



# NATIONAL SEEDS CORPORATION LIMITED

(A GOVERNMENT OF INDIA UNDERTAKING)

REGIONAL OFFICE : 17-11 Tuka Ram Gate North Lalaguda Secunderabad

No.Engg /NSC-HYD/GNT-Elect./2019-20

Date: 22.01.2020

## **E-TENDER NOTICE**

National Seeds Corporation Ltd. (NSC) , **Regional Office**, Secunderabad-500017 (**Telangana**) invites online E- tenders under two bid system from reputed Contractors(of same nature work experience) for **Supply, Installation, Testing and Commissioning of Low Tension Line Cubical Panel Board inclusive all allied works and Certificate from concern department (if required)** at Area office, National Seeds Corporation Ltd, Auto Nagar, Guntur 522 001.

Details of work are as under

S. No	Name of Work	Approximate value of work	EMD	Cost of Tender Documents	Period of Completion
1.	Supply, Installation, testing & Commissioning of Low Tension Line Cubical (Electrical) Panel Board Including all allied works	3.50 Lacs	10,000.00	1180/- inclusive of GST18%	1 Month

Tender document may be downloaded from the website **www.indiaseeds.com**, **https://eprocure.gov.in** or **https://indiaseeds.eproc.in** from 23-01-2020 to 12-02-2020 up to 14.00 hrs. The E-tender will be open on 12-02-2020 at 14.30 hrs. The EMD & application will be paid in online mode only through e- tendering portal only. If there is any change of any kind in the tender, then NSC will upload changes on the above website only.

**Regional Manager**  
**NSC, Secunderabad**

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**NATIONAL SEEDS CORPORATION LIMITED**  
(A GOVT. OF INDIA UNDERTAKING)  
**REGIONAL OFFICE: Secunderabad -500017**  
(CIN NO: U 74899 DL 1963 GOI 003913)

No.Engg /NSC-HYD/GNT-Elect./2019-20

Date: 21.01.2020

**NOTICE INVITING E-TENDER**

National Seeds Corporation Ltd. (NSC) , **Regional Office**, Secunderabad-500017 (**Telangana**) invites online E-tenders under two bid system for **Supply, Installation, Testing and Commissioning for Low Tension Line cubical panel Board inclusive of all allied equipment and necessary civil work along with Licenses from Concern Department (if Required)** at Area office, National Seeds Corporation Ltd, Auto Nagar, Guntur from reputed Contractors Registered in appropriate class with CPWD/PWD/Municipal Authorities/Semi Govt. Organization.

Name of Work : Supply, Installation, Testing & Commissioning Low Tension Line Cubical (Electrical) panel board including all allied work and concern department certificate (if Required any)  
Location : National Seeds Corporation Ltd.Koilakuntla Road, Auto Nagar, Guntur  
Estimated cost : Rs. 3.5 Lakhs  
Completion Period : One Month  
Earnest Money : Rs. 10,000.00 (Rs. Ten Thousand only).  
Date & Time for submission : 12-02-2020 Up to 13.00 hours.  
Date & Time for opening of e-tender : 12-02-2020 at 14.30 hours.

1. Tender document will be available on NSC e-Portal: <https://indiaseeds.eproc.in> Up to 23-01- 2020 till 14.00 hours for uploading.
2. Parties participating for Tender EMD amount should be submitted online along with cost of tender document.
3. **(Price bid)** will be opened on suitable date & time which will be communicated to all responsive bidders through E-mail.
4. Tenderers should be submitted both Technical bid and Price bid strictly as per instructions to tenderers given in Part-A of the tender documents.
5. Tender not accompanied with requisite amount of EMD & Tender cost and not submitted as per instructions contained in the tender document are liable for rejection.
6. Micro Small Enterprises (MSEs) registered with NSIC for the quoted item under single point registration scheme are exempted from payment of cost of tender document and EMD as well as entitle to avail the benefit of Public Procurement Policy for Micro and Small Enterprises (MSEs) 2012, according to the policy approved in the NSC subject to furnish documentary proof in support of their claim along with their request.
7. The successful bidders have to sign "**Agreement**" with NSC.
8. The Corporation reserves the right to accept or reject any/all tenders without assigning any reason whatsoever and decision of the Corporation shall be final and binding on tenderer.
9. Quantities and number of above works may increase or decrease as per requirement of corporation.

**Regional Manager**

# **PART - A**

**INSTRUCTIONS TO BIDDER – ONLINE MODE**

**DEFINITIONS:**

**C1 India Private Limited:** Service provider to provide the e-Tendering Software. **NSCL e-Procurement Portal:** An e-tendering portal of National Seeds Corporation Limited (“NSCL”) introduced for the process of e-tendering which can be accessed on <https://indiaseeds.eproc.in>.

**I. ACCESSING / PURCHASING OF BID DOCUMENTS:**

- It is mandatory for all the bidders to have Class-III Digital Signature Certificate (With Both DSC Components, i.e. Signing & Encryption) from any of the licensed Certifying Agency under CCA, Ministry of Electronics and Information Technology, Government of India to participate in e-tendering portal of NSCL. Bidders can see the list of licensed CA’s from the link [www.cca.gov.in](http://www.cca.gov.in) C1 India Pvt. Ltd. also facilitate Class III Digital Signature Certificate (With Both DSC Components, i.e. Signing & Encryption) to the bidders. Bidder may contact C1 India Pvt. Ltd. at mobile no. +91-8130606629 for DSC related queries or can email at [vikas.kumar@c1india.com](mailto:vikas.kumar@c1india.com)
- To participate in the e-bid, it is mandatory for the Applicants to get themselves registered with the NSCL e-Tendering Portal (<https://indiaseeds.eproc.in>) to have a user ID & Password which has to be obtained by submitting a non-refundable annual registration charges of Rs. 3416/- inclusive of all taxes through **online** mode. Validity of Registration is 1 year.
- The amendments / clarifications to the tender, if any, will be posted on the NSCL e-Tendering Portal (<https://indiaseeds.eproc.in>).
- To participate in bidding, bidders have to pay EMD (refundable) as per the amount mentioned in the tender document online through NEFT/RTGS after generating E-challan from <https://indiaseeds.eproc.in>.
- To participate in bidding, bidders have to pay Tender Processing Fee of Rs. 570/- inclusive of all taxes (Non-refundable) through online mode (internet banking/debit card/credit card).
- The Bidder may modify or withdraw their bid after submission prior to the Bid Due Date. No Bid shall be modified or withdrawn by the Bidder after the Bid Due Date and Time.
- Both 'EMD' and 'Tender Document Fee' are mentioned in individual tender document as published at NSCL e-Tendering Portal (<https://indiaseeds.eproc.in>).

For helpdesk, please contact e-Tendering Cell and Help Desk Support Monday to Friday Ph: **0124-4302033/36/37, [nsclsupport@c1india.com](mailto:nsclsupport@c1india.com).**

It is highly recommended that the bidders should not wait till the last date of bid submission to avoid complications like internet connectivity issue, network problems, system crash down, power failure, browser compatibility issue, system compatibility issue, improper digital signature certificate problem etc. In view of this context, neither M/s National Seeds Corporation Limited nor M/s. C1 India Pvt. Ltd will be responsible for such eventualities.

## **SECTION - II**

### **Instruction to Tenderers**

#### **GENERAL RULES AND GUIDANCE FOR INVITING E-TENDER**

1. The e-tenders are being invited by Regional Manager, National Seeds Corporation, NSC, Secunderbad.
2. The contractor should read the specifications carefully before submitting e-tender.
3. The earnest money as per Notice should accompany the e-tender in the shape of online payment only. Contractors/firm who are registered with MSME are exempted for submitting the tender fees as well as EMD.
4. (a) The tenderer will be required to attach Income Tax Return for the last 2 year and Registration No. of GST, ESI and PF while applying for e-tender through online.  
(b) The contractor will have to give an undertaking that he will submit the proof of remittance of PF/ESI through challan at the time of bill payment. In case of non-furnishing of such proof, 4.7% (four point seven percent) of the value of the bill amount of work shall be withheld by NSC which can be released only after production of the required document.  
If it is incumbent upon NSC to deposit withhold amount with EPF authorities, the same shall be deposited by NSC with EPF authorities. After deposition of the amount, NSC shall not refund this to the contractor even on production of EPF Challans.  
(c) NSC shall also recover labor Cess @ 1% from each RA bill and shall be deposited with the Labor Board of the concerned state by the contractor and on providing the receipt to the NSC and it will be reimburse to the contractor. In case the Labor Board is not established in the state, recovery made by NSC shall be retained under suspense and will be deposited with the Labor Board as & when established in the state.
5. PROCEDURE FOR SUBMISSION OF TENDER: -The tenderer shall submit the bid online only before the due date and time of submission.
6. GST or any other tax applicable in respect of this contract shall be payable by the contractor and no claim whatsoever in this respect will be entertained.
7. The rates quoted by the contractor are in\_\_\_\_ % above or\_\_\_\_ % below against the estimated cost referred in Schedule of the tender will be taken as correct and not the amounts worked out by them.
8. The contractor should quote the rates in figures as well as in words and amount tendered by him. The amount for each item should be worked out and the requisite the total given. Rates should be written in words closely followed by figures and it should not be written in the next line.
9. Time allowed for carrying out the work will be Two month.
10. Tender should remain open for acceptance for a period of 90 days from the date of receipt of tender.  
If any tenderer withdraws his tender before the said period or makes any modification in the terms and conditions of the tender which are not acceptable to the department, then the corporation shall, without prejudice to any other right or remedy, be at liberty to forfeit the earnest money as aforesaid.
11. Tenders who do not fulfill all or any of the above conditions or incomplete tenders in any respect are liable to be summarily rejected.
12. The e-tenders submitted with any additional conditions are liable to summarily rejection.
13. Mobilization advance shall not be applicable.
14. Certificate of financial soundness issued by the bankers with the complete address be submitted along with the tender.
15. In the case of any tender where unit rate of any item /items appear unrealistic and imbalance and in case the tenderer is unable to provide satisfactory explanation, such a tender will be liable for rejection.

