to this office for making the payment of arbitration fees from the funds of the

NIT as per the MoU conditions. It is also mentioned here that out of the total arbitration fees 50% of the fees is to be paid by the claimant i.e. the agency and rest 50% by the respondent i.e. CPWD from the funds of the client department i.e. NIT.

The above is submitted for your kind information and further necessary action please.

Encl : As above

Yours Faithfully,

*Prashant*  
(Prashant Agarwal) 7/06/21  
Executive Engineer-Karnal  
CPWD, Karnal

Copy to :-

1. ADG (Region Chandigarh), CPWD, Kendriya Sadan, Sector-9A, Chandigarh for kind information please.
2. Superintending Engineer-Karnal, CPWD, Karnal for information & necessary action on the above matter please.

/

Executive Engineer-Karnal

6. The completion period for each work shall be mutually agreed by both the parties before commencement of the work. A broad schedule of activities/ stages indicating mutually accepted timeframe shall be finalized. Such agreed time schedule shall be deemed to form part of this MoU. The above referred agreed time schedule shall be subject to extension of time due to any reasons beyond the control of CPWD and the client. The extension in time of the project shall be finalized by the progress review committee.



7. **The CPWD shall be responsible for:**

- 7.1 Arranging all relevant data regarding site.
- 7.2 Preparation of preliminary architectural drawings, working drawings, structural drawings, design & drawings if required. Approval of detailed estimates, preparation of tender documents, invitation and opening of tenders and award of work etc.
- 7.3 Submitting complete set of Architectural drawings and Structural design & drawings, detailed sanctioned estimate, DNIT; along with milestone and bar chart to the Institute for record.
- 7.4 Project management including day to day supervision of work.
- 7.5 Executing the work as per terms & conditions of the contract agreement and CPWD Works Manual.
- 7.6 Carrying out quality control tests and inspections.
- 7.7 Completing the project as per CPWD specifications and broad specifications given in the Preliminary Estimate.
- 7.8 Intimating the Client about any excess over the projected cost timely or possibility of time overrun on every mile stone with reasons.
- 7.9 Intimating the physical and financial progress every month.
- 7.10 Replying to the audit objections pertaining to the work in so far as they pertain to its acts in execution of the work.
- 7.11 Handing over to Client the completed buildings along with a set of completion drawings, as built sketch & inventory.
- 7.12 Intimating the final cost of the project.
- 7.13 Contesting the claims of the contractors in arbitration or appearing in other legal matters pertaining to executing of work. That it shall be the responsibility of CPWD to maintain accounts of the works, defend effectively arbitration and court cases arising out of the work contracts. **Funds for making payment of all amounts which may be decreed by Court of Law, Tribunal or by award of an Arbitrator in relation to the deposit work will be made available to CPWD by the client department within 15 days from the date of receipt of such demand as aforesaid from CPWD. Such payments will be in addition to the payments made to the contractors for execution of work.**
- 7.14 Replying any type of query raised through RTI and by CVC/CTE.
- 7.15 So far as quality of work is concerned, the prescribed quality control tests as per CPWD specifications shall be conducted.
- 7.16 Crediting to NIT Kurukshetra the forfeited earnest money, performance guarantee, any compensation imposed on the executing agency as per relevant provisions of the contract agreement.

8. **The Client agrees to undertake the following:**

- 8.1 Deposit the required funds as per schedule specified above. Deposit any additional funds that may be required to complete the work as per revised estimate submitted by the CPWD.
- 8.2 According approval to architectural drawings and preliminary estimate

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(1)  
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MEMORANDUM OF UNDERSTANDING  
BETWEEN  
CENTRAL PUBLIC WORKS DEPARTMENT  
AND  
NIT, KURUKSEHTRA  
FOR EXECUTION OF WORKS

This Memorandum of Understanding, hereinafter called MoU signed between the Central Public Works Department, hereinafter called the CPWD represented by the Executive Engineer, Karnal Central Division, CPWD, 448, Subhash Colony, Karnal on the one part and NIT, Kurukshetra (the name of the client department) herein after called the client (represented by Registrar, NIT, Kurukshetra) on the other on this day, the 20<sup>th</sup> of ~~November~~ <sup>December</sup>, 2012 at NIT, Kurukshetra.

Whereas the CPWD have agreed to undertake the execution of the works hereafter on the basis of designs and drawings prepared by CPWD and approved by the client as a deposit work, now therefore it is agreed between the two parties that:-

1. The CPWD shall execute the work on the basis of Architectural drawings prepared by CPWD and approved by the client.
2. The Preliminary Estimate, based on the preliminary drawings & designs shall be submitted by CPWD and approved by the client with issue of A/A & E/S.
3. Based on the Approved Architectural drawings, CPWD will prepare working drawings, specifications & scope of work for detailed estimate for approval of the authority competent to technically sanction the detailed estimate.
4. The Client shall deposit funds in installments. In the first instance, 33% of the sanctioned amount shall be deposited by the Client with the Executive Engineer, Karnal Central Division, CPWD, Karnal along with sanction as advance in two installments as under:
  - a) First installment of 16.5% shall be deposited by the client immediately after the accord of A/A & E/S of the work, thereafter tender shall be invited by the CPWD.
  - b) Next installment of 16.5% shall be deposited immediately after receipt of tenders by CPWD and thereafter the tender shall be accepted by CPWD. Thereafter the expenditure incurred shall be reimbursed in full through regular bills. The deposit with CPWD shall not fall below 10% of the estimated cost at any point of time during execution of the work. This portion of deposits shall be retained for adjustment against the last portion of the estimated expenditure.
  - c) No Interest will be paid by CPWD to the client department on the deposit received for execution of the work.
  - d) CPWD will ensure that the defects liability amount (security deposit) be released to the executing agency only after removal of all defects/ shortcomings brought to the notice by the client during the defect liability period.
5. A progress review committee consisting of S.E.(C), S.E.(E), E.E.(C) & E.E.(E) from CPWD and Dean (P&D), Dean (Estate) and other concerned officials of the Estate Section of NIT Kurukshetra shall meet monthly to review the progress of works allotted to CPWD and to resolve any outstanding issues.



- (59) (2)
6. The completion period for each work shall be mutually agreed by both the parties before commencement of the work. A broad schedule of activities/ stages indicating mutually accepted timeframe shall be finalized. Such agreed time schedule shall be deemed to form part of this MoU. The above referred agreed time schedule shall be subject to extension of time due to any reasons beyond the control of CPWD and the client. The extension in time of the project shall be finalized by the progress review committee.

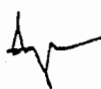
7. **The CPWD shall be responsible for:**

- 7.1 Arranging all relevant data regarding site.
- 7.2 Preparation of preliminary architectural drawings, working drawings, structural drawings, design & drawings if required. Approval of detailed estimates, preparation of tender documents, invitation and opening of tenders and award of work etc.
- 7.3 Submitting complete set of Architectural drawings and Structural design & drawings, detailed sanctioned estimate, DNIT, along with milestone and bar chart to the Institute for record.
- 7.4 Project management including day to day supervision of work.
- 7.5 Executing the work as per terms & conditions of the contract agreement and CPWD Works Manual.
- 7.6 Carrying out quality control tests and inspections.
- 7.7 Completing the project as per CPWD specifications and broad specifications given in the Preliminary Estimate.
- 7.8 Intimating the Client about any excess over the projected cost timely or possibility of time overrun on every mile stone with reasons.
- 7.9 Intimating the physical and financial progress every month.
- 7.10 Replying to the audit objections pertaining to the work in so far as they pertain to its acts in execution of the work.
- 7.11 Handing over to Client the completed buildings along with a set of completion drawings, as built sketch & inventory.
- 7.12 Intimating the final cost of the project.
- 7.13 Contesting the claims of the contractors in arbitration or appearing in other legal matters pertaining to executing of work. That it shall be the responsibility of CPWD to maintain accounts of the works, defend effectively arbitration and court cases arising out of the work contracts. Funds for making payment of all amounts which may be decreed by Court of Law, Tribunal or by award of an Arbitrator in relation to the deposit work will be made available to CPWD by the client department within 15 days from the date of receipt of such demand as aforesaid from CPWD. Such payments will be in addition to the payments made to the contractors for execution of work.
- 7.14 Replying any type of query raised through RTI and by CVC/CTE.
- 7.15 So far as quality of work is concerned, the prescribed quality control tests as per CPWD specifications shall be conducted.
- 7.16 Crediting to NIT Kurukshetra the forfeited earnest money, performance guarantee, any compensation imposed on the executing agency as per relevant provisions of the contract agreement.

8. **The Client agrees to undertake the following:**

- 8.1 Deposit the required funds as per schedule specified above. Deposit any additional funds that may be required to complete the work as per revised estimate submitted by the CPWD.
- 8.2 According approval to architectural drawings and preliminary estimate

-556-





- (60) (3)
- submitted by CPWD.
- 8.3 Making available the site of work free from encumbrances.
  - 8.4 Enhancing the cost and time stipulated in the Preliminary Estimate if changes are made in the approved Design/ Architectural Drawings & Specifications as well as if the site of work is altered and/or if the site is handed over to CPWD with delay.
  - 8.5 Obtaining necessary clearances for the Architectural/Structural plans from the concerned statutory bodies.
  - 8.6 Helping the CPWD in obtaining necessary service connections.
  - 8.7 Providing the required funds as per cash flow requirements projected by the CPWD.
  - 8.8 According revised sanction without any delay in case of cost escalation.
  - 8.9 Providing security clearances for CPWD staff/contractors and their workers in case it is so required.
  - 8.10 Designating a suitably empowered nodal officer for coordinating with the CPWD for the entire project duration. All communications by the designated officer will be made with the designated officer of CPWD. The designated nodal officer shall be authorized to take decisions and assist the CPWD in completion of project. The nodal officer shall also be empowered to take decisions on remedial measures for unforeseen situations arising out of entities external to the project.
  - 8.11 Providing full assistance to the CPWD in the execution of the work.
9. **That** CPWD shall engage specialized consultants for providing Comprehensive Architectural, Structural, MEP, EIA, Sewerage, Water Supply, GRIHA, Environment etc. services, wherever required. The CPWD shall be authorized to book expenditure involved in engaging such consultants on the project under the head enabling works. For pre-tendering activities such as soil testing, survey etc., if required, enabling estimates shall be sanctioned by the client.
  10. **That** on physical completion of work, CPWD shall notify the client, details of inventory, completion reports & drawings. On receipt of such notification, the client shall take over the work that has been completed satisfactorily within 15 days. For this purpose, all documents required in the form of services operation/ maintenance scheme plans etc. will be finalized/ prepared by CPWD and passed on to the client.
  11. **That** any amendment/ alteration/ additional scope of work etc. and also modification in terms & conditions of MoU shall be made by mutual consent of both the parties of this MoU.
  12. **That** force majeure clause shall be applicable, where one party shall not be liable, as per MoU, to other for any loss or damage occasioned by or arising out of act of God, or inevitable events such as floods, volcanic eruptions, earthquake, or other convulsion of nature and other act beyond the control of both the parties.
  13. **That** in case the work is foreclosed by the client, for any reason whatsoever it may be, CPWD shall foreclose the contract and pay final bill to the contractor/ consultant etc. as per contract conditions, payment of which shall be immediately released by the client.

(61) (4)

14.

**Dispute Resolution Mechanism:**

- 14.1 In case the review committee is not able to ensure implementation of the agreed provisions of the MoU, Director, NIT Kurukshetra & Chief Engineer (NZ-I), CPWD, Kendriya Sadan, Sec-9 A, Chandigarh shall meet & mutually decide on the issues involved.
- 14.2 If any dispute/difference arising between the parties as mentioned above is not resolved the matter shall be referred to Board of Governors of NIT, Kurukshetra and Additional Director General, NR-II, CPWD, Chandigarh.
- 14.3 Any dispute which still remains unresolved, the same shall be dealt as per Government of India norms prevailing at that time.

*20/12/12*  
**Executive Engineer**  
**Karnal Central Division**  
**CPWD, Karnal**

*20/12/12*  
**Registrar**  
**NIT, Kurukshetra.**

P/2  
P/3-4  
The above cited work of Construction of Swimming Pool of size 25m x 15m at NIT, Kurukshetra was approved by B&WC in its 4th meeting held on 13.12.2005 vide item no. 4.12 for an amount of Rs. 120.10 lacs. Further, NBCC submitted a Revised Cost Estimate for an amount of Rs. 240.76 as per requirement of Sports Section including seating arrangement for the Spectators and the same was approved by B&WC in its 6th meeting held on 24.04.2006 vide item no. 6.16 and confirmed by the B&WC in its 7th meeting held on 18.10.2006, Subsequently approved by FC in its 9th meeting held on 28.10.2006 and BOG in its 12th 25.04.2007. However, the work was not carried out by NBCC. Since Institute decided to disengage NBCC w.e.f. 31.03.2007.

P/5-6  
P/7  
P/8  
P/9  
P/10  
After several meetings and discussions at various levels at the institute, it was decided on 18.04.2007 after duly approved by the Director to engage CPWD for the work of Swimming Pool. Accordingly, CPWD was intimated vide the office letter no. EO/3498 dated 04.05.2007 & 3493 dated 01.04.2008 and 7304-08 dated 10.07.2008 to undertake the construction work of Swimming Pool at an estimated cost of Rs. 240.76 lacs. In response to our letter No. CC/7304-08 dated 10.07.2008, the Chief Engineer (NZ-I), CPWD, Chandigarh sent an estimate for the above said work for an amount of Rs. 3,96,75,800/- including Civil, Public Health and Electricals works vide letter no.23(390)SE(P)/EE(PH)/1657 dated 31.07.2008, but the CPWD did not take up the work and thus this Institute decided to withdraw this work from CPWD vide the office letter no. CC/0117 dated 29.10.2008 provided no financial implication is involved. On the withdrawal of the work from CPWD, CPWD demanded a sum of Rs. 1,98,379/- from NIT, Kurukshetra on a/c of charges for the preparation of estimate and drawings vide letter no. 54(466)/KCD/2008/5103 dated 27.11.2008.

P/11-12  
P/13  
In this regard, a meeting with Sh. D.S. Sangwan, Executive Engineer (CPWD) was held on 23.12.2008, who assured to start the work within 3 months after the receipt of administrative approval. The Hon'ble Director agreed to reengage CPWD for the construction of Swimming Pool. Accordingly, approval was taken the Director and Chairman of B&WC. After that the execution of work was communicated to CPWD, Karnal office Vide the office letter no. 458 dated 15.01.2009 (copy enclosed). As per CPWD process, the work was allotted to the executing agency for execution of work vide letter no. 54(496)/KCD/2348 dated 18.01.2009 (copy enclosed). It was expected that as per MOU guidelines the work will be carried out by CPWD. The MOU between CPWD and Institute states that the CPWD will undertake the execution of the works after the design and drawings prepared by CPWD approved by the client.

**Whereas the CPWD have agreed to undertake the execution of the works hereafter on the basis of designs and drawings prepared by CPWD and approved by the client as a deposit work, now therefore it is agreed between the two parties that:-**

- P/15B
1. The CPWD shall execute the work on the basis of Architectural drawings prepared by CPWD and approved by the client.
  2. The Preliminary Estimate, based on the preliminary drawings & designs shall be submitted by CPWD and approved by the client with issue of A/A & E/S.
  3. Based on the Approved Architectural drawings, CPWD will prepare working drawings, specifications & scope of work for detailed estimate for approval of the authority competent to technically sanction the detailed estimate.

It is relevant to mention that the working drawings, specifications & scope of work for detailed estimate prepared by the CPWD were not sanctioned by the authority of the institute and nor involved in the sanctioning process. The agreement between the CPWD and the executing party has not been discussed with the institute at any level.

P/16-17  
P/16-28  
Later on cost estimate received from CPWD for an amount of Rs. 3,96,75,800/- was approved by the B&WC in its 10th meeting held on 19.02.2009 vide item no. 10.4 without having any detailed specification of the items, Subsequently approved by FC in its 15th meeting held on 21.02.2009 and BOG in its 15th 18.05.2009. During the execution of the work, several times the CPWD was intimated regarding the slow progress of the work (copy enclosed).

