

Assam Power Generation Corporation Limited

Office of the General Manager, LTPS, APGCL, Maibella,
P.O. Suffry, Dist. Charaideo, Assam, Pin-785689.

e-mail: gm-ltps@apgcl.com

Tele-Fax: 03772-254322



TENDER NOTICE NO: 95 of 2020-21 of LTPS

Name of Work:

Supply of 3.3 KV, 400 mm², Three core, XLPE insulated, Armoured, Aluminium Cable and Cold Shrinkable Indoor Termination Kit for LTPS, APGCL, Maibella.

Cost of Tender: Rs. 1000/-

(Handwritten signature)

(A) OBJECTIVE:

Lakwa Thermal Power Station (LTPS) and Lakwa Replacement Power Project (LRPP) are two natural gas based Power generating Station located at Maibella under Charaideo district, Asam. LTPS consisting of two power houses (Ph-II & Ph-III) with total installed capacity of 97.2 MW. LRPP consisting of 07 nos. of Gas Engines with total installed capacity of 70 MW. All the Gas, Steam Turbines and Engines are run in synchronization with the National Grid. The Phase-II Power House of LTPS has 03 nos. of GE/BHEL make Frame 5 Gas Turbine Units: Model MS 5001. The Phase-III Power House of LTPS has 01 no. of BHEL make Stream Turbine Unit which uses waste heat of GE/BHEL make Gas Turbines as fuel. The LRPP has 07 nos. of Wartsila India Pvt. Ltd and Wartsila