भारतीय कपास निगम लिमिटेड्
(भारत सरकार का उपक्रम, वस्त्र् मंत्रालय के अंतर्गत्)
**निगमित पहचान संख्या :U51490MH1970GOI14733**
**सीसीआय वेयर हाऊसिंग काम्प्लेक्स ,प्लाट नं.एस 5, सेक्टर –केडब्लूसी, कलंबोली, नवी मुंबई- 410218 (महाराष्ट्र राज्य )**
दूरभाष/PHONE/फैक्स/FAX:022-27420436/27424191 बेब साईट/website :www.cotcorp.org.in ई-मेल/E-mail:kalamboli@cotcorp.com
**प्रशासकीय एवं पूंजीकृत कार्यालय:कपास भवन , प्लॉट नं.3ए , सेक्टर -10,सीबीडी बेलापुर, नवी मुंबई – 400614(महाराष्ट्र राज्य )**
दूरभाष /PHONE:27579217ग्राम/GRAM:COTCORPINDफैक्स/FAX:(022)27576030-9219-6069
ई-मेल/E-mail:headoffice@cotcorp.com वस्त्र् मंत्रालय बेब साईट/ Ministry of Textiles website :www. ministryoftextiles.gov.in

No. CCI/AMC & R.O- Elect.& Plumbing/2020-21 01.09.2020

## निविदा सुचना

भारतीय कपास निगम लिमिटेड अपने शाखा कार्यालय , सीसीआय वेयर हाऊसिंग काम्प्लेक्स ,प्लाट नं.एस 5, सेक्टर –केडब्लूसी, कलंबोली, नवी मुंबई- 410218 (महाराष्ट्र राज्य) में स्तिथ मुख्य विद्युतप्रवाह 22 किलो वोल्ट के साथ विद्युत अधिष्ठापित उपकरणों एवं प्लम्बिंग के लिए वार्षिक आपरेशन एवं नियमित रखरखाव सेवाओं हेतु प्रतिष्ठित और अनुभवी एजेंसियों / फर्मों से दो बोलियां प्रणाली में मोहरबंद निविदा आमंत्रित करता है|

| क्रम संख्या | कार्य का ब्योरा | रिक्त निविदा द्स्तावेजों की राशि | अग्रिम जमा राशि रू. मे | कार्य आदेश जारी करने की तारिख से वार्षिक रखरखाव अनुबंध अवधि |
|---|---|---|---|---|
| 1. | सीसीआय वेयर हाऊसिंग काम्प्लेक्स ,प्लाट नं.एस 5, सेक्टर –केडब्लूसी, कलंबोली, नवी मुंबई- 410218 (महाराष्ट्र राज्य) में स्तिथ मुख्य विद्युतप्रवाह 22 किलो वोल्ट के साथ विद्युत अधिष्ठापित उपकरणों एवं प्लम्बिंग के लिए वार्षिक आपरेशन एवं नियमित रखरखाव सेवाओं सबंध मे .. | विना मुल्य | 20000/- | एक वर्ष (कार्य आदेश जारी करने की दिनांक से) |

1. रिक्त निविदा विस्तृत नियम और निविदा की शर्तों के साथ ऊपर दिए गए पते पर सोमवार से शुक्रवार कार्यालय समय में सुबह 11 बजे से शाम 5.00 बजे दि. 16.09.2020 तक विना मुल्य उपलब्ध हैं **या** निविदा दस्तावेजों को निगम के वेबसाइट www.cotcorp.gov.in एवं सरकारी पोर्टल वेबसाइट www.eprocure.gov.in से भी डाऊन लोड किया जा सकता है। निविदा दस्तावेज विनामुल्य है ।
2. इछुक एजेंसी/ कंपनी लोकेशन प्लाट नं.एस 5, सेक्टर –के डब्लू सी , कलंबोली, नवी मुंबई- 410218 में सोमवार से शुक्रवार कार्यालय समय में सुबह 10 बजे से शाम 5.30 बजे के बीच दि. 16.09.2020 तक निगम के कार्यालय से सुचना देकर देख सकते है । कार्यालय दुरध्वनी क्रमांक : 022-27420436 /27424191.
3. निविदा के विस्तृत नियम एवं शर्तों के साथ एजेंसी / कंपनी अपना प्रस्ताव "The Cotton Corporation of India Limited" के पक्ष मे किसी भी अनुसुचित बैंको में से तैय्यार बयाना राशी रूपये 20000 / - **(बीस हजार केवल )** का डिमांड ड्राफ्ट/ पे आर्डर /बैंकर चेक मुबंई /नवी मुंबई पर देय के साथ दे सकती है। अपेक्षित बिना बयाना राशी के साथ आपका प्रस्ताव स्वीकृत नही किया जायेगा ।
4. इछुक एजेंसी/ कंपनी अपनी मोहरबंद निविदा अपराह्न 3:00 बजे दि. 17.09.2020 को या इसके पूर्व निगम की सीसीआय वेयर हाऊसिंग काम्प्लेक्स के कार्यालय में रखी गई निविदा पेटी (टेंडर बॉक्स) प्लाट नं.एस 5, सेक्टर –के डब्लू सी , कलंबोली, नवी मुंबई- 410218 (महाराष्ट्र राज्य) **में डाल सकते है ।**
5. मोहरबंद निविदा दस्तावेज , निन्मानुसार प्रस्तुत किया जाना है
   लिफाफा "ए "– (तकनिकी बोलि -1 एवं बयाना राशी), लिफाफा "बी "– वित्तीय बोलि -2
   लिफाफा "सी"–लिफाफा "सी " में लिफाफा "ए " और "बी" दोनों होने चाहिए ।
6. **प्रत्येक लिफाफे पर "भारतीय कपास निगम लिमिटेड अपने शाखा कार्यालय , सीसीआय वेयर हाऊसिंग काम्प्लेक्स ,प्लाट नं.एस 5, सेक्टर –केडब्लूसी, कलंबोली, नवी मुंबई- 410218 (महाराष्ट्र राज्य) में स्तिथ मुख्य विद्युतप्रवाह 22 किलो वोल्ट के साथ विद्युत अधिष्ठापित उपकरणों एवं प्लम्बिंग के लिए वार्षिक आपरेशन एवं नियमित रखरखाव सेवाओं निविदा",** अंकित करे एवं और लिफाफे की बायी तरफ निविदा कर्ता का पूरा पता होना चाहिए ।
7. प्राप्त निविदा उसी दिन दि 17.09.2020 को अपराह्न 3:30 बजे उपस्थित निविदा प्रतिनिधी के समक्ष खोले जायेंगे ।

निगम कोई निविदा स्वीकर या अस्वीकार (सभी निविदा अस्वीकार ) करने का अपना अधिकार आरक्षित रखता है । तथापि निविदाकर्ता निगम से उनके निविदा की अस्वीकृत करने का कारण पुछ सकता है।

**उप महा प्रबंधक**

The Cotton Corporation of India Limited
भारतीय कपास निगम लिमिटेड्
(भारत सरकार का उपक्रम, वस्त्र मंत्रालय के अंतर्गत)
**निगमित पहचान संख्या :U51490MH1970GOI14733**
**सीसीआय वेयर हाऊसिंग काम्प्लेक्स ,प्लाट नं.एस 5, सेक्टर –केडब्लूसी, कलंबोली, नवी मुंबई- 410218 (महाराष्ट्र राज्य )**
दूरभाष/PHONE/फैक्स/FAX:022-27420436/27424191 बेब साईट/website :www.cotcorp.org.in ई-मेल/E-mail:kalamboli@cotcorp.com
**प्रशासकीय एवं पूंजीकृत कार्यालय:कपास भवन , प्लॉट नं.3ए , सेक्टर -10,सीबीडी बेलापुर, नवी मुंबई – 400614(महाराष्ट्र राज्य )**
दूरभाष /PHONE:27579217ग्राम/GRAM:COTCORPIND फैक्स/FAX:(022)27576030-9219-6069
ई-मेल/E-mail:headoffice@cotcorp.com वस्त्र् मंत्रालय बेब साईट/ Ministry of Textiles website : www.ministryoftextiles.gov.in

