



भारतीय कंटेनर निगम लिमिटेड  
पब्लिक लिमिटेड कंपनी  
(भारत सरकार का स्वतंत्र उपक्रम)  
कीर्तिलाल इन्फोर्सी, एन एन आई सी, एन सी सी रोड, नई दिल्ली-110020  
ऑफिस फोन: 011-41222790, 600,700, फैक्स : 011-41222790  
मुद्रण: 011-41222790, 600,700, फैक्स : 011-41222790  
**Container Corporation of India Ltd.**  
*A Multi-modal Logistics Company*  
(A Navratna CPSE of Govt. of India)  
CONCOR Annex, NSIC Bldg Building, 3rd Floor  
Okhla Indl. Estate, New Delhi-110020  
Tel: 011-41222790, 600,700, Fax: 011-41222790

CON/MMLP/Jaipur/11KV Construction/2023

Date: 09/06/2023

To



Sub: Limited tender for "Construction of 11KV Line Feeder at MMLP-Jajpur"

Sir,

Please find enclosed herewith tender document regarding subject matter. You are hereby requested to submit your offer along with tender document duly signed, stamped & filled on or before scheduled date and time of submission.

For, Container Corporation of India Ltd.

राजेश कुमार मिश्रा / Rakesh Kumar Mishra  
09/06/2023  
DG, MMLP/Jaipur  
भारतीय कंटेनर निगम लिमिटेड  
Container Corporation of India Ltd.  
(एन रत्ना उद्योग का स्वतंत्र उपक्रम)  
(A Navratna Undertaking of Ministry of Railways)  
कीर्तिलाल इन्फोर्सी, एन एन आई सी, नई दिल्ली-110020  
CONCOR Annex, NSIC Business Park  
Okhla Indl. Estate, New Delhi-110020

पंजीकृत कार्यालय : को-एडीए भवन, सी-2, मधुवा रोड, नई दिल्ली-110076  
Regd. Office: CONCOR Bhawan, C-2, Madhwa Road, New Delhi-110076

फ़ोन/टेल 011-4122790, 74, फैक्स/फैक्स 011-4122790  
E-mail: cc.prd@concor.co.in

CIN: L60100DL19802001903  
TAN: 403009CONCOR0000000



कोसा की बात, कोसला की शान

Think Container, Think CONCOR



CONTAINER CORPORATION OF INDIA LTD.  
(A Govt. of India Undertaking)

LIMITED-TENDER NO.: CON/MMLP/Jajpur/11KV Construction/2023

For Construction of 11KV Line Feeder at MMLP- Jajpur

Last Date & Time for Receipt of Tender Form:- 26.06.2023 upto 14:00 Hrs.

Date & Time for Opening of the Tender: 26.06.2023 at 15:00 Hrs.

at

The office of GGM/P&S/Area-IV, Container Corporation of India Ltd, New Delhi-110020

CORPORATE OFFICE  
CONTAINER CORPORATION OF INDIA LIMITED  
C-3, CONCOR BHAWAN,  
OPP. APOLLO HOSPITAL,  
SARITA VIHAR, NEW DELHI - 110044

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**SECTION - I**

**CONTAINER CORPORATION OF INDIA LTD.**  
(A Government of India Undertaking)  
NSIC MDBP Building, 2<sup>nd</sup> floor,  
New Delhi – 110 020

**Limited Tender Notice**

**Bids** are invited through single packet system for **Construction of 11KV Line Feeder at MMLP-Jajpur**

Complete tender papers duly accompanied with requisite EMD shall be reached at the specified address before tender opening date and time mentioned below and may be opened in presence of the bidders or their authorized representatives.

S.No	Bid Reference	Tender No. CON/MMLP/Jajpur/11KV Construction/2023
1	Tendered Quantity	<b>Construction of 11KV Line Feeder at MMLP-Jajpur</b>
2	Estimated Cost	Rs.59,33,443/- (inclusive of GST)
3	Completion Period	60 days (7 <sup>th</sup> day from the issue of LOA)
4	Bid Security (Earnest Money) Deposit	Rs.1,18,669/-
5	Date of Sale/Floating	from 09.06.2023 at 17:00 Hrs. to 24.06.2023 upto 12:00 Hrs.
6	Date and time of Submission of of Bid	26.06.2023 upto 14:00 Hrs.
7	Date and time of opening of of Bid	26.06.2023 at 15:00 Hrs.
8	Place of Submission/Opening	Office of the GGM/P&S, AREA IV CONTAINER CORPORATION OF INDIA LIMIED, NSIC MDBP Building, 2nd Floor, Okhla Industrial Estate, New Delhi-110020
9	Communication Address	Office of the GGM/P&S, AREA IV CONTAINER CORPORATION OF INDIA LIMIED, NSIC MDBP Building, 2nd Floor, Okhla Industrial Estate, New Delhi-110020

- This tender notice is also available on the web site [www.concorindia.co.in](http://www.concorindia.co.in) and CPP Portal [www.eprocure.gov.in/epublish/app](http://www.eprocure.gov.in/epublish/app) The bid document can also be downloaded from the website.