16. The contractor should visit the site and shall satisfy himself to the conditions, the accessibility of site, the full extent and character of operation, the nature of the ground and supply conditions affecting lay out execution of the contract generally. No claim on the ground for want of knowledge in such respect will be entertained.
17. Water & Electricity for work of what so ever purpose related to the work will be arranged by the contractor. Where ever the same is provided by the Department consumption charges shall be borne by the contractor @ **1.5 %** of the work value.
18. Change in the terms and condition or the specifications, or schedule of completion shall not be accepted such conditional tenders shall be liable for rejection.
19. The rates shall be inclusive Up to all heights, materials, labours, tools & plants and taxes etc. as per site condition.
20. The memorandum of work tendered for and the schedule of materials to be supplied by the NSC and their issue rates, shall be filled in and completed in the office of the Area Manager / Regional Manager, Ajmer / Jaipur before the tender form is issued. If form is issued to an intending tender without having been so filled in and complete, he shall request the officer to have this done before he completes and delivers his tender. (In this case no materials is supplied by NSC, hence no need for correction)
21. Mixing of cement concrete and cement mortar shall be done by means of mechanical mixer. The cement concrete laid shall be mechanically vibrated by means of mechanically operated vibrators. The rates quoted shall be inclusive of these operations and no extra payments shall be made.
22. The receipt of clerk for any money paid by the contractor will not be considered as any acknowledgement or payment to the National Seeds Corporation and the contractor shall be responsible for seeing that he procures a receipt signed by the Accountant/Engineer or a duly authorized Cashier.
23. The contractor shall give a list of NSC employees related to him.
24. The contractor should verify all elevations shown in the drawings and in case of doubt, obtain required particulars which may in any way influence his tender from the Engineer as no allowance whatsoever will be made beyond the contract for any alleged ignorance thereof.
25. The site shown in the layout plan shall be cleared of all obstructions, loose stone, materials, rubbish of all kind. All holes of hollows whether originally existing or produced during clearance shall be carefully filled with earth, well rammed, leveled off, as directed.
26. The security deposit shall be deductible @ 5 % from the bills and will remains as such for a period of defect liability from the date of completion of work.
27. Defects arising during the defect liability guarantee period if any shall be rectified by the party free of cost with in fortnight as and when brought to the notice in writing or telephonically.
28. The contractor's responsibility for this contract shall commence from the date of issue of order of acceptance of tender.
29. The contractor shall maintain and produces all records when called for, related to relevant Acts concerning labour engaged and construction.
30. The Corporation shall have the right of rejecting all or any of the tender without assigning any reason whatsoever and will not be bound to accept the lowest tender or any of the tender.

### SECTION -III

#### **GENERAL TERMS & CONDITIONS OF THE CONTRACT**

1. The contract means the documents forming the tender and acceptance thereof and the formal agreement executed between the competent authority on behalf of the National Seeds Corporation Ltd, and the Contractor, together with the documents referred to therein including these conditions, the specifications, designs, drawings and instructions issued from time to time by the Engineer and all these documents taken together, shall be deemed to form the contract and shall be complementary to one another.

2. Tendered value means the value of the entire work as stipulated in the letter of award.

- A. Market rate shall be the rate as decided by the Engineer on the basis of the cost of the materials and labor at the site where the work is to be executed plus the percentage mentioned in the schedule "F" to cover all overheads and profits.
- B. Schedule (S) referred to in these conditions shall mean the relevant scheduled(s) annexed to the tender papers or the standard schedule of Rates of the government mentioned in Schedule "F" hereunder, with the amendments thereto issued to the date of receipt of the tender.

3. The work to be carried out under the Contract shall, except as otherwise provided in these conditions, include all labor, material, tool, plants, equipment and transport which may be required in preparation of and for and in the full and entire execution and completion of the works. The descriptions given in the Schedule of Quantities (Schedule-A) shall, unless otherwise stated, be held to include wastage on materials, carriage and cartage, carrying and return of empties, hoisting, setting, fitting and fixing in position and all other labors necessary in and for the full and entire execution and completion of the work as aforesaid in accordance with good practice and recognized principles.

4. The Contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the works and of the rates and prices quoted in the schedule of quantities, which rates and prices shall, except as otherwise provided, over all his obligations under the Contract and all matters and things necessary for the proper completion and maintenance of the works.

#### DESCRIPENCIES AND ADJUSTMENT OF ERRORS:

The several documents forming the contract are to be taken as mutually explanatory of one another, detailed drawings being followed in preference to small scale drawing and figure dimensions in preference to scale and the special conditions in preference to general conditions.

A. In case of discrepancy between the schedule of Quantities, the Specifications and/or the Drawings, the following order of preference shall be observed: -

- 1) Description of Schedule of Quantities.
- 2) Particular Specification and Special Condition as per manufacturer.
- 3) Drawings
- 4) C.P.W.D. specifications
- 5) Indian standard specification of B.I.S.
- 6) If there are varying or conflicting provisions made in any one document forming part of the contract, the Acceptance Authority shall be the deciding authority with regard to the intention of the document and his decision shall be final and binding on the contractor.



- 7) Any error in description, quantity or rate in Schedule of Quantities or any omission there from shall not vitiate the Contract or release the Contractor from the execution of the whole or any part of the works comprised therein according to drawings and specifications or from any of his obligations under the contract.

#### 5. SIGNING OF CONTRACT

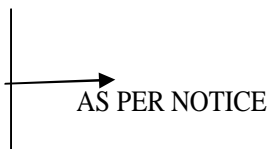
The successful contractor, on acceptance of office tender by the accepting Authority shall, within 7 days from the stipulated date of start of the work sign the contract on Rs. 100 Rupees Non Judicial Stamp Paper.

**ITEM RATE TENDER**

I/We hereby tender for the execution of the work for National Seeds Corporation, (A Govt. of India Undertaking) New Delhi specified in the underwritten memorandum within the time specified in such memorandum at the rates specified therein, and in accordance in all respect with the specifications, designs, drawings and instructions in written referred to rule of General Rule and Guidance and with such materials as are provided for by and in all respect in accordance with such conditions so far as applicable.

Memorandum

- a) General description
- b) Estimated cost
- c) Earnest money
- e) Security deposit



I/We have read and examined the Notice schedules, specifications applicable, general rules and directions, conditions, schedule of rates and other documents and rules referred to in the tender document for the work.

The validity of the tender is for 90 days from the date of opening of tender.

The security deposit will be collected through deductions from the bills @ 5 % of work done till the sum along with earnest money deposited amount to 5 % of value of contract and that will be treated as security deposit.

The tender be accepted in whole or in part, I/We hereby agree (1) to abide by and fulfill all the terms & provisions of the said conditions annexed here to and all the terms and provision contained in the notice inviting tender so far as applicable, and or in default thereof to forfeit and pay to the Corporation or their successors, the sum of money mentioned in the said conditions.

I/We agree that the said Corporation or their successor in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said Performance Guarantee, otherwise said Performance Guarantee shall be retained for performance of contract onward for a period Up to two months from the date of completion of work. Earnest money shall be retained by them towards security deposit mentioned against clause (e).

(i) to execute all the works referred to in the tender documents on the terms & conditions contained or referred to therein, and to carry out such deviations as may be ordered, Up to a maximum of 100 % at the rates quoted in the tender documents and those in excess of that limit at the rates to be determined in accordance with the provisions mutually agreed.

Dated.....

Signature of Contractor

Postal Address

.....  
.....  
.....  
..... Witness:-

Address.....

Occation.....

Witness:-

.....

Address:-.....

## **CLAUSES OF CONTRACT**

### **CLAUSE 1-A RECOVERY OF SECURITY DEPOSIT**

The person/persons whose tender(s) may be accepted (hereinafter called 'the Contractor') shall permit National Seeds Corporation (hereinafter called the employer) at the time of making any payment to him for work done under the contract to deduct at the rate of 5 % of the gross amount of each running bill till the sum along with the sum already deposited as earnest money, will amount to security deposit of 5 % of the tendered value of the work subject to maximum of Rs. 5,00,000/- (Rupees five lakhs only).

All compensations or the other sums of money payable by the contractor under the terms of this contract may be deducted from, or paid by the sale of a sufficient part of his security deposit or from the interest arising there from or from any sums which may be due or may become due to the contractor or any account whatsoever and in the event of his security deposit being reduced by reason of any such deductions or sale as aforesaid, the contractor shall within 10 days make good in cash or any part thereof the security deposit shall be collected from running bills of the contractor at the rates mentioned above and the Earnest money if deposited in cash at the time of tenders will be treated as part of the Security deposit.

### **CLAUSE 2 LIQUIDATED DAMAGES FOR DELAY**

If the contractor fails to comply with the time for completion in accordance with clause 5 or required progress for the whole of the work or if applicable any section within the relevant time prescribed and clear the site, In case of delay in completion of civil contracts, LD shall be levied from the contractor at the rate of 0.5% (half percent) of the contract price per week of delay, subject to a maximum of 10% (ten percent) of the contract price. The payment of deduction of such damages shall not relieve the contractor from his obligation to complete the works, or from any other of his obligations and liabilities under the contract.

### **CLAUSE: 3 MEASUREMENTS OF WORK DONE**

The quantities set out in the Bill of Quantities are the estimated quantities for the works, and they are not to be taken as the actual and correct quantities of the works to be executed by the Contractor in fulfillment of his obligation under the Contract.