No. CCI/AMC & R.O- Elect.& Plumbing/2020-21 01.09.2020

**TENDER NOTICE**

The corporation invites selaed tenders in two bids sytem from reputed & experienced agencies/firms/companies for Annual operation & routine maintenance services contract for Electrical installations with main electrical supply of 22 KV and plumbing services at their branch office situated at CCI Warehousing complex, Plot No.S-5, Sector –KWC, Kalamboli, Navi Mumbai- 410 218 (Maharashtra State)

| Sr. No. | Particulars of the work | Blank Tender document Cost in Rs. | E. M. D in Rs. | Period of contract |
|---|---|---|---|---|
| I | Annual operation & routine maintenance services contract for Electrical installations with main electrical supply of 22 KV and plumbing services at their branch office situated at CCI Warehousing complex, Plot No.S-5, Sector –KWC, Kalamboli, Navi Mumbai- 410 218 (Maharashtra State) | NIL | 20000/- | One Year (From the date of issuance of work order) |

1. Blank tender forms with detailed terms and conditions of the tender, are available at above mentioned address on payment of **on all working days between 11.00 am to 5.00 p.m. up to 16.09.2020.The** tender documents can also be down loaded from the Corporation web site i. e www.cotcorp.gov.in and govt. portals for tender web site i. e. www.eprocure.gov.in The cost for tender document NIL.
2. Interested party may visit the location during all office working days i.e Monday to Friday between 10:00 a.m to 5:30p.m up to 16.09.2020 by intimation to The Cotton Corporation of India Ltd. , CCI Warehousing Complex Plot S-5, Sector KWC, Kalamboli, Navi Mumbai-410218 (Maharashtra State).CCI Office contact No. 022-27420436/27424191
3. Earnest money amounting to Rs. 20000/-(Rupees Twenty Thousand Only) in the form of Crossed Demand Draft/Pay Order/Banker's Cheque drawn on any of the scheduled Banks in favour of THE COTTON CORPORATION OF INDIA LTD., payable at Mumbai/Navi Mumbai must accompany the tender. Any Tender not accompanied by the requisite Earnest Money, shall be summarily rejected.
4. Sealed Tender documents may be submitted as under:

**Envelope A– (**Technical bid-I with all enclosures and EMD) , **Envelope B - (**Financial bid-II)
**Envelope C: Envelope "C" should contain both Envelope "A" & Envelope "B"**
**Each envelope be subscribed as** "Tender for **Annual operation & routine maintenance services contract for Electrical installations with main electrical supply of 22 KV and plumbing services at their branch office situated at CCI Warehousing complex, Plot No.S-5, Sector –KWC, Kalamboli, Navi Mumbai- 410 218 (Maharashtra State)**", **and** should bear the full address of tenderer at left side bottom of the envelope.
**5.The sealed tenders must be submitted/dropped in the** Tender Box placed **at** CCI Warehousing Complex ,Plot S-5, Sector -KWC, Kalamboli, Navi Mumbai -410 218 **up to** 3.00 p.m. of **17.09.2020.**
6.The tenders shall be opened on the same day i.e. **17.09.2020 at 3.30 p.m. in the presence of tenderers who may wish to remain present.**
Corporation reserves its right to accept or reject any tender (s). However, tenderer may seek the reasons for rejection of their tender from the Corporation.

Deputy General Manager

The Cotton Corporation of India Limited
भारतीय कपास निगम लिमिटेड्
(भारत सरकार का उपक्रम, वस्त्र मंत्रालय के अंतर्गत)
**निगमित पहचान संख्या :U51490MH1970GOI14733**
**सीसीआय वेयर हाऊसिंग काम्प्लेक्स ,प्लाट नं.एस 5, सेक्टर –केडब्लूसी, कलंबोली, नवी मुंबई- 410218 (महाराष्ट्र राज्य )**
दूरभाष/PHONE/फैक्स/FAX:022-27420436/27424191 बेब साईट/website :www.cotcorp.org.in ई-मेल/E-mail:kalamboli@cotcorp.com
**प्रशासकीय एवं पूंजीकृत कार्यालय:कपास भवन , प्लॉट नं.3ए , सेक्टर -10,सीबीडी बेलापुर, नवी मुंबई – 400614(महाराष्ट्र राज्य )**
दूरभाष /PHONE:27579217ग्राम/GRAM:COTCORPINDफैक्स/FAX:(022)27576030-9219-6069
ई-मेल/E-mail:headoffice@cotcorp.com वस्त्र् मंत्रालय बेब साईट/ Ministry of Textiles website : www.ministryoftextiles.gov.in

TENDER DOCUMENT FOR ANNUAL OPERATION & ROUTINE MAINTENANCE SERVICES CONTRACT FOR ELECTRICAL INSTALLATIONS WITH MAIN ELECTRICAL SUPPLY OF 22 KV AND PLUMBING SERVICES AT THEIR BRANCH OFFICE SITUATED AT CCI WAREHOUSING COMPLEX, PLOT NO.S-5, SECTOR –KWC, KALAMBOLI, NAVI MUMBAI- 410 218 (MAHARASHTRA STATE)

# TECHNICAL BID-I

## INDEX


| Sr. No. | Particulars | Page No. |
|---|---|---|
| 1 | Submission of tender and Declaration | 1 |
| 2 | Check list of documents enclosed | 2 |
| 3 | Technical Bid | 3 – 17 |

**(Covering Letter to be printed on the Letter Head)**

**Date: _____**

**To**
**The Deputy General Manager**
**The Cotton Corporation of India Ltd.,**
**Plot No. S-5, Sector – KWC,**
**CCI Warehousing Complex, Kalamboli**
**Navi Mumbai- 410 218**
**Maharashtra State**

Sub: "Tender for **Annual operation & routine maintenance services contract for Electrical installations with main electrical supply of 22 KV and plumbing services at their branch office situated at CCI Warehousing complex, Plot No.S-5, Sector –KWC, Kalamboli, Navi Mumbai- 410 218 (Maharashtra State)**"." and DECLARATION

Dear Sir,

1 I/We have read and understood all the terms & conditions of the tender and other instructions and hereby undertake to abide by them.

2 I/We are enclosing herewith, Demand Draft No. _____ dt. _____ in your favour, towards earnest money deposit of Rs. 20,000**/-**

3 I/We have filled and signed each page of the tender documents and the same are enclosed here with.

4 I/We hereby declare that tender documents have been downloaded from CCI website www.cotcorp.org.in / www.eprocure.gov.in and it is submitted in original without any alterations/modifications/deletions/additions. I/we are enclosing tender documents cost of NIL.

Signature and seal of tenderer
Name
Capacity /authority to sign
Full address:

## CHECK LIST OF SELF ATTESTED DOCUMENTS

**Please make tick (√) Mark**

| | | | | |
|---|---|---|---|---|
| **1. a, Blank tender document collected from office** | Yes | | No | |
| | | | | |
| **b. Tender document down loaded from web site** | Yes | | No | |
| | | | | |
| **2. Earnest Money Deposit Amount of Rs. 20,000/-** in favour of The Cotton Corporation of India Ltd., Mumbai/Navi Mumbai is enclosed. | Yes | | No | |
| | | | | |
| **3. Registration of various authorities and their Nos**. for Eligibility Criteria *(Self attested Copies of the same shall be enclosed)* | | | | |
| A. PAN from Income Tax Authority. | Yes | | No | |
| | | | | |
| B. GST No. | Yes | | No | |
| | | | | |
| C. valid Electrical Contractor's License issued by appropriate authority. | Yes | | No | |
| | | | | |
| D. valid Electrical Supervisory License issued by appropriate authority. | Yes | | No | |
| | | | | |
| E. EPF Registration Number | Yes | | No | |
| | | | | |
| F. ESIC Registration Number | Yes | | No | |
| | | | | |
| G. The tenderer should give Self- Certificate that they have not been blacklisted by any Central/State Govt. Agency in past three years. (to be attached at Annexure-2) | Yes | | No | |
| | | | | |
| H. Minimum average annual financial turnover during the last three financial years ending on 31st March 2019 should be Rs. 300000/- (Rs. Three Lakh only). The copy of certificate issued by Chartered Accountant must be enclosed. | Yes | | No | |
| 4. Experience certificates.<br>Experience of having worked as Electrical Maintenance Contractor at High Tension Electrical incoming Power Supply in last Five years in any Office Building of *Government/PSU/Private organizations of repute.* The party/agency should have completed similar type of work during last five years ending 30.06.2020 as under: | Yes | | No | |
| a. Three similar completed works costing not less than Rs. 200000/- ( Rs. Two Lakh only)each "OR " | | | | |
| b. Two similar completed works costing not less than Rs.250000/- (Rs. Two Lakh Fifty Thousand Only) each "OR " | | | | |
| c. One similar completed works costing n*ot less than Rs. 500000/- (Five Lakh only)* | | | | |
| ***(Self-attested Copies of the above shall be enclosed)*** | | | | |