The Executive Engineer (Civil), CPWD intimated vide letter no. 54(NIT)/KCD/2012/278 dated 05.02.2013 that the work has been completed and testing work is in progress and also requested the Institute to conduct the inspection of work for taking over the Swimming Pool. The Inspection Committee duly constituted by the competent authority of the institute was intimated vide letter no. CC/60 dated 22.02.2013 to conduct the inspection of the said work. Accordingly, inspection of the work was conducted on dated 28.02.2013 by the Inspection Committee (copy enclosed). The shortcomings/observations made by the Inspection Committee were conveyed to the CPWD for rectification vide letter no. CC/98/2035 dated 28.03.2013 (copy enclosed). The compliance of the shortcomings/observations pointed out by the Inspection Committee was made by the CPWD as stated in letter No. 54(NIT)/PS/KCD/2013/ dated 20.12.2013 (copy enclosed).

Accordingly, the Inspection Committee inspected the work again on 03.01.2014. During the inspection it was found that the observations pointed out in the previous inspection visit have been attended by the CPWD. The final inspection report of the Inspection Committee was submitted and the copy enclosed. The committee had also observed that the work of Swimming Pool building is complete and it can be taken over by the Institute.

Further, the Executive Engineer (Civil), CPWD submitted the inventory, architectural/structural drawings vide letter no. 20(NIT)/KCD/2014/248 dated 22.01.2014. Accordingly, the swimming pool was handed over to Presidents Sports (Boys & Girls) vide letter no. CC/3169/25 dated 23.01.2014 (copy enclosed). After that CPWD submitted the copy of final bill & final utilization certificate of Rs. 3,98,04,808/- vide letters no. 54(NIT)/KCD/4030 dated 04.10.2016 & 64(NIT)/KCD/2016/6038 dated 28.12.2016.

In this regard, the final payment of Rs. 7,28,808/- has been released on dated 10.03.2017 as per final utilization certificate (copy enclosed).

Now, a letter has been received from Executive Engineer (Civil), CPWD vide no. 54(NIT)/CD/2021/987 dated 29.05.2021 regarding matter of arbitration between M/s. Chiranjil Lal Gupta & Sons (P) Ltd. & the CPWD Union of India for the work Construction of Swimming Pool. It is stated that the agency of the above work has gone into arbitration for settlement of certain disputes which have arisen in the above mentioned work and accordingly, an Arbitrator has been appointed by the competent authority of CPWD (copy enclosed). The payment of arbitration fees will be made from the funds of NIT available with the department. The total amount claimed by the agency is Rs. 2,39,04,538/-.

In the reply of the above letter, the Institute sent a letter to Executive Engineer (Civil), CPWD vide no. CC/3169/304/1940 dated 15.06.2021, requesting not to make any payment towards arbitration fees from the funds of NIT available with CPWD without prior permission of the Competent Authority of the Institute. In response to above, the Executive Engineer (Civil) CPWD intimated vide letter no. 54(NIT)/CD/2021/1121 dated 17.06.2021 mentioning Clause 7.13 of MoU between CPWD & NIT Kurukshetra as reproduced below:

*"Funds for making payment of all amounts which may be decreed by Court of Law, tribunal or by award of an Arbitrator in relation to the deposit work will be made available to CPWD by the client department within 15 days from the date of receipt of such demand as aforesaid from CPWD. Such payments will be in addition to the payments made to the contractors for execution of work."*

The Executive Engineer (Civil), CPWD also requested to look into the matter and to grant permission to the office for making the payment of arbitration fees from the funds of the NIT as per the MoU conditions stated above. Further, it is also mentioned in the letter that out of the total arbitration fees 50% of the fees is to be paid by the claimant i.e. the agency and rest 50% by the respondent i.e. CPWD from the funds of the client department i.e. NIT.

Further, it is apprised that the work has already been completed and handed over about 7 years back to Presidents Sports (Boys & Girls) of the Institute. Also the final payment had been released as per final Bill/UC about 4 years back and the facility is under use by the Institute. The issue of arbitration has been raised by the contractor/agency requesting to CPWD to appoint an Arbitrator in this case.

Hence, in the light of the above facts, the legal opinion of the Legal Counsel of the Institute may kindly be obtained regarding the matter of arbitration between M/s. Chiranji Lal Gupta & Sons (P) Ltd. and Union of India for the work of Construction of Swimming Pool at NIT Kurukshetra before taking any decision.

Submitted for kind perusal please.

*[Signature]*  
A.E. (E)

*[Signature]*  
J.E. (C)

*[Signature]*  
J.E. (E)

*[Signature]*  
Sr. Supdt. (Ac.)

*[Signature]*  
Prof. I/C (E&C)

*[Signature]*  
Faculty I/C (E&C)

*[Signature]*  
Faculty I/C (EM&T)

*[Signature]*  
A.E. (C)

D(P&D)/174  
22/7/2021

*[Signature]*  
Dean (P&D)

*[Signature]*  
Registrar I/C

Director's Office  
Dairy No. 995  
Dt. 22.7.21

*[Signature]*  
Director

*[Signature]*  
23/07/21

*[Signature]*  
23/7/21

JR(GA)



ESTATE SECTION  
NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA - 136119

Diary No. 3754  
Dated 30/07/2021

No./CC/3169/414

Dated 27.07.2021

Subject: Construction of Swimming Pool at NIT, Kurukshetra - Regarding.

Please refer to letter received from the Executive Engineer (Civil), CPWD vide no. 54(NIT)/CD/2021/987 dated 29.05.2021 regarding the matter of arbitration between M/s. Chiranji Lal Gupta & Sons (P) Ltd. & the CPWD, Union of India for the above said work.

In this connection, the matter was putup before the competent authority of the Institute for seeking the legal opinion from the legal counsel of the Institute and same has been approved by the competent authority (copy placed in the file).

Further, all the documents relating to the above work as cited in the subject are also enclosed herewith for your kind information and further necessary action.

DA: Pages (1 to 63)

*Dr. J. C. (Estate & Construction)*  
27.07.2021  
Prof. I/C (Estate & Construction)

Joint Registrar (GA)

*20/7/21*

✓ *Shri A. S. Viroh*  
*Advocate*  
*Punjab & Haryana High Court*  
*Chandigarh*

**Amarjit Singh Virk**  
B.A., LL.B. (Gold Medalist)  
Advocate  
**Punjab & Haryana High Court**

**CHAMBER**

66, Lawyers' Chambers  
High Court, Chandigarh

**RESI CUM OFFICE**

#256, Sector 49-A,  
Advocates Enclave,  
Chandigarh 160047

**LEGAL OPINION**

I have gone through the notings, as well as the other accompanying documents. From the perusal of the same it is revealed that the Institute allotted the work of construction of Swimming Pool at NITK to CPWD, Karnal Central Division on the same terms and conditions of the MOU dated 25.10.2007 entered into between the parties in respect of earlier allotted two works. After completion of work and removal of deficiencies as reported in earlier inspections, the CPWD submitted Final bill vide its letter dated 04.10.2016. Thereafter CPWD also submitted Final Utilization certificate vide its letter dated 28.12.2016. The record further revealed that the CPWD vide its letter dated 29.05.2021 has intimated the Institute that the contractor has gone in the Arbitration for settlement of certain disputes and that the Arbitrator has been appointed and further that the Arbitration fees will be made from the funds available of NIT with the department, it also revealed that the claim of the agency is of Rs. 2,39,04,538/-. Further it is revealed from the record that the Institute vide its reply/letter dated 15.06.2021 disputed the same and instructed the CPWD not to make any payment towards arbitration fees from the funds available of NITK with the department without prior permission of the competent authority of NITK. Further vide their letter dated 17.06.2021 CPWD requested the Institute to grant permission for making payment of arbitration fees from the funds of NITK as per the conditions of MOU by referring para 7.13 of the same. From the notings as well as the documents as referred to as above it is revealed that Para 7.13 of MOU entered into between the parties provides as under:

"Funds for making payment of all amounts which may be decreed by Court of Law, Tribunal or by award of an Arbitrator in relation to the deposit work will be made available to CPWD by the client department within 15 days from the date of receipt of such demand as aforesaid from CPWD, such payments will be in addition to the payments made to the contractors for execution of work."

As per the terms and condition as referred above at best the NITK may be liable to pay the decreed amount as per the award, if any, to be made by the Arbitrator, but that eventuality has not yet arisen as the Arbitrator has yet to proceed with the arbitration and during arbitration proceedings it is the bounden duty of the CPWD to defend the same, as admittedly the claim of the Contractor is a stale claim barred by limitation which is also clear from the letter dated 21.05.2021 appointing Arbitrator.

In my considered opinion, the CPWD can't require the NITK to pay any amount towards arbitration proceedings nor the CPWD can deduct any amount from the funds of NITK lying with the CPWD, towards fees of Arbitrator to be paid in advance as the sole responsibility of pursuing the arbitration proceedings is of CPWD, at best the CPWD can raise demand from NITK only after, if any award is passed by the Arbitrator but before that the CPWD can't require the NITK to pay any amount towards Arbitration proceedings nor deduct any such amount towards fees to be paid to Arbitrator from the funds of NITK lying with the CPWD.

**CHANDIGARH**  
**August 17, 2021**

**(AMARJIT SINGH VIRK)**  
**ADVOCATE**

Registered

CRS

19/08/21

Reg. No. (CRS)

24.08.21

Fac No (EAC)

A-2 (C)

For n.a.P.

24/08

25/8/21

25/8/2021

-563-



Subject: The matter of Arbitration between M/s. Chiranji Lal Gupta & Sons (P) Ltd. & the CPWD, Union of India for the work of Swimming Pool at NIT Kurukshetra - Regarding.

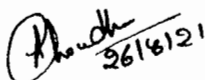
PUC is a letter received from the Executive Engineer (Civil), CPWD, Karnal vide no. 54(NIT)/CD/2021/987 dated 29.05.2021, regarding the matter of arbitration between M/S. Chiranji Lal Gupta & Sons (P) Ltd. & the CPWD, Union of India for the work of Swimming Pool at NIT Kurukshetra.

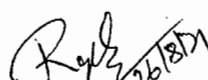
In this regard, the approval of the competent authority was obtained for seeking the legal opinion from the Legal counsel. Accordingly, the approval of the competent authority was sent to Sh. A.S. Virk, Advocate, Punjab & Haryana High Court, Chandigarh through Joint Registrar (GA) vide letter no. CC/3169/414 dated 27.07.2021. Now, the Legal Counsel of the Institute Sh. A.S. Virk, Advocate, Punjab & Haryana High Court, Chandigarh conveyed the Legal Opinion on 17.08.2021 the conclusive para of the legal opinion is reproduced below:

"In my considered opinion, the CPWD can't require the NITK to pay any amount towards arbitration proceedings nor the CPWD can deduct any amount from the funds of NITK lying with the CPWD, towards fees of Arbitrator to be paid in advance as the sole responsibility of pursuing the arbitration proceedings is of CPWD, at best the CPWD can raise demand from NITK only after, if any award is passed by the Arbitrator but before that the CPWD can't require the NITK to pay any amount towards Arbitration proceedings nor deduct any such amount towards fees to be paid to Arbitrator from the funds of NITK lying with the CPWD". Copy placed in the file

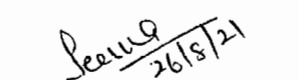
In view of the above, if agreed, Hon'ble Director may accord necessary approval for conveying the Legal Opinion received from the Legal Counsel of the Institute Sh. A.S. Virk, Advocate, Punjab & Haryana High Court, Chandigarh to the Executive Engineer (Civil), CPWD, Karnal for further, necessary action please.

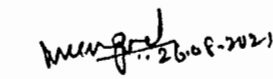
Submitted for kind consideration & approval please.

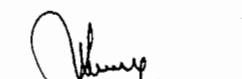
  
A.E. (Elect.)

  
J.E. (C)


  
J.E. (C)


  
Sr. Supdt. (Accounts)

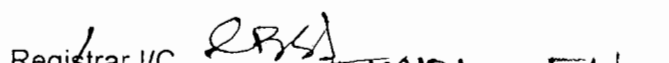
  
Prof. I/C (E&C)

  
Faculty I/C (E&C)

  
Faculty I/C (EM&T)

  
A.E. (Civil)

  
Dean (P&D)

  
Registrar I/C

Registrar Office

Dairy No. 1231



ESTATE SECTION  
NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA - 136119

No./CC/3169/521 | 3074

Dated 02.09.2021

To

The Executive Engineer (Civil),  
CPWD, NDRI Campus, Near State Bank of India,  
Karnal-132001

Subject: Matter of Arbitration between M/s. Chiranjil Lal Gupta & Sons (P) Ltd. & CPWD, Union of India for the work of "Swimming Pool at NIT Kurukshetra" - Regarding.

This has a reference to your office letter no. 54(NIT)/CD/2021/987 dated 29.05.2021, In this regard, the legal opinion as received from the Legal Counsel of the Institute is hereby conveyed. The conclusive para of the legal opinion is reproduced as below:

*"In my considered opinion, the CPWD can't require the NITK to pay any amount towards arbitration proceedings nor the CPWD can deduct any amount from the funds of NITK lying with the CPWD, towards fees of Arbitrator to be paid in advance as the sole responsibility of pursuing the arbitration proceedings is of CPWD, at best the CPWD can raise demand from NITK only after, if any award is passed by the Arbitrator but before that the CPWD can't require the NITK to pay any amount towards Arbitration proceedings nor deduct any such amount towards fees to be paid to Arbitrator from the funds of NITK lying with the CPWD".*

This is for information & further necessary action please.

This issues with the approval of the competent authority of the Institute.

*hungered* 02.09.21

Prof. I/C (Estate & Construction)

Copy to:

1. A.E. (Civil)
2. Faculty I/C (E&C)
3. Dean (P&D)
4. Superintending Engineer (Civil), CPWD, Karnal, HAFED Office Building, 2nd Floor, SCO 19-20, Sector-12(Part-I), Karnal-132001
5. PS to Registrar for information of the Registrar
6. Assistant Registrar to Director for kind information of the Hon'ble Director



भारत सरकार  
GOVERNMENT OF INDIA  
केन्द्रीय लोक निर्माण विभाग  
CENTRAL PUBLIC WORKS DEPARTMENT



कार्यालय अधीक्षण अभियन्ता- करनाल  
हैफेड ऑफिस बिल्डिंग, द्वितीय तल,  
एस.सी.ओ.-19-20, सेक्टर-12 (पार्ट-1)  
करनाल-132001

Office of Superintending Engineer - Karnal  
Hafed Office Building, 2<sup>nd</sup> Floor,  
S.C.O.-19-20, Sector-12 (Part-1)  
Karnal-132001

संख्या :- 23(ARB-CLG)/अधी.अभि.-करनाल/2021/ 912

दिनांक : 20/9/21

सेवा में,

The Registrar,  
NIT, Kurukshetra PIN-136119

ESTATE SECTION

Diary No. 951

Dated. 23/9/21

विषय : In the matter of arbitration between M/s. Chiranji Lal Gupta & Sons (P) Ltd. And Union of India for the work Construction of swimming pool at NIT, Kurukshetra.  
Agency : M/s Chiranji Lal Gupta & Sons (P) Ltd.  
Agreement No. 31/EE/KCD/2009-10

Ref.: 1. Letter No. 54(NIT)/KD/2021/1121 dated 17.06.2021.  
2. Your Office letter no. CC/3169/304/1940 dated 15.06.2021.

Dear Sir,

On captioned subject, kindly refer to Executive Engineer, Karnal Division office letter at reference (Copy Enclosed) which is self explicit.

It is relevant to submit that "funds for making payment of all amount as decreed by Arbitral Tribunal or by Court of Law will be made available to CPWD by client department....". If the funds are not made available against any kind of decision of Arbitral Tribunal or so, there may be over-burden of extra amount in shape of interest on Government. Such kind of inevitable consequences can be prevented only if the timely payment is made by client to CPWD.

It is therefore once again requested to take necessary action in the matter in the interest of Ex-chequer.

*Chunkey*  
20/09/2021

अधीक्षण अभियन्ता-करनाल  
कार्यालय अधीक्षण अभियन्ता-करनाल  
के.लो.नि.वि. करनाल

Copy To:-

1. The Executive Engineer Karnal Division, for information please.

अधीक्षण अभियन्ता-करनाल

*23/09/21*  
*-566-*  
*23/09/21*  
*fae JC/(E&C), fae JC (EM&T)*  
*AE-CO*  
*23/09/21*  
*Ranvir Gulshan*



ESTATE SECTION  
NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA - 136119

No./CC/3169/ 598 | 4153

Dated 01.10.2021

To

The Executive Engineer (Civil),  
CPWD, NDRI Campus, Near State Bank of India,  
Karnal-132001

Subject: In the matter of Arbitration between M/s. Chiranji Lal Gupta & Sons (P) Ltd. & CPWD, Union of India for the work of "Swimming Pool at NIT Kurukshetra" - Regarding.