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- EMD shall be submitted in the form of e-payment as per details provided in section-II clause 3.1. The proof of the EMD deposit must be submitted along with the tender. Without EMD the bid would be summarily rejected.
- The Bid Document can also be downloaded from the website of CONCOR, i.e. [www.concorindia.co.in](http://www.concorindia.co.in)
- Prospective Bidder should also visit [www.concorindia.co.in](http://www.concorindia.co.in) and CPP portal [www.eprocure.gov.in/epublish/app](http://www.eprocure.gov.in/epublish/app) website for any addendum/corrigendum, if any, till the time of opening of the bid. CONCOR shall not be responsible for any printing error in the downloaded tender document.
- Bidders submitting their offers as MSE, registered for the item tendered, shall be exempt from the payment of Earnest Money Deposit (EMD) only if they submit the current and valid registration certificate (Refer clause 2.3 & 2.4, Section II) for the tendered item
- Corrigendum/Addendum to this Tender, if any, will be published on [www.concorindia.co.in](http://www.concorindia.co.in), and Central Procurement Portal (CPP) only. Newspaper press advertisement shall not be issued for the same.

**GROUP GENERAL MANAGER (P&S)/Area-IV**  
**Container Corporation of India Ltd.**  
**NSIC MDBP Building, 2nd Floor, New Delhi – 110020 (INDIA)**






**GENERAL INSTRUCTIONS TO BIDDERS****1.0 GENERAL INSTRUCTIONS**

- 1.1 Container Corporation of India Ltd. (A Government of India Undertaking), (hereinafter referred to as "CONCOR") invites Limited Tender For **Construction of 11KV Line Feeder at MMLP-Jajpur** as per details provided in BOQ.
- 1.2 The offer in the prescribed format (**Annexure-3**) should be submitted before the time and date fixed for the submission of offers as set forth in the bid document.
- 1.3 The Bid submitted by the Bidder and all correspondences as well as documents related to the bid exchanged between the Bidder and the Purchaser, shall be written in English language, provided that any printed literature furnished by the Bidder may be written in another language so long as accompanied by an English translation of its pertinent passages in which case, for purposes of interpretation of the bid, the English translation shall govern. Failure to comply with this may render the offer liable to be rejected.
- 1.4 All correspondence should be addressed only to the Group General Manager (P&S)/Area-IV, Container Corporation of India Ltd, NSIC MDBP Building, 2<sup>nd</sup> floor, New Delhi - 110020 (INDIA).

**2.0 QUALIFICATION REQUIREMENT****All supported documents should be signed and stamped**

- 2.1 The bidder should be registered with M/s. TPNODL or any other power supply undertaking of Odisha Government.
- 2.2 (a) Copy of Pan Card & GST registration.  
(b) valid copy of HT License issued by the Authority (11kV/33kV)
- 2.3 Indian bidders registered as "Micro and Small Enterprises" (MSE's) for the tendered item with any of the following agencies shall be considered eligible for treatment as MSE's for the purpose of this tender:
  - (i) District Industries Centers
  - (ii) Khadi and Village Industries Commission
  - (iii) Khadi and Village Industries Board
  - (iv) Coir Board
  - (v) National Small Industries Corporation
  - (vi) Directorate of Handicraft and Handloom
  - (vii) Any other body specified by the Ministry of MSME, Government of India

Such MSE bidders shall submit copy of valid registration certificate with the bid, clearly including the tendered item in the registration certificate and the terminal validity date of registration. Bids not accompanied by a valid registration certificate shall be treated as bids from non-MSEs.



- 2.4 The bidders qualifying as MSE (who submit valid registration certificate as per Clause 2.3 above) shall be given the following exemptions: -

MSE's registered with the above agencies for the item tendered will be exempted from payment of Earnest Money Deposit (EMD).

### 3.0 EARNEST MONEY

- 3.1 Earnest Money for an amount of Rs. 1,18,669/- (**Rupees One Lakh Eighteen Thousand Six Hundred Sixty Nine only**) shall be paid. The Earnest Money shall be in the form of e-payment as per the bank details provided below:

**Beneficiary Name: CONTAINER CORPORATION OF INDIA LTD**

**Virtual Account No: CONERORO**

**Name of the Bank: HDFC BANK LIMITED**

**Branch: Kanjur**

**IFSC code: HDFC0004989**

And the proof of the EMD deposit shall be submitted along with the tender.

- 3.2 The Earnest Money shall remain deposited with CONCOR for the period of **120 days** from the date of opening of bids.
- 3.3 No interest will be payable by CONCOR on the Earnest Money Deposit.
- 3.4 The Earnest Money deposited is liable to be forfeited by CONCOR in full:-
- 3.4.1 If the bidder withdraws or amends, impairs or derogates from the tender in any respect within the period of validity of his offer.
- 3.4.2 If the Bidder does not accept the correction of its bid price pursuant to Clause 15.2 of Section-II.
- 3.4.3 If the successful bidder, whose offer has been accepted, declines or fails to give acceptance to the Letter of Award (LOA) within 15 days of issue of LOA.
- 3.4.4 If the successful bidder fails to sign the Contract Agreement in accordance with Clause-19.0 of Section-II within the stipulated period.
- 3.5 The Earnest Money of successful bidder will be adjusted as Security deposit amount and balance amount of SD will be recovered from RA bill or final bill after the Contract is awarded and agreement is signed.
- 3.6 CONCOR will return the Earnest Money of all unsuccessful bidders as promptly on award of the contract or expiry of validity period, whichever is earlier.
- 3.7 In tender opening first, Earnest Money Deposit will be opened in the presence of the bidders/bidders' representatives who may choose to attend at the time, date and place specified and the bids accompanied with valid bid security will be taken up for opening





of the Bid document. At any stage during the evaluation of Bid, if the EMD is found invalid, the respective Bidder's bid will be summarily rejected.

**Note:** Bidders quoting as MSEs for the tendered item shall be exempted from the payment of Earnest Money Deposit (EMD) only after submission of valid MSE certificate.