Signature and seal of Tenderer

Name

Capacity /authority to sign

Full address:

**Technical Bid**
**(Preferably on the Letter Head of the Tenderer)**

Date: _____

To
The Cotton Corporation Of India Ltd.,
**Plot No. S-5, Sector – KWC,**
**CCI Warehousing Complex, Kalamboli**
**Navi Mumbai- 410 218**

Sub: Annual operation & routine maintenance services contract for Electrical installations with main electrical supply of 22 KV and plumbing services at their branch office situated at CCI Warehousing complex, Plot No.S-5, Sector –KWC, Kalamboli, Navi Mumbai- 410 218

Dear Sir,

With reference to your Tender Form document dated 01.09.2020, I/ we, having examined the Tender Documents and understood their contents, hereby submit my/ our Technical Bid for the aforesaid Scope of Work (As mentioned in Annexure- 1 of the Technical Bid). The Technical Bid is unconditional and unqualified and submit our details as under:

| | |
|---|---|
| **Name of the Agency /Firms/Individual** | M/s. |
| | Official Address |
| | City |
| | PIN |
| | Tel.No. _____(O)_____(R) |
| | Mobile No. |
| | E-Mail. |
| **a. Blank tender document collected from office** | Date of collection : _____. _____.2020 |
| **b. Tender document down loaded from web site** | Yes _____. NO |
| **2. Earnest Money Deposit Amount Rs.20000/- & its details.**<br>**Note: In case of MSE the party should attach certificate in this regard.** | Rs. _____ (Rupees _____)<br>Drawn on _____Vide DD/PO No. _____<br>in favour of The Cotton Corporation of India Ltd., Mumbai /Navi Mumbai is enclosed. |
| **3. Registration of various authorities and their Nos**. for Eligibility Criteria *(Self attested Copies of the same shall be enclosed)* | |
| A. PAN from Income Tax Authority. | PAN_____ |
| B. GST No. | |
| C. Holding valid Electrical Contractor's License issued by appropriate authority. | Electrical Contractor's License<br>Issuing Authority :_____<br>Valid up to _____. |
| D. Holding valid Electrical Supervisory License issued by appropriate authority. | Electrical Supervisory License<br>Issuing Authority :_____<br>Valid up to _____. |
| E. EPF Registration Number | EPF Registration Number_____ |
| F. ESIC Registration Number | ESIC Registration Number_____ |
| G. The firm should give Self- Certificate that they have not been blacklisted by any Central/State Govt. Agency in past three | Self certificate Letter No and date . _____<br>Authroised Name & Signatory _____ |

| | |
|---|---|
| years. (to be attached at Annexure -2 to the Technical Bid) | |



H. Minimum Average annual financial turnover during the last three year ending 31st March 2019 should be Rs. 300000/- (Rs. Three Lakh only).The copy of certified certificate from chartered Accountant must be enclosed.

| Financial Year | Annual Turnover in Rs. (Lakhs) |
|---|---|
| 2016-17 | |
| 2017-18 | |
| 2018-19 | |
| Total Average Turnover | |

4. Experience Certificates. Experience for having worked as Electrical Maintenance Contractor at High Tension Electrical incoming Power Supply in last Five years in any Office Building of *Government/PSU/Private organizations of repute.* The party/agency should have completed similar type of work during last five years ending 30.06.2020 as under:

| | |
|---|---|
| a. Three similar completed works costing not less than Rs. 200000/- (Rs. Two Lakh only) "OR "<br>b. Two similar completed works costing not less than Rs. 250000/-(Rs. Two Lakh Fifty Thousand only) "OR "<br>c. One similar completed work costing n*ot less than Rs. 500000/- (Rs. Five Lakh only)* | **I.** Name of the Agency: _____.<br>Address of Work & Location:_____<br>Date of award of work : _____.<br>Value of Work done: Rs._____.<br>Date of completion: _____<br>**II.** Name of the Agency: _____.<br>Address of Work & Location:_____<br>Date of award of work : _____.<br>Value of Work done: Rs._____.<br>Date of completion: _____<br>**III.** Name of the Agency: _____.<br>Address of Work & Location:_____<br>Date of award of work : _____.<br>Value of Work done : Rs._____.<br>Date of completion: _____ |

***(Self attested Copies of the above shall be enclosed)***

2. I/ We acknowledge that the Corporation shall be relying on the information provided in the Technical Bid for selection of the entity for undertaking the stipulated Scope of Work, and I/ we certify that all information provided herein is true and correct; nothing has been omitted which renders such information misleading; and all documents accompanying the Technical Bid are original copies or true copies thereof.

3. This statement is made for the express purpose of my/ our selection for the award of the aforesaid Scope of Work (As mentioned in Annexure- 1 to the Technical Bid).

4. I/ We shall make available to the Corporation any additional information it may find necessary or require to supplement or authenticate the Technical Bid.

5. I/ We acknowledge the right of the Corporation to reject my/ our Technical Bid without assigning any reason or otherwise and hereby waive, to the fullest extent permitted by applicable law, my/ our right to challenge the same on any account whatsoever.

6. I/ We declare that:

   (a) I/ We have examined and have no reservations to the Tender Documents, including any clarifications and/ or Addendum issued by the Corporation; and

   (b) I/ We hereby certify that we have taken steps to ensure that, no person acting for me/ us or on my/ our behalf have engaged or will engage in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice.

7. I/ We understand that you may cancel the Tender Process at any time and that you are neither bound to accept any Bid that you may receive nor to invite the Bidders to Bid for the Scope of Work, without incurring any liability to the Bidders.

8. I/ We believe that I/ we satisfy (ies) the eligibility criteria and meet(s) the requirements as specified in the TENDER FORM document.

9. I/ We hereby irrevocably waive any right or remedy which I/ we may have at any stage at law or howsoever otherwise arising to challenge or question any decision taken by the Corporation in connection with the selection of the Bidder, or in connection with the Tender Process itself, in respect of the above mentioned Scope of Work and the terms and implementation thereof.

10. I/ We have studied all the Tender Documents carefully. I/ We understand that, except to the extent as expressly set forth in the Tender Form, I/ we shall have no claim, right or title arising out of any documents or information provided to me/ us by the Corporation or in respect of any matter arising out of or relating to the Tendering Process including the award of the Scope of Work.

11. I/ We agree and understand that the Bid is subject to the provisions of the Tender Documents. In no case shall I/ we have any claim or right of whatsoever nature if the Scope of Work is not awarded to me/ us or my/ our Bid is not opened or rejected.

13. I/ We agree and undertake to abide by all the terms and conditions of the Tender Form document (As mentioned in Annexure- 3 of the Tender document).

14. I/ We shall keep this offer valid for 60 (Sixty) days from the tender opening Date specified in the Tender Form document.

15. I/We hereby declare that tender documents have been downloaded from CCI website www.cotcorp.org.in/www.eprocure.gov.in or have been collected from the office of the Corporation and the same is submitted in original without any alterations /modifications / deletions/additions.

16. I/We declare that the tender form downloaded in original and in the event on this being different from original tender document, my tender form may be rejected by the corporation including forfeiture of Earnest Money.

15. In witness thereof, I/ we submit this Technical Bid under and in accordance with the terms of the Tender Form document.

Yours faithfully,

Date: (Signature, name and designation of the Authorised Signatory)

Place: Name and seal of Bidder

Enclosure:

1. Annexure-1
2. Annexure-2
3. Annexure-3

**Annexure-1**

# SCOPE OF THE WORK

**LIST OF INSTALLATIONS**

Following installation/components have to be attended for operation and maintenance:

1. TRANSFORMER 22 KV/433V/315 KVA
2. L.T. Panel including all feeders and components in the premises.
3. Distribution boards and starters.
4. Flameproof lighting including control gears and rotary switches.
5. Administrative building, watch and ward building, security cabin and toilet block wiring and lighting switches and sockets and all the fans etc.
6. Cabling junction box and cable terminations etc.
7. All the pumps and fire fighting installation in Pump Room No.1 and 2 electrical related works. All the installation connected to electrical system. All the installation connected to fire fighting system.
8. Out door lighting including High Masts and indoors compartment lighting.
9. Electrical Power supply and connection to lift installations.
   All other installations, installed with in contractual period.