This has a reference to letter received from the Superintending Engineer, CPWD Karnal vide no. 23(ARB-CLG)/SE-Karnal/2021/912 dated 20.09.2021, In this regard, it is to inform you that the legal opinion as received from the Legal Counsel of the Institute has already been conveyed to you vide this office letter no. CC/3169/521/3074 dated 02.09.2021 (copy enclosed).

Further, the conclusive para of the legal opinion is reproduced as below:

*"In my considered opinion, the CPWD can't require the NITK to pay any amount towards arbitration proceedings nor the CPWD can deduct any amount from the funds of NITK lying with the CPWD, towards fees of Arbitrator to be paid in advance as the sole responsibility of pursuing the arbitration proceedings is of CPWD, at best the CPWD can raise demand from NITK only after, if any award is passed by the Arbitrator but before that the CPWD can't require the NITK to pay any amount towards Arbitration proceedings nor deduct any such amount towards fees to be paid to Arbitrator from the funds of NITK lying with the CPWD".*

This is for information & further necessary action please.

*Wingd 30.09.2021*  
Prof. I/C (Estate & Construction)

Copy to:

1. A.E. (Civil)
2. Faculty I/C (E&C)
3. Dean (P&D)
4. Superintending Engineer (Civil), CPWD, Karnal, HAFED Office Building, 2nd Floor, SCO 19-20, Sector-12(Part-I), Karnal-132001
5. PS to Registrar for information of the Registrar
6. Assistant Registrar to Director for kind information of the Hon'ble Director

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**BWC 27.13 To report for rectification of action taken by Director and Chairman B&WC of the Institute in anticipation of the approval of the Building and Works Committee on exclusion of "providing GPRS based energy monitoring and billing system" within the work of "Provision & Installation of Electrical Sub-Station HT/LT Distribution and feeder pillars in residential area at NIT Kurukshetra".**

The work of Installation of HT/LT Distribution and feeder pillars in residential area at NIT Kurukshetra was approved in 9<sup>th</sup> & 11<sup>th</sup> B&WC meetings held on 17.03.2008 & 28.07.2009 respectively and duly ratified by the 20<sup>th</sup> BOG meeting held on 15.03.2010. Accordingly, the work was allotted to CPWD for execution vide letter No. CC/156/7071 dated 18.11.2014 on depositary work basis. The CPWD awarded the work to contractor M/s. Kalsi Engineers, New Delhi vide letter no. 54(4)/KCED/2015-16/82 dated 14.01.2016 as enclosed in **Appendix XXXX from page 570 to 596.**

It is also apprised that during the execution, a dispute was generated between CPWD & Contractor M/s. Kalsi Engineers, New Delhi as informed vide letter no. 24/01/2018A&C/6230 dated 01.01.2018 by Chief Engineer (NZ-I), CPWD, Chandigarh. In this letter, it was stated that matter is under arbitration (copy enclosed). Further, Executive Engineer (Elect.), Karnal Electrical Division, CPWD, Karnal had intimated vide letter no. 54(Arb)/KED/2020-21/1030 dated 31.07.2020 that the Arbitrator has awarded a sum of Rs. 1,08,85,003.03/- in favour of contractor M/s. Kalsi Engineers, New Delhi including interest @ 10% w.e.f. 01.01.2018 to till date of disbursement of the amount to the contractor. After submission of the arbitration award by the CPWD, the institute referred the whole matter to the legal counsel of the institute for legal opinion. In the mean time, a letter no. 54(Arb)/KED/2020-21/1409 dated 05.11.2020 was received from Executive Engineer (Elect.), Karnal Electrical Division, CPWD, Karnal regarding revised amount of Rs 1,04,62,508/- for the arbitration award as enclosed in **Appendix XXXXI from page 597 to 602.**

As per the legal opinion of legal counsel of the Institute, the amount towards the claim no. 3, 4, 11 and 12 has been deducted and the balance amount of Rs 66,29,173/- has been released by the Institute after approval by the competent authority of Institute as enclosed in **Appendix XXXXII from page 603 to 606.**

It is further informed that GPRS based energy monitoring and billing system (being part of the above said work) has not been executed by CPWD till date. In this regard a letter No./CC/3454/485 dated 02/11/2020 has been sent to Executive Engineer (Elect.), Karnal Electrical Division, CPWD, Karnal to provide the estimation

for the remaining work. The preliminary estimate amounting Rs 46,85,730/- for the remaining work has been received from Executive Engineer (Elect.), Karnal Electrical Division, CPWD, Karnal vide letter no.20(7)/KED/2021/586/3488 dated 23/04/2021. However, the total expenditure including the arbitration award amounting Rs 2,77,33,063.03/- is already on the higher side from the A/A & E/S of Rs. 2,22,69,434.00 already conveyed to CPWD. Now, it is informed that the balance work of GPRS based energy monitoring and billing system can be executed as per preliminary estimate as submitted by CPWD either by making additional expenditure in the same work or by conveying a fresh AA & ES for the balance work as per institute rules as enclosed in **Appendix XXXIII from page 607 to 613.**

It is pertinent to mention here that currently the HT/LT Distribution system and feeder pillars in residential area is in operation by manual mode and performance is found to be satisfactory. Further, old staff/faculty residential quarters in the campus are proposed to be demolished in future which is in planning stage as per the Master plan of the Institute. On basis of satisfactory performance of existing HT/LT Distribution and feeder pillars in residential area and in light of future master plan of the Institute, it is proposed that the provision of GPRS based energy monitoring and billing system may be dispensed with in the existing HT/LT infrastructure.

In view of above, competent authority of the Institute has given approval to dispense with the work of providing GPRS based energy monitoring and billing system in the work of "Installation of HT/LT Distribution and feeder pillars in residential area at NIT Kurukshetra" and the same has been conveyed to the Executive Engineer (Elect.), CPWD, Karnal vide letter no. CC/3453/338/2187 dated 07.07.2021 as enclosed in **Appendix XXXIV from page 614 to 616.**

The Building & Works Committee may consider and ratify the decision taken by Chairman Building & Works Committee to dispensed with the work of providing GPRS based energy monitoring and billing system from the work of "Installation of HT/LT Distribution and feeder pillars in residential area at NIT Kurukshetra" at NIT Kurukshetra.

Appendix XL (3)

NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA-136119

PROCEEDINGS OF THE 9<sup>TH</sup> MEETING OF THE BUILDING & WORKS  
COMMITTEE, HELD ON 17.03.2008 IN THE BOARD ROOM OF THE INSTITUTE.

PRESENT:

- |    |   |                 |
|----|---|-----------------|
| 1. | <b>Dr. M.N. Bandyopadhyay,</b><br>Director,<br>National Institute of Technology,<br>Kurukshetra                           | Chairperson     |
| 2. | <b>Dr. S.P. Jain,</b><br>Dean (Planning & Development)<br>National Institute of Technology,<br>Kurukshetra                | Member          |
| 3. | <b>Er. Niranjana Singh,</b><br>Superintending Engineer (Civil),<br>Chandigarh Central Circle, CPWD,<br>Chandigarh         | Member          |
| 4. | <b>Er. S. Khan,</b><br>Superintending Engineer (Electrical),<br>Chandigarh Electrical Central Circle, CPWD,<br>Chandigarh | Member          |
| 5. | <b>Dr. S.K. Sharma,</b><br>Dean (E, EM & C),<br>National Institute of Technology,<br>Kurukshetra                          | Special Invitee |
| 6. | <b>Dr. S.M. Gupta,</b><br>Prof. In-charge (Estate & Construction),<br>National Institute of Technology,<br>Kurukshetra    | Special Invitee |
| 7. | <b>Er. B.M. Sharma,</b><br>Executive Engineer,<br>Construction Cell,<br>National Institute of Technology,<br>Kurukshetra  | Special Invitee |
| 8. | <b>Sh. D.K. Kaushik,</b><br>Assistant Engineer (Elect.)<br>National Institute of Technology,<br>Kurukshetra               | Special Invitee |
| 9. | <b>Sh. S.N. Kaushik,</b><br>Assistant Engineer (Civil),<br>National Institute of Technology,<br>Kurukshetra               | Special Invitee |



(4)

**Item No.9.7** To consider and approve the cost estimate for providing & fixing of Wash Basin & Looking Glass along with necessary accessories in G-Type Houses at National Institute of Technology, Kurukshetra

The Building and Works Committee approved cost estimate for providing & fixing of Wash Basin & Looking Glass along with necessary accessories in G-Type Houses at National Institute of Technology, Kurukshetra, amounting to Rs. 6.00 lacs.

**Item No.9.8** To consider and approve the cost estimate for providing & installation of 2 Nos. Tubewells in National Institute of Technology, Kurukshetra

The Building and Works Committee approved cost estimate for providing & installation of 2 Nos. Tubewells in National Institute of Technology, Kurukshetra amounting to Rs. 75 lacs.

**Item No.9.9** To consider & approve cost estimate for replacement of A.C.C. sheets with Zincalume sheets & renovation of water channel in Central/Old Workshop at National Institute of Technology, Kurukshetra

The Building and Works Committee approved cost estimate for replacement of A.C.C. sheets with Zincalume sheets & renovation of water channel in Central/Old Workshop at National Institute of Technology, Kurukshetra amounting to Rs. 67.053 lacs.

**Item No.9.10** To consider and approve the cost estimate for the replacement of old C.I./A.C. water supply lines with Centrifugally Cast (spun) Iron Pipes (class) L.A. in the Residences, Hostels & Instructional Buildings at National Institute of Technology, Kurukshetra..

The Building and Works Committee approved cost estimate for the replacement of old C.I./A.C. water supply lines with Centrifugally Cast (spun) Iron Pipes (class) L.A. in the Residences, Hostels & Instructional Buildings at National Institute of Technology, Kurukshetra. amounting to Rs. 1.75 crore.

**Item No.9.11** To consider and approve the cost estimate for providing Distempering instead of White Washing in various residences at National Institute of Technology, Kurukshetra

The Building and Works Committee approved cost estimate for providing Distempering instead of White Washing in various residences at National Institute of Technology, Kurukshetra amounting to Rs. 78.75 lacs.

**Item No.9.12** To consider and approve the cost estimate for construction of Administrative Block in National Institute of Technology, Kurukshetra

The Building and Works Committee approved cost estimate for the construction of Administrative Block in National Institute of Technology, Kurukshetra amounting to Rs. 6.59 Crore.

**Item No.9.13** To consider and approve the revised rough cost estimate for the installation of HT/LT Sub- Station at National Institute of Technology, Kurukshetra

The Building and Works Committee approved cost estimate for the installation of HT/LT Sub- Station at National Institute of Technology, Kurukshetra amounting to Rs. 582.00 lacs.

Item No.9.13 To consider and approve the Revised Rough Cost Estimate for the installation of HT/LT Sub- Station. ⑦

The building and works committee vide item No. 2.41 dated 27.08.2004 approved the rough cost estimate of Rs 302.00 lacs for the installations of HT/LT Sub-Station in NIT Kurukshetra and suggested that the Sub-Station should have the capacity to include entire campus including residential sector and revised cost for the Sub-Station covering the entire campus be worked out which was approved by the Board vide item No. 6.30 dated 16/11/2004. Further UHBVN Ltd. has also refused to supply the residential area through individual L.T. connections to each resident and directed the Institute to supply power to each residence through Institute distribution system. As per rules, UHBVN Ltd. will only release one Bulk Supply connection for all the residences of the Institute. A consultant M/S V.S. Kukreja & Associated Pvt. Ltd. Delhi was appointed for the consultancy services for the Installation of HT/LT Sub-Station and the work was allotted to CPWD.

After the detailed discussion by NIT, Kurukshetra & CPWD with the consultant, the consultant submitted the revised rough cost estimate amounting to Rs. 582.00 lacs (approx.) covering the entire campus including residential sector as suggested by BWC. The revised cost estimated for the entire work is enclosed.

In view of the position explained above, it is proposed that the BWC may consider and approve the RCE amounting to Rs. 582.00 lacs (approx.) for the installation of HT/LT Sub- Station in the Institute.

## BUDGETORY ESTIMATE

The work HT/LT substation work is likely to cost as under

a) Electrical Substation work	11485 kva @ 4000.00 per kva =	4,59,00,000.00
b) H.T.Cable	4000 m @ 1250 per m =	50,00,000.00
c) Street Lighting	100 poles @ 20000 per pole =	20,00,000.00
<b>TOTAL</b>		<b>5,29,00,000.00</b>
Add Contingencies @ 10% (CUM Bv n Charges)		52,90,000.00
		<b>5,81,90,000.00</b>

Or say Rs. 5,82,00,000.00 only

(Rs. Five Crore Eighty Two Lacs only)

### SCOPE

This budgetary estimate caters to the provision of the following :

1. 11 KV switching station cum main sub station..
  2. 11 kv/0.433 kv compact(unitized) substations.
  3. All associated 11 kv and 1.1. kv cables.
  5. All associated feeder pillars.
  6. Augmentation of Street Lighting.
  7. Cable trays, steel supports.
  8. Earthing (looping).
- etc. etc..

NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA-136 119

Minutes of 13<sup>th</sup> meeting of the Finance Committee,  
NIT, Kurukshetra held on 29.03.2008 at 12.00 noon in the  
Board Room of National Institute of Technology, Kurukshetra-136119

PRESENT

- |    |  |                  |
|----|--|------------------|
| 1. | Sh. C. B. Mathur,<br>Hon'ble Chairman, Board of Governors<br>& Finance Committee,<br>NIT, Kurukshetra<br>B-15, Shyam Nagar,<br>Jaipur-302 019 (Rajasthan)  | In Chair         |
| 2. | Sh. R. C. Jindal,<br>Principal,<br>Govt. Polytechnic, Nilokheri<br>(Representative of the Commissioner<br>& Secretary to Govt. of Haryana)<br>Technical Education Department,<br>New Civil Sectt, Haryana,<br>Sector-17, Chandigarh.                   | Member           |
| 3. | Sh. W. N. Massey,<br>Under Secretary,<br>(Representative of Director (Finance)<br>(Integrated Finance Division)<br>Govt. of India,<br>Ministry of Human Resource Development,<br>Deptt. of Higher Education,<br>Shastri Bhawan,<br>New Delhi- 110 001. | Member           |
| 4. | Dr. M. N. Banopadhyay,<br>Director,<br>NIT, Kurukshetra  | Director-Member  |
| 5. | Sh. R. P. S. Lohelab,<br>Registrar,<br>NIT, Kurukshetra  | Member Secretary |

Contd.....

- Item 13.10 To consider enhancement of the fee under Students related activities.

The FC recommended to the Board that the Students Fund be charged @ Rs. 7000/- (Rupees seven thousand only) per annum from each UG and PG student from the coming academic year 2008-09 (in two installments).

- Item 13.11 To consider enhancement in sitting allowance to the Hon'ble Members of BOG, Senate, FC, B&WC and External Experts of various Selection Committees.

The FC did not agree to increase sitting allowance for Members of the Board of Governors, Senate, Finance Committee, Building & Works Committee and External Experts of various Selection Committees.

- Item 13.12 To consider transfer of New Pension Fund to the Central Recordkeeping Agency (CRA) for managing the accounting, recordkeeping, database and other operational aspects.

The FC recommended to the Board that the accumulation under the New Pension Scheme duly reconciled be transferred to the Pension Fund Regulatory and Development Authority (PFRDA) as per guidelines received from the Govt. of India. In case of any clarification, the Integrated Finance Division of the MHRD may be consulted.

Tabled Items:

- Item 13.13 To consider & ratify the minutes of 9<sup>th</sup> meeting of the Building & Works Committee of National Institute of Technology, Kharagpur held on 17.03.2008.

The FC ratified the minutes of the 9<sup>th</sup> meeting of the Building & Works Committee held on 17.3.2008 as per details furnished in the agenda item 13.13.

Confidential

P.V.

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Tabled

**Item 13.13: To consider & ratify the minutes of 9<sup>th</sup> meeting of the Building & Works Committee of National Institute of Technology, Kurukshetra held on 17.03.2008**

The 9<sup>th</sup> meeting of the Building & Works Committee of National Institute of Technology, Kurukshetra was held on 17.03.2008 under the Chairmanship of Dr. M N Bandyopadhyay, Director & Chairperson of Building & Works Committee of the Institute. The Committee considered the items furnished in the Agenda which is placed at Annexure-L. The recommendations made by the Committee are placed at Annexure-M.