The Engineer shall, except as otherwise stated ascertain and determine, by measurement the value of the works in accordance. The Engineer shall, when he requires any part of the works to be measured, give reasonable notice to the Contractor's authorized agent, who shall:

### **CLAUSE: 4 COMPLETION CERTIFICATE AND COMPLETION PLAN**

Within ten days of the completion of the work, the contractor shall give notice of such completion to the Engineer and within thirty days of the receipt of such notice the Engineer shall inspect the work and if there is no defect in the work shall furnish the certificate.

### **CLAUSE: 5 CONTRACTOR TO KEEP SITE CLEAN**

The splashes and droppings during work shall be removed and the surface cleaned simultaneously with the completion of these items of work in the individual rooms, quarters or premises etc. where the work is done without waiting for the actual completion of all the other items of work in the contract. In case the contractor fails to comply with the requirements of this clause, Engineer shall have the right to get this work done at the cost of the contractor either departmentally or through another agency. Before taking such action, the Engineer shall give two days' notice in writing to the contractor.

## **CLAUSE: 6 PAYMENT OF BILLS**

A bill shall be submitted by the contractor on completion of work by the Engineer for all works executed. Engineer shall take or cause to be taken the requisite measurement for the purpose of having the same verified and the claim as far as admissible, adjusted as far as possible, before the expiry of ten days from the presentation of the bill. Engineer's consent for release of running bill shall be linked with the satisfactory progress of the work.

## **CLAUSE: 7 DISMANTLED MATERIAL EMPLOYER'S PROPERTY**

The contractor shall treat all materials obtained during dismantling of a structure, excavation of the site for a work etc. as Employer's property and such materials shall be disposed off to the best advantage of the Employer.

## **CLAUSE: 8 WORK TO BE EXECUTED ACCORDING TO ORDERS AND REQUIREMENT ETC.**

The contractor shall execute the whole and every part of the work in the most substantial and workman like manner and both as regard materials and otherwise in every respect in strict accordance with the specifications. The contractor shall also confirm exactly fully and faithfully to the designs, drawings and instructions in writing in respect of the work signed by the Engineer.

## **CLAUSE: 9 FOR CLOSURE OF CONTRACT DUE TO ABANDONMENT OR REDUCTION IN SCOPE OF WORK**

If at any time after the commencement of the work the Employer shall for any reasons decide to abandon or reduce the scope of the works and hence not required, the whole or part of works to be carried out the Engineer shall give notice in writing to that effect to the contractor and the contractor shall act accordingly in the matter. The contractor shall have no claim to any payment of compensation whatsoever on account of any profit or advantage which he might have derived from the execution of the work in full but which he did not derive in consequence of the foreclosure of whole or part of the work.

## **CLAUSE: 10 WHEN CONTRACT CAN BE TERMINATED**

Subject to other provisions contained in this clause the Engineer may, without prejudice to his any other rights or remedy against the contractor in respect of any delay, inferior workmanship, any claims for damages and/or any other provisions of this contract or otherwise, and whether the date of completion has or has not elapsed, by notice in writing absolutely terminate the contract in any of the following cases.

- i) If the contractor having been given by the Engineer a notice in writing to rectify, reconstruct or replace any defective work or that the work is being performed in an inefficient or otherwise improper or unworkman like manner shall omit to comply with the requirement of such notice for a period of seven days thereafter.
- ii) If the contractor has, without reasonable cause, suspended the progress of the work or has failed to proceed with the work with due diligence so that in the opinion of the Engineer (which shall be final and binding) he will be unable to secure completion of the work by the date for completion and continues to do so after a notice in writing of seven days from the Engineer.
- iii) If the contractor persistently neglects to carry out his obligations under the contract and/or commits default in complying with any of the terms in conditions of the contract and does not remedy it or take effective steps to remedy it within 7 days after a notice in writing is given to him in that behalf by the Engineer.

## **CLAUSE: 11 ACTION IN CASE WORK NOT DONE AS PER SPECIFICATION**

All work under or in course of execution or executed in pursuance of the contract shall at all times be open to the inspection and Supervision of the Engineer and his authorized representative and other senior officers related to Quality Control and of Chief Technical Examiner's office and the contractor shall at all

times during the usual working hours and at all other times at which reasonable notice of the visit of such officers have been given to the contractor, either himself be present to receive orders and instructions, or have a responsible agent duly accredited in writing, present for that purpose. Orders given to the contractor's agent shall be considered to have the same force as if they had been given to the contractor himself.

In such case the Engineer may not accept the item of work at the rates applicable the item of work at the rates applicable under the contract but may accept such items at reduced rates as the competent authority may consider reasonable during the preparation of on account bills or final bill if the item is so acceptable without detriment to the safety add utility of the item and the structure or he may reject the work outright without any payment and/or get it and other connected and incidental items rectified, or removed and re-executed at the risk and cost of the contractor. Decision of the Engineer to be conveyed in writing in respect of the same will be final and binding on the contractor.

#### **CLAUSE: 12 CONTRACTOR LIABLE FOR DAMAGES, DEFECTS DURING MAIN TENANCE PERIOD**

If the contractor or his working people or servants shall break, deface, injure or destroy and part of building, in which they may be working, or any building, main or ancillary or other installation fixture etc. or any part of it is being executed or if any damage shall happen to the work while in progress, from any cause whatsoever or if any defect, shrinkage or other faults appear in the work within twelve months after a certificate final or otherwise of its completion shall have been given by the Engineer as aforesaid arising out of defective or improper materials or workmanship, the contractor shall on a receipt of a notice in writing on that behalf make the same good at his own expense, or in default the Engineer may cause the same to be made good by other workman and deduct the expense from any sums that may be due or at any time thereafter may become due to the contractor or from his security deposit, or the proceeds of sale thereof or of a sufficient portion thereof from the security deposit of the contractor.

#### **CLAUSE: 13 RECOVERY OF COMPENSATION PAID TO WORKMAN**

In every case in which by virtue of the provisions of sub-section (i) of section 12 of the Workmen's Compensation Act, 1923, Government is obliged to pay compensation to a workman employed by the contractor the amount of the compensation so paid; and without prejudice to the rights of the Employer under Section 12, sub-section (ii) of the said Act. Employer shall be at liberty to recover such amount or any part thereof by deducting it from the security deposit or from any sum due by Employer to the contractor whether under this contract or otherwise. Employer shall not be bound to contest any claim made against it under Section 12, sub-section (i) of the Said Act, except on the written request of the contractor and on his giving to Employer full security for all costs for which Employer might become liable in consequence such claim.

#### **CLAUSE: 14 ENSURING PAYMENT AND AMENITIES TO WORKERS IF CONTRACTOR FAILS**

In every case in which by virtue of the provisions of the contract labour (Regulation and Abolition) Act 1970 and of the contract labour (Regulation and Abolition Central Rules 1971) Employer is obliged to pay any amounts of wages to a Workman employed by the contractor in execution of the works or to incur any expenditure providing welfare and health amenities required to be provided under the above said Act and the Rules under Clause 19 and sanitary arrangements for workers employed by Contractors. NSC will recover from the contractor the amount of wages so paid or the amount of expenditure so incurred; and without prejudice to the right of the Employer under, Section 20 Sub section (2) and Section 21 sub-section (4) of the contractor Labour (Regulation & Abolition Act 1970). Employer shall be at liberty to recover such amount or any part thereof by deducting it from the security deposit or from any sum due to the contractor whether under this agreement or otherwise. Employer shall not be bound to contest any claim made against section 20 sub section (1) & Section 21, sub-section (4) of the said Act, except on the written request of the contractor and on his giving to the Employer full security for all costs for which Employer might become liable in contesting such claim.

## **CLAUSE: 15 ENGAGEMENT OF STAFF AND LABOUR**

The contractor shall, unless otherwise provided in the contract, make his own arrangements for the engagement of all staff and labour, local or other, and for their payment housing, feeding and transport.

a) The Contractor shall, at all times during the continuity of the contract, comply fully with all existing Acts, regulations and by laws including all statutory amendments and re-enactment of State or Central Government and other local authorities and any other enactments, notifications and acts that may be passed in future either by the State or the Central Government or local authority, including Indian Workmen's Compensation Act, Contract Labour (Regulation and Abolition) Act 1970 and Equal Remuneration Act 1976. Factories Act, Minimum Wages Act, Provident Fund Regulations, Employees Provident Fund Act, schemes made under the same Act and also labour Regulations made by Government from time to time. Health and Sanitary Arrangement for Workmen, Insurance and other benefits and shall keep Employer indemnified in case any action is commenced by competent authorities for contravention by the Contractor. If the Employer is cause to pay or reimburse, such amounts as may be necessary to cause or observe, or for non-observance of the provisions stipulated here forth on the part of the Contractor, the Engineer shall have the right to deduct from nay moneys due to the Contractor, his amount of Performance Security or recover from the Contractor personally any sum required or estimated to be required for making good the loss or damage suffered by the Employer.

Provided, however, the Employer shall have no other responsibility in connection with the employees of the contractor, who shall, in no case, be treated as the employees of the Employer at any point of time.

### **15.1 AGE OF LABOUR**

No labourer below the age of eighteen years shall be employed on the work.

### **15.2 FAIR WAGES**

The contractor shall pay the labourers engaged by him on the work not less than a fair wages, which expression shall mean, whatever for time or piecework, the respective rates of wages fixed by Govt. Department as fair wages for the area payable to the different categories of labourers or those notified under the Minimum wages Act for corresponding employees, of the Employer/Client, whichever may be higher.

The Contractor, shall notwithstanding the provisions to the contrary, cause to the paid a fair wage to lab ourer indirectly engaged on the works, including any labour engaged on the works, including any labour engaged by sub-contractor in connection with the said works as if the labourer had been directly employed by him.

NOTE:-

1. The contractor shall, before he commences the work, display, and correctly maintain, in a clean and legible conditions at a conspicuous place on the site, notices in English and in a language spoken by the majority of the workers, stating therein the rate of wages which have been fixed as fair wages and the hours of work for which such wages are earned and send a copy of such notices to the Engineer.