#### **4.0 SUBMISSION OF OFFER**

- 4.1 Tender must be enclosed in a sealed cover, superscripted " Tender No. CON/MMLP/Jaipur/11KV Construction/2023 and name of work "**Construction of 11KV Line Feeder at MMLP-Jaipur**" and must be sent by speed post/courier to the address of **GGM/P&S/Area-IV, Container Corporation of India Ltd., NSIC MDBP Building 2<sup>nd</sup> floor, New Delhi-110020** so as to reach the nominated office not later than 14:00 hours on date 26.06.2023 of submission or deposited in the office of **GGM/P&S/Area-IV** on or before at 14:00 hours on dated 26.06.2023. The tender will be opened at 15:00 hours on the same day. Any tender received after specified date and time of submission of tender shall be summarily rejected.

All documents are required to be signed & stamped by the bidder

- 4.2 Any individual(s) signing the tender or other documents connected therewith should specify whether he is signing:

- (i) As Sole Proprietor of the concern or as are Attorney of the Sole Proprietor.
- (ii) as a Partner or Partners of the firm.
- (iii) as a Director, Manager or Secretary in the case of a Private limited/limited company duly authorized by a resolution passed by the Board of Directors or in pursuance of the authority conferred by Memorandum of Association. An authenticated copy of the document, which authorizes the signatory to commit on behalf of the firm, shall accompany the offer.

- 4.2.1 In the case of a firm, not registered under the Indian Partnership Act, all the partners or the attorney duly authorized by all of them should sign the tender and all other connected documents. The original power of attorney or other documents empowering the individual or individuals to sign should be furnished to the Purchaser for verification, if required.

- 5.0 The offers shall be as per conditions specified in the bid document.

- 5.1 Each page of the offer must be numbered serially, should bear the tender number and should be "**signed**" and "**stamped**" by the bidder at the bottom of all pages. A reference to the total number of pages comprising the offer must be made at the top right hand corner of the first page.

- 5.2 The tender may be submitted either in person or through Courier/speed post on or before **14.00 hrs on 26.06.2023**. However the postal delay, if any, will not be considered. Therefore the bidder should ensure the submission of the tender with in the stipulated date and time. **The offers complete in all respects should reach the GGM/P&S/Area-IV, Container Corporation of India Ltd., NSIC**



MDBP Building 2<sup>nd</sup> Floor, New Delhi-110020, not later than 14.00 hrs on 26.06.2023.

**6.0 DOCUMENTS REQUIRED TO BE SUBMITTED BY THE BIDDER -**

6.1 The words "**Tender No. CON/MMLP/Jaipur/11KV Construction/2023**" For Construction of 11KV Line Feeder at MMLP-Jaipur must appear on covering letter for all correspondence carried out in connection with the offer

6.2 Documents shall contain the following documents:-

1. Proof of submission of EMD or MSE registration certificate
2. Valid HT Licence (11kV/33kV)
3. Contractor's PAN and GST registration details, cancelled cheque

MSE bidders shall submit copy of valid registration certificate along with the bid, clearly including the tendered item in the registration certificate and the terminal validity date of registration in the mandatory document.

6.3 Bid shall contain the following:-  
(a) The Price Bid as per Annexure-3.

**The prices must be filled in the prescribed format of the tender documents. The Bid should be duly filled up and stamped & signed by the bidder.**

6.4 Power of Attorney in support of the person or persons signing on behalf of the Bidder (Sole Proprietor)

OR

In case of Limited Company/Private Limited, an authenticated copy of the document, which authorises the signatory to commit on behalf of the Company, shall accompany the offer.

**Note:** Cancellation of any document such as Power of Attorney, Partnership Deed etc. shall be communicated forthwith to CONCOR in writing, failing which CONCOR shall have no responsibility or liability for such an action taken in the strength of the said documents submitted earlier or on the basis of the amended documents.

6.5 The bidder shall specifically indicate his compliance or otherwise against each clause and sub-clause of the tender document i.e. the bidder shall accept all the Terms & Conditions of the tender.

6.6 Bidders desirous to submit their Bids through downloaded document have to give an undertaking that the contents of the bidding documents have not been altered or modified and no page is missing. If any discrepancies between the downloaded version





and the original version of bid document on sale/put on website are found, the latter shall prevail.

6.7 No modification in the bid will be allowed subsequent to the deadline for submission

## 7.0 COST OF BIDDING

The Bidder shall bear all costs and expenses associated with preparation and submission of its bid including post bid discussions, technical and other presentation etc., and that the Purchaser will in no case be responsible or liable for those costs, regardless of the **conduct** or outcome of the bidding process.

## 8.0 LOCAL CONDITIONS -

It will be imperative on each bidder to fully acquaint himself of all the local conditions and factors, which would have any effect on the performance of the contract.

## 9.0 TIME SCHEDULE

The basic consideration and the essence of the contract shall be the strict adherence to the time schedule for the supply of item / items offered.

## 10.0 ADDRESS OF BIDDER FOR COMMUNICATION

The bidder shall state his address fully and clearly in his bid. Any communication sent to the bidder at given address shall be deemed to have delivered the bidder in time.

## 11.0 PRICES

The bidder should quote prices in the prescribed format (Bid) as per the **Annexure-3**. All prices and other information having bearing on the price shall clearly be indicated in Bid form i.e. in the prescribed price format.

**The prices must be filled in the prescribed format of the Bid document. The Bid should be signed and stamped.**

**In case of any ambiguity in the unit price and total price, the unit price shall prevail.**

11.1 It is expressly understood that the bidder has considered every possible fluctuation in the rates of labour, material and general conditions and other possibilities of each and every kind before quoting the rates. **The price quoted shall be firm and not subject to any variation after opening of the bid.**

11.2 The bidder should quote the price, which shall include all GST leviable, inland transportation cost from Factory to ultimate destinations, transit insurance etc. as per price format in the **Annexure-3**.