As per advice of the Ministry, the recommendations made by the Building & Works Committee are to be considered by the Finance Committee first.

Finance Committee may consider and ratify the minutes of the Building & Works Committee.

**NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA-136119**

**Minutes of the 14<sup>th</sup> meeting of the Board of Governors, National Institute of Technology (Deemed University) Kurukshetra held on 20<sup>th</sup> January, 2009 at 11.00 AM in the Board Room of the Institute.**

**Members present:**

- |    |   |        |
|----|---|--------|
| 1. | Dr. M.N.Bandyopadhyay,<br>Director,<br>National Institute of Technology,<br>Kurukshetra   | Member |
| 2. | Sh. Madan Mohan,<br>Director (NITs),<br>Representative of Shri N.K. Sinha, IAS<br>Joint Secretary,<br>Government of India,<br>Ministry of Human Resource Development,<br>Department of Higher Education,<br>Shastri Bhawan,<br>New Delhi. 110 001.  | Member |
| 3. | Shri D.K. Gupta,<br>Additional Director (Engg.)<br>Department of Technical Education, Haryana,<br>Representative of Sh. Raj Kumar, IAS<br>Financial Commissioner and<br>Principal Secretary to Government Haryana,<br>Technical Education Department,<br>New Haryana Civil Secretariate,<br>Chandigarh. | Member |
| 4. | Prof. Mushahid Hussain,<br>Department of Physics,<br>Jamia Millia Islamia,<br>Jamia Nagar, New Delhi. 110025  | Member |
| 5. | Dr. R.P. Singh,<br>(Council Member, AICTE)<br>Retired Executive Director, BHEL Bhopal,<br>A-1, Chattarasal Nagar, Phase 1, JK Road,<br>B.H.E.L. Bhopal.   | Member |

- 14.6 To note nomination of Technologists or Industrialists of repute on the Board of Governors of National Institute of Technology, Kurukshetra as per NITs Act, 2007.**

The Board noted the nomination of Sh. M.P. Gupta, Director, Technical Education Department, Haryana, Panchkula and Sh. K.C. Lakhani, Lakhani Udyog, Faridabad as member of the Board in the constituency of Technologists or Industrialists as per Clause 11(d) of the composition of new Board of Governors under the NIT Act, 2007. It was also opined that the above nomination will be effective from the date as and when the new Board of the Institute will take place.

- 14.7 To consider and ratify minutes of 13<sup>th</sup> meeting of the Finance Committee, National Institute of Technology, Kurukshetra held on 29.3.2008.**

The Board ratified the minutes of 13<sup>th</sup> meeting of the Finance Committee of National Institute of Technology, Kurukshetra held on 29.3.2008 as enclosed at Appendix-III to the Agenda Item 14.7.

- 14.8 To consider and ratify minutes of 14<sup>th</sup> meeting of the Finance Committee, National Institute of Technology, Kurukshetra held on 24.6.2008.**

The Board ratified the minutes of 14<sup>th</sup> meeting of the Finance Committee of National Institute of Technology, Kurukshetra held on 24.6.2008 as enclosed at Appendix-IV to the Agenda Item 14.8.

- 14.9 To consider and approve the minutes of the 11<sup>th</sup> meeting of the Senate, National Institute of Technology, Kurukshetra held on 8.2.2008.**

The Board ratified the minutes of 11<sup>th</sup> meeting of the Senate, National Institute of Technology, Kurukshetra held on 8.2.2008 as enclosed at Appendix-V to the Agenda Item 14.9.



B&WC Item No.11.3

To consider & approve revised cost estimate for (i) providing & Installation of Electrical Sub-station HT/LT Distribution i/c street lighting & feeder pillars etc. non residential Area at NIT, Kurukshetra.

(ii) providing & Installation of Electrical Sub-station HT/LT Distribution and fiddler pillars in residential area at NIT, Kurukshetra.

The B&WC Committee vide item no. (2.41), (4.17) & (9.13) approved the RCE amounting to Rs. 5.82 crore for installation of HT/LT substation in NIT, Kurukshetra. The work was allotted to CPWD for the installation of HT/LT substation after the detail discussion with CPWD the revised preliminary cost estimate has been submitted by the CPWD, vide letter no. F.No. 42(5)(4)EE(E) P-I/CE(E) NR/2009-10/627 dated 21.05.09 under the above mentioned heads i.e Non residential area and residential area. The estimate for the non residential area amounting to Rs. 57869147/- and Rs. 22269434/- for residential area has been received from the consultant M/s V.S Kukreja (engaged by NIT, Kurukshetra) through Superintending Engineer (Electrical), Chandigarh Central Electrical Circle, CPWD.

In view the above it is proposed that B&WC may consider and approve the revised cost estimate amounting to Rs.80138581/- for the installation of HT/LT substation in the Institute.

Government of India  
Office of the Chief Engineer (E) NR,  
CPWD, East Block-I, Level-V, Ram Krishna Puram,  
New Delhi-110066 Fax No. 26101469 Off No. 26182195  
E-mail I.D:- ceenrcepwd@rediffmail.com

Dated: 21.04.09

F.No.42(5)(4) EE(E)P-I/CE(E)NR/2009-10/627

To,

The Director,  
National Institute of Technology,  
Kurukshetra (Haryana)

Sub:- Preliminary Estimates for the works :-

- Pdg & Installation of Electrical Sub- Station, H.T/L.T Distribution i/c street lighting & feeder pillars etc. in non Residential Area at NIT Kurukshetra
- Pdg & Installation of Electrical Sub-Station HT/LT Distribution and feeder pillars etc. in residential Area at NIT Kurukshetra

Please find enclosed herewith two nos Preliminary Estimates (in duplicate) amounting to Rs. 5,78,69,147/- only (for non Residential Area) & Rs. 2,22,69,434/- only (For Residential Area) for the subject works as received from the consultant M/s V.S. Kukreja (engaged by the NIT Kurukshetra) through Superintending Engineer(E) Chandigarh Central Electrical Circle, CPWD, Chandigarh for record and Administrative Approval & Expenditure Sanction of the competent authority. The Head of A/c to which the expenditure is charged may also please be intimated.

Please note that the aforesaid works shall be taken up only after receipt of A/A & FCS

This issue with the approval of CE(E)NR.

Encls:- 1- P.E for Non Residential Portion (in duplicate)  
2- P.E. for Residential Portion (in duplicate)

Superintending Engineer (E) F&A

Copy to:- SE(E)CEC- CPWD Chandigarh with reference to his letter no. 14110/CPWD/2009 dated 30.04.09

Superintending Engineer (E) F&A

GOVT. OF INDIA  
CENTRAL PUBLIC WORKS DEPARTMENT

State Haryana  
Branch : E&M

Circle: C.C.E.C.  
Division: K.C.E.D.

Name of work:- Providing & Installation of Electric Sub-Station, HT/LT Distribution i/c street Lighting and Feeder Pillars etc in Non-residential Area at N.I.T. Kurkshetra.

This preliminary estimate has been framed by Er. M.L. Baggan, Executive Engineer (E), Karnal Central Electrical Division, CPWD, Karnal and processed in the office of Superintending Engineer (E), Chandigarh Central Electrical Circle, CPWD, Chandigarh for the probable cost of Rs.5,78,69,147/- including 3% contingencies.

REPORT

History:- This preliminary estimate has been prepared to cover the probable cost of Rs.5,78,69,147/- including 3% contingencies for providing and installation of Sub-Station Equipments, HT/LT Distribution, Street Lighting in the campus and feeder pillars etc. complete as required for obtaining A/A & E/S from the competent authority. The requisition of the client has been received vide No.EM/3701/NITK/12508/1386 dated 23.2.2009 (photocopy enclosed). The work is proposed to be taken up as per the schematic design of LOP enclosed.

Design & Scope:-

Non Residential Area: In this area, it is proposed to receive the 11 KV supply from H.S.E.B. on 11 KV Feeder Line through one No. GO switches (for non-residential area) shall be received in metering panels of non-residential areas.

Three Nos. Sub-stations are proposed for non-residential area. Each Sub-Station having transformer of capacity 800 KVA, 1000 KVA and 1250 KVA for Non-Resid. area. Each Sub-Station are interlinked with each other. Accordingly, VCB's are taken. There is no provision of standby transformer kept in this estimate. However, one room for standby transformer shall be constructed. Street lighting has been proposed with SP-45 pole of 9 Mtrs. Height with 250 Watt HPSV fitting along the boundary lines and SP-45 poles of 9 Mtrs height Poles with 150 Watt HPSV fittings on main road and 9 Mtrs height poles with 70 Watt HPSV fitting are proposed in internal roads. Feeder Pillars of adequate capacities are kept in this P.E. for catering the load to the building.

The cost of Sub-Station is also included in this P.E. The tentative cost of construction of Sub-Station Buildings at different locations and metering room to be constructed near termination of 11 KV-HT supply of H.S.E.B. is approximately Rs.62,512 Lacs which is taken in to the account. The apprx. Area of the building is 525 Sq. Mtrs.

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Method: Through Call of Tenders.

Rate: Current Market Rates NSR items and SR (Internal) 2007/ (External) 2007 for schedule items.

Cost: Rs.5,78,69,147/- including civil works and 3% contingencies.

Time: 12 Months.

Assistant Engineer (E)P  
Chandigarh Cent. Elect. Circle  
CPWD, Chandigarh.

Executive Engineer (E)P  
Chandigarh Cent. Elect. Circle  
CPWD, Chandigarh.

Superintending Engineer (E)  
Chandigarh Cent. Elect. Circle  
CPWD, Chandigarh.

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GOVT. OF INDIA  
CENTRAL PUBLIC WORKS DEPARTMENT

State: Haryana  
Branch: E&M

Circle: C.C.E.C.  
Division: K.C.E.D.

Name of work:- Providing & Installation of Electric Sub-Station, HT/LT Distribution and Feeder Pillars etc in Residential Area at N.I.T. Kurkshetra.

This preliminary estimate has been framed by Er. M.J. Baggan, Executive Engineer (E), Karnal Central Electrical Division, CPWD, Karnal and processed in the office of Superintending Engineer (E), Chandigarh Central Electrical Circle, CPWD, Chandigarh for the probable cost of Rs.2,22,69,434/- including 3% contingencies.

REPORT

**History:-** This preliminary estimate has been prepared to cover the probable cost of Rs. 2,22,69,434/- including 3% contingencies for providing and installation of Sub-Station Equipments, HT/LT Distribution and Feeder Pillars etc in the campus complete as required for obtaining A/A & E/S from the competent authority. The requisition of the client has been received vide No.EM/3701/NITK/12508/1386 dated 23.2.2009 (photocopy enclosed). The work is proposed to be taken up as per the schematic design of LOP enclosed.

**Design & Scope:-**

In residential area, 11 KV Supply will be received in metering panel through GO switch and HT Cables, 2 Nos. Sub-Stations are proposed in this area. One Sub-Station will be with 2 x 1000 KVA Transformer and HT Panels. Other Sub-Station shall be with 1 x 400 KVA Transformer and HT Panels. Feeder Pillars of different capacity shall be fed from Sub-Station and shall cater the load to residential Qtra. Interlinking is proposed to each Sub-Station. No standby transformer is proposed. However, room for standby transformer shall be kept spare for future execution. It is proposed to provide static energy meters of different capacity each Qtr. The cost of Sub-Station building is also included in this P.E. The tentative cost of construction of Sub-Station Buildings at different locations and metering room to be constructed per termination of 11 KV HT supply of H.S.E.B. is approximately Rs.33.74 Lacs which is taken in to the account. The appx area to be constructed for Sub-Station is 300 Sq. Mtrs.

Method:	Through Call of Tenders.
Rate:	NSR 2008 (Electrical) for NSR items and NE (Internal) 2007 (External) 2007 for schedule items and Market Rates.
Cost:	Rs.2,22,69,434/- including civil works and 3% contingencies.
Time:	12 Months.

Assistant Engineer (E/P)  
Chandigarh Cent. Elect. Circle  
CPWD, Chandigarh.

Executive Engineer (E/P)  
Chandigarh Cent. Elect. Circle  
CPWD, Chandigarh.

Superintending Engineer (E)  
Chandigarh Cent. Elect. Circle  
CPWD, Chandigarh.

NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA-136119

PROCEEDINGS OF THE 11<sup>TH</sup> MEETING OF THE BUILDING & WORKS  
COMMITTEE HELD ON 28.07.2009 AT 11.00 A.M IN THE SENATE HALL OF THE  
INSTITUTE.

PRESENT:

- |    |   |                 |
|----|---|-----------------|
| 1. | Dr. M.N. Bandyopadhyay,<br>Director,<br>National Institute of Technology,<br>Kurukshetra                              | Chairperson     |
| 2. | Dr. Krishna Gopal<br>Dean (Planning & Development)<br>National Institute of Technology,<br>Kurukshetra                | Member          |
| 3. | Er. Niranjan Singh,<br>Superintending Engineer (Civil),<br>Chandigarh Central Circle, CPWD,<br>Chandigarh             | Member          |
| 4. | Er. Vimal Kumar<br>Superintending Engineer (Electrical),<br>Chandigarh Electrical Central Circle, CPWD,<br>Chandigarh | Member          |
| 5. | Dr. S.K. Sharma,<br>Dean (Estate, EM & Constrn.),<br>National Institute of Technology,<br>Kurukshetra                 | Special Invitee |
| 6. | Dr. V.P Singh<br>Prof. In-charge (Estate & Construction),<br>National Institute of Technology,<br>Kurukshetra         | Special Invitee |
| 7. | Prof. C.P Bansal<br>Prof. I/C (EM)<br>National Institute of Technology,<br>Kurukshetra                                | Special Invitee |
| 8. | Er. P.K Aggarwal<br>Executive Engineer (Construction cell)<br>National Institute of Technology,<br>Kurukshetra        | Special Invitee |

Contd. P/2

-584-

1. Regarding B & WC item No.(14.3) & item No. (15.2), the B & WC advised that Demi Official letter may be written to the Financial Commissioner & Principal Secy. to Govt. of Haryana, PW (B&R) Deptt., Chandigarh that the matter regarding the installation of Tubewell in the PWD colony may be taken up on priority basis. Simultaneously, a DO letter may also be written to the HSEB Sub-station at NIT, KKR for making their own arrangement for water supply as the Institute is facing acute shortage of water due to increase in the intake of U.G and P.G students.
2. The Building & Works Committee discussed the progress of various construction works running in the Institute and decided that accurate position of the progress of each work should be flashed by Bar Chart. The CPWD authorities ensured the B & WC that the progress of the construction of Administrative Block and Swimming Pool will be pushed up for their early completion.
3. Regarding the works which have already been approved by the B&WC but the funds have not been allocated so far for these works, the committee advised that priority of works on the basis of requirement may be fixed by the Institute and the funds may be allocated by the Institute accordingly.

Item No:11.3 To consider & approve Revised Cost Estimate for (i) providing & installation of Electrical Sub-station HT/LT Distribution i.e. street lighting & feeder pillars etc. in non-residential area at NIT, Kurukshetra.

(ii) Providing & Installation of Electrical Sub-station HT/LT distribution and feeder pillars in residential area at NIT, Kurukshetra

The Building and Works Committee approved the Revised Cost Estimate amounting to Rs. 801.40 Lacs for (i) providing & installation of electrical sub-station HT/LT distribution i.e. street lighting & feeder pillars etc. in non-residential area at NIT, Kurukshetra and (ii) providing & installation of electrical sub-station HT/LT distribution and feeder pillars in residential area at NIT, Kurukshetra.

Further, the B & WC also decided that the above work will be executed in two phases. In first phase, the work relating to the Instructional Buildings & Hostels will be completed within a period of 1 year w.e.f. 1<sup>st</sup> Aug. 2009 to 31<sup>st</sup> July 2010 and in the second phase the work relating to the residential area will be executed.

Item No:11.4 To consider & approve Cost Estimate for the provision of Cessers and Exhaust Fans in Hostel Toilets NIT, Kurukshetra.