2. The Contractor shall maintain records of wages and other remuneration paid to his employees in such form as may be convenient and as per the requirements of the Employer/Engineer and theconciliation Officer (Central), Ministry of Labour, Government of India or such other authorised person appointed by the Central or State Government and the same shall include the following particulars of each worker:

- i) Name, worker's number and grade.
- ii) Rate of daily or monthly wage.
- iii) Nature of work on which employed.
- iv) Total number of days worked during each wage period.
- v) Total amount payable for the work during each wage period.
- vi) All deductions made from the wage with details in each case of the ground for which the deduction is made.
- vii) Wage actually paid for each wage period.

3. The Contractor shall provide a Wage Slip for each worker employed on the Works.
4. The Wage records and Wage Slips shall be preserved for at least 12 months after the last entry.

### **15.3 SAFETY PROVISIONS**

In respect of labour directly or indirectly employed in the work for the performance of the contractor's part of this agreement the contractor shall at his own expense arrange for the safety provisions as per Safety code of CPWD. Safety code framed from time to time and shall at his own expense provide for all facilities in connection therewith. In case the contractor fails to make arrangement and provide necessary facilities as aforesaid he shall be liable to pay a penalty of Rs.200/- for each default and in addition the Engineer shall be at liberty to make arrangement and provide facilities as aforesaid and recover the costs incurred in that behalf from the contractor.

15.4 The contractor shall submit, by the 5th and 19th of every month, to the Engineer a true statement showing, in respect of the second, half of the preceding month and the first half of the current month respectively:-

- (1) the number of labourers employed by him on the work.
- (2) their working hours.
- (3) the wages paid to them.
- (4) the accidents that occurred during the said fortnight showing the circumstances under which they happened and the extent of damage and injury caused by them,
- (5) the number of female workers who have been allowed Maternity Benefit according to Clauses and amount paid to them.

Failing which the contractor shall be liable to pay to Employer, a sum not exceeding Rs.200/- for each default or materially incorrect statement. The decision of the Engineer shall be final in deducting from any bill due to the contractor amount levied as fine and be binding on the contractor.

### **CLAUSE : 16 WORK NOT TO BE SUBLET ACTION IN CASE OF INSOLVENCY**

The contract shall not be assigned or sublet without the written approval of the Engineer and if the contractor shall assign or sublet his contract, or attempt to do so, or become insolvent or commence any insolvency proceedings or make any composition with his creditors or attempt to do so, or if any bribe, gratuity, gift, loan, perquisite, reward or advantage pecuniary or otherwise, shall either directly or indirectly, be given promised or offered by the Contractor or any of his servant or agent to any public officer or person in the employ of NSC in any way relating to his office or employment, or if any such officer or person shall become if any way directly or indirectly interested in the contract, the Engineer on behalf of the Managing Director shall have power to adopt any of the courses specified in Clause 3 as he may deem best suited in the interest of NSC and in the event of any of these courses being adopted the consequences specified in the said Clause 3 shall ensure.

### **CLAUSE: 17 Supervision of work :-**

All works to be executed under the contract shall be executed under the direction and subject to the approval in all respect of the Engineer who shall be entitled to directly at what point or points and in what manner they are to be commenced, and from time to time carried on.

### **CLAUSE: 18 SETTLEMENT OF DISPUTES AND ARBITRATION**

#### **18.1 ENGINEERS' DECISION**

If a dispute of any kind whatsoever arises between the Employer and the contractor in connection with, or arising out of, the contract or the execution of the works, whether during the execution of the works or after their completion and whether before or after repudiation or other termination of the contract, including any dispute as to any opinion, instruction, determination, certificate or valuation of the Engineer, the matter in dispute shall, in the first place, be referred in writing to the Engineer, with a copy to the other party. Such reference shall state that it is made pursuant to this clause. No later than the eighty fourth day after the day on which he received such reference the Engineer shall give notice of his decision to the employer and the

contractor. Such decision shall state that it is made pursuant to the Clause.

Unless the contract has already been repudiated or terminated, the contractor shall, in every case, continue to proceed with the works with all due diligence and the contractor and the employer shall give effect forthwith to every such decision of the Engineer unless and until the same shall be revised, as hereinafter provided, in an amicable settlement or an arbitrator award.

If either the Employer or the contractor be dissatisfied with any decision of the Engineer or if the Engineer fails to give notice of his decision on or before the eighty fourth day after the day on which he received the reference, then either the Employer or the contractor may, on or before the seventieth day after the day on which he received notice of such decision, on or before the seventieth day after the day on which the said period of 84 days expired, as the case may be given notice to the other party, with a copy for information to the Engineer, of his intention to commence arbitration, as herein after provided, as to the matter in dispute. Such notice shall establish the entitlement of the party giving the same to commence arbitration, as hereinafter provided as to such dispute and subject to Sub Clause

23.2 no arbitration in respect thereof may be commenced unless such notice is given.

If the Engineer has given notice of his decision as to a matter in dispute to the Employer and the Contractor and no notice of intention to commence arbitration as to such dispute has been given by either the Employer or the Contractor on or before the seventieth day after the day on which the parties received notice as to such decision from the Engineer, the said decision shall be come final and binding on the employer and the contractor. Request for arbitration by the contractor shall be entertained by the employer only after completion of work.

## **18.2 AMICABLE SETTLEMENT**

Where notice of intention to commence arbitration as to a dispute has been given in accordance with Sub Clause 25.1 arbitration of such dispute shall not be commenced unless and attempt has first been made by the parties to settle such dispute amicably. Provided that, unless the parties otherwise agree, arbitration may be commenced on or after the fifty sixth day after the day on which notice of intention to commence arbitration of such dispute was given, whether or not any attempt at amicable settlement thereof has been made.

## **18.3 ARBITRATION: -**

The arbitration on this tender shall be governed by the following conditions: -

### **18.3.1 Jurisdiction of subject: -**

All the disputes/differences between the parties as may be arising out of the present tender documents and subsequent to the execution of the agreement between the parties including interpretation of the terms and agreement shall be subject to the exclusive jurisdiction of Courts at New Delhi/Delhi only.

### **18.3.2 Arbitration Clause:**

Except where otherwise provided for in the sub contract all questions and disputes relating to the meaning of instructions herein before mentioned or as to any other question, claim, right matter of anything whatsoever, in any arising out of or relating to the sub contract, specification, estimates, instructions, orders or these conditions or otherwise concerning the works, or the execution or failure to execute the same whether arising during the progress of the work or after completion of abandonment thereof or any matter directly or indirectly connected with this agreement shall be referred to the sole arbitrator to be appointed by the Chairman - cum - Managing Director or the holder of highest office in NSC for adjudication of the dispute. The Arbitration will be done in accordance with the Arbitration and Conciliation Atc, 1996 was amended from time to time. The venue of Arbitration proceeding shall be at New Delhi only and the language of proceedings English only.

If the C.M.D is unable or unwilling to act as such, then the matter shall be referred to sole arbitration of such other person appointed by the C.M.D. NSC willing to act as such arbitrator. There will be no objection, if the Arbitrator, so appointed is an employee of NSC provided that the person shall not have been directly connected with the execution of the work of the project. In case the arbitrator so appointed is unable to act for any reasons. Chairman-cum-Managing Director, NSC in the event of such inability shall appoint another person to act as Arbitrator in accordance with the terms of the sub contract. Such person shall be entitled to proceed with the reference from the stage at which it was left by his predecessor. It is also a term of this contract that no



person other than a person appointed by Chairman-cum Managing Director, NSC as aforesaid should act as Arbitrator.

It is a term of the sub contract that the party seeking arbitration shall specify the dispute to be referred to arbitration under this clause together with the amount or amounts claimed in respect of each dispute(s). The arbitrator may from time to time with the consent of the parties enlarge the time for making and publishing the award. The work under the sub contract shall nevertheless continue during the arbitration/proceedings. The Arbitrator shall be deemed to have entered on the reference on the date he issues notice to both the parties fixing the date of the first hearing. The Arbitrator shall give a separate reasoned award in respect of each reference referred to.

The award of the arbitrator shall be conclusive and binding on all parties to this contract.

### **18.3.3 Force Majeure Clause**

Due to failure of any of the parties in the performance of the Agreement on the happening of Civil disturbance, War, Act of God and other unforeseeable circumstances beyond the control of any of the parties, the party as default shall not be guilty, if that party serves on the other party, a notice of such circumstances and upon the end of the above situations, that party will again serve the notice on the other party about the removal of the above mentioned events. The notice shall be issued within 48 hours from the happening of the event.

### **CLAUSE: 19 ACTION WHERE NO SPECIFICATIONS ARE SPECIFIED**

In the case of any class or work for which there is no such specification as is mentioned in Clause (1), such work shall be carried out in accordance with the district specification and in the event of there being no district specification, then in such case the work shall be carried out in all respect in accordance with the instructions and requirements of the Engineer.

### **19.1 LIEN IN RESPECT OF CLAIMS IN OTHER CONTRACTS**

Any sum of money due and payable to the contractor (including the security deposit returnable to him as under the contract) may be withhold or retained by way lien by the Engineer or the Employer or any other contracting person or persons through Engineer against any claim of the Engineer or Employer or such person or persons. In respect of payment of a sum money arising out of or under any other contract made by the Contractor with the Engineer or the Employer or with such other person or persons.

### **CLAUSE: 20 EMPLOYMENT OF TECHNICAL STAFF AND EMPLOYEES**

Contractors serintendence, servision, technical staff and employees.

i. The contractor shall provide all necessary serintendence during execution of the work and as along thereafter as may be necessary for proper fulfilling of the obligations under the contract.