## 12.0 GENERAL

12.1 The bidder must ensure that the conditions laid down for submission of offers detailed in the preceding clauses is completely and correctly fulfilled. Tenders, which are not complete in all respects as stipulated above, may be summarily rejected.

12.2 **Validity of Offer** - The offer shall be kept valid for a minimum period of **120** (One Hundred and twenty Days) calendar days from the date fixed for opening of tenders.

## 13.0 LAST DATE OF submission Tenders.

The offer complete in all respects should be submitted or on before submission dated and time with in the specified time schedule.

## 14.0 CHANGES IN THE DATE OF BID OPENING

In case the due date **for opening of tender** is declared a Public Holiday, the tender will be opened at the same time and same location on the next working day. **The bidders/bidders' representatives who may choose to attend at the time, date and place specified.**

## 15.0 SUBMISSION OF OFFERS

15.1 **Submitting bid** - Bidders shall submit the bid as per the guidelines given in Notice inviting Tender Section-I and Clause-6.0 of Section-II.

15.2 The bid shall contain no interlineations, erasures or overwriting except as necessary to correct errors made by the Bidder, in which case the person or persons signing the bid shall initial such corrections. **Any interlineations, erasures or overwriting shall only be valid if they are initialed by the signatory(s) to the bid.**

15.3 The tenders submitted shall be opened as per the date and time mentioned in NIT. The bid will be opened in the presence of such of the bidders or their authorised representatives who may like to be present on the date and the location specified in the "Bid Invitation".

15.4 All bidders or their representatives who may choose to attend at the time, date and place specified must bring with them an authority letter on the letterhead of the bidder, duly signed by authorised signatory, to attend the tender opening, failing which they will not be allowed to attend the opening of the tenders.

15.5 The bidders representative, who will be present, shall sign in a register evidencing their attendance.

15.6 The bidders' names, presence of Earnest Money Deposit, and such other details, as CONCOR, at its discretion, may consider appropriate will be announced at the time of opening of bid.





**15.7 IT MAY PLEASE BE NOTED THAT CONCOR RESERVES THE RIGHT TO:**

- (i) Extend the date of submission of the tender.
- (ii) Modify the terms and conditions of the Bid.
- (iii) Relax the tender conditions at any stage, if considered necessary for the purpose of finalizing the contract in overall interest of CONCOR.
- (iv) To negotiate the rates with the lowest bidder i.e. L-1.
- (v) Accept a tender for a part or whole of the quantity offered, reject any tender, may not accept lowest or any tender without assigning any reason. Any such action will not be called into question and the bidder shall have no claim in that regard against CONCOR.

**16.0 CONFIDENTIALITY OF TENDER DOCUMENTS**

The bidder shall treat the contents of the tender documents as Private and Confidential.

**17.0 EVALUATION OF THE OFFERS**

**17.1** CONCOR will examine the Bids to determine whether -

- (i) These are complete.
- (ii) Earnest Money is in the requisite form.
- (iii) The validity of the bid is as per the Bid Document
- (iv) The bid document has been properly "**signed & stamped**" by the authorised signatory and numbered properly.
- (v) No condition stipulated in any clause/sub-clause of Section-II, Section-III, and its associated annexures.
- (vi) Documents required to be submitted by the bidder vide Clause-6 of Section-II have been furnished.
- (vii) The prices have been quoted in the price format given as Annexure-3

**17.2** To assist the examination, evaluation and comparison of Bids, CONCOR may, at its discretion, ask the bidder for clarification of its bid. The request for clarification and the response thereto shall be in writing and no change in price or substance of the bid shall be sought/offered or permitted.

**17.3** CONCOR may waive off any minor infirmity or non-conformity or irregularity in a bid provided such waiver does not prejudice or affect the relative ranking of any bidder. CONCOR, however, reserves the right to accept or reject these deviations and its decision thereon shall be final and binding.

**17.4** If required, bidders would be asked to give detailed analysis of their quoted cost, which the bidder shall furnish without any reservation.

**17.5** CONCOR will award the contract to the bidder whose bid has been determined to be the lowest evaluated bid conforming to the terms & conditions of the bid document. The rates finally accepted will be binding on both the parties and no change in the accepted rates will be permissible during the currency of the contract.

**18.0 LETTER OF AWARD**





18.1 As mentioned in Clause-17.5 above, subsequent to opening of Bids, CONCOR will notify the acceptance of bid to the successful bidder either through a letter sent by courier/Speed Post or email.

18.2 CONCOR will be the sole judge in the matter of award of contract and the decision of CONCOR shall be final and binding.

18.3 Letter of Award will constitute the formation of Contract. The bidder has to sign contract agreement within 30 days of award of contract in accordance with the provision of Clause-19.0 of Section-II.

#### 19.0 **SIGNING OF THE CONTRACT**

Subsequent to unconditional acceptance of Notification of Award and submission of Performance Security, the bidder would be required to sign Contract Agreement. The draft contract agreement is attached as **Annexure-2**.

**20.0 Payment terms:** Full Payment (100%) shall be made after successful completion of the work on certification of TPNODL and CONCOR representatives. Or

For works running/on account payments can be made on the basis of detailed measurements recorded in the measurement books for the actual work executed. The bills will be submitted by the agency, and the date of submission of the bills will be considered as the date, the contractor signs the accepted bill which is to be forwarded by the Engineer-in-Charge concerned for arranging payment. The Minimum amount of RA bill will be 25% of contract value of the work. Whenever, there is likelihood of delay in recording detailed measurements for making running payment, the Engineer in-charge in his sole discretion can make interim advance payment, without detailed measurements for works done at 75% of the total assessed value. The advance value so allowed will be adjusted in the subsequent running bill by taking detailed measurement thereof.