The Building and Works Committee approved the installation of Water Heaters in hostel toilets and decided that the capacity of solar water heating system be 40 LPD for boys and 40 LPD for girls. Consequently the rough cost estimate has been calculated as under:

2500 Boys X 30 LPD	=	75000 LPD
600 Girls X 40 LPD	=	24000 LPD
Total	=	99000 LPD
Cost/LPD = Rs. 200/-		
Rough Estimate Cost	=	Rs. 198.00 Lacs
Contingency 3%	=	Rs. 5.94 Lacs
Total	=	Rs. 203.94 Lacs
Say	=	Rs. 204.00 Lacs

5.79 Cr.  
Non-Res.

2.23 Cr.  
Residential

Contd... P.T.



(12)

NATIONAL INSTITUTE OF TECHNOLOGY,  
KURUKSHETRA-136119

No. NITK/BOG 20<sup>th</sup> (Spl.) 2019

Dated 7/04/10

20.2 & 20.3 To ratify the minutes of the 11<sup>th</sup> meeting of the Building & Works Committee of National Institute of Technology, Kurukshetra held on 28.07.2009 and that of 12<sup>th</sup> (Special) meeting of the Building & Works Committee of National Institute of Technology, Kurukshetra held on 03.09.2009.

The Board of Governors of the Institute in their 20<sup>th</sup> (Spl.) meeting held on 15.03.2010 has decided as under:-

*"The Board observed earlier advice of the MHRD that the decisions taken by the Building and Works Committee were required to be considered by the Finance Committee first before the same are placed before the Board of Governors. However, it has been mentioned in the First Statutes that the Building and Works Committee under the directions of the Board shall carry on construction of all major works after obtaining the necessary administrative approval and expenditure sanction from the Board. The said procedure has not been followed by the Institute which is a serious lapse on the part of the concerned staff members. The Board desired that the concerned staff members be issued serious instructions to follow proper procedure in future.*

*The Board also directed the Institute to place the minutes/recommendations of the Building & Works Committee to the Board of Governors as per requirement of the First Statutes.*

*It was brought to notice of the Board by the Institute that the aforementioned situation during the transit period took place because there was urgent necessity for taking up construction of additional accommodation on top priority basis on account of increased strength of students due to implementation of the OBC reservation and starting of new UG/PG courses. The Board was assured that its advice shall be invariably followed and required procedure as laid down under the Statutes shall be adhered to.*

*The representatives of Govt. of India, MHRD, Sh. N. Mohan Das expressed serious concern on the procedural lapses in not placing and obtaining approval of minutes of the Building & Works Committee meeting of 28<sup>th</sup> July, 2009 and 3<sup>rd</sup> September, 2009 from the competent authority. As such he did not agree for ratification of the said minutes of the Building & Works Committees.*





*In view of explanation submitted by the Institution and after detailed discussion the Board accorded its administrative approval and expenditure sanction to the works already approved by the Building & Works Committee in its 11<sup>th</sup> and 12<sup>th</sup> meetings held on 28.7.2009 and 03.09.2009 respectively".*

This is for your reference, record and further necessary action in the matter.

Encl: Agenda Item

*RP 7/4/2010*

(R P S Lohchab)  
Registrar

1. Dean(Estate, Constn & Elect. Mtc.)
2. Professor Incharge (Estate & Constn.)
- ~~3.~~ Estate Officer

EA-1/HC

*RP*  
7/4/10.

(428)  
(19)

**NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA-136119**

No. SC 3<sup>rd</sup> /

Dated: 18.5.2010

**Subject: Minutes of the 3<sup>rd</sup> meeting of the Standing Committee of Board of Governors, National Institute of Technology, Kurukshetra held on 5<sup>th</sup> May, 2010.**

Kindly find enclosed herewith Minutes of the 3<sup>rd</sup> meeting of the Standing Committee of Board of Governors, National Institute of Technology, Kurukshetra held on 5<sup>th</sup> May, 2010 in the Institute at Kurukshetra for favour of information.

*Sd/-*  
(R P S Lohchab)  
Registrar-cum-Secretary

1. Prof. J.K. Palit,  
Chairperson  
Board of Governors,  
NIT, Kurukshetra,  
56, Gautam Budh Road,  
Gaya (Bihar)-823001.
2. Dr. M.N. Bandyopadhyay,  
Director,  
National Institute of Technology,  
Kurukshetra.

Endst. No. SC 3<sup>rd</sup> /

Dated: 18.5.2010

Copy of the above alongwith minutes is sent to Dr. R.K. Sharma, Officer on Special Duty, NIT, Kurukshetra for information and further necessary action.

*Sd/-*  
Registrar

Endst. No. SC 3<sup>rd</sup> / 2828-30

Dated: 18.5.2010

Copy of the above alongwith minutes is sent to the following for information and further necessary action :-

1. Deputy Registrar(Estt., GA & Legal)
2. Deputy Registrar(Accounts)
- ✓ 3. Estate Officer

*APZ*  
Registrar

*A. copy may pl. be sent to  
Prof. J.C. (E&C) and Dean (S.E.M & C) for information P.  
588-*

*EA-1*

(20)

NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA-136119

Minutes of the 3<sup>rd</sup> meeting of BOG's Standing Committee held on 5<sup>th</sup> May, 2010 at 2.30 PM in the Office of Hon'ble Chairperson, BOG at Kurukshetra.

A. Regarding follow up actions w.r.t. discussions held during 1<sup>st</sup> Standing Committee meeting held on 25.11.2009:

15<sup>th</sup> BOG meeting held on 18.5.2009:

1. Regarding extension of facility of foreign exchange by the SBI (BOG agenda item 15.7).

The Deputy Registrar (Accounts) intimated during the course of discussion that the Institute took up the matter with the higher authorities of the State Bank of India at Zonal and Regional level for providing foreign exchange facilities at Kurukshetra. The higher authorities of the bank have not given any positive response in writing. However, they have verbally communicated that it is not possible for them to provide the facility of foreign exchange etc. at their Kurukshetra branch.

2. To consider the seniority of Lab. Attendants/Lib. Attendants and APDs for the allotment of F-Type houses (BOG agenda item 15.28).

The Standing Committee desired that in view of the suggestions of the Board, the OSD and the Estate Officer may go through the amended House Allotment Rules and then the said rules may be put up to the Registrar and the Director within a day or two.

3. Regarding Progress Reports submitted by various Departments (decisions taken by the Standing Committee in its 1<sup>st</sup> meeting):-

To consider developmental and academic activities of the Institute:-

The Standing Committee noted that while the OSD has received the academic roadmap from some of the Departments, some Departments

as per suggested ratio and filling up posts of urgent nature (BOG agenda item 19.41).

The Standing Committee noted that the action taken on the subject will be placed in the ensuing meeting of the BOG.

C. Follow up action with reference to decisions taken by the BOG in its 20<sup>th</sup> meeting held on 15, March, 2010:-

- 20.1 To confirm the minutes of the 19<sup>th</sup> meeting of the Board of Governors held on 29.12.2009.

The Standing Committee noted that as per decision of the Board the matter regarding confirmation of minutes of the 19<sup>th</sup> meeting of the Board of Governors held on 29.12.2009 along with the action report is being placed before the Board in its ensuing meeting.

- 20.2 & 20.3 To ratify the minutes of the 11<sup>th</sup> meeting of the Building & Works Committee of National Institute of Technology, Kurukshetra held on 28.07.2009 and that of 12<sup>th</sup> (Special) meeting of the Building & Works Committee of National Institute of Technology, Kurukshetra held on 03.09.2009.

The Standing Committee noted the action taken on the decisions of the Board.

- 20.4 To ratify the minutes of the 13<sup>th</sup> meeting of the Building & Works Committee of National Institute of Technology, Kurukshetra held on 25.02.2010.

The Standing Committee noted the action taken on the decision of the Board.

- 20.5 To consider the decision of the Senate regarding nomination of faculty member on the BOG.

The Standing Committee noted the action taken on the decision of the Board.

AK

(22) (99)

NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA -136 119

No. CC/156/7071

Dated: 18-11-2014

To

The Executive Engineer (Elect.)  
Central Electrical Division,  
CPWD, 22-A, Indira Colony,  
Karnal

**Subject:-** Administrative approval & Expenditure sanction works allotted to CPWD, Karnal at NIT, Kurukshetra.

The administrative approval and expenditure sanction is hereby conveyed for the execution of the following work with the estimated amount as under:

Sr. No.	Name of Work	Estimated Cost
1	Providing & Installation of Electrical Sub-station HT/LT Distribution and feeder pillars in residential area at NIT, Kurukshetra.	2.22 crore

*[Signature]*  
18/11/14  
Dean (Estate)

**Copy to:**

1. SS to Director for the kind information of the Hon'ble Director.
2. SS to Registrar for kind information of the Registrar.
3. Chief Engineer (NZ-I), Chandigarh CPWD, Kendriya Sadan, Sector-9, CPWD, Chandigarh.
4. SE (Elect.) Chandigarh Central Electrical Circle, Kendriya Sadan, Sector- 9-A, CPWD, Chandigarh.
5. SE (Civil) Chandigarh Central Circle, Kendriya Sadan, Sector-9-A, CPWD, Chandigarh.
6. Executive Engineer (Civil), CPWD, Karnal Central Division, 448 Subhash Colony, Karnal-132021
7. Prof. I/C (E & C)
8. Prof. I/C (EM)
9. DR (Acs.)
10. A.E. (Civil)
11. J.E. (Elect.)
12. J.E. (Civil)

Subject: - (i) Providing & Installation of Electrical Sub-station HT/LT Distribution i/c street lighting & feeder pillars etc. non residential Area at NIT, Kurukshetra.

(ii) Providing & Installation of Electrical Sub-station HT/LT Distribution and fiddler pillars in residential area at NIT, Kurukshetra.

The Building & Works Committee vide item no. 9.13 & 11.3 held on 17.02.09 & 28.07.09 approved the revised cost estimate amounting to Rs. 5.79 Crore & 2.22 crore for installation of HT/LT substation in NIT, Kurukshetra, detailed as under: -

(i) Providing & Installation of Electrical Sub-station HT/LT Distribution i/c street lighting & feeder pillars etc. non residential Area at NIT, Kurukshetra.

Rs. 5.79 Crore

(ii) providing & Installation of Electrical Sub-station HT/LT Distribution and fiddler pillars in residential area at NIT, Kurukshetra.

Rs. 2.22 Crore

**Total**

**Rs. 8.01 Crore**

After detailed discussion, the work was allotted to CPWD for the installation of HT/LT substation. The revised cost estimate for both the works comes to Rs. 8.01 crore, the same has been received from the consultant M/s V.S Kukreja (engaged by NIT, Kurukshetra) through Superintending Engineer (Electrical), Chandigarh Central Electrical Circle, CPWD.

The work will be carried out in two phases. In first phase CPWD may be allowed to execute the sub-station work for non-residential area at Sr.1 & in second phase for residential area at Sr.2. The completion time limit for Sr. no. 1 work would be one year.

In view of the above, The Director may kindly accord necessary administrative approval for the under mentioned work to be carried out by CPWD.

Sr No	Name of work	RCE approved by B&WC	Proposed of account	Head
1	Providing & Installation of Electrical Sub-station HT/LT Distribution i/c street lighting & feeder pillars etc. non residential Area at NIT, Kurukshetra.	Rs. 5.79 Crore	G.O.I	Plan
2	Providing & Installation of Electrical Sub-station HT/LT Distribution and fiddler pillars in residential area at NIT, Kurukshetra.	Rs. 2.22 Crore	G.O.I	Plan
	<b>Total</b>	<b>8.01 Crore</b>		

Submitted for approval, please

Executive Engineer

A.E. (E)

Head Clerk

Dean (E, EM & C)

Prof. I/C (EM)

Registrar

Director

-592-

AE (LE) 2/7/18

Minutes of the meeting held on dated 28.08.2014 at 11.30 am in the office of the Director with Hon'ble Chairman BOG, Mr. K.N. Rai, Former Chief Executive & Advisor, Ministry of Defense (DRDO), Director, NIT Kurukshetra, Dean (FW), Dean (SW), Dean (Estate) & Registrar regarding security aspects of NIT Kurukshetra.

- I
  - a. Before the start of the meeting the Hon'ble Chairman BOG and Mr. K.N. Rai, Former Chief Executive & Advisor Ministry of Defense (DRDO) inspected vulnerable spots of the campus along the boundary wall and also visited residence of Prof. S.S. Rattan along with the Dean (Estate).
  - b. The report of the committee appointed by the Director for the enquiry on the incidence of attack on the Professor of the Institute was discussed and reviewed that various inputs given by the committee for improvement of security system.
  - c. The report of security officer was also studied.
- II Taking into account all the issues and deliberations on security, the following recommendations are made:

1. **Height and size of perimeter wall:** It was resolved that the height of boundary wall all along the periphery be 7 ft above the ground level and Concertina coil of approximately 40 cm diameter be placed over the wall all around. The cost estimate of this work be discussed in Building Works Committee meeting and placed for approval in the ensuing BOG meeting.

Peripheral area should be cleared all along the boundary wall so that security personnel can move around to check any illegal entry from the wall.

2. **Main Entry and Exit Points:** The entry & exit points of the Institute be limited to 2 or 3.

3. **Security Checks at Gates:** The above mentioned gates should have proper security posts to check the entry & exit of persons or vehicles.

4. **Manpower and Vehicle Check:** The registration numbers of all the vehicles along with the time of entering into the campus and leaving the campus must be recorded.

5. **System of Identity Cards & Vehicle Stickers:** All Institute employees, employees engaged through outsourcing, all shopkeepers inside the premises should have identity cards which should be displayed their person.

6. **CCTV Surveillance and Recording System:** All the Gates through which entry & exit is taking place must have CCTV surveillance camera whose data should be stored in the recording/control room of security.

7. **Identification of Servants and Casual Workers:** There should be proper verification of all the domestic servants, street hawkers, news-paper vendors, etc. All casual workers engaged by CPWD must stay in a segregated place in the campus and CPWD should issue tokens to contractors/ workers for entering and exiting from the campus.

8. **Security Guards at Checking Points and Night Patrolling:** Apart from security guards at sensitive locations there should be patrolling of the entire campus by security vehicle(s). There should be more patrolling during the day time in the residential and hostel area.

9. **Arrangement with Local Police:** The Institute authorities must have proper liaison with the nearest police station and the contact details of SHO of the area must be displayed prominently for the people to contact in the hour of needs.

10. Verification of Security Agency and their Employees: Since the security services to the Institute are being undertaken by an agency recognized by DGR and PSARA and all are ex-servicemen. Hence, it is satisfactory. Their number may be augmented.

11. Regulation/ Record of Students Movement out of Campus: It was suggested that students entry & exit from the campus should be monitored through swipe card.

12. Regular Security Drills and General Awareness of Residents: It was observed that there are requirements of regular security drills by the security personnels and making residents aware about general security related issues.

13. Street and Area Lighting: It was observed that the illumination level in the Institutional and Hostel area is satisfactory, however, the residential area illumination level is less. It was resolved that there is a need of extending Bill supply in the residential area to address this issue.

14. Surprise Check on Residents: There should be surprise checks on the occupants of the houses to ensure that there is no subletting and any illegal person is staying.

15. A protocol will be prepared for taking any emergent action needed in the residential area. This will include identifying two faculty members (on rotation basis for every month) to be in charge for the residential area for any one to get necessary help.

16. A detailed security manual will be prepared for implementation.

III

In addition to the above following points were identified for action.

- Illegal Huts of Ex-employees within the premises of NIT Kurukshetra be removed.
- One or two faculty members of the Institute be given the responsibility of Estate Manager so that they can be contacted for any emergency needs.
- The PWD complex within the NIT Campus may be moved out as they are not being assigned any work of NIT. In the mean time their portion may be segregated by a wall.
- If possible a space for security be earmarked in which temporary structures may be made for stay of about 30 security personnels with the provision of cooking and toilet. This will be helpful in meeting the requirement of security personnels in exigency by the Institute.

IV

It is resolved all the above recommendations and actions will be placed before the next BOG meeting in September, 2014.

The meeting ended with a vote of thanks to the Chair

Dean (Estate)

Former Chief Executive &  
Advisor Ministry of Defence  
(DRDO)

Hon'ble Chairperson  
BOG

28/8/2014

Copy for necessary action to:

1. Dean FW
2. Dean SW
3. Dean Estate
4. Chief Warden Boys & Girls
5. DRGA

Kindly take the necessary action and send details for placing in the BOG scheduled for 19.9.14

Most urgent

-594-

28/8/14



Subject: Providing & Installation of Electrical Sub-station HT/LT Distribution and feeder pillars in residential area at NIT, Kurukshetra.