The contractor shall immediately after receiving letter of acceptance of the tender and before commencement of the work, intimate in writing to the Engineer the name, qualifications, experience, age, address and other particulars along with certificates, of the principal technical representative to be in charge of the work. Such qualifications and experience shall not be lower than specified in schedule 'f'. The Engineer shall within 15 days of receipt of such communication intimate in writing his approval or otherwise of such a representative according to the provisions on the contractor in this respect. Such a principal technical representative shall be appointed by the contractor soon after receipt of the approval from Engineer and shall be available at site within fifteen days of start of work.

If the contractor (or any partner in case of firm/company) who himself has such qualifications, it will not be necessary for the said contractor to appoint such a principal technical representative but the contractor shall designate and appoint a responsible agent to represent him and to be present at the work whenever the contractor is not in a position to be so present. All the provisions applicable to the principal technical representative under the Clause will also be applicable in such a case to contractor or his responsible agent. The principal technical representative and/or the contractor shall on receiving reasonable notice from the Engineer or his designated representative(s) in charge of the work in writing or in person or otherwise, present

himself to the Engineer and/or at the site of work, as required, to take instructions.

Instructions given to the principal technical representative or the responsible agent shall be deemed to have the same force as if these have been given to the contractor. The principal technical representative and/or the contractor or his responsible authorized agent shall be actually available at site during important stages of execution of work, recording of measurement of works and whenever so required by the Engineer, his designated representative in the site order book and shall affix his signature in token of noting down the instructions and in token of acceptance of measurements.

If the Engineer whose decision in this respect is final and binding on the contractor, is convinced that no such technical representative or agent is effectively appointed or is effectively attending or fulfilling the provision of this clause, a recovery shall be effected from the contractor as specified in schedule 'f' and the decision of the Engineer as recorded in the site order book and measurement recorded in measurement book shall be final and binding on the contractor. Further, if the contractor fails to appoint a suitable technical representative or responsible agent and if such appointed persons are not effectively present or do not discharge their responsibilities satisfactorily, the Engineer shall have full powers to suspend the execution of the work until such date as a suitable agent is appointed and the contractor shall be held responsible for the delay so caused to the work. The contractor shall submit a certificate of employment of the technical representative/responsible agent along with every on account bill/fixed bill and shall produce evidence if at any time so required by the Engineer.

The contractor shall provide and employ on the site only such technical assistance as are skilled and experienced in their respective fields and such foremen and servisory staff as are competent to give proper servision to the work.

The contractor shall provide and employ skilled, semiskilled and unskilled labour as is necessary for proper and timely execution of the work.

The Engineer shall be at liberty to object to and require the contractor to remove from the works any person who in his opinion misconducts himself or is incompetent or negligent in the performance of his duties or whose employment is otherwise considered by the Engineer to be undesirable. Such person shall not be employed again at works site without the written permission of the Engineer and the persons so removed shall be replaced as soon as possible by competent substituted.

#### **CLAUSE:21 APPRENTICES ACT PROVISIONS TO BE COMPLIED WITH**

The contractor shall comply with provisions of the Apprentices Act 1961 and the Rules and Orders issued there under from time to time. If he fails to do so, his failure will be a breach of contract and the Engineer may, in his discretion cancel the contract. The Contractor shall also be liable for any pecuniary liability arising on account of any violation by him of the provisions of the Act.

#### **CLAUSE: 22**

The whole work, may be split between two or more contractors or accepted in part and not in entirely, if considered expedient.

#### **CLAUSE: 23 LEVY/TAXES PAYABLE BY CONTRACTOR**

- i) Sales tax or any other tax on material in respect of this contract shall be payable by contractor and Employer shall not entertain any claim whatsoever in this respect.
- ii) The contractor shall obtain necessary permit and have to deposit royalty for sply of the red bajri, stone, moorum etc. from local authorities.
- iii) If pursuant to on under any law such notification or order any royalty, or the like becomes payable by the Employer by the contractor to the State Government. Local authorities in respect of any material used by the contractor in the works then in such a case. It shall be lawful to the Employer and it will have the right and be entitled to recover the amount paid in the circumstances as aforesaid from the dues of the contractor.

#### **CLAUSE: 24 PROGRESS REPORT**

The contractor shall submit in quadruplicate a progress report to the Engineer on every 15<sup>th</sup> day of work. The format of the report shall be decided in consultation with the Engineer, to meet the work schedule requirement.

**CLAUSE: 25 QUALITY OF MATERIALS, PLANT AND WORKMANSHIP**

All materials, Plant and Workmanship shall be

- a) of the respective kinds described in the Contract and in accordance with the Engineer's instructions, and
- b) subjected from time to time to such tests as the Engineer may require at the place of manufacture, fabrication or on the Site or at such other place or places as maybe specified in the Contract or at all or any of such places.

The contractor shall provide such assistance, labour, electricity, fuels, stores, apparatus and instruments as are normally required for examining, measuring and testing any materials or Plant and shall sply samples of materials, before incorporation in the works, for testing as may be selected and required by the Engineer. The contractor shall bear the cost of samples, testing fee, if tested outside in laboratory for testing of material provided in the contract or any other material/test not provided in the contract and Engineer feel that the test of this kind is necessary.

**CLAUSE: 26 BRIBES/COMMISSION**

Any bribe/commission, gift or advantage given promised by or on behalf of the contractor or his partner, agent or servant or any one, on his or their behalf to any officer, servant, representative or agent of the Engineer or to any person on his behalf in relation to the obtaining or to the execution of this or any other contract with the Employer shall in addition to any criminal liability which he may incur, subject to the contractor to the cancellation of this and all other contracts with the Employer and also to the payment of any loss or damage resulting from any such cancellation. The Employer shall be entitled to deduct the amounts so payable from any money otherwise due to the contractor under this or any other contract Any Question or dispute as to the commission of any offense under the present Clause shall be settled in accordance with the law for the time being in force and applicable in India.

## **SAFETY CODE**

Suitable scaffolds should be provided for workmen for all works that cannot safely be done from the ground or from solid construction except such short period work as can be done safely from ladders. When a ladder is used an extra 'Mazdoor' shall be engaged for holding the ladder and if the ladder is used for carrying materials as well suitable footholds and handholds shall be provided on the ladder and the ladder shall be given an inclination not steeper than 1/4 to 1 (1/4 horizontal and 1 vertical)

ii) Scaffolding or staging more than 3.6 m (12 feet) above the ground or floor, swung or suspended from an overhead sport of erected with stationery sport shall have a guard rail properly attached or bolted, braced and otherwise secured at least 90 cm (3 feet) high above the floor or platform of such scaffolding or staging and extending along with entire length of the outside and ends thereof with only such opening as may be necessary for the delivery of materials. Such scaffolding or staging shall be fastened as to prevent it from swaying from the building or structure.

iii) Working platform, gangways and stairways should be so constructed that they should not sag unduly or unequally and if the height of the platform or the gangway or the stairway is more than 3.6 m (12 feet) above ground level or floor level, they should be closely hoarded and should have adequate width and should be suitably fastened as described in (ii) above.

iv) Every opening in the floor of building or in a working platform shall be provided with suitable means to prevent the fall of persons or materials by providing suitable fencing or railing whose minimum height shall be 90 cm (3 feet).

v) Safe means of access shall be provided to all working platform and other working places. Every ladder shall be securely fixed. No portable single ladder shall be over 9m (30 feet) in length while the width between side rails rung ladder shall in no case be less than 29 cm (11-1/2") for ladder up to and including 3m (10 feet) in length. For longer ladders with width should be increased at least 1/4" for each additional 30cm (12") of length uniform step, spacing shall not exceed 30cm (12"). Adequate precaution shall be taken to prevent danger from electrical equipment. No materials on any of the site of work shall be stacked or placed as to cause danger or inconvenience to any person or the public. The contractor shall provide all necessary fencing and lights to protect the public from accident, and shall be bound to bear the expenses of defence of every suit, action or other proceeding at law that may be brought by any person for injury sustained owing to neglect of the above precautions and to pay any damages and cost which may be awarded in any such suit, action proceedings to any such person or which may, with the consent of the contractor, be paid to compromise any claim by any such person.

vi) Excavation & Trenching. All trenches, 1.2 m (4 feet) or more in depth, shall at all times be splied with at least one ladder for each 30m (100 feet) in length or fraction thereof ladder shall extend from bottom of the trench to at least 90 cm (3 feet) above the surface of the ground. The side of the trenches which are 1.5 m (5 feet) or more in depth shall be stepped back to give suitable slope or securely held by timber bracing, so as to avoid the danger of sides collapsing. The excavated materials shall not be placed within 1.5 m (5 feet) of the edges of the trench or half of the depth of trench whichever is more. Cutting shall be done from top to bottom. Under no circumstances undermining or undercutting shall be done.

vii) Demolition: Before demolition work is commenced and also during the process of the work:

a) All roads and open areas adjacent to the work site shall either be closed or suitably protected.

b) No electric cable or apparatus which is liable to be a source of danger over a cable or apparatus used by the operator shall remain electrically charged.

c) All practical steps shall be taken to prevent danger to persons employed from risk of fire or explosion or flooding. No floor, roof or other part of the building shall be so overloaded with debris or materials as to render it unsafe.

- viii) All necessary personal safety equipment as considered adequate by the Engineer should be kept available for the use of the person employed on the site and maintained in a condition suitable for immediate use, and the contractor should take adequate steps to ensure proper use of equipment by those concerned: -
- a) Workers employed on mixing asphalt materials, cement and lime mortars shall be provided with protective footwear and protective goggles.
  - b) Those engaged in white washing and mixing or stacking or cement bags or any materials which

is injurious to the eyes shall be provided with protective goggles.