#### 21.0 **SPECIAL CONDITIONS STIPULATED BY BIDDER, IF ANY**

The Bids with any special conditions are liable to be rejected. Bidders are advised not to stipulate any condition on their own in the tender documents issued by Container Corporation of India Ltd. If at all the bidder finds it necessary to write/clarify/explain/stipulate anything, it should be done on the bidder's separate letterhead clearly and the same should be attached with the tender.

#### 22.0 **NOTICES**

For the purpose of all notices, the following shall be the address of the Purchaser and Supplier:



**Purchaser:** GGM/P&S/Area-IV  
Container Corporation of India Ltd. (CONCOR)  
NSIC MDBP Building 2<sup>nd</sup> floor,  
New Delhi-110020, (INDIA)

**Supplier:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Scope of Work**

**SECTION – III**

4.

### Construction of 11KV Line Feeder at MMLP-Jajpur

Following are the scope of work for Construction of 11KV Line Feeder at MMLP-Jajpur

1. Reconductoring of 11 KV 3Ph 3W Line with 100 sqmm insulated AAAC conductor with 11 Mtr RS Joist Interposing Pole = 0.90 CKM
2. Construction of 11 KV 3PH 3W OH line with 3Cx95 sqmm XLPE Underground cable = 0.580 Km (including spare)
3. Laying of 11KV 3Cx70 sqmm XLPE U/G cable = 200 Mtr (From Metering Unit DP to Sub-station through Metering Cubicle with elevation)
4. Construction of DP structure at 11KV Line with 11 Mtrs 150x150 mm RS Joist Pole = 4 Nos.
5. Installation of 250 KVA, 11/0.4 KV plinth mounted Sub-station = 1 Nos.
6. Construction of Metering Unit DP with 11 Mtrs 150x150 mm RS Joist Pole = 1 No.
7. The work shall be executed as per scope of work/ Bill of Quantity given in the tender documents.
8. No price escalation is payable under this contract.
9. **LD clause:** The entire work is to be completed in all respect within 60 days starting from 7<sup>th</sup> day of issue of LOA failing which contractor will be liable to liquidated damages ½% of the contract value for every week or part there of subject to maximum of 10% at the total value or modified value of work.
10. GST & any other Levies shall be applicable as per the extant rules.
11. **Security Deposit:** Total security deposit shall be 10% of the gross value of the work and shall be refunded after satisfactory completion of defect liability period of 06 months from the certified date of completion of subject work. The EMD of successful bidder will be adjusted with Security Deposit and balance amount of SD will be recovered from RA bill or final bill.
12. During the defect liability period, the contractor shall rectify all the defects noticed at his own cost.
13. The subject work will be executed & completed under supervision of TPNODL. It will be the responsibility of the agency to supervise the work by TPNODL authority from time to





- time during the period of execution of work. Any deviation/inferior in quality of the work during execution may be recorded and intimated to the higher authority.
14. It will be the responsibility of the agency to charge the line only after obtaining clearance from the Electrical Inspector, Govt. of Odisha.
  15. The agency shall be an authorized electrical contractor having valid HT license issued by ELBO & should be as per REC specification/standard.
  16. The agency will hand over the line to TPNODL for maintenance after completion of work observing all the departmentally formalities.
  17. All statutory requirements from the competent authority of different concerned departments must be obtained by agency before supply.
  18. During execution of the work proper supervision shall be ensured by the contractor with the concerned SDO/JE of TPNODL and CONCOR on quality of the work as per REC specification /Standard.
  19. The quality of materials and standard of construction should be verified/supervise meticulously by TPNODL. The materials utilised for the above work must have to submit type test report followed by the inspection of the materials as per TPNODL's specification before energisation, instruction communicated by C.O.O, TPNODL, Bhubaneswar vide letter no. 33572(25) Dt. 11.12.2013, if any substandard quality will be noticed will attract necessary action against agency.
  20. The necessary drawing shall be prepared by agency and approved by TPNODL before execution of work.
  21. All materials are to be procured from the approved vender as per TPNODL specification.
  22. The 95 square mm XLPE single core UG cable and HDPE pipe are to be tested at the factory premises of the manufacturer prior to dispatch at site by authorised representative of TPNODL Engineer. At no Circumstances the materials can be used at site without pre dispatch inspection at factory premises of manufacturer.
  23. Right of way problem if any shall be solved by the agency in consultation with TPNODL.
  24. The guidelines are to be observed as per TPNODL office order No. 28993 dt. 07.10.05 while issuing detail permission observing departmental formalities.



25. The safety aspects of the systems at the time of execution of the work shall be strictly observed in compliance to regulation -3, 12,14, 15, 19, 27,29,33, 43, 44 & 46 of CEA (measures relating to safety & Electric supply) regulation -2010 as amended till date.
26. If any other modification / alteration for the above work will be intimated by TPNODL later. The amount involved due to this modification /alteration shall be paid to the agency after approval of TPNODL. The responsibility of approval lies with the agency.
27. The agency should return the dismantled Materials to TPNODL after at their own cost to the concerned TPNODL section store.
28. All other departmental formalities of CONCOR & TPNODL are to be observed before and after execution of work.
29. The contractor shall ensure that measurements for all work which may be partially or wholly hidden in the course of construction are duly recorded in the Measurement book before that portion of work becomes inaccessible for measurement.