**List of other Installations** –

| Sr. No. | Equipment | Qty. | Technical Details |
|---|---|---|---|
| 1.01 | HT Sub Station, Four poll Structure, GOD,DO with metering CT/PT Units | 01 No. | 22000 Volts |
| 1.02 | 315 KVA Transformer | 01 No. | 22000/433 Volts |
| 1.03 | Incoming Panel (ACB and MCCB) | 01 No. | 1000 Amps |
| 1.04 | Distribution Ware House Panel (MCCB and SFU) | 02 Nos. | 600Amps |
| 1.05 | Distribution Fire Fighting Panel (MCCB and SFU) | 01 No. | 600Amps |
| 1.06 | Distribution Fire Fighting Panel (MCCB and SFU) | 01 No. | 400Amps |
| 1.07 | Distribution Street Light Panel(MCCB and SFU) | 01 No. | 250Amps |
| 1.08 | Flameproof Luminaries | 96 Nos. | 125Watts HPMV |
| 1.09 | Flameproof Exhaust Fan | 20 Nos. | 600 Watts |
| 1.1 | Flameproof Luminaries | 166Nos. | 250Watts HPMV |
| 1.11 | Flameproof Exhaust Fan | 40 Nos. | 300 Watts |
| 1.12 | Flameproof Rotary Switch | 64 Nos. | 20 Amps |
| 1.13 | Flameproof Male-Female Socket | 66 Nos. | 25 Amps |
| 1.14 | Flameproof Feeder Pillar | 04 Nos. | 250 Amps |
| 1.15 | Flameproof Junction Box | 25 Nos. | 32 Amps |
| 1.16 | High Most HPSV Luminaries | 08 Nos. | 400Watts HPSV |
| 1.17 | Out Door Bracket Light | 35 Nos. | 150Watts HPSV |
| 1.18 | Out Door Bracket Light | 02 Nos. | 250Watts HPSV |
| 1.19 | Out Door Dome Light | 04 Nos. | 75 Watts HPSV |
| 1.2 | Out Door Street Light | 19 Nos. | 150 Watts HPSV |
| 1.21 | Out Door Street Light | 05 Nos. | 250 Watts HPSV |
| 1.22 | Tube Light | 81 Nos. | 40 Watts |
| 1.23 | Ceiling Fan | 22 Nos. | 80 Watts |
| 1.24 | Water Cooler Cum Purifier | 01 No. | 1200 Watts |
| 1.25 | Window AC Unit | 01 No. | 1800 Watts |
| 1.26 | Water Pumps | 02 Nos. | 3700 Watts |
| 1.27 | Tullu Pumps | 01 No. | 500 Watts |
| 1.28 | Cargo Lift | 02 Nos. | 17000 Watts |
| 1.29 | Computers with Printers | 04 Nos. | 250 Watts |
| 1.30 | **Fire Fighting System No. 1** | | |
| | A) Jacky Pump | 01 No. | 11000Watts |
| | B) Main Pump | 01 No. | 65000Watts |
| | C) Diesel Operated Engine | 01 No. | 65 BHP |
| 1.31 | **Fire Fighting System No. 2** | | |
| | A) Jacky Pump | 02 Nos. | 15000Watts |
| | B) Main Pump | 01 No. | 72000Watts |
| | C) Main Pump | 01 No. | 96000Watts |
| | D) Diesel Operated Engines | 02 Nos. | 115 BHP |

All other installations installed within contractual period.

**WORKS INVOLVED IN GENERAL AREAS AS UNDER**

**A) HUT SUB-STN & LT DISTRIBUTION**

1. Ensuring proper oil level and temperature of the transformer.
2. Cleaning of the bushing, insulators once in every three months.
3. Cleaning/Servicing of the complete substation.
4. Ensuring the proper functioning of the capacitors installed.
5. Recording readings of the energy meters along with established power factor and ensuring power factor of 0.9.
6. Ensuring proper connection/termination of various distribution cables in switchgears, Junction boxes, control gears etc.
7. Testing and recording the earth resistance, dielectric strength of oil insulation resistance as suggested in Indian Electricity Acts and Rules or as required by local electricity supplying Authority once in a year.
8. Intimating the MSEB about the fault in MSEB side and co-coordinating with MSEB for restoration of power supply.
9. Replacement of transformer or any other accessories if required complete with intimation to MSEB as well as obtaining approval for re-commissioning from concerned authority.
10. Rendering assistance in MSEB/CCI for releasing power connection to occupants or the connections in the name of Corporation.
11. Agency shall attend the inspection of Electrical Inspector and submit the requisite documents as required.

**B) EXTERNAL AREA LIGHTING:**

b. Agency shall switch ON & OFF of the area garden lighting at predetermined time given by office incharge.
c. Lighting fixtures are to be cleaned once in every three months and records are to be maintained.
d. Inspection of cable termination, connection etc. In terminal boxes, junction boxes, control panels etc. are to be carried out regularly.
e. Agency shall ensure equal distribution of electrical load on all 3 phases.

**C) WATER & FIRE PUMPING MACHINERY:**

a) Agency shall ensure proper power supply to the water pumping machinery.
b) The agency shall arrange to get the mechnical serivicing of Diesel operated water pumps as required and necessary for smooth functioning. The payment towards mechnical serivicing as well as spares/consumable of these pumps shall be paid on basis of Bill/Invoice and as per clause D(i)
c) Agency shall ensure that the operation of the pumping machinery and should switch on the capacitor whenever the pump motor set is in operation.
d) Agency shall take care of the electrical fixtures in the pumping rooms.

**(D) OTHER WORK:**

i. Agency shall arrange for replacement of demaged/fused accessories or carry out the repairs as per the instructions of officer incharge. The accessories generally required are to be procured by agency for which the agency shall be paid on actual basis on production of bills.
ii. Agency shall maintain the record of issue material and used material properly and same shall be subnmitted to the office every week for verification.
iii. Replacement/repair carried out shall be recorded and records are to be maintained properly and submitted to officer incharege every week for verification.
iv. Ensuring the proper functioning of dewatering pump installed in sumps and carrying out operations as and when required.
v. Releasing of electrical connection to various commercial/offices or any other premises as per the instruction of officer incharge.
vi. Recording of energy consumption of officers on concourse area as per the direction of Officer incharge. In case of non-working/faulty meter the intimation of the same are to be given to the office immediately.
vii. Ensuring that the proper functioning of common passage lighting/staircase lighting/common toilet/service core area.
viii. Anticorrosive to treatment to street light poles,brackets light fixtures etc, or other installations shall be intimated alongwith estimate so that the corporation can execute the work through the contractor.
ix. Any under ground breakages of electrical cable shall be intimated and necessary immediate action to restored the electrical power supply including required jointing kits etc.shall be taken care. The bill invoice for the said work shall be giving as per clause D(i)
x. The contractor will have to maintain all the installation neat, clean and in healthy conditions. No electrical, wire cable, fittings and conduit pipes shall remain in loose and hanging positions anywhere i.e. on wall, on panels, pillers. He shall also ensure that all the covers and handles of panels, feeder pillers, Bus Bars, DB's & SB,s are intact and properly

screwed / closed. The sock treatments charts, danger plates and identification making of panels/boards should be maintained properly.

xi. In case it is proved / established at any stage that the cause of electrical failure / cause of fire / cause of electrical accident has taken place due to bad/ poor maintenance carried out by the contractor or due to carelessness of his staff than the cost of damage will be recovered from the monthly bill or security deposit.

xii. The service can be provided during our normal working days and hours as mentioned above at tender notice. The contractor shall also arrange to provide the service on Sundays and other holidays in case of emergency and in cases where the nature of work described the normal functioning of office.

xiii. All breakdown calls/complaints received during normal working hours should be attended to as early as possible. No complaints should be left unattended and not be postponed to next day.