25

The Hon'ble Director may please accord the necessary Administrative Approval & Expenditure Sanction for the following works to be executed by CPWD at NIT, Kurukshetra duly approved by B&WC in its 9<sup>th</sup> & 11<sup>th</sup> meetings held on 17-02-2009 & 28-07-2009 respectively and duly ratified by the Board.

Sr. No.	Name of Work	Estimated Cost (Rs. in Lacs)	B&WC Item No.	Proposed Head of Account
1.	Providing & Installation of Electrical Sub-station HT/LT Distribution and feeder pillars in residential area at NIT, Kurukshetra.	2.22 crore	11.3	GOI plan grant

Submitted for approval please.

Asst. Engineer (C)

J.E. (C)

J.E. (E)

Sr. Accountant

Prof. I/C (E&C)

Prof. I/C (E&C)

Dean (Estate)

D.R. (Accounts)

Registrar

Director

The above proposal has already been approved in B&WC Committee, FC and BOB. Funds are available and provision has already made i.e. Revised Budget Estimates 2014-15.

Dean (Estate)

Prof. I/C (E&C)

Dean (Estate)

A/A & E/s conveyed to CPWD vide this Office letter No. CC/156/7071 dt. 18/11/2014

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स्पीड पोस्ट द्वारा

भारत सरकार  
केन्द्रीय लोक निर्माण विभाग

करनाल केन्द्रीय वैद्युत मण्डल

TEL & FAX-01842254952, E-mail: cpwdknl@hotmail.com, cpwdknl@yahoo.in

संख्या : 54(4)/क.के.वै.म.0/2015-16/82

दिनांक 14/11/16

सेवा में,

मैसर्स कलसी इंजीनियर्स,  
खल्सू रोड-622डी/2ए, शिव नगर  
नई दिल्ली-110055

Providing and installation of Electrical Sub-station, HT/LT distribution and feeder pillars in residential area at NIT, Kurukshetra.

प्रिय महोदय,

उपरोक्त कार्य हेतु निविदा में आपके द्वारा डाली गई राशि रुपये 19620280/- (Rupees One Crore ninety six lacs twenty thousand two hundred and eighty Only) जो कि अनुमानित लागत रुपये 23059165/- (Rupees Two crore thirty lacs fifty nine thousand one hundred and sixty five Only) से 14.91 % below है, सक्षम अधिकारी द्वारा भारत के राष्ट्रपति की ओर से स्वीकार कर ली गई है। अतः आपसे अनुरोध है कि कृपया इस सम्वन्ध में निम्नलिखित दस्तावेज इस कार्यालय में प्रस्तुत करें :-

- इस पत्र के जारी होने के 5 दिन के अन्दर Performance Guarantee राशि रुपये 981014/- (Rupees nine lacs eighty one thousand and fourteen Only) प्रस्तुत करें/जमा करें। Performance Guarantee केन्द्रीय लोक निर्माण विभाग के कार्यों के लिए निर्धारित सामान्य शर्तों के खण्ड-1 के अनुसार होगी एवं दिनांक 30-11-2016 तक वैध होनी चाहिए।
- कार्य समाप्ति की अवधि एवं माइलस्टोन को ध्यान में रखते हुए आपके द्वारा हस्ताक्षरित कार्य समाप्ति का प्रतिबद्ध प्रोग्राम जो मोनिटर करने के फार्मेट में हो तथा जो अध्यक्षताकर्ता को स्वीकार्य हो।
- आपके द्वारा कार्यस्थल पर नियुक्त किए गए श्रमिकों की ESIC, EPFO, Labour Licence, BOCW Registration, Mode of Payment की विवरणी।

निहित Performance Guarantee एवं कार्य समाप्ति का प्रतिबद्ध प्रोग्राम प्राप्त होने के बाद, कार्य आरम्भ करने का पत्र जारी किया जाएगा एवं उसके बाद कार्य स्थल आपको सौंप दिया जाएगा।

कृपया ध्यान रखें कि निविदा के अनुसार कार्य पूर्ण करने का समय चार माह है एवं कार्य आरम्भ करने की तिथि इस पत्र के जारी होने के बारहवें दिन से मानी जायेगी।

नोट :- यदि किन्हीं कारणों से निष्पादन गारन्टी निश्चित दिनों में प्रस्तुत नहीं की जाती है (जैसा कि शिड्यूल-एफ में वर्णित है) तो सरकार द्वारा कानून में उपलब्ध अन्य अधिकार या खपंचार पर प्रतिकूल प्रभाव डाले बिना अग्रिम धनराशि को पूर्णतः जप्त कर लिया जायेगा।

भवदीय

कार्यपालक अभियन्ता (वै०)  
क.के.वै.म. के.लो.नि.वि. करनाल  
भारत के राष्ट्रपति की ओर से

प्रतिलिपि: (मूल प्रति में नहीं)

- अधीक्षण अभियन्ता(वै०), चण्डीगढ़ केन्द्रीय वैद्युत परिमण्डल, के.लो.नि.वि. चण्डीगढ़ के कार्यालय पत्र संख्या 23 (130)/व०के०वै०परि०/2015-16/56 दि० दिनांक 8.1.2016 के संदर्भ में सूचनार्थ।
- सहायक अभियन्ता(वै०) कुरुक्षेत्र केन्द्रीय वैद्युत उपमंडल, के०लो०नि०वि०, कुरुक्षेत्र।
- करार के लिये।

कार्यपालक अभियन्ता (वै०)



भारत सरकार  
GOVERNMENT OF INDIA  
केंद्रीय लोक निर्माण विभाग  
CENTRAL PUBLIC WORKS DEPARTMENT

BY SPEED POST

29



कर्मचारी  
मुख्य अभियंता, केंद्रीय लोक निर्माण विभाग  
केंद्र-9A, चंडीगढ़  
फोन: 0172-2748615  
फैक्स: 0172-2741673

Office of The

Chief Engineer (NZ-I), CPWD,  
Kendriya Sadan, Sector-9A  
Chandigarh-160009  
Phone: 0172-2748615  
Fax: 0172-2741673

No. 24/01/2018/A&C/ 6230

Dated: 01.01.2018

विषय: In the matter of Arbitration between:  
Kalsi Engineers

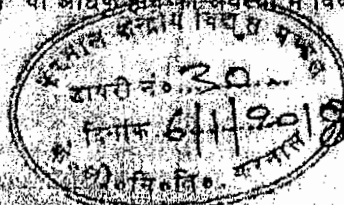
V/s  
Union of India

for the work providing and installation of Electric Sub-station, HT/LT distribution  
and feeder pillars in residential area at NIT, Kurukshetra.

Agreement No/ 34/EE(E)/KGED/CPWD/2015-16.

अधिक कलसी इंजीनियरिंग, ठेकेदार, ने अपने पत्र संख्या KE/JS/CPWD/Karnal/2017-18/175 दिनांक 22.12.2017 द्वारा मुझे सूचित किया है कि अपर निर्दिष्ट कार्य के सम्बन्ध में उपर्युक्त पक्षों के बीच कुछ विवाद उत्पन्न हो गया है और मैंने सी.सी. सिंह मुख्य अभियंता (उत्तरी अंचल-I), उत्तरांचल के खंड 25 के अंतर्गत अपने अधिकारों का प्रयोग करते हुए श्री ए. के. जैन, विशेष महानिदेशक (सेवानिवृत्त) निवासी फ्लैट संख्या 9-बी, टावर-X, TGB मेघदूतम अपार्टमेंट्स, प्लॉट संख्या F-21-C, सेक्टर-50, नोएडा-201301 को एकमात्र विवाचक नियुक्त कराया है जो ठेकेदार/सरकार के दावों/ विवादों का और सरकार/ठेकेदार के प्रतिदावों का, यदि कोई हो जैसा कि संलग्न विवाद में दिखाया गया है, निर्णय करने तथा पंचाट देने यथार्थ कि दावे/विवाद हमेशा पूर्वोक्त करार के खंड 25 के अंतर्गत स्वीकार्य हों।

विवाद में दावे की राशि 1,00,000/- रुपये या अधिक होने की संभावना में विवाचक प्रत्येक दावे विवाद के / त फरणसंबंध में पंचाट के लिए विस्तृतताएंगे।



(क. सी. सिंह)  
मुख्य अभियंता (उ. अ.-1)

सेवा में

1. श्री ए. के. जैन, विशेष महानिदेशक (सेवानिवृत्त) निवासी फ्लैट संख्या 9-बी, टावर-X, TGB मेघदूतम अपार्टमेंट्स, प्लॉट संख्या F-21-C, सेक्टर-50, नोएडा-201301. In case, the grounds stated in the Fifth Schedule of The Arbitration & Conciliation Act, 1996, which give rise to justifiable doubts as to the independence or impartiality of an arbitrator, are applicable on your appointment, the disclosure may please be made in the form specified in the Sixth Schedule to both the parties of the case.
2. कलसी इंजीनियरिंग WZ-622D/2A, शिव नगर नई दिल्ली-110058 आपके पत्र दिनांक 22.12.2017 के संदर्भ में कहा जाता है कि आपके 13 दावे रेफर किये जाते हैं।

प्रतिलिपि

1. कार्यकारी अभियंता, करनाल केंद्रीय वैद्युत मंडल, केंद्रीय लोक निर्माण विभाग, 209-डी, एच.एस.आई.आई.डी.सी., सेक्टर-3, करनाल केस से जुड़े होने के कारण।
2. अधीक्षण अभियंता चंडीगढ़ केंद्रीय वैद्युत परिमंडल, केंद्रीय लोक निर्माण विभाग, सेक्टर 9-A चंडीगढ़ केस से जुड़े होने के कारण।

विभाग के पक्ष को प्रभावी ढंग से प्रस्तुत करने की उचित व्यवस्था करने की कृपा करें वकील / अधीक्षण अभियंता (योजना) की कानूनी सहायता जहां आवश्यक हो, प्राप्त की जा सकती है।

मुख्य अभियंता (उ. अ.-1)

-597-

Subject: Providing and Installation of Electric Sub-station, HT/LT distribution and feeder pillars in residential area at NIT, Kurukshetra.  
Agreement No. 34/EE(B)/KGED/CPWD/2015-16.

LIST OF CLAIMS OF THE CONTRACTOR

Sr. No.	Particulars	Amount	Remarks
1.	Non-payment of 6 <sup>th</sup> and final bill. (No extra item included)	₹58,00,000/-	The Arbitrator is to decide whether the claim is justified, if so, to what extent?
2.	Non-payment of extra item	₹39,18,963/-	-do-
3.	Interest @ 7.5% for 45 days on account of delayed payment of 5 <sup>th</sup> R.A. bill	₹1,68,750/-	-do-
4.	Non-payment of withheld amount from march, 2016	₹1,96,202/-	-do-
5.	Non-payment of ESI, EPF reimbursement as per DG circular upto July, 2017	₹2,34,847/-	-do-
6.	Losses suffered and additional expenses incurred due to increased rates of labour and material over and above quoted rates on value of work done after stipulated period i.e. 07.06.2016.	₹4,24,021/-	-do-
7.	Losses suffered and additional expenses incurred on account of staff, engineer, overheads and establishment expenses beyond stipulated period i.e. 07.06.2016 till actual date of payment.	₹5,31,906/-	-do-
8.	Additional expenses on account of watch and ward of Electrical installation in the campus i.e. 07.06.2016 to 30.09.2017.	₹2,32,126/-	-do-
9.	Losses suffered due to idle labour and other misc. expenses beyond stipulated period i.e. 07.06.2016 to 30.09.2017.	₹2,25,560/-	-do-
10.	Losses suffered due to payment to Cloud Hosting Server Agency and Vodafone beyond stipulated period i.e. 07.06.2016 to 30.09.2017.	₹4,91,454/-	-do-
11.	Refund of Performance guarantee	₹9,81,100/-	-do-
12.	Refund of Security Deposit	₹4,90,507/-	-do-
13.	Interest on above claims @ 18% p.a. from 07.06.2016 till actual date of payment.	To be calculated.	-do-

*Chak*  
(के. सी. सिंह) 1-1-18  
मुख्य अभियंता (उ. अ.-1)

भारत सरकार  
GOVERNMENT OF INDIA  
केन्द्रीय लोक निर्माण विभाग  
CENTRAL PUBLIC WORKS DEPARTMENT

कार्यपालक अभियंता (वै०)  
करनाल वैद्युत मंडल  
केन्द्रीय लोक निर्माण विभाग,  
209-डी.एच.एस.आई.आई.डी.सी.  
रीक्टर-3, करनाल



Executive Engineer (E)  
Karnal Elect. Division  
Central Public Works Department,  
Karnal-132001  
Email-eeekcd,knl.cpwd@nic.in  
Ph.0184-2220462

No: 54(Arb)/K.E.D./2020-21/ 1030

Dated: 31/07/2020

To,

The Director,  
NIT, Kurukshetra-136119

**Subject** Regarding:-Release of funds to the tune of Rs. 1.10 crore.  
In the matter of Arbitration Award between

M/s Kalsi Engineers as Claimant

V/s

Union of India i.e Executive Engineer (E), KCED, CPWD Karnal  
Respondent.

**Name of work:-**Providing and installation of Electric Sub Station, HT/LT distribution and  
feeder pillars in residential area at NIT, Kurukshetra.

Case No:- ARB/CPWD/NZ-1/AKJ/01 dt 17/06/2020.

Agmt. No. 34/EE(E)/KCED/CPWD/2015-16

Sir,

On above cited subject, it is stated that the work was awarded to M/s Kalsi Engineers but during the execution of work some dispute arose between contractor and department. The contractor demanded the arbitration which was accepted by the competent authorities. Now the arbitrator has awarded a sum of Rs. 8884595/- (Eighty Eight Lakh Eighty Four Thousand Five Hundred Ninety Five only) in favour of contractor plus interest @ 10% w.e.f. 01.01.2018 to till the date of disbursement of amount to contractor which is approx 21 lacs. This department has to pay the amount to the contractor, therefore, you are, requested to release an amount of Rs. 1.10 crore (approx) at earliest.

**Encl:** Copy of Arbitration Award

Executive Engineer (E)  
Karnal Electrical Division  
CPWD, Karnal

**Copy to:**

1. Superintending Engineer-Karnal, CPWD, Hafed Office Building, 2<sup>nd</sup> Floor, SCO 19-20, Sector-12 (Part-1), Karnal 132001
2. Assistant Engineer (E), Kurukshetra Electrical Sub Division, CPWD, Kurukshetra.

Executive Engineer (E)

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- 599 -



3

Engineer (E), Kurukshetra Electrical Sub Division, CPWD, NH Kurukshetra.

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**Notice Under Section 33 (1) Of The Arbitration & Conciliation Act, 1996**

Before

The Arbitral Tribunal of Er. Anil Kumar Jain

Sole Arbitrator

Flat 9B, Tower - X, Meghdutam Apartments Plot F-21-C,

Sector - 50, NOIDA (UP) -201301

Mob: 9810826028; Email: [akjain54@yahoo.com](mailto:akjain54@yahoo.com)

CASE NO.: ARB/CPWD/NZ-1/AKJ/01

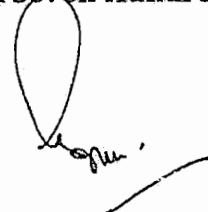
Dated: 06/08/2020

In the matter of arbitration between:


M/s Kalsi Engineers		CLAIMANT
And		
Union of India represented by Executive Engineer (E), KCED, CPWD, Karnal		RESPONDENT
Name of Work:	Providing and installation of Electric Sub-Station, HT/LT distribution and feeder pillars in residential area at NIT, Kurukshetra.	
Agreement No.:	34/EE(E)/KCED/CPWD/2015-16	
Reference:	CE, (NZ-I), CPWD, Kendriya Sadan, Sector-9A, Chandigarh Letter No. 24/01/2018/A&C/6230, dated 01.01.2018	

1. In the matter of Arbitration for the above work, take notice that under Section 33(1) of the Arbitration and Conciliation Act, 1996 as amended vide The Arbitration and Conciliation (Amendment) Act, 2015, I, ANIL KUMAR JAIN, Sole Arbitrator hereby make the following correction in the AWARD made earlier on June 17<sup>th</sup>, 2020
2. As per communication now received from Respondent through email vide his No 20(ARB)/CPWD/2020/1025 dated 30/07/2020 with copy to Claimant and others, under Claim No. 2, an amount of Rs. 2,00,833/- was already paid to the Claimant upto the 5<sup>th</sup> Running Bill. Inadvertently, this amount was not deducted while calculating Award under Claim No 2.
3. Under Claim No. 2, the Original Award made was for Rs. 13,61,617.32.
4. Thus, after correction, the awarded amount under Claim No. 2 stands revised to Rs 11,60,784.32 instead of Rs 13,61,617.32.
5. Total awarded amount for all the claims accordingly gets revised to Rs. 86,83,762/- (Rs. Eighty-Six Lakh Eighty-Three Thousand Seven Hundred Sixty-Two only).