- c) Those engaged in welding works shall be provided with welder's protective eye shields.
- d) Stone breakers shall be provided with protective goggles and protective clothing and seated at sufficiently safe intervals.
- e) When workers are employed in sewers and manholes, which are in active use, the contractor shall ensure that the manhole cover are opened and ventilated at least for an hour before the workers are allowed to get into the manholes, and the manholes so opened shall be cordoned off with suitable railing and provided with warning signals or boards to prevent accident to the public. In addition, the contractor shall ensure that the following safety measures are adhered to:-
  - ix (a) Entry for workers into the line shall not be allowed except under servision of the Engineer or his authorized representative.
  - b) At least 5 to 6 manholes stream and downstream should be kept open for at least 2 to 3 hours before any man is allowed to enter into the manhole for working inside.
  - c) Before entry presence of Toxic gases should be tested by inserting wet lead acetate paper which changes colour in the presence of such gases and give indication of their presence.
  - d) Presence of oxygen should be verified by lowering a doctor lamp into the manhole in case, no Oxygen is found inside the sewer line workers should be sent only with Oxygen Kit.
  - e) Safety belt with rope should be provided to the workers. While working inside the manholes such rope should be handled by two man standing outside to enable him to be pulled out during emergency.
  - f) The area should be barricaded or cordoned of by suitable means to avoid mishaps of any kind, proper warning signs should be displayed for the safety of the public whenever cleaning works undertaken during night or day.
  - g) No smoking or open flames shall be allowed near the blocked manhole being cleaned.
  - h) The malba obtained on account of cleaning of blocked manholes and sewer lines should be immediately removed to avoid accidents on account of slippery nature of the malba.
  - i) Workers should not be allowed to work inside the manhole continuously. He should be given rest intermittently. The Engineer may decide the time Up to which a worker may be allowed to work continuously inside the manhole.
  - j) Gas masks with Oxygen Cylinder should be kept at site for use in emergency.
  - k) Air blowers should be used for flew of fresh air through the manholes. Whenever called for. Portable air blowers are recommended for ventilating the manholes. The Motors for these shall be vapour proof and of totally enclosed type. Non sparking gas engines also could be used but they should be placed at least 2 meters away from the opening and on the lowered side protected from wind so that they will not be source of friction on any inflammable gas that might by present.
  - l) The workers engaged for cleaning the manholes sewers should be properly trained before allowing to work in the manholes.
  - m) The workers shall be provided with Gum boots or non-sparkling shoes bump helmets and gloves non sparkling tools safety lights and gas masks and portable air blowers (when necessary). They must be splied with barrier cream for anointing the lamps before working inside the sewer lines.
  - n) Workmen descending a manhole shall try each ladder stop or rung carefully before putting his full weight on it to guard against insecure fastening due to corrosion of the rung fixed to manhole well.
  - o) If a man has received a physical injury, he should be brought out by the sewer immediately and adequate medical aid should be provided to him.
  - p) The extent to which these precautions are to be taken depend on individual situation but the decision of the Engineer regarding the steps in this regard to be taken in an individual case will be final.
  - x) The contractor shall not employ men and women below the age of 18 years on the work of painting with products containing lead in any form. Wherever, an above the age of 18 years is employed on the work of lead painting, the following precautions should be taken:
    - a) No paint containing lead or lead products shall be used except in the form of paste or readymade paint.
    - b) Suitable face masks should be splied for use by the workers when paint is applied in the form of spray or a surface having lead paint dry rubbed and scraped.
    - c) Overalls shall be splied by the contractor to the workmen and adequate facilities shall be provided to enable the working painters to wash during the cessation of work.
- xi) An Additional clause (viii) (i) of NSC safety code in the contract shall not employ women and

men below the age of 18 on the work of painting with product containing lead, in any form wherever men above the age of 18 are employed on the work of lead painting, the following principles must be observed for such use:

- (a) White lead, sulphate of lead or product containing their pigment shall not be used in painting operation except in the form of pastes or paint ready for use.
- (b) Measures shall be taken, wherever required in order to prevent danger arising from the application of paint in the form of spray.
- (c) Measures shall be taken wherever required, to prevent danger arising out of from the application of a paint in the form of spray.
- (d) Adequate facilities shall be provided to enable working painters to wash during and on cessation of work.
- (e) Overalls shall be worn by working painters during the whole of working period.
- (f) Suitable arrangement shall be made to prevent clothing put off during working hours being soiled by painting materials.
- (g) Cases of lead poisoning and suspected lead poisoning shall be notified and shall be subsequently verified by medical man appointed by Competent Authority.
- (h) Engineer may require when necessary medical examination of workers.
- (i) Instructions with regard to special hygienic precautions to be taken in the painting trade shall be distributed to working painters.
- xii) When the work is done near any place where there is risk of drowning, all necessary equipment should be provided and kept ready for use and all necessary steps taken for prompt rescue of any person in danger and adequate provision should be made for prompt first aid treatment of all injuries likely to be sustained during the course of the work.
- xiii) Use of hoisting machines and tackle including their attachments, anchorage and supports shall conform to the following standards or conditions:
  - a. (i) These shall be of a good mechanical construction, sound materials and adequate strength and free from patent defects and shall be kept in good working order.
  - (ii) Every rope used in hoisting or lowering materials or as a means of suspension shall be durable quality and adequate strength, and free from patent defects.
  - b. Every crane driver or hoisting appliance operator shall be properly qualified and no person under the age of 21 years should be in charge of any hoisting machine including any scaffolding winch or give signal to operator.
  - c. In case of every hoisting machine and of every chain ring hook, shackle swivel and pulley block used in hoisting or as means of suspension the safe working load shall be ascertained by adequate means. Every hoisting machine and all gear referred to above shall be plainly marked with the safe working load each safe working load and the conditions under which it is applicable shall be clearly indicated. No part of any machine or any gear referred to above in this paragraph shall be loaded beyond the safe working load except, for the purpose of testing.
  - d. In case of departmental machines, the safe working load shall be notified by the Elect./ Engineer. As regards contractor's machine the contractor shall notify the safe working load of the machine to the Engineer whenever he brings any machinery to site of work and get it verified by the Electrical Engineer concerned.
- xiv) Motors, gearing transmission, electric wiring and other dangerous parts of hoisting appliances should be provided with efficient safe guard. Hoisting appliances should be provided with such means as shall reduce to the minimum the risk of accidental descent of the load. Adequate precautions should be taken to reduce to the minimum the risk of any part of a suspended load becoming accidentally displaced. When workers employed on electrical installations which are already energized insulating mats, wearing apparel, such as gloves, sleeves and boots as may be necessary should be provided. The workers should not wear any rings, watches and carry keys or other materials which are the good conductors of electricity.
- xv) All scaffolds, ladders and other safety devices mentioned or described herein shall be maintained in safe condition and no scaffold ladder or equipment shall be altered or removed while it is in use. Adequate washing facilities should be provided at near places of work.
- xvi) These safety provision should be brought to the notice of all concerned by display on a notice board at a prominent place at work spot. The person responsible for compliance of the safety code shall be named therein by the contractor.

- xvii) To ensure effective enforcement of the rules and regulations relating to safety precautions the arrangements made by the contractor shall be open to inspection by the Labour Officer, Engineer of the department or their representatives.
- xviii) Notwithstanding the above clauses from (10 to xiv) there is nothing in these to exempt the contractor from the operations of any other Act or Rule in force in the Republic of India.
- xix)

#### 1. FIRST AID FACILITIES

(A) At every work place there shall be provided and maintained so as to be easily accessible during working hours first aid boxes at the rate of not less than one box for 150 contract labour or part thereof ordinarily employed.

B) The first aid box shall be distinctly marked with a red cross on white good and shall contain the following equipment namely"

- a) For work places in which the number of contract labour employed does not exceed 50 -
- i) 6 small sterilized dressings.
  - ii) 3 medium size sterilized dressings.
  - iii) 3 large size sterilized dressing.
  - iv) 3 large size sterilized burn dressings.
  - v) 1 (30 ml) bottle containing sal volatile having the dose and mode of administration indicated on the label.
  - vi) 1 (30 gms.) bottle of potassium permanganates crystals.
  - vii) 1 pair scissors.
  - viii) 1 copy of the first aid leaf let issued by the Director General, Factory Advice Service and Labour Institutes Government of India.
  - ix) 1 (30 ml) bottle containing a 2% alcoholic solution of Iodine.
  - x) 1 snake bite lancet.
  - xi) 1 bottle containing 100 tablets (each of 5 gms.) of aspirin.
  - xii) Ointment for burns.
  - xiii) A bottle of suitable surgical antiseptic solution.
- b) For work places in which the number of contract is labour exceed 50 - Each

first aid box shall contain the following equipment :-

- i) 12 small sterilized dressings.
  - ii) 6 medium size sterilized dressings.
  - iii) 6 large size sterilized dressings.
  - iv) 6 large size sterilized burn dressings.
  - v) 6 (15 gms.) packets sterilized cotton wool.
  - vi) 1 (60 ml) bottle containing a two percent alcoholic solution iodine.
  - vii) 1 (60 ml) bottle containing Sal volatile having the dose and mode of administration indicated on the label.
  - viii) 1 roll of adhesive plaster.
  - ix) 1 snake bite lancet.
  - x) 1 (30 gms.) bottle of potassium permanganate crystals.
  - xi) 1 pair scissors.
  - xii) 1 copy of the first air leaf let issued by the Director General, Factory Advice Service and Labour Institutes, Government of India.
  - xiii) A bottle containing 100 tables (each of 5 gms.) of aspirin.
  - xiv) Ointment for burns.
  - xv) Aottle of suitable surgical antiseptic solution.
- C) Adequate arrangements shall be made for immediate recoment of the equipment when necessary.
- D) Nothing except the prescribed contents shall be kept in the First Aid Box.
- E) The first aid box shall be kept in charge of responsible person who shall always be readily available during the working hours of the work place.
- F) A person-in-charge of the First Aid Box shall be a person trained in First Aid treatment, in work place where the number of contract labour employed is 150 or more.
- G) In work places where the No. of contract labour employed is 500 or more and hospital facilities are not



available within easy distance of the works, First Aid posts shall be established and run by a trained compounder. The compounder shall be on duty and shall be available at all hours when the workers are at work.