#### **SECTION-IV**

##### **DELIVERY SCHEDULE**

- 1.0 DELIVERY PERIOD** - The delivery schedule would be as under: -

Description	Delivery Schedule
Construction of 11KV Line Feeder at MMLP-Jajpur as per scope of work and BOQ consisting of line part, substation part and service connection part	D*+60

\* "D" is the 7<sup>th</sup> day of issue of Letter of Award /GPO/PO



**ANNEXURE - 1**

**BID FORM**

*(Please see Clause 1.2 of General Instructions to Bidders, Section-II)*

To

Container Corporation of India Ltd.  
NSIC MDBP Building 2<sup>nd</sup> floor,  
New Delhi – 110020  
**INDIA**

Dear Sirs,

After examining/reviewing the bid documents for Construction of 11KV Line Feeder at MMLP-Jajpur including General Instructions to Bidders (Section-II), Scope of Work (Section-III), and Delivery Conditions (Section-IV), the receipt of which is hereby duly acknowledged.

We confirm that this bid is valid for a period of 120 days from the date of opening of bid and it shall remain binding upon us and may be accepted by any time before the expiration of that period.

Until a final contract is prepared and executed, the bid together with your written acceptance thereof in your Notification of Award shall constitute a binding contract between us.

We understand that you are not bound to accept the lowest price or any bid that you may receive.

**SEAL AND SIGNATURE**  
**DATE : .....**

Duly authorized to sign bid for and on behalf of .....

**(SIGNATURE OF WITNESS)**

**WITNESS NAME :**  
**ADDRESS :**





## CONTRACT AGREEMENT FORM

**ANNEXURE-2**

*(To be executed on Non-judicial Stamp Paper of appropriate value)  
(Please see Clause-20.0 of Section-II, General Instruction to the Bidders)*

THIS AGREEMENT made the .....day of .....at New Delhi Between  
**Container Corporation of India Ltd.**, having its registered office at CONCOR Bhawan, C-3, Mathura Road, Opp. Apollo Hospital, New Delhi-110076, INDIA (hereinafter called "the Purchaser") of one part and .....(Name of Supplier) of .....(City of Supplier) (hereinafter called "the Supplier") of the other part;

WHEREAS the Purchaser is desirous that certain Goods and ancillary services should be provided by the Supplier, viz. Construction of 11KV Line Feeder at MMLP-Jajpur and has accepted a bid by the Supplier for the supply of Goods and Services in the sum of..... (Contract Price in Words and Figures) (hereinafter called "the Contract Price").

### **NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:**

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the conditions of Contract referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:
  - (a) the Bid Form and Price Schedule submitted by the Bidder
  - (b) the General Instructions to Bidders
  - (c) the Terms & Conditions
  - (d) the Delivery Schedule
  - (e) the Purchaser's Notification of Award
3. In consideration of the payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Purchaser to provide the Goods and Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.
4. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the Goods and Services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.
5. **DELIVERY SCHEDULE:** As per Section-IV
6. **PAYMENT TERMS:** As per clause no. \_\_\_\_\_



**IN WITNESS** whereof the parties hereto have caused this Agreement to be executed in accordance with their respective laws the day and year first above written.

Signed, Sealed and Delivered by the  
said .....  
**(For the Purchaser)**

Signed, Sealed and Delivered by  
the said .....  
**(For the Supplier)**

in the presence of:.....

in the presence of:.....



**ANNEXURE-3**

## BILL OF QUANTITY

Line Part					
Sl.no	Name of materials	Unit	Rate 2018-19	Qty.	Amount(Rs.)
1	150x150mm G I RS Joist (11Mtr long)(34.6kg/mtr) (SAIL/JINDAL/TATA make)	No	28545	18	5,13,810.00
2	11KV V cross arm	No	810	8	6,480.00
3	11KV F CLAMP	No	240	8	1,920.00
4	Back clamp for V cross arm	No	80	8	640
5	11kv Pin Insulator (Polymer)	No	200	24	4,800.00
6	H W fitting (B& S) 70KN(3bolted)	Set	350	30	10,500.00
7	Disc insulator (B&S)70 KN polymer	No	1150	30	34,500.00
8	HT stay set(complete)	set	1050	10	10,500.00
9	HT Stay insulator	No	50	10	500
10	HT stay clamp(1.95kg/ pair)	Pair	125	10	1,250.00
11	7/10 SWG Stay wire 10kg/stay	kg	75	100	7,500.00
12	11kv 1core, 100mm <sup>2</sup> XLPE insulated AAA conductor (Unarmoured)	Km	90,000.00	2.781	2,50,290.00
13	3Cx 95 mm <sup>2</sup> 11KV XLPE Cable (Armoured), A2XFY	Mtr	571	580	3,31,180.00
14	Heat shrinkable jointing kit for 3Cx95 mm <sup>2</sup> 11 KV XLPE Cable (outdoor type)	No	10,949.00	4	43,796.00
15	HDPE Pipe, 8", 10 Mtr, (Spec PE80-PN8, 200MM dia)	Mtr	1785	64	1,14,240.00
16	100 x 50 x 6 mm G I Channel (each 2.8 Mtr. Long (9.2kg/mtr.) * 2 no.	kg	75	206.08	15,456.00
17	75 x 40 x 6 mm G I Angle (each 2.8 Mtr. Long 6.8kg/mtr.) with side angle	kg	75	152.32	11,424.00