- 60/-



6. A signed copy ~~\_\_\_\_\_~~ of this correction in award is being sent herewith to the Respondent Executive Engineer (Elect), Karnal Central Electrical Division, CPWD, Karnal and the Claimant M/s ~~K\_\_\_\_\_~~ Kalsi Engineers.

  
(Anil Kumar Jain)  
Sole Arbitrator

To: - (By Speed Post)

1. M/s Kalsi Engineers, WZ-622D/2A, Shiv Nagar, New Delhi-110058.
2. The Executive Engineer (E), Karnal Central Electrical Division, CPWD, 209, DHSIHC, Sector-3, Karnal-132001
3. The Superintendent Engineer, Karnal Central Circle, CPWD, Karnal

Copy to: The Chief Engineer (NZ-1), CPWD, Kendriya Sadan, Sector-9A, Chandigarh-160009 for information.



Legal Opinion

I have gone through drawings as well as the MOV between NITK & CPWD. The CPWD had demanded additional amount o/a of Arbitration Award. I have also perused the Arbitration Award dated 17/6/2020 as well as Revised Award dated 6/8/2020.

As per clause 7.13 of the MOV the NITK is bound to make payment of the Award amount as the clause provides as such and even it is provided that such payments will be in addition to the payments made to the Contractors for execution of work. However in my considered opinion the Institute can deduct the amount towards Claim No. 4, 11 & 12 as reflected in drawings apart from it the Institute may

- 603 -

also consider to deduct the amount towards  
 claim No. 3 since it relates to delayed  
 payment & interest thereupon which is the  
 sole responsibility of CPWD. So far as the  
 additional amount towards pending work is  
 concerned it has to be ascertained as  
 per terms of the MOU.

For this  
 Adverse  
 10/12/2020

Registrar of CPWD  
 17/12/20

Proj. 1/2 (P&C)  
 Fac II (EMLT)  
 AE/CE  
 18/12/2020  
 SSC#1 →

Registrar Office  
 D. .... 16-26 .....  
 Dt. .... 18-12-20 .....

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NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA

No./CC/3454/ 485/2488

Dated 02.11.2020

To

The Executive Engineer (Elect)  
CPWD, 208-D, HSIIDC, Sector-3  
Karnal-132001

Subject: Providing & Installation of Electrical Sub-station HT/LT distribution including street lighting feeder pillar etc. in residential area at NIT Kurukshetra.

With reference to the work as cited in the subject, you are kindly requested to submit the cost estimate and details of the pending work. So that further necessary work shall be taken accordingly to complete the work.

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

  
Prof. I/C (Estate & Construction)

Copy to the following for information:

1. A.E. (Elect.)
2. Faculty I/C (EM&T)
3. Dean (P&D) for information please
4. A.E. (Elect.), CPWD, NIT Camp Office
5. Superintending Engineer (Civil), CPWD, Karnal, HAFED Office Building, 2nd Floor, SCO 19-20, Sector-12 (Part-I), Karnal-132001
6. PS to Registrar for kind information of Registrar
7. AR to Director for kind information of the Hon'ble Director



NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA - 136119

No./CC/3453/26/147

Dated: 08.01.2021

**Subject:** Transfer of funds to CPWD for Arbitration award for the work of Provision of & Installation of Electrical Sub-Station HT/LT Distribution and feeder pillars in residential area NIT, Kurukshetra.

Please find enclosed herewith a copy of approval of the Hon'ble Director to release an amount of Rs. 66,29,173/- (Rupees Sixty six lacs twenty nine thousand one hundred seventy three only) in favour of Executive Engineer (Elect.), CPWD, Karnal Electrical Division, 208-D, HSIIDC, Sector-3, Karnal for the following work at NIT, Kurukshetra.

Sr. No.	Description	Amount (In ₹)
1	Total Arbitration amount of (A)	1,04,62,508
2	Deducted amount (B)	19,54,818
3	Amount to paid by Institute to CPWD for Arbitration (C=A-B)	85,07,690
4	Amount already balance with CPWD from Institute	18,78,517
5	Total amount to be paid by Institute to CPWD	66,29,173

In the light of the above said approval of the competent authority, the amount of Rs. 66,29,173/- (Rupees Sixty six lacs twenty nine thousand one hundred seventy three only) may please be released. This amount will be transferred through RTGS under intimation to this office for the record. The RTGS details have already been sent to your office. Further for your reference a copy of RTGS details received from the CPWD is attached herewith.

DA: Approval of the C.A. & RTGS details

*[Signature]*  
08.01.2021

Prof. I/C (Estate & Construction)

Prof. I/C (Accounts)

Copy to:

Executive Engineer (Elect.), CPWD, Karnal Electrical Division, 208-D, HSIIDC, Sector-3, Karnal.

606

Subject: - Regarding the Arbitration award for the work of Provision & Installation of Electrical Sub-Station HT/LT Distribution and feeder pillars in residential area at NIT Kurukshetra

It is to bring to your kind notice that the above said work of Installation of HT/LT Distribution and feeder pillars in residential area at NIT Kurukshetra was approved in its 9th & 11th B&WC meetings held on 17.03.2008 & 28.07.2009 respectively and duly ratified by the Board (copy enclosed) in 20th meeting held on 15.03.2010. The minutes are as below.

"The Building & Works Committee approved the revised cost estimate amounting to Rs 801.40 Lacs for (i) Providing & Installation of Electrical Sub-Station HT/LT Distribution i.e. street lighting and feeder pillars in non-residential area at NIT Kurukshetra for an amount of 5,78,69,147/- and Providing & Installation of Electrical Sub-Station HT/LT Distribution and feeder pillars in residential area at NIT Kurukshetra for an amount of 2,22,69,434/-. Further, the B & WC also decided that the above work will be executed in two phases. In first phase, the work relating to the Instructional Buildings & Hostels will be completed within a period of 1 year w.e.f 1st Aug. 2009 to 31st July 2010 and in the second phase the work related to the residential area will be executed."

Consequently, the above said work was allotted to CPWD for execution vide letter No. CC/156/7071 dated 18.11.2014 on depositary work basis. CPWD award the work to M/s. Kalsi Engineers, New Delhi vide letter no. 54(4)/KCED/2015-16/82 dated 14.01.2016. Summary of payment to the CPWD for the above said work is given as follows:

1	A/A & E/S for the work Provision & Installation of Electrical Sub-Station HT/LT Distribution and feeder pillars in residential area at NIT Kurukshetra	2,22,69,434.00
2	Amount Released by the Institute up to till date	(A) 2,11,03,890.00
3	Total Expenditure as per Form-65 received from CPWD vide letter no. 54(12)/KCED/2020-21/987 dated 28.07.2020 (Including the withheld amount of Rs. 3,92,406/-)	(B) 1,92,25,373.00
4	Balance with CPWD C=A-B	(C) 18,78,517.00

During the work execution, a dispute generated between CPWD & Contractor M/s. Kalsi Engineers, New Delhi as informed through letter issued by Chief Engineer (NZ-I), CPWD, Chandigarh vide no. 24/01/2018A&C/6230 dated 01.01.2018. In the letter it is stated that matter was under arbitration (copy enclosed). Now, Executive Engineer (Elect.), Karnal Electrical Division, CPWD, Karnal intimated vide letter no. 54(Arb)/KED/2020-21/1030 dated 31.07.2020 that the Arbitrator has awarded a sum of Rs. 88,84,595/- in favour of contractor M/s. Kalsi Engineers, New Delhi plus interest @ 10% w.e.f 01.01.2018 to till the date of disbursement of amount to contractor which is approx 21 Lacs. The department has to pay the amount to the contractor and requested to release an amount of Rs. 1.10 crore (approx.) at the earliest.

The details of the arbitration amount (page no. 103 & 104 of arbitration award) is placed in file for reference. It is also pertinent to mention here that as per Claim no-13, "The Arbitrator has been awarded simple interest @ 10% p.a. from 01.01.2018, the date of appointment of Arbitrator is allowed on all awarded amounts on claims till the date of the award, except claim no. 9, 11, 12 and 14. If the awarded amount is not paid within three(3) months of the receipt of copy of award by the respondent, the awarded amount under the award will carry interest @ 12% p.a. from the date of award till the date of payment and the respondent will be liable to pay and make good the same".

The detailed breakup of award given by the Sole Arbitrator is as follow:

Details	Amount	Remarks
Work done Bill not paid	40,63,963.71	Part of the actual work done
Extra item amount due	13,61,617.00	
(A) 54,255,80.71		
Withheld amount by CPWD	3,92,406.00	Balance with CPWD from expenditure statement
PBG (Deposited with CPWD) Refund	9,81,100.00	Deposited amount with CPWD by the contractor
Security Deposited Refund	4,90,507.00	
(B) 18,64,013.00		
Other items of Arbitration (Details placed in file)	(C) 15,95,001.32	Extra amount to be paid by institute
Arbitration amount (A+B+C)	88,84,595.03	

@10% Per Annum Interest except claim no. 9,11,12 and 14 (Up to October-2020)	20,00,408.00	Extra amount to be paid by institute towards interest
Total Arbitration amount	1,08,85,003.03	

The Interest amount has been calculated @10% per Annum till date, which may enhance @12% Per Annum up to the date of payment as per the arbitration award claim no. 13 as mentioned above.

In the light of this, the details of amount to be paid by institute to CPWD is as below:

Total Arbitration amount (A)	1,08,85,003.03
Deposited amount with CPWD by the contractor (B)	18,64,013.00
<b>Amount to paid by institute to CPWD for Arbitration (C=A-B)</b>	<b>90,20,990.03</b>
Amount already balance with CPWD from institute	18,78,517.00
<b>Total amount to be paid by institute to CPWD</b>	<b>71,42,473.03</b>

It is also pertinent to mention here that, part of the above said work (GPRS based energy monitoring and billing system) is still pending. A letter vide No./CC/3454/485 dated 02/11/2020 has been sent to CPWD to provide the estimation for the pending work. However, approx. estimate amount for the pending work will be 25-30 Lacs as per the telephonic discussion with CPWD. The detailed expenditure in this regard will be communicated by CPWD. The detailed estimate for the pending work may be called from CPWD. In light of this the total estimated expenditure of the above work will be as below:

Total Expenditure as per Expenditure Statement received from CPWD vide letter no. 54(12)/KCED/2020-21/987 dated 22/07/2020	1,92,25,373.00
Arbitration award for the actual work done	54,255,80.71
Approx. Estimated amount for the pending work	30,00,000.00
<b>Total Expected amount</b>	<b>2,76,50,953.71</b>
<b>A/A &amp; E/S for the work</b>	<b>2,22,69,434.00</b>
<b>Total difference from E/S</b>	<b>53,81,519.71</b>

It is clear from above that the proposed final expenditure including Rs. 54,255.80/- from actual work done and Rs. 30,00,000.00 (approx.) for pending work will be on higher side from the already approved A/A & E/S. Further, an additional amount of Rs. 35,95,409.00/- for arbitration may also include in the total expenditure. The approval for additional amount for the work may be placed in the BWC for further action.

In view of the above being a legal matter, if agreed, the Honble Director may accord necessary approval to pay the amount of Rs. 90,20,990.03/- as per detail given in above table. The approval may also be accorded to adjust the sum of Rs. 18,78,517/- which is balance with CPWD and remaining balance amount of Rs. 71,42,473.03/- may be released to Executive Engineer (Electrical), CPWD, Karnal for the work of Providing and Installation of HT/LT Distribution and feeder pillars in residential area at NIT, Kurukshetra.

Submitted for approval please

*[Signature]*  
A.E. (Elect.)

*[Signature]*  
J.E. (Elect.)

*[Signature]*  
Senior Suptd. (Accounts)

*[Signature]*  
Prof. I/C (E&C)

*[Signature]*  
Faculty I/C (EM&T)

*[Signature]*  
Prof. I/C (Accounts)

*[Signature]*  
Dean (P&D)

*[Signature]*  
Registrar I/C

*[Signature]*  
Director

The Legal opinion may be obtained from A.E.

608

*[Signature]*  
Dean (P&D)

*[Signature]*  
PIL (E&C)  
Faculty I/C (EM&T)

Registrar Office  
Dairy No. 1406  
Dt. 04/11/20



From the pre-page

In view of above, the legal opinion has been obtained from the Legal Counsel at Chandigarh. The same is placed in the file for your kind perusal.

Further, as per the legal opinion, the followings are proposed:-

1. The Legal opinion from the Institute Legal Counsel may be considered for approval.
2. A letter vide no. 54(Arb)/KED/2020-21/1409 dated 05.11.2020 has been received from Executive Engineer (Elect.) CPWD regarding the revised amount of arbitration award of Rs. 1,04,62,508/- The details of the revised amount has been placed in file.

The detailed breakup of award given by the Sole Arbitrator is as follow:

Summary of calculation		
(i)	Total amount of award against claim Nos. 1 to 8, 10 to 12 & 14	86,83,762/- (A)
(ii)	Interest @ 10% on awarded amount of Rs. 68,67,747 against claims No. 1 to 8 & 10	17,78,746/- (B)
	<b>Total (A+B)</b>	<b>1,04,62,508/-</b>
	<b>Grand Total (to be paid to the claimant)</b>	<b>1,04,62,508/-</b>

As per the opinion of Legal Counsel of the Institute, the amount towards on claim no. 3, 4, 11 and 12 may be deducted. The details of the amount are as under:

Sr. No.	Claim No.	Description	Amount (In Rs.)
1.	3.	Interest @ 7.5% for 45 days on account of delayed payment of 5th R/A Bill	90,805.00
2.	4.	Non-payment of withheld amount from March 2016	3,92,406.00
3.	11.	Refund of Performance Guarantee	9,81,100.00
4.	12.	Refund of Security Deposit	4,90,507.00
		<b>Total</b>	<b>19,54,818.00</b>

In the light of above, the details of amount to be paid by Institute to CPWD is as below:

Total Arbitration amount (A)	1,04,62,508.00
<del>Deducted</del> amount (B)	19,54,818.00
<b>Amount to paid by Institute to CPWD for Arbitration (C=A-B)</b>	<b>85,07,690.00</b>
Amount already balance with CPWD from Institute	18,78,517.00
<b>Total amount to be paid by Institute to CPWD</b>	<b>66,29,173.00</b>

3. It is also pertinent to mention here that, part of the above said work (GPRS based energy monitoring and billing system) is still pending. A letter vide No./CC/3454/485 dated 02/11/2020 has been sent to CPWD to provide the estimation for the pending work. However, approx. estimate amount for the pending work will be 25-30 Lacs as per the telephonic discussion with CPWD. The detailed expenditure in this regard will be communicated by CPWD. The detailed estimate for the pending work may be called from CPWD. In light of this the total estimated expenditure of the above work will be as below:

Description	Amount (in Rs.)
Total Expenditure as per Expenditure Statement received from CPWD vide letter no. 54(12)/KCED/2020-21/987 dated 22.07.2020	1,92,25,373.00
Arbitration award for the actual work done	52,24,784.03
Approx. Estimated amount for the pending work	30,00,000.00
<b>Total Expected amount</b>	<b>2,74,50,121.03</b>
<b>A/A &amp; E/S for the work</b>	<b>2,22,89,434.00</b>
<b>Total difference from E/S</b>	<b>51,80,687.03</b>

It is clear from above that the proposed final expenditure including Rs. 52,24,784/- from actual work done and Rs. 30,00,000.00 (approx.) for pending work will be on higher side from the already approved A/A & E/S. Further, an additional amount with interest of Rs. 32,82,942.32/- (Rs. 15,04,196.32 + Rs. 17,78,746.00) for arbitration may also include in the total expenditure. The approval for additional amount for the work may be placed in the BWC for ratification.

- 609 -

Contd....