**(E) <u>WORKS INVOLVED IN GENERAL AREAS AS UNDER</u>:**

LT PANELS MCB/DB DISTRIBUTION & SWITCH BOARDS and general terms

a) Cleaning the complete L.T. panel, MCB DB & switch boards.
b) Ensuring the proper functioning of the switch gears installed.
c) Recording reading of the energy meters of various occupants and connections in the name of Corporation.
d) Ensuring proper connection/termination of various distribution cables in switchgears, junction boxes, control gears etc.
e) Testing and recording the earth resistance, as suggested in Indian Eelectricity Acts & Rules or as required by local electricity supplying Authority once in a year.
f) Intimation to MSEB about the fault in MSEB side and coordinating with MSEB for restoraion of power supply.
g) Contractor should intimate the corporation about the load consumed by the occupants/tenants and increase if any in load must be intimated and if required for increase in load, sanction for the same has to be taken by contractor, Govt. fees will be paid on production of reciepts and incedental expences have to be bourne by the contractor.
h) Contractor has to maintain the power factor of the premises and intimate for the remedies any for any penalty levied for low power factor will be bourne by the contractor.
i) Contractor has to keep all the electrical equipments in working condition/fully maintained.
j) Agency shall ensure proper safety of the equipments installed. The agency shall be fully resposible for any accident and damage to thje equipments due to the negligence and bad workmanship. Compensation for the damage shall be recovered from the agency as decided by the Competent Authority of the Corporation.
k) The contractor shall have to maintain all the electrical system in accordance with central govt./state govt./local bodies rules/regulations/acts.

**<u>F. PREVENTIVE MAINTENANCE, PRE- MONSOON PRECAUTIONS:</u>**.

Preventive and breakdown Maintenance of substation equipments and Electrical Installations other than relay testing/ calibration and transformer oil filtration, Pre-monsoon preventive Maintenance of all the necessary Equipments shall be made before start of monsoon to avoid further inconvenience specially for :

- Transformers : oil testing, earth testing, megger value etc.
- Switch gears and their smooth functioning .
- Air Circuit Breakers and Vacuum Circuit Breakers : their required servicing and testing on electrical load.
- Bus bars and their feeder connections .
- Water Pumps and dewatering Pumps – their connections & smooth functioning.
- Lightning arrester and their Connections .
- Earth Pits and their Earth Value etc.
- Anticorrosive treatment to panels etc.
- Any underground breakages of electrical cable shall be intimated and necessary immediate action to restore the Electrical power supply including required jointing kits etc. shall be taken care.

- All the above installations at Warehousing complex shall have to be maintained with necessary regular preventive and periodic servicing:
  a. Including special installations like breakers ACB's & VCB's,
  b. transformers oil testing for required dielectic strength and top up oil to maintain the required capacity once in year ,silica gel etc.,
  c. Maintaining Earth Pits, panels ,switches, starters ,street lights , Lightning arrester and their Connections etc. by the contractor.
- The Corporation has given the godown no. 4,open plot & railway siding for its Operation, Maintenance and Management hence the electrical installation in godown no. 4 and the lights installed in the open plot shall be maintained under Operation, Maintenance and Management contract separately and will not be required to cover under this annual operation & routine maintenance services contract for Electrical installations with main electrical supply of 22 KV and plumbing services at our branch office situated at CCI Warehousing complex.
- Spares for all items and transformer oil extra and top up shall be provided by the corporation.

Signature and seal of Tenderer

Name

Capacity /authority to sign

Full address:

**10.**
**Annexure-2**

**SELF DECLARATION FORM**

**(This form shall be duly filled-up and signed by the bidder on their Letter Head & submitted along with the original copy of the Bid.)**

Tender Notice No: ----------

To,
The Cotton Corporation of India Ltd.,
CCI Warehousing Complex, Plot No.S-5,
Sector- KWC, Kalamboli,
Navi Mumbai- 410 218
Maharashtra State

Sir/ Madam,

1. I / we, the undersigned do hereby declare that, I / we have never ever been blacklisted and / or there were no debarring actions against us for any default in supply of material / equipments or in the performance of the contract entrusted to us in any of the Electricity Utilities of India.
2. In the event of any such information pertaining to the aforesaid matter found at any given point of time either during the course of the contract or at the bidding stage, my bid/contract shall be liable for truncation / cancellation / termination without any notice at the sole discretion of the corporation

Place
Date-

Yours faithfully,

Signature of the Tenderer with seal

**Annexure-3**

## GENERAL TERMS AND CONDITION OF THE TENDER

1. Party/tenderer may visit the site for inspection before giving its bids, to avoid any confusion.
2. Tenders found received in the **Tender Box** upto the stipulated time, shall be opened on the same day at given time, in the presence of tenderers who may wish to remain present.
3. Evaluation of Technical Bid-I shall be as per elegibility criteria and Finacial Bid-II of the tenderer shall be opened only if it qualifies the Technical Bid-I .
4. The offer shall remain valid for a period of **60** days from the last date of opening of tenders.
5. The contractul period for said work will be for 12 month. The contractual period may further be extended by another one year depending upon the performance of the Contractor on same terms and conditions.
6. Earnest Money Deposit (EMD) amounting to **Rs.20000/- (Rupees TWENTY THOUSAND only**) in the form of Crossed Demand Draft drawn on any nationalized Banks in favour of The Cotton Corporation of India Ltd., payable at Mumbai must accompany the Technical Bid-I. The firms/ agencies which come under MSE and are registered with MSE authorities are exempted from EMD on production of valid MSE (Micro & Small Enterprises) certificate along with Technical bid. No interest will be paid on EMD. In case of successful tenderer / bidder the EMD submitted by the bidder shall be converted into the Performance Security and it shall be retained by the Corporation during the contract period. No interest will be paid on EMD / Security deposit by the Corporation. In case the selected party / contractor is found to be MSE who had not submitted the EMD alongwith the tender (being the MSE), the selected party shall have to submit the amount of Rs. 20000/- (Rupees Twenty Thousand only) towards Security deposit. The Corporation shall not pay any interest on such deposit.
7. If the tenderer neglects or refuses to the rates quoted after submission and opening of tender or refuses to comply with any of the terms or conditions of the tender, the EMD submitted by the party shall be forfeited. This is applicable in case of the party surrenders itself from their quoted rates and not ready to execute even if found eligible for award of work by the Corporation or back out from the work by keeping it incomplete at any stage.
8. No escalation shall be considered in the agreed rate during the contractual period under any circumstances and also the successful tenderer shall have to maintain the new installations if any, added during the contractual period.
9. Complete work should be maintained as per the requirement meeting to the Indian electricity Act during the contractual period including extension period if any by the Corporation.
10. The Corporation shall release the payment of work in monthly running bill after the satisfactory completion of work. The agency shall have to raise their monthly bill after completion of one month period in the next first week of the succeeding month. The Bill should be submitted alongwith the attendance sheet of the employees deputed by the Contractor, copy of PF challans for previous month.
11. Incidental expenses if any during exigencies or during sanction of increased maximum demand (MD) or during changes of required remedies if any and during monsoon period will have to be paid by the contractor. The contractor should take into account these expenses before submitting his bid.
12. Damage of any kind in the premises due to negligence etc. will be deducted from the bills of the Contractor as assessed by the Corporation.
13. The successful tenderer shall have to keep all the necessary tools, calibrated testing meters, safety gloves, scaffolding, required / necessary safety equipments / instruments if any while executing the work.
14. The Contractor / successful tenderer shall be solely responsible for any damage or injury to any third party or labour engaged by them and the Corporation is not responsible for any payment of compensation. The contractor is fully responsible of all such risks and compensation.
15. The Contractor/ Successful tenderer should cover their staff under all-statutory requirements, viz, E.S.I.C and E.P.F., accidents, compensation, etc., and comply with all formalities in this regard. The Corporation will not be liable for non-payment of ESIC and EPF and any other dues / claims made by employees / workers engaged by the Contractor / Successful tenderer.
16. The Contractor/ Successful Tenderer shall at their own cost and expenses shall provide all the materials, labour, supervision tools, maintenance tools, plumbing tools & accessories, plant apparatus, ladders, scaffolding, trolleys, conveyance, uniforms, electrical instruments viz. Multimeter, Meggar, Earth Resistance Tester etc. required for execution of the work covered by this contract to the entire satisfaction of the Corporation.

17. For any job involving welding, soldering, lighting of flames, use of heat source or temporary electrical connection, prior permission of CCI's engineer shall be taken before execution of the same. No job involving heat sources are permitted to be carried out after office hours, holidays and Sundays without prior permission of the Corporation.

18. The Contractor/ Successful tenderer shall be entirely responsible to provide the safety appliances such as safety belts, life lines, helmets, rubber gloves of appropriate voltage rating, depending on the job demand, to their staff at their cost. Any lapses on safety and security of the staff engaged by the Contractor / Successful tenderer will be viewed seriously.