18	50 x 50 x 6 mm GI Angle (each 2.8 Mtr. Long 4.5kg/mtr.) with side angle	kg	75	100.8	7,560.00
19	PG clamp for 100 mm <sup>2</sup> AAA conductor	No	580	30	17,400.00
20	GI Pipe Earthing 40 Dia Medium gage 3 mtrs. Long	No.	1050	15	15,750.00
21	Earthing Materials	LS	1890	15	28,350.00
22	GI Nuts & Bolts of Assorted Size	kg	78	70	5,460.00
23	Earthing support (coil type)	No	166	18	2,988.00
24	Danger plate	No	80	18	1,440.00
25	Anti Climbing Device made of GI barbed wire, Clamping arrangement etc.(2kg Per Support)	Kg	80	36	2,880.00
26	Sundries	LS	3000	1	3,000.00
A	Cost of material				14,43,614.00
	Applicable taxes to make it Landed cost				2,59,850.52
A1	Total Landed Cost (2018-19)				17,03,464.52
A2				Total Material Cost (2019 - 20) @ 6% escalation	18,05,672.39
A3				Total Material Cost (2020 - 21) @ 6% escalation	19,14,012.73
A4				Total Material Cost (2021 - 22) @ 6% escalation	20,28,853.50
A5				Total Material Cost (2022 - 23) @ 6% escalation	21,50,584.71
A6				Total Material Cost (2023 - 24) @ 6% escalation	22,79,619.79
C	Sub-Total C=(A6)				22,79,619.79
	Civil works				
1	Material cost for Concreting of 11 Mtr RS Joist Pole 2.13mtrx0.40mtrx0.40mtr =0.34 cum (PCC 1:3:6) @6500	No.	2215.2	18	39,873.60

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2	Material cost for Concreting of Stay (1.65mtrx0.30mtrx0.30mtr=0.15 cum - PCC 1:3:6)@6500	No.	965	10	9,650.00
3	Laying of HDPE Pipe including pulling of UG XLPE Cable by HDD method	Mtr	2600	290	7,54,000.00
a				Total 1 to 3	8,03,523.60
b				Applicable taxes for Civil component to make it Landed cost	1,44,634.25
D				Sub Total = (a+b)	9,48,157.85
E				Total = (C+D)	32,27,777.64
				GST @18%	5,80,999.98
				TOTAL	38,08,777.61

Sub-station Part					
Sl.no	Name of materials	Unit	Rate 2018-19	Qty.	Amount(Rs.)
2	100 x 50 x 6 mm G I Channel (each 2.8 Mtr. Long (9.2kg/mtr.) * 2 no.	kg	75	103.04	7,728.00
3	75 x 40 x 6 mm G I Angle (each 2.8 Mtr. Long 6.8kg/mtr.) with side angle	kg	75	76.16	5,712.00
4	50 x 50 x 6 mm G I Angle (each 2.8 Mtr. Long 4.5kg/mtr.) with side angle	kg	75	50.4	3,780.00
5	HT Stay Set(Complete)	Set	1050	2	2,100.00
6	HT Stay Insulator	No.	50	2	100
7	HT Stay Clamp	pair	125	2	250
8	7/10 SWG Stay wire	Kg.	75	20	1,500.00
9	AB Switch (11KV,400A.3pole,50Hz)	Set	11850	1	11,850.00
10	H.G.Fuse(11KV.400A.3Pole)with PI	Set	11530	1	11,530.00
11	11KV LA 12KV-10KA	No.	3550	3	10,650.00
12	GI Pipe Earthing 40 Dia Medium gage 3 mtrs.	No.	1050	5	5,250.00

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	Long				
13	50x6mm GI Flat for neutral earthing	Kg.	75	20	1,500.00
14	No-6/8 G I wire (Dia 4.6mm)	K.G	75	20	1,500.00
15	250 KVA.11/0.4 KV (AL)Transformer with tap changer, BIS Energy level-II	No	2,68,450.00	1	2,68,450.00
16	LT Distribution Box with MCCB, Aluminium Busbar for 3 Bay with kit kat fuse for 250 KVA S/S	No	48,000.00	1	48,000.00
17	GI Nut,Bolt & Washer of Different Sizes	Kg.	78	15	1,170.00
18	LT ACB 400 Amp	No.	39919	1	39,919.00
19	3.5 Cx 240mm <sup>2</sup> LT PVC Cable(un armoured)	Mtr	808	15	12,120.00
20	All Cable Sockets	No	52	32	1,664.00
21	Earthing Materials	LS	1890	5	9,450.00
22	Sundries for survey,PVC tape,Ampire Tape,Danger Board,small size nut & bolt preparation of drawinh cable socket etc.	LS	2000	1	2,000.00
A	Cost of material				5,03,313.00
	Applicable taxes to make it Landed cost				90,596.34
A1	Total Landed Cost (2018-19) (A)				5,93,909.34
A2				Total Material Cost (2019 - 20) @ 6% escalation	6,29,543.90
A3				Total Material Cost (2020 - 21) @ 6% escalation	6,67,316.53
A4				Total Material Cost (2021 - 22) @ 6% escalation	7,07,355.53
A5				Total Material Cost (2022 - 23) @ 6% escalation	7,49,796.86