H) Where work places are situated in places which are not towns or cities, a suitable motor transport shall be kept readily available to carry injured person or persons suddenly taken ill to the nearest hospital.

### **LIST OF ACTS AND OMISSIONS FOR WHICH FINES CAN BE IMPOSED**

In accordance with rule 7(v) of the NSC Contractor's Labour Regulations to be displayed prominently at the site of work both in English & local language.

- 1) Willful insubordination or disobedience, whether alone or in combination with other.
- 2) Theft fraud or dishonesty in connection with the contractors beside a business or property of NSC.
- 3) Taking or giving bribes or any illegal gratification's.
- 4) Habitual late attendance.
- 5) Drunkenness, fighting, riotous or disorderly or indifferent behavior.
- 6) Habitual negligence.
- 7) Smoking near or around the area where combustible or other materials are locked
- 8) Habitual in-discipline.
- 9) Causing damage to work in the progress or to property of the NSC or of the contractor
- 10) Sleeping on duty
- 11) Malingering or slowing down work.
- 12) Giving of false information regarding name, age, father's name etc.
- 13) Habitual loss of wage cards splied by the employers.
- 14) Unauthorized use of employer's property of manufacturing or making of unauthorized particle at the work place.
- 15) Bad workmanship in construction and maintenance by skilled workers which is not approved by the department and for which the contractors are compelled to undertake rectifications.
- 16) Making false complaints and /or misleading statements.
- 17) Engaging on trade within the premises of the establishments.
- 18) Any unauthorized divulgence of business affairs of the employees
- 19) Collection or canvassing for the collection of any money within the premises of an establishment unless authorized by the employer.
- 20) Holding meeting inside the premises without prior sanction of the employer.
- 21) Threatening or intimidating any workman or employer during the working hours within the premises.

## SECTION-IV

### SPECIFICATIONS & CONDITIONS FOR MODIFICATION & DISMANTLING WORKS

**(A) Dismantling**

The term dismantling implies carefully separating the parts without damage and removing. This may consist of dismantling one or more parts of the building as specified or shown on the drawing.

**(B) Demolition**

The term Demolition implies breaching. This shall consist of demolishing whole or part of work including all relevant items as specified or shown on the drawing.

**Precautions**

All materials obtained from dismantling or demolition shall be the property of the Government unless otherwise specified and shall be kept in safe custody until they are handed over to the Engineer- in-charge before starting the work.

The demolition shall always be well planned before hand and shall generally be done in reverse order of the one in which the structure was constructed. The operations shall be got approved from the Engineer-in-charge before starting the work.

Due care shall be taken to maintain the safety measures prescribed in IS; 4130 and safety code of terms and conditions.

Necessary propping, shoring and or under pinning shall be provided to ensure the safety of the adjoining work or property before dismantling and demolishing is taken and the work shall be carried out in such a way that no damage is caused to the adjoining work or property. Wherever specified, temporary enclosures or partitions shall also be provided, as directed by the Engineer-in-Charge.

Necessary precautions shall be taken to keep down the dust nuisance to the minimum.

Dismantling shall be done in a systematic manner. All materials which are likely to be damaged by dropping from a height or by demolishing roofs, masonry etc. shall be carefully removed first. The dismantled articles shall be removed manually or otherwise, lowered to the ground (and not thrown) and then property stacked as directed by the Engineer-in-Charge.

Where existing fixing is done by nails, screws, bolts, rivets, etc., dismantling shall be done by taking out the fixing with proper tools and not by tearing or ripping off.

Any serviceable material, obtained during dismantling or demolition, shall be separated out and stacked properly as directed by the by the Engineer-in-Charge.

All unserviceable materials rubbish etc. shall be disposed off as directed by the Engineer-in-Charge.

The contractor shall maintain/disconnect existing services, whether temporary or permanent.

**Measurements**

All work shall be measured net in the decimal system, as fixed in its place, subject to the following limits, unless otherwise stated hereinafter.

(a) Dimensions shall be measured correct to a cm.

(b) Areas shall be worked out in sqm correct to two places of decimal. (c )

Cubical contents shall be worked out to the nearest 0.01 cum.

Parts of work required to be dismantled and those required to be demolished shall be measured separately.

Measurements of all work except hidden work shall be taken before demolition or dismantling and no allowance for increase in bulk shall be allowed. Specifications for deduction for voids, opening etc. shall be on the same basis as that adopted for new construction of the work.

Work executed in the following conditions shall be measured separately.

(a) Work in or under water and /or liquid mud.

(b) Work in or under foul positions.

Rates: The rate shall include the cost of all labour involved and tools used in demolishing and dismantling including scaffolding. The rate shall also included the charges for separating out and stacking the serviceable material properly and disposing off unserviceable materials as directed by the by the Engineer-in-Charge.

The rate shall also include for temporary shoring for the safety of portions not required to be pulled down, or of adjoining properly, and providing temporary, enclosures or partitions, where considered necessary.

## **ADDITIONAL SPECIFICATION FOR ELECTRICAL WORK**

- 1) The work shall be carried out as per CPWD Specifications 2005, amended Up to date
  - a. and Indian Electricity Rules 1956 amended -to-date.
- 2) The contractor shall obtain prior approval from the Engineer-in –charge for the material to be used at site of work.
- 3) The contractor shall have to submit the completion plan in triplicate along with one set of tracing cloth/paper failing which charges will be deducted from the final bill as per clause 8.3 of the contract.
- 4) The work shall be carried out in full co-operation with the other contractors working at site.
- 5) All inter connection shall be carried out with suitable lengths of cables, commensurate with current carrying capacity with solder less thimbles, All earth connections with metal boards shall be made only with soldered thimbles lugs. Nothing extra shall be paid to the contractor on these accounts.
- 6) Piano type switches & sockets of Anchor/Cona (ISI) make shall only be used with suitable colour Hylam sheet cover with full “HYLAM” inscription on it. Nothing extra paid on this account. Colour of the sheet shall be got approved from the Engineer-in-charge.
- 7) The route of conduits & cables are to be got approved from the Engineer-in-charge.
- 8) The drawing showing the arrangement of switches gears and dimensions for angle iron or sheet metal boards shall have to be got approved from the Engineer-in-charge before fabrication and installation at site of work.
- 9) Earthing shall be carried out in presence of Engineer-in-charge or his authorized representative.
- 10) All damages done to the building during execution of the work shall have to be made
  - a. good by the electrical contractor at his own cost and risk for which nothing extra
  - b. shall be paid.
- 11) The contractor will have to arrange the removal of the Malba /debris etc. to the site decided by the Engineer-in-charge after each day’s work and nothing extra will be paid on this account. It will be the contractor’s responsibility to keep the site neat
  - a. and clean after completion of the work otherwise the site shall be got clear at the risk and cost of the contractor.
- 12) The contractor will make his own arrangements for watch & ward of the materials and electrical installations until the work is completed and handed over to the department in full. No extra payment will be made to the contractor for the same.
- 13) The check nuts are to be provided on both ends of the conduits whenever it enters any metallic box, frame etc.
- 14) The contractor is bound to sign the site order book as and when required by the Engineer-in- charge or his authorized representative.
- 15) Persons expecting the work should have electrical license as required according to the Indian Electricity Act.
- 16) The contractor will have to submit the completion certificate as per Annexure “E” of General specifications for electrical work, 2005. The prescribed test shall have to be conducted in the presence of Engineer-in-charge.
- 17) All AC switches & SDB’s shall be numbered and other lettering work done on SDB’s and main board as required by the Engineer-in-charge. Nothing extra shall be
  - a. paid on this account.
- 18) Completed portion of the work shall not be taken over in parts unless otherwise agreed over by the Engineer-in-charge.

## RECOMMENDED MAKES OF ELECTRICAL EQUIPMENTS.

1	Transformer	a)	Siemens India Ltd.
		b)	NGEF Ltd
		c)	Crompton Greaves Ltd.
		d)	GEC Ltd
		e)	Jyoti Ltd.
		f)	Kasun (Madras)
		g)	NEI Ltd.
		h)	ITE Hyderabad
		i)	BHEL
		2	HT Circuit breaker and fuse switch units.
b)	NGEF Ltd		
c)	GEC Ltd		
d)	MET Ltd.		
e)	Jyoti Ltd.		
f)	Crompton Greaves Ltd.		
g)	Allind		
h)	Kirloskar		
i)	Voltas		
J	BHEL		
3	LT switch gear (PCC) and motor control centre (MCC)	a)	Larsen & Tubro)
		b)	Siemens India Ltd.
		c)	Bhartia Cutler Hammper
		d)	English Electric company
4	Cables	a)	Cable Corporation of India
		b)	Fort Gloster
		c)	TCC
		d)	NICCO
		e)	Grandlay
		f)	Universal
		g)	Asian cables
		h)	Industrial cable
5	Ceiling fans	a)	GEC Ltd
		b)	Philips
		c)	Usha
		d)	Crompton
		e)	Orient
		f)	Cool home
6	Exhaust fans	a)	GEC Ltd
		b)	Philips
		c)	Usha
		d)	Crompton
		e)	Cool home
7	Lighting fixtures	a)	Incandesocent fixtures.
		b)	GEC Ltd
		c)	Philips
		d)	Decon
		e)	Crompton
II	Flourescent and HPMV fixtures.		
		a)	Philips
		b)	GEC
		c)	Crompton
		d)	Anchor
		e)	Mysore Lamps
	f)	Best & Crompton Ltd.	