19. The contractor shall ensure that the persons posted for the work are well conversant with the job and are also aware of operating the fire extinguishers. The Contractor will be required to make necessary arrangements for rendering special services, if required, even on short notice.

21 Precaution in handling portable electrical appliances is more significant under monsoon conditions. Some likely situations are highlighted here for contractor's attention and action to ensure that conditions and methods of usage conform to the safety of personnel and property.

ii. Broken sockets / pin plug / loose connections: These conditions cause sparks which lead to fault conditions or electrical shock situations.

iii. Wires shall not be directly inserted into the sockets as the earth lead of the equipment inserted into the phase socket may give shock to the operator.

iv. Polarity of phase / neutral and earth: certain appliances like Poroscope may give violent electrical shock during work if polarity conditions are not satisfied.

v. Joints in flexible cables: Usage of portable appliance is such that electrical and physical integrity of joint may be suddenly affected, leading to severe sparking and fire if combustible / inflammable materials are present near the joint. Perhaps this may not be noticed by the operator at all.

vi. Appliance body grounding and system grounding: In absence of or ineffective appliance body grounding, operator may receive severe shock in case of phase to earth fault during usage. All earth pins in sockets must have low impedance and mechanically firm earthling according to Indian Electricity Rules/BIS 3043 so that safety is assured to operators even under fault condition.

vii. Water leakage: Water reduces efficiency of insulation depending upon exposure. Presence of moisture on ordinary switches may give a shock during operation, switches in chronic leakage areas should preferably be de-energized until the rectification is done and contractor take clearance from the CCI's engineer on the issue.

viii. Excavation / Addition / Alteration of the Bldg . : During excavations, alterations of the building etc. every care shall be taken that electric shock or damages to cables, are avoided. De-energisation of circuits must be considered whenever required.

22 The Contractor shall arrange to execute operation and maintenance services only through qualified electricians who are permitted to work on electrical installations by appropriate competent authority and as per IE rules 1956. The contractor shall not be allowed to sublet the contract.

23 A full time supervision by the person at site is compulsory during any maintenance services, which shall strictly comply to relevant I.E., rules.

24 The Contractor shall provide proper safety shoes and other safety gadgets like hand/safety gloves, raincoats etc., for the service provider engaged by them during Operation and maintenance services at site.

25 The day-to-day operation of the D.G. Set is under the scope of the contract. Diesel/Other consumables would be supplied by CCI.

26 All Electrical utilities meant for Client's use shall be maintained in good condition so as to ensure interruption-free operation all the time.

27 Supervisor / Operator posted at Substation shall keep daily records of KWH / KVA /KVARH / PF / Voltage / Current of incomer HT panel as well as the LT panels in the sub-station, including water supply pumps operation log-book in the Log Sheet in Substation. Separate records of Sub Meters provided shall be maintained, including the records of D.G. operation in separate Log Book. Maintenance of battery charger and batteries for D.G. shall be carried out and expenditure towards which shall be borne by CCI. Log book of DG Set operation and fuel consumption shall be maintained by the contractor. Energy meters are installed at in let out warehouses. Recording of tenant-wise energy meter reading on the last day of every month and submission to Administrative Office Kalamboli is under the scope of the contract. Similarly, replacement of energy meters (to be supplied by CCI as and when required) is also under the scope of the contract. Plumber shall maintain log of water readings on daily basis and water consumption of tenants in warehouses as well.

28 The contractor shall also provide necessary first aid box, screws, batten clips, fuse wire, insulation tape, ferules, rubber packing, gland dori and cotton waste etc., required for the repair works within the quoted rates. However, materials like switches plugs, bulbs, tubes, chokes and other electrical accessories shall be supplied by CCI as per requirement. For other unforeseen items the same shall be paid as per the make of the materials and their company's price list. No overheads will be admissible on procurement cost as prices are being decided from list price without considering any discount. The materials to be used on the works must be conforming to relevant BIS/s specification wherever applicable. However, before using any new material in the work, the same shall have to be got approved from the CCI's officials.

29 Transformer oil filtration once in a year including transformer oil top-up, change of breather or silica gel as when required, breaker servicing once in a year, earth pit testing, earth resistance as per IEC rules/standards should be the part of this contract. The actual expenses will be reimbursed to the contractor as per bill of contractor. The contractor shall take prior approval from the corporation in advance.

30 The wire man/electrician/plumber shall also attend to any other electrical repair/preventive maintenance job as may be felt necessary by CCI.

31 The contractor shall make his own arrangements to provide alternative supervisor/electricians/wire man/pump operator/plumber on the day when regular staff is absent.

32 All types of electrical maintenance work shall be carried out by the electricians on duty. Following are some of the common types of defects requiring rectifications.

a. Repairs and replacement of switches, sockets, control accessories, lamp shades, wires and required electrical accessories in the CCI Premises.
b. Repairing/Replacement/Fixing of light fittings, ceiling and pedestal fans, exhaust fans, switches distribution boards, street and compound lights. Replacement of main switches, regulator, chokes, starters, tubes, distribution boards, control switches, socket outlets, holders, motor starters, parts, etc. in the premises.
c. Detection of faults in tube light fittings, other light fittings, fans exhaust fans/pedestal fans, regulators, main panel, other panels including rising mains DB's, MCB's, MCCB's, RCCB's, ELCB's, Capacitors etc. Detection of faults in all types of wiring such as CTS, surface conduit, cables, etc. and rectifying them by removing the defective wiring as required. In concealed circuit system of wiring where old conduits are damaged rewiring shall be carried out either through surface conduits or wiring as directed under cables fault and its repairs. Termination/glanding of power cables including joint making will be included in contractor's scope.
d. Repairs to Mercury/Sodium Vapour/Halogen fittings/High mast lighting mounted on the building/poles including replacement of MV / Sodium / Halogen lamps, accessories and repairs of cables.
e. Periodical Testing of electrical installations like HT switchgears / circuit breakers, Transformers, HT/LT busduct, Transformer Oil & its filtration, overhauling of circuit breakers etc. by engaging specialist agencies as per the instructions from Electrical Engineer of the CCI. Prior approval shall be obtained before undertaking such works.
f. Watering of all the Earth pits on 15 days for trouble-free operation of the entire electrical installation including the computer / networking systems. Earth resistance to be measured quarterly in the presence of CCI's Engineer in Charge in single mode.

The job includes cleaning of switch boards, fans, lights etc.

33 The contractor will provide experienced staff/workers. In the eventuality of a breakdown in the power system. He should endeavor to restore supply in the shortest possible time, do liaison work with Electricity Department, as and when required. No additional payment will be made separately for such an eventuality except for materials which may be used.

34 Repairing of fault in U/G cables including digging of earth and refilling of earth is to be arranged by the contractor. However, any material etc. needed will be provided by CCI.

35 All complaints shall be attended to immediately on receipt of complaints/information. If, however, a complaint remains unattended merely due to negligence of contractor's staff, the same shall be got done through a different agency at contractors cost and recovered from his bill.

36 It will be the responsibility of Contractor to liaise with electricity supply agency and other specialist agencies, whose services may be essential and required for the smooth operation/maintenance of equipment installed. Cost, if any, on account of such services shall be borne by CCI, provided such services are warranted not because of faulty workmanship or defective equipments, which otherwise shall be borne by Contractor.

37 It is responsibility of Contractor to provide necessary tools / tackles including safety gadgets and consumable like PVC tapes, fuse wires free of cost to his workmen.

38 The work also includes operation of pumps (including Fire fighting pumps/valves) and cleaning of water tanks of administrative building/ administrative blocks/ official & godown toilets half yearly. The Fire-Fighting electrical and diesel pumps shall be tested and operated every week in coordination with Fire-Fighting AMC contractor representatives (pump room no.1 & 2).

39 The contractor has to attend emergency complaints/other breakdowns as and when required during the contract period to ensure smooth functioning and availability of power supply and no extra charges for labour, etc. shall be paid for the same. The contractor should submit the report along with cost estimates to the Corporation; no extra charges will be paid for the same. The cost estimate for the repairs/replacement shall have to be submitted as and when required and no extra charges shall be paid.

40 Blowing out the dust from all motors, cables, panels, equipments etc. checking terminal connections for panels lighting fixtures etc.