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A6				Total Material Cost (2023 - 24) @ 6% escalation	7,94,784.67
B	Stock, Storage & insurance @ 3% of A6				23,843.54
C	Sub-Total C=(A6+B)				8,18,628.21
D	T & P charges @ 2% of C (D)				16,372.56
E	Contingency @ 3% of C (E)				24,558.85
F	Transportation @ 7.5% of C (F)				61,397.12
G1	G1= 5% of (1.03 of (1.06*1.06*1.06*1.06*1.06*1.18) of (sl1+sl15))	Erection Charges @5% for DTR and Joist Pole			26,474.20
G2	G2= 10% of (C-(1.03 of ((1.06*1.06*1.06*1.06*1.06*1.18) of (sl1+sl15)))	Erection Charges @10% for Other Material			28,914.41
G3	G3= 20% of (1.03 of (1.06*1.06*1.06*1.06*1.18) of (sl___))	Erection Charges @20% for PSC Pole			-
	Civil works				
1	Material cost for Concreting of 11 Mtr RS Joist Pole 2.13 mtr*0.40 mtr*0.40 mtr = 0.34 cum (PCC 1:3:6) @6500	No.	2215	2	4,430.00
2	Material cost for Concreting of Stay (1.65mtr*0.3mtr*0.3mtr=0.150 cum - PCC 1:3:6)@6500	No.	965	2	1,930.00
3	Barbed fencing with Grill gate, Metal & Sand	Ls	35000	1	35,000.00
4	Plinth of Distribution Transformer (250 KVA)	Ls	35000	1	35,000.00
a				Total (1 to 4)	76,360.00

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b			Applicable taxes for Civil component to make it Landed cost	13,744.80
H			Sub Total H= (a+b)	90,104.80
I	Sub Total I= (C+D+E+F+G1+G2+G3+H)			10,66,450.15
		GST @18%		1,91,961.03
J		TOTAL J=(I+GST)		12,58,411.18

### Service Connection Part

Sl.no	Name of materials	Unit	Rate 2018-19	Qty.	Amount(Rs.)
1	3Cx 70 mm <sup>2</sup> 11KV XLPE Cable (Armoured), A2XFY	Mtr	482	200	96,400.00
2	Heat shrinkable jointing kit for 3C x70 mm <sup>2</sup> 11 KV XLPE Cable (indoor type)	No	7,106.00	4	28,424.00
3	Heat shrinkable jointing kit for 3Cx70 mm <sup>2</sup> 11 KV XLPE Cable (outdoor type)	No	10,949.00	4	43,796.00
4	HDPE Pipe, 8", 10 Mtr, (Spec PE80-PN8, 200MM dia)	Mtr	1785	32	57,120.00
5	Cable Laying in the Cable Trench with removable Cover	Rmtr	833.82	84	70,040.88
6	10 Core 2.5 sqmm Cu Control Cable (Armoured)	Mtr	330	10	3,300.00
7	16 mm M S Bolt & Nuts with Washer	Kg	78	10	780
8	All. Cable lug of different size	No	52	20	1,040.00
9	40 mm nominal bore GI Pipe (medium gauge) Earthing Device (3 mtr. Long)	No	1050	4	4,200.00
10	Earthing Materials	No	1892.16	4	7,568.65
11	25x6 mm GI Flat for earthing	Kg	75	60	4,500.00
12	Lightning Arrester(12KV,10KA) Station Class	No	3550	3	10,650.00
####	Sundries	LS	2000	1	2,000.00

A	Cost of material				3,29,819.53
	Applicable taxes to make it Landed cost				59,367.52
A1	Total Landed Cost (2018-19) (A)				3,89,187.05
A2				Total Material Cost (2019 - 20) @ 6% escalation	4,12,538.27
A3				Total Material Cost (2020 - 21) @ 6% escalation	4,37,290.57
A4				Total Material Cost (2021 - 22) @ 6% escalation	4,63,528.00
A5				Total Material Cost (2022 - 23) @ 6% escalation	4,91,339.68
A6				Total Material Cost (2023 - 24) @ 6% escalation	5,20,820.07
B	Stock, Storage & insurance @ 3% of A6 (B)				15,624.60
C	Sub-Total C=(A6+B)				5,36,444.67
D	T & P charges @ 2% of C (D)				10,728.89
E	Contingency @ 3% of C (E)				16,093.34
F	Transportation @ 7.5% of C (F)				40,233.35
G	Erection Charges @10%				53,644.47
	Civil works				
1	Cost of Cubicle room(12'*12'*10')	LS	60000	1	60,000.00
a				Total (1)	60,000.00
b				Applicable taxes for Civil component to make it Landed cost	10,800.00
H				Sub Total H=(a+b)	70,800.00
I	Sub Total I=(C+D+E+F+G+H)				7,27,944.72
L	GST 18% of I				1,31,030.05



M	BOCW CESS @ 1% of I	7,279.45
N	TOTAL	8,66,254.21

*Handwritten signature*

## Financial Bid

**Subject:** For Construction of 11KV Line Feeder at MMLP- Jajpur

**TENDER NO.:** CON/MMLP/Jajpur/11KV Construction/2023

NAME OF FIRM				
S.No.	Description of Work	Amount	% above/below/at par	Amount (in Rs.)
			% In figures	In figures
1	Schedule -A	38,08,777.61		
2	Schedule - B	12,58,411.18		
3	Schedule - C	8,66,254.21		
4	Total of Schedule-A+B+C	59,33,443.00		
5	Rebate if any			
6	Grand Total			

Summary					
Name of work: For Construction of 11KV Line Feeder at MMLP- Jajpur.					
Quotation No. CON/MMLP/Jajpur/11KV Construction/2023					
NAME OF FIRM					
S.No.	Description of Work	Amount (In Rs.)	% above/below/at par	Amount (In Rs.)	
				% In Figures	In Figures
1	Schedule-A				
2	Schedule-B				
3	Schedule-C				
	Total Amount of Schedule-A+B+C				
	Rebate if any				
	Grand Total				

*[Handwritten Signature]*

*[Handwritten Mark]*

# SINGLE LINE DIAGRAM FOR INSTALLATION OF 250KVA, 11/4 KV/S WITH UPGRADEATION OF EXISTING LINE AT JODHARI IN FAVOUR OF RAJESH KUMAR LOKHIA CONSULTANT CORPORATION OF INDIA.