**NATIONAL SEEDS CORPORATION LTD.**

**Section - V**

Annexure-A

(To be submitted to NSC in online mode 'Technical Bid')

**FORM FOR TECHNICAL BID**

**To**

The Regional Manager,  
National Seeds Corporation Ltd.,  
Secunderabad

**FROM**

-----  
-----  
-----

Sir,

Profile of our Company is as under:

1.1. Constitution or legal status of Bidder (Attach Copy)

- Place of registration: \_\_\_\_\_
- Principal place of business: \_\_\_\_\_
- Power of attorney of signatory of Bid

A. Work performed as prime contractor/ supplier on works of Supply, Installation, Testing and commissioning Low Tension Line Cubical (Electrical) Panel board inclusive all allied work & certificate from Concerned Department (if required)

Year	Name & Address of Contract Person with his Mb.No.,	Description of work	Work Order No. & Date	Value (Rs. in lakhs)	Stipulated period of Completion	Actual date of Completion	Remarks explaining reasons for delay and work completed.
1	2	3	4	5	6	7	8

- Attach a copy of Work Orders and proof of completion.

B. Information of Bid Capacity (works for which bids have been submitted and works which are yet to be completed) as on the date of this bid.

(A) Existing commitments and on-going works:

Name of work	Place and State	Contract No. & Date	Name & Address of Contract	Value of Contract (Rs.)	Stipulated period of completion	Value of order yet to be completed	Anticipated date of Completion
1	2	3	4	5	6	7	8

(B) Past works for which bids already submitted.

Name of work	Place and State	Tender No. & Date	Name & Address of Contractor with his Mb. No.	Stipulated period of completion	Date when decision is expected	Remarks, if any
1	2	3	4	5	6	7

Attach sporting documents.

(C) Capabilities with respect to personnel, equipment and manufacturing facilities

1. Availability of infrastructure.

Name of the Building	Size (Sq.Mtr.)	Type of Structure
1	2	3

2. Availability of Equipment.

Item of Equipment	Available No. & Capacity	Owned/leased/ to be procured	Nos./Capacity	Age/Condition	Remarks (From whom to be purchased)
1	2	3	4	5	6

3. Availability of Personnel.

Type of Employee	No.	Qualification	Experience
1	2	3	4

C. Qualification and experience of key personnel proposed for administration and execution of the Contract. D. Attach biographical data.

Position	Name	Qualification	Years of Experience (general)	Years of experience in the proposed position.	Contact No.
1	2	3	4	5	6

4. Financial statement including Annual report: (i.e. Balance sheet and profit & loss account) duly signed by Statutory Auditor of last 3 years along with copies. Average annual Turnover in last three year should be submitted.

Financial year	Annual Turnover (Rs. in Lakh)	Annual Profit/ loss (Rs. in Lakh)	Remarks

5. Registration:

TIN/VAT No.	GST No.

6. Income tax Details:-

PAN No	Returns for Last Two Years (attached)

	Year	Copy

EMD :

Online	Date & Time	Amount

7. Particular of Banker :

Name and address of Banker	Type of Account	Account No.	IFS Code	MICR Code

8. MSME registration details (NSIC registered unit) along with a valid copy of NSIC Registration Certificate (Attach) :

Registration No.	Category of Firm General/ SC/ST	Validity Period	Registered Item/Items	Quantitative Capacity	Monetary Limit

9. Information on litigation history in which the Bidder is involved.

Other party( s)	Employer	Cause of dispute	Amount	Remarks involved showing present status
1	2	3	4	5

11. Department/Institution/Public Enterprises/Undertaking and no arbitration case is lying pending with this office as on date as per Performa attached in annexure A-1 (Copy Attached).

13. Evidence of Access of Finance Required (With Valid Proof) Attach:-

14. Authorization for Signing Bid (With Valid Ltr) (Attach).

I hereby certify that all the information mentioned above are true and in case any information is found to be incorrect, my bid may be treated as rejected by NSC management.

Thanking you,

Stamp of the Company

Signature: -----

Place: -

Name of Authorized Signatory: - -----

Date:-.

Complete Postal Address: -----

Phone No.: -----

Mb. No. :- -----

E-mail Address: - -----

**NATIONAL SEEDS CORPORATION LTD.**

**Annexure-A-1**

**Affidavit Certificate**

I /We \_\_\_\_\_ (Name, Designation and Address) hereby declaring that my/our firm/Company has not been neither black-listed nor de-barred from participation in tender by any of the Govt. Department/ Organization /PSUs /Institution etc , where I /We had supplied the goods during the last \_\_\_\_\_ years as well as no arbitration case pending in NSC .

Annexure-A-2

I/We have read and understood e-tender Terms & Conditions and I agree to abide by them. I hereby certified that all the information mentioned above & provided by me are true and in case of any information is found to be incorrect, my bid may be treated as rejected by NSC Management. Above information is true to our knowledge and belief.

Signature of Authorized signatory -----

Name \_\_\_\_\_

Designation \_\_\_\_\_

Name of the Firm/Company \_\_\_\_\_

Full address \_\_\_\_\_  
\_\_\_\_\_

stamp \_\_\_\_\_

Place: \_\_\_\_\_

Dated: \_\_\_\_\_

\*\*\*\*\*



# PART – B

**NATIONAL SEEDS CORPORATION LTD.**

**SECTION - VII**

**Annexure-1**

**(It is to be submitted to NSC in online mode 'PRICE BID')**

**To,**  
Regional Manager  
National Seeds Corporation Ltd.,  
Secunderabad

**From-**

Sir,

We have examined the prescribed specification and read the Terms & Conditions of E- Tender No. -----  
-----, issued under File No -----Dated ----- for supply, installation, testing and  
commissioning of Low Tension Line Cubical Panel Board inclusive of all allied work and Certificate of Concerned  
department (if required) at NSC Guntur. Our rates to your specification, Terms & Conditions for below work  
are mentioned as under: -

S No.	Description of items	Qty	Quoted rate shall be inclusion of all kind of taxes and charges
<b>Cable work</b>			
1.	3.5 Core x 16 sqmm UG armoured Aluminum Cable	105 Mts	
2.	3.5 Core x 50 sqmm UG armoured Aluminum Cable	50 mtr	
3.	3.5 Core x 70 sqmm UG armoured Aluminum Cable	35 mtr	
4.	3.5 Core x 120 sqmm UG armoured Aluminum Cable	52 mtr	
5.	120 sqmm Glands	2 Nos	
6.	70 sqmm Glands	2 Nos	
7.	50 sqmm Glands	2 Nos	
8.	16 sqmm Glands	2 Nos	
9.	3" GI PIPE class "B" with Clamps, GI Long Bends, Coupling etc. Complete as required.	10 mtr	
10.	PVC Tape Roll RYB +B (Steel grip make)	22 Nos	
11.	9.1 Mtr cement pole, 55mm Aluminum Conductor, Stay wire etc complete as required.	1 no.	
<b>LT Panel Board</b>			
12.	250 Amps MCCB 36KA(L&T) with ROM Handle & Speader links	1 No.	
13.	250 AMPS Changeover, L&T make	1 No.	
14.	Digital Metering set Ammeter, Voltmeter, & RYB indicators (L&T make) and CT Coils Haris make	1 No.	
15.	10 KVR Capacitor (L&T make)	4 No.	

16.	20 Amps TP MCCB (L&T make)	4 No.	
17.	200 Amps 4P MCCB 36 KA with ROM handle & Speader Link (L&T make)	1 No.	
18.	160 A 4P MCCB with ROM handle & Speader Link(L&T make)	1 No.	
19.	63A 4P MCCB with ROM handle & Speader Link		
20	Aluminium LUGS Dowells make	Lump Some	
21.	Panel board – 16 gauge CR iron sheet, powered coating, Grey Color painting, Internal copper wiring, floor mounting Bottom, Dimension : H 6ft, W 5.5 ft and D 350mm	1 no.	
22.	Fuse Grill Box	Lump Some	
23.	6” dia. Hume/Cement Pipe	60 ft	
24.	Digging and re- filling charges for laying of above UG cable in underground.	Lump Some	
25.	Testing and commissioning charges	Lump Some	
26.	Transportation of items	Lump Some	

Note:-

- The rate shall include the cost of all kind of charges like labour, material, equipment, transport (loading, unloading and lifting) etc.
- All taxes ie GST bear by contractor/firm.
- Quantities and number of above works may increase or decrease as per requirements.

**CHECK LIST FOR TECHNICAL EVALUATION OF E-TENDER**

<b>SN</b>	<b>Particulars</b>	<b>Remarks/ Yes or No</b>
1	Tender fee as per NIT (Non- refundable):- online mode.	
2	EMD as per tender online mode.	
3	Certificate of registration of the firm	
4	Partnership Deed if Partnership firm.	
5	Authorization for signing if it is limited company or partnership firm.	
6	An affidavit of ownership if proprietary firm/sole traders.	
7	PAN Number	
8	Income-tax Return for the current & two previous year	
	ITR-2016-17 -Value	
	ITR-2017-18 - Value	
	Current status-	
9	Name and addresses of the Bank,	
	Account No.,	
	IFSC Code.	
10	Copy of registration for :-	
	i) GST	
	ii) PF, ESI or Labour License	
11	Performance / experience certificate of Department for :-	
12	Work done certificate during last four years	
	2015-16 Rs.----- lakhs	
	2016-17 Rs.----- lakhs	
	2017-18 Rs.----- lakhs	
	2018-19 Rs.----- lakhs	
	Current status-	
14	Affidavit certificate that not black listed/Debarred and no arbitration case pending in this office.	
16	MSME / NSIC certificate with validity of time and item with MSME UDYOG ADHAR MEMORANDUM	
17	Other document if any in support of the tender.	
19	Address of the contractor	
	Contact No.	
	E-mail ID	

Signature with seal