**41** Contractor shall also maintain the power supply to the tenants and DG set installed or load increase if any, by the tenant has to be reported immediately to the Corporation. If tenant does so the DG Liaoning and NOC has to obtain by the contractor from the authorities in co-ordination with tenants.

42 Maintenance of Pump sets

1. **Scope**

1.1 The job includes monthly servicing of water supply pumps like oiling, greasing, cleaning, replacement of worn-out gland packing, tightening of loose parts, checking of bearing temperature, replacement of worn-out rubber bushes, cleaning of starter and switch contacts, oiling / greasing of the moving parts of switch and starters, testing overload, minor repairs and call back services. As a whole the contractor has to maintain all pump sets in good running condition. The contractor shall supply rubber packing / gland dori as per requirement at his own cost.

1.2 The Scope of work subject to prior approval from the Corporation:

Replacement of wheel valve, non return valve and foot valve, whole pump set, bearing, pipeline, additional electrical / piping / mechanical works, repairs / rewinding of pump motor, replacement of pump bushes, impellers, shaft, shaft keys, motor fan, replacement of unserviceable switch and starter parts like over load contacts, solenoid coil, timer, fuses,. These items not covered under maintenance contract charges and it shall be attended with prior approval from the corporation.

43 Operation & Operational Maintenance of Diesel Generator Set of 10 KVA installed at administrative block

**Scope of work**

- Regular cleaning /dusting of DG set. Keeping the DG set area properly clean. The contractor is not allowed to handle the engine for maintenance purposes, but shall clean & brush the parts externally only.
- It will *be* the duty of the staff of the contractor to operate DG Set immediately after the electricity supply is disrupted or as directed by CCI officials.
- Regular checking of DG Set batteries, water coolant level, oil level etc.
- Regular checking of earth connections continuity.
- Regular tightening of neutral connections.
- Maintaining log book of the DG set/diesel consumption with all the required data on daily basis. The printed log book for the purpose shall be supplied by CCI as per requirement.
- All expenses in respect of fuel, spares, lubricants, servicing & other material shall be borne by CCI.
- Providing necessary assistance in case of regular servicing if needed.

44 Plumbing & other related work –

**Scope of work**

1. Lump-sum rate quoted shall be for the maintenance of internal and external plumbing works shall include the following:

(i) The supply of minor materials, labour and deputing required number of experienced labourers with tools etc. for rectification of all complaints pertaining to work.

(ii) Repairing and rectifying all internal and external plumbing, sanitary water supply.

45 Note: Any item, fixture fitting which is needed to be replaced shall be arranged/paid, subject to prior approval from CCI.

- Stopping leakage in various sanitary and plumbing pipes, etc
- Also taking water meter readings and maintaining the log book.
- Clearing of toilets, wash basins, etc. once in three months and immediately when the same are choked up.

- Removal of plant growth and pouring acid in external and common areas as soon as the same is noticed without any extra cost, etc..
- Liasoning with CIDCO for all the works related to water supply and sanitary works as and when required.
- The minor material shall mean jute, washers, screws, zinc white and white cement.
- Under any circumstances, charges for scaffolding, centering, shuttering, jhulla, curing will not be paid for any work. It is to be included in monthly lump-sum charges.
- The replacement shall be done only on written permission of CCI.
- In the case of dispute, if any, regarding need of replacement of a particular item, the decision of CCI shall be final.

For emergency works, and odd hour jobs, no extra payment will be made.

**45. WORKS ALSO TO BE CARRIED OUT BY CONTRACTOR**

**(A) Broad Works to be carried out daily**

1. Round the clock operation and operational maintenance of 1 x 315 KVA, 22 KV/433 volt sub-station control room, distribution room and all control panels, 1 x 150 KVAR capacitor panel, cable network, pump station for water supply, tube wells, street lights, internal electrification of entire Campus. Checking of mechanical/electrical faults,
2. Operations/preventive maintenance of above items and any other new items/installation/equipments etc installed during the contractual period.
3. Checking of sub-station, electrical panels, water supply pumps, pump station panels, with relays and instrumentation (such as CDG 31/61, U/V auxiliary, metering RPF etc. Maintaining log books supplied by the Institute for all sub-stations, and record the reading. Complaint registers will also be supplied by CCI for recording day to day complaints and to attend the same.
4. Operation/Maintenance of ventilation exhaust fans installed in the sub-station and other areas.
5. Cleaning dusting of L.T. panels board. Water supply pumps, generator and all electrical machinery installed in the sub-station and pump station.
6. Checking for over-heating/abnormalities of bearing terminals, connections, cable of all motors, pumps and panel etc.
7. Checking for overheating/sparking other abnormalities of resistance type starters and carbon bushes of commutator motors.
8. Maintenance of record of running hours of generator and water supply pumps.
9. Attending alarms, resetting and removing faults for smooth power supply.

**(B) WEEKLY**

1. Checking and testing of HT/LT panels, ACB/MCCB and all electrical panels feeder pillar and electrical equipments at sub-station for oil leakages, insulation, contacts settings, resetting, metering, overheating, tightening etc.
2. Cleaning of HT/LT panel equipment and generator and pump station panel equipments.
3. Checking of coupling/rubber bushes of water supply pumps.
4. Checking of pump glands for leakage.
5. Checking of leakage and operation of all valves installed in water supply system.
6. Checking of all distribution boards at building complex.
7. Cleaning of sub-station as a whole for hygiene condition.

**(C) MONTHLY**

1. Blowing out the dust of all motors, cables, panels and all electrical equipments etc.
2. Checking of all safety control operation and also the set points of all controls such as overload relays, CT coils, power factor systems, capacitor banks, batteries and single-phase presenters.
3. Checking and cleaning of water pumps.
4. Oiling and greasing of water supply pumps and exhaust fans and all motors and fans installed in the substation
5. Checking and operation of all indicting lights/volt meters/ampere meters and alarm system.
6. Checking for oil leakages, relays, marshalling box, cable boxes, joints and cleaning of 315 KVA transformer installed in the substation etc.

**(D) WATER SUPPLY/DISTRIBUTION**

1. Pumping water, ensure smooth and uninterrupted water supply round the clock.
2. Remove promptly all the defects that may be noticed from time to time.
3. Keep the water supply and distribution system in good condition.

**NOTE : A register will be maintained by the contractor indicating date of execution of above indicated work.**

**(E) PAYMENT & PENALTY:**

(a.) If the agency continously fails to repair/maintain the electrical installations, Deputation of desired Employees daily/monthly during contractual period, then Corporation reserves the right without any prejudice to deduct the amount from their monthly bill, the services of the agency will be libale for termination including forfiture of EMD.

(b.) Agency shall submit their bills for purchase of consumable materials such as HSD Oil, Coolant, Distilled water, cotton waster,deisel lubricant oil etc. whenever such materials are brought to site as per the requirement.

(c.) Delay in correcting fault/work beyond 24 hours will attract penalty at the rate of 5% of the monthly quoted rate/per event/ day of delay thereafter.

(d.) If the agency continously fails to repair/maintain the electrical installations in spite of penalizing in three occasions then the services of the agency will be terminated without further notice and EMD will be forfeited.

**46. Eligibility Criteria**

i) Tenderer should hold valid Electrical Contractor's License issued by appropriate authority. The license must be valid throughout the concurrency of the contractual period and self attested photocopy of same should be attached with tender.

ii) Tenderer should hold valid Electrical Supervisory License issued by appropriate authority and self attested photocopy of same should be attached with tender.

*iii)* Tenderer should have PAN from Income Tax Authority, PF Registration No. ESIC No. and GST registration No. self attested photocopy of same should be attached with tenderer.

*iv)* Party should submit EMD of Rs. 20000/- alongwith the tender. However, MSE are exempted for Tender Form Fees/EMD on production of valid MSE certificates.