Contd. from pre-page

In view of the pre-page, if agreed, the Hon'ble Director may accord necessary approval to pay the amount of Rs. 85,07,690.00/- as per detail given in the table on pre-page. The approval may also be accorded to adjust to the tune of Rs. 18,78,517/- which is balance with CPWD and remaining balance amount of Rs. 66,29,173.00/- (Rupees Sixty six lacs twenty nine thousand one hundred seventy three only) may be released to Executive Engineer (Electrical) CPWD Karnal for the work of Providing and Installation of HT/LT Distribution and feeder pillars in residential area at NIT, Kurukshetra.

Submitted for approval please

*[Signature]*  
A.E. (Elect.)

*[Signature]*  
J.E. (Elect.)

*[Signature]*  
Senior Suptd. (Accounts)

*[Signature]*  
Prof. I/C (E&C)

*[Signature]*  
Faculty I/C (EM & T)

*[Signature]*  
Prof. I/C (Accounts)

*considering the large amount and proposal for modification before the D.C. it may be considered.*

*[Signature]*  
Dean (P&D)

*[Signature]*  
04/11/2021

*[Signature]*  
D/P 307  
04/11/2021

*[Signature]*  
Registrar I/C

*[Signature]*  
Director

*[Signature]*  
Dean P&D

Registrar Office 11  
Entry No. 04.09.21

*[Signature]*  
cum (P&D) 08  
16/11/2021

*[Signature]*  
P/C (E&C)

*[Signature]*  
P/C (E&C)

*[Signature]*  
08/11/2021

*[Signature]*  
08/11/2021



भारत सरकार  
GOVERNMENT OF INDIA  
केन्द्रीय लोक निर्माण विभाग  
CENTRAL PUBLIC WORKS DEPARTMENT

ESTATE SECTION

Diary No. 424

Dated. 26/4/21

कार्यपालक अभियन्ता (वै०)  
करनाल वैद्युत मंडल  
केन्द्रीय लोक निर्माण विभाग,  
208-डी.एच.एस.आई.आई.डी.सी,  
सैक्टर-3, करनाल  
Email-cpwdknl@hotmail.com  
Ph.0184-2220460



Executive Engineer (E)  
Karnal Elect. Division  
Central Public Works Department,  
Karnal-132001  
Email- eekced.knl.cpwd@nic.in  
Ph.0184-2220460

संख्या : 20(7)/क०के०वै०म०/2021/586

दिनांक: 23/04/2021

सेवा में,

✓ Professor Incharge (E&C)  
National Institute of Technology  
Kurukshetra - 136118

Fac. Jc (E&C)  
24.04.21

AE(E) 30/4/21  
SSC(A) 2

विषय :- Preliminary Estimate of the work, "Providing Centralized Energy Management system for residential Area at NIT Kurukshetra"

महोदय,

उपरोक्त कार्य का प्रारम्भिक अनुमान रुपये 46,85,730/- सक्षम अधिकारी द्वारा प्रशासनिक अनुमोदन एवं व्यय स्वीकृति जारी करने हेतु आपके कार्यालय में प्रेषित किया जाता है। अनुमान की आवश्यकता का विवरण अनुमान की रिपोर्ट में दिया गया है। आपसे अनुरोध है कि कृपया प्रशासनिक अनुमोदन एवं व्यय स्वीकृति शीघ्र से शीघ्र प्रदान कराकर इस कार्यालय को फण्डस उपलब्ध कराने की कृपा करें ताकि उपरोक्त कार्य को कराया जा सके।

संलग्न: प्रारम्भिक अनुमान।

कार्यपालक अभियन्ता (वै०),  
करनाल वैद्युत मंडल,  
क०लो०नि०वि०, करनाल।

प्रतिलिपि:- सहायक अभियन्ता (वै०), कुरुक्षेत्र वैद्युत उपमंडल, क०लो०नि०वि०, कुरुक्षेत्र को सूचनार्थ।

कार्यपालक अभियन्ता (वै०)

**GOVT. OF INDIA**  
**CENTRAL PUBLIC WORKS DEPARTMENT**

36

State: Haryana  
Branch: E&M

Division: KED, Karnal  
Sub-Division: NIT KESD

**Name of Work:-** Providing Centralized Energy Management system for residential Area at NIT Kurukshetra.

The Preliminary Estimate is framed by Assistant Engineer (E), NITKESD, Kurukshetra & processed in the office of Executive Engineer (E), Karnal Electrical Division for the probable cost of Rs. 46,85,730/- i/c contingencies.


**REPORT**

**History:** This Preliminary Estimate amounting to Rs. 46,85,730/- i/c contingencies is framed to cover the probable cost of above noted work. This Preliminary Estimate is prepared on the basis of discussions held in the meeting with Honorable Director & other Senior Officers of NIT on 06/04/2021 for obtaining Administrative Approval & Expenditure Sanction of the Competent Authority.

**DESIGN & SCOPE:** - The following provisions have been kept in this estimate:-

1. Ethernet Gateway – 32 Sets.
2. Supplying & laying of communication / Ethernet Cat-6 Cable with accessories.
3. Server grade PC Hardware with accessories.
4. Energy Management Software.

<b>Method:</b>	Through Contract
<b>Rates:</b>	Market Rates.
<b>Time:</b>	3 Months. after getting A/A & E/S
<b>Cost:</b>	Rs. 46,85,730/- i/c contingencies.


  
**Executive Engineer (E)**  
**KED, CPWD, Karnal**

(3)

**PRELIMINARY ESTIMATE**

**Name of Work: Providing Centralized Energy Management system for residential Area at NIT Kurukshetra.**

S.No.	Description of Item	Qty.	Unit	Rate	Unit	Amount	Remarks
1.0	Supplying, Installation, testing & Commissioning of Ethernet Gateway to Connect MODBUS to TCP/IP with 24 V Power Supply complete as required.	32	sets	28000.00	set	896000.00	MR
2.0	Supplying & laying 2 core Modbus high speed low data loss communication cable complete as required.	1	Job	100000.00	Job	100000.00	MR
3.0	Supplying & laying of Ethernet Cat-6 Cable in conduit complete with accessories etc. complete as required.	1	Job	500000.00	Job	500000.00	MR
4.0	Supplying, Installation, testing & Commissioning of DPMCB in the existing feeder pillars i/c connections etc. complete as required.	64	Nos.	1000.00	Each	64000.00	MR
5.0	Supplying, Installation, testing & Commissioning of Server Grade PC Hardware, CPU:- Intel ( 6 core or more), processor speed 3.0 Ghz or more , RAM:- 32 GB+, Mouse, Monitor( 21.5"), Ethernet ports, USB ports, Graphics Adapter etc. complete as required.	1	set	350000.00	set	350000.00	MR
6.0	Supplying, Installation, testing & Commissioning of Data Base Engine Microsoft SQL 2016/17/19 Standard Edition SP1, suitable for 4 core hardware machine complete as required.	1	set	330000.00	set	330000.00	MR
7.0	Supplying, Installation, testing & Commissioning of Energy Management Software with interactive Dashboards, Screens Analytics & reports for 500 devices with One Engineering Server license Software in Compliance of ISO 50001 Energy Management Standards & Cyber Security norms complete as required.	1	set	2000000.00	set	2000000.00	MR
	<b>Total</b>					<b>4240000.00</b>	
	Add Labour Cess @1%					42400	
	Add EPF & ESIC @4.25%					180200.00	
	<b>Total</b>					<b>4462600.00</b>	
	Add 5 % Contingencies					223130.00	
	<b>Grand Total</b>					<b>4685730.00</b>	
	<b>Say Rs.</b>					<b>4685730.00</b>	

  
Executive Engineer (E)  
KED, CPWD, Karnal

- 613 -



ESTATE SECTION  
NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA - 136119

Appendix - XLIV

No./CC/3453/338 | 2187

Dated 07.07.2021

To

The Executive Engineer (Elect),  
CPWD, 208-D, HSIIDC, Sector-3,  
Karnal-132001

Subject: Providing & Installation of Electrical Sub-station HT/LT distribution and feeder pillars in residential area at NIT Kurukshetra

Reference: Your office letter no. 20(7)/KCED/2021/586 dated 23.04.2021

R/Madam,

In continuation to the letter under reference vide which CPWD requested to provide administrative approval and expenditure sanction for "providing GPRS based energy monitoring and billing system" it is to inform you that the provision of GPRS based energy monitoring and billing system may be dispensed with in the work of "Providing & Installation of Electrical Sub-station HT/LT distribution and feeder pillars in residential area".

Further, you are requested to submit the final bill & final UC of the above said work after the final settlement with the executing agency, so that the account of this work may be settled by the Accounts Section of the Institute Accordingly.

This is being issues after approval of the competent authority of the Institute.

Yours Faithfully,

*[Signature]*  
07.07.2021

Prof. I/C (Estate & Construction)

Copy to:

1. Faculty I/C (EM&T)
2. Prof. I/C (Accounts)
3. Dean (P&D) for kind information please
4. Assistant Engineer (Elect.), Electrical Sub-Division, NIT Camp Office, Kurukshetra
5. Superintending Engineer (Civil), CPWD, Karnal, HAFED Office Building, 2nd Floor, SCO 19-20, Sector-12(Part-I), Karnal-132001
6. PS to Registrar for kind information of the Registrar
7. Assistant Registrar to Director for kind information of the Hon'ble Director

Subject: Execution of balance work of Electrical Sub-Station billing system in "Provision & Installation of Electrical Sub-Station HT/LT Distribution and feeder pillars in residential area at NIT Kurukshetra"- Regarding.

With reference to the above, it is apprised that the above said work of Installation of HT/LT Distribution and feeder pillars in residential area at NIT Kurukshetra was approved in 9<sup>th</sup> & 11<sup>th</sup> B&WC meetings held on 17.03.2008 & 28.07.2009 respectively and duly ratified by the 20<sup>th</sup> BOG meeting held on 15.03.2010 (copy enclosed). Accordingly, the work was allotted to CPWD for execution vide letter No. CC/156/7071 dated 18.11.2014 on depositary work basis. The CPWD awarded the work to contractor M/s. Kalsi Engineers, New Delhi vide letter no. 54(4)/KCED/2015-16/82 dated 14.01.2016.

It is also apprised that during the execution, a dispute generated between CPWD & Contractor M/s. Kalsi Engineers, New Delhi as informed vide letter no. 24/01/2018A&C/6230 dated 01.01.2018 issued by Chief Engineer (NZ-I), CPWD, Chandigarh. In this letter, it was stated that matter is under arbitration (copy enclosed). Further, Executive Engineer (Elect.), Karnal Electrical Division, CPWD, Karnal had intimated vide letter no. 54(Arb)/KED/2020-21/1030 dated 31.07.2020 that the Arbitrator has awarded a sum of Rs. 1,08,85,003.03/- in favor of contractor M/s. Kalsi Engineers, New Delhi including interest @ 10% w.e.f. 01.01.2018 to till date of disbursement of the amount to the contractor. After submission of the arbitration award by the CPWD institute referred the whole matter to the legal counsel of the institute for legal opinion. In the mean time, a letter no. 54(Arb)/KED/2020-21/1409 dated 05.11.2020 was received from Executive Engineer (Elect.), Karnal Electrical Division, CPWD, Karnal regarding revised amount of Rs 1,04,62,508/- for the arbitration award. The detailed break up of this amount is as follows:

Summary of calculation	
Total amount of award against claim Nos. 1 to 8, 10 to 12 & 14	Rs. 86,83,762/- (A)
Interest @ 10% on awarded amount of Rs. 68,67,747 against claims No. 1 to 8 & 10	Rs. 17,78,746/- (B)
<b>Total (A+B)</b>	<b>Rs. 1,04,62,508/-</b>
<b>Grand Total (to be paid to the claimant)</b>	<b>Rs. 1,04,62,508/-</b>

As per the legal opinion of legal counsel of the Institute (Copy attached), the amount towards the claim no. 3, 4, 11 and 12 has been deducted and the balance amount of Rs 66,29,173/- has been released by the Institute after approval by the competent authority of Institute (Approval copy attached). The details of amount paid by the Institute to CPWD is as below:

Total Arbitration amount (A)	Rs. 1,04,62,508.00
Deducted amount on the opinion of legal counsel (B)	Rs. 19,54,818.00
Amount of the Institute already balance on CPWD (C)	Rs. 18,78,517.00
<b>Total amount to be paid by the Institute to CPWD {D=A-(B+C)}</b>	<b>Rs. 66,29,173.00</b>

In light of the revised arbitration award and the balance amount released by the Institute, the details of total expenditure incurred on the above work are given below:

Description	Amount (in Rs.)
Total Expenditure as per Expenditure Statement received from CPWD vide letter no. 54(12)/KCED/2020-21/987 dated 22.07.2020	1,92,25,373.00
For work done but not paid -Final bill for agreement items only	40,63,963.71
Amount due for extra and substituted items	11,60,784.32
<b>Total expenditure on actual work done</b>	<b>2,44,50,121.03</b>
Additional Amount for Arbitration	15,04,196.00
Interest @ 10% on awarded amount of Rs. 68,67,747 against claims No. 1 to 8 & 10	17,78,746.00
<b>Total expenditure till date</b>	<b>2,77,33,063.03</b>
<b>A/A &amp; E/S for the work</b>	<b>2,22,69,434.00</b>

actual work done as per the arbitration award is equals to Rs 2,44,50,121.03 /- which is on higher side in comparison to the A/A & E/S of Rs. 2,22,69,434.00 already conveyed to the CPWD. Further, after including the additional amount of arbitration Rs 15,04,196.00 /- and the interest amount of Rs. 17,78,746 /- for arbitration, the total expenditure becomes equal to Rs 2,77,33,063.03/-.

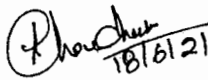
It is further informed that GPRS based energy monitoring and billing system (being part of the above said work) has not been executed by CPWD till date. In this regard a letter No./CC/3454/485 dated 02/11/2020 has been sent to Executive Engineer (Elect.), Karnal Electrical Division, CPWD, Karnal to provide the estimation for the remaining work. The preliminary estimate amounting Rs 46,85,730/- for the remaining work has been received from Executive Engineer (Elect.), Karnal Electrical Division, CPWD, Karnal vide letter no.20(7)/KED/2021/586 dated 23/04/2021. However, the total expenditure including the arbitration award amounting Rs 2,77,33,063.03/- is already on the higher side from the A/A & E/S of Rs. 2,22,69,434.00 already conveyed to CPWD. Now, it is informed that the balance work of GPRS based energy monitoring and billing system can be executed as per preliminary estimate as submitted by CPWD either by making additional expenditure in the same work or by conveying a fresh AA & ES for the balance work as per institute rules.


It is pertinent to mention here that currently the HT/LT Distribution system and feeder pillars in residential area is in operation by manual mode and performance is found to be satisfactory. Further, old staff/faculty residential quarters in the campus are proposed to be demolished in future which is in planning stage as per the Master plan of the Institute. On basis of satisfactory performance of existing HT/LT Distribution and feeder pillars in residential area and in light of future master plan of the Institute, it is proposed that the provision of GPRS based energy monitoring and billing system may be dispensed with in the existing HT/LT infrastructure.

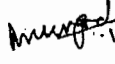
In view of above, if agreed, the Hon'ble Director & Chairman (B&WC) may accord necessary approval to dispense with the work of providing GPRS based energy monitoring and billing system in the work of "Installation of HT/LT Distribution and feeder pillars in residential area at NIT Kurukshetra" in anticipation of the approval of B & WC and the matter may be placed before ensuing B&WC for report & ratification. The approval may also be accorded to obtain the final bill from the CPWD for the above said work, so that the work may be capitalized at the earliest.


Submitted for kind consideration & approval please.

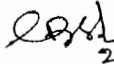
  
Faculty I/C (EM & T)  
18.06.21

  
A.E. (Elect.)  
18/6/21


  
J.E. (Elect.)  
18/6/21

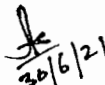
  
Prof. I/C (E & C)  
18.06.21

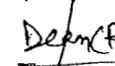
  
Dean (P&D)  
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22/6/2021

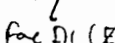
  
Registrar I/C  
23/06/21 - 616 -

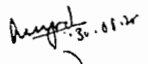
  
DIRECTOR  
28/6/21

  
R/c  
29/6/21

  
Dean (P&D)  
30/6/21

  
DIRECTOR  
30/6/21

  
J.E. (Elect.)  
30/6/21

  
Prof. I/C (E & C)  
30.06.21

P/S-38