*v)* Minimum average annual financial turnover during the last three year ending 31st March 2019 should be Rs. 300000/- (Rs. Three Lakh only).The copy of certified certificate from chartered Accountant must be enclosed.

vi) Experience certificate of having worked as Electrical Contractor at High Tension Electrical incoming Power Supply in last Five years in any Government /PSU/Private organizations of repute. The party/agency should have completed similar type of work during last five years ending 30.06.2020 as under:

a. Three similar completed works costing not less than Rs. 200000/- (Rs. Two Lakh only) "OR "
b. Two similar completed works costing not less than Rs. 250000/-(Rs. Two Lakh Fifty Thousand only) "OR "
c. One similar completed work costing n*ot less than Rs. 500000/- (Rs. Five Lakh only)*

46 **Contractor's Staff**:

- The staffs employed on contract basis for purpose of engineering maintenance to the Warehousing Complex will not be treated as employees of the Office of the corporation.
- The contractor shall strictly comply with the terms and conditions of the work order. In case of violation of any of the terms of the work order shall be liable for cancellation immediately and EMD will be forfeited.
- The contractor shall provide proper uniform to staff consisting of full pants, shirts, safety shoes, and badges/identity cards and shall ensure that their turnout is smart in all respect.
- The employees engaged by the contractor will be in the employment of the contractor only and not of the corporation. The contractor will be responsible for payment of wage as Minimum Wages as prescribed/revised by Government and other service benefits to its personnel posted as per WAGES ACTS and rules including any amendments made by the authority during contractual period.
- For each absent of the manpower the deductions will be made on the basis of applicable current minimum wages per day as per Ministry of Labour and Employment to the particulars category of manpower.

- No sub contracting of any work or part of a work would be allowed. No escalation in rates due to any reasons, statutory or otherwise shall be allowed.
- The contractor shall compensate in full the loss sustained by this office on account of damage or theft of material during discharge of the activities.
- The staff provided by the contractor to the office are in case found to be indulging in any undesirable or unfair activities in the premises of the office, the contractor will solely be responsible for all the consequences apart from the liberty of office to lodge complaints before appropriate authorities.
- Any damage is caused to any equipment/or items available at the office premises due to negligence of the contractor's work force shall be entirely on contractor, the amount so involved on this account shall be deducted from the payment due to contractor.

47 In case of any dispute or difference arising out of or in relation to this work, same shall be governed by The Arbitration & Conciliation Act 1996 (Further any ammendment if any shall also be applicable ) . An Arbitrator (other than an employee of the Corporation) to be appointed by the Competent Authority of The Cotton Corporation of India Ltd., whose decision shall be final and binding upon the parties.

48 The legal jurisdiction for the purposes of this sale shall always be at Mumbai.

Signature and seal of tenderer

Name

Capacity /authority to sign

Full address:

The Cotton Corporation of India Limited
भारतीय कपास निगम लिमिटेड्
(भारत सरकार का उपक्रम, वस्त्र मंत्रालय के अंतर्गत)
**निगमित पहचान संख्या :U51490MH1970GOI14733**
**सीसीआय वेयर हाऊसिंग काम्प्लेक्स ,प्लाट नं.एस 5, सेक्टर –केडब्लूसी, कलंबोली, नवी मुंबई- 410218 (महाराष्ट्र राज्य )**
दूरभाष/PHONE/फैक्स/FAX:022-27420436/27424191 बेब साईट/website :www,cotcorp.org.in ई-मेल/E-mail:kalamboli@cotcorp.com
**प्रशासकीय एवं पूंजीकृत कार्यालय:कपास भवन , प्लॉट नं.3ए , सेक्टर -10,सीबीडी बेलापुर, नवी मुंबई – 400614(महाराष्ट्र राज्य )**
दूरभाष /PHONE:27579217ग्राम/GRAM:COTCORPINDफैक्स/FAX:(022)27576030-9219-6069
ई-मेल/E-mail:headoffice@cotcorp.com वस्त्र् मंत्रालय बेब साईट/ Ministry of Textiles website : www.ministryoftextiles.gov.in

**TENDER DOCUMENT FOR** ANNUAL OPERATION & ROUTINE MAINTENANCE SERVICES CONTRACT FOR ELECTRICAL INSTALLATIONS WITH MAIN ELECTRICAL SUPPLY OF 22 KV AND PLUMBING SERVICES AT THEIR BRANCH OFFICE SITUATED AT CCI WAREHOUSING COMPLEX, PLOT NO.S-5, SECTOR –KWC, KALAMBOLI, NAVI MUMBAI- 410 218 (MAHARASHTRA STATE)

## FINANCIAL BID-I

## INDEX


| Sr. No. | Particulars | Page No. |
|---|---|---|
| 1 | COMMERCIAL QUOTE | 1-2 |

The Cotton Corporation of India Limited
भारतीय कपास निगम लिमिटेड्
(भारत सरकार का उपक्रम, वस्त्र मंत्रालय के अंतर्गत)
**निगमित पहचान संख्या :U51490MH1970GOI14733**
**सीसीआय वेयर हाऊसिंग काम्प्लेक्स ,प्लाट नं.एस 5, सेक्टर –केडब्लूसी, कलंबोली, नवी मुंबई- 410218 (महाराष्ट्र राज्य )**
दूरभाष/PHONE/फैक्स/FAX:022-27420436/27424191 बेब साईट/website :cotcorp.gov.in ई-मेल/E-mail:kalamboli@cotcorp.com
**प्रशासकीय एवं पूंजीकृत कार्यालय:कपास भवन , प्लॉट नं.3ए , सेक्टर -10,सीबीडी बेलापुर, नवी मुंबई – 400614(महाराष्ट्र राज्य )**
दूरभाष /PHONE:27579217ग्राम/GRAM:COTCORPINDफैक्स/FAX:(022)27576030-9219-6069
ई-मेल/E-mail:headoffice@cotcorp.com वस्त्र् मंत्रालय बेब साईट/ Ministry of Textiles website : ministryoftextiles.gov.in

No. CCI/AMC & R.O- Elect.& Plumbing/2020-21 Dated:

**To**
**The Deputy General Manager**
**The Cotton Corporation of India Ltd.,**
**CCI Ware Housing Complex,**
**Plot No.S-5,** Sector- KWC,
Kalamboli, Navi Mumbai-410 218.
Maharashtra State

Subject : Financial Bid for Annual operation & routine maintenance services for Electrical installations with main electrical supply of 22 KV and plumbing services at their CCI Warehousing complex, Plot No.S-5, Sector –KWC, Kalamboli, Navi Mumbai- 410 218.

Sir

1. With reference to Tender notice dated 01.09.2020, I/ we, having examined the Tender Documents and understood their contents, hereby submit my/ our Financial Bid for the aforesaid Scope of Work. The Financial Bid is unconditional and unqualified.

2. I/ We hereby quote the rates item as under:-

| **Sr. No.** | **Description of work** | **Amount in Rs. Per Month** |
|---|---|---|
| 1. | Monthly charges for the operation & routine maintenance of the electrical installations and plumbing services as described in the scope of work and the terms, metioned in the tender . | |
| A | One Number PWD licensed Experienced Electrician in Regular Shift during Day Time for the period i.e<br>Regular Shift \| 9:00 a.m. to 6:00 p.m. | |
| B | One Number Experienced Plumber during day time in regular shift during day time for the period<br>Regular shift \| 9:00a.m.to 6:00 p.m. | |
| **Total Monthly Charges (Excluding Taxes) (A+B)** | | |
| **Total amount for the period of one year (Excluding Taxes)** | | |

(In words Rupees._____)

1. Taxes extra as applicable.
2. The amount payable as per above quote is inclusive of all incidentals, transportation, site visits, etc.
3. Any fees/ payment to be made statutorily (In connection with work of corporation) to concerned local authorities shall be reimbursed by the corporation on production of relevant receipts.
4. I/ We shall make available to the Corporation any additional information it may find necessary or require to supplement or authenticate the Financial Bid.

5. I/ We acknowledge the right of the Corporation to reject my/ our Financial Bid without assigning any reason or otherwise and hereby waive, to the fullest extent permitted by

applicable law, my/ our right to challenge the same on any account whatsoever.

6. I/ We agree and understand that the Financial Bid is subject to the provisions of the Tender Documents. In no case, I/ we shall have any claim or right of whatsoever nature if the Scope of Work is not awarded to me/ us or my/ our Financial Bid is not opened or rejected.

7. The Bid Parameter has been quoted by us after taking into consideration all the terms and conditions stated in the Tender Form, my/ our own estimates of costs and after a careful assessment of the site and all the conditions that may affect the project cost and implementation of the Scope of Work.

8. I/ We shall keep this offer valid for 60 (Sixty) days from the Bid Due Date specified in the Tender Form.

9. In witness thereof, I/ we submit this Financial Bid under and in accordance with the terms of the Tender Form document.

Yours faithfully,

Date:

Place:

Signature and seal of Tenderer:

Name:

Capacity /authority to sign:

Full address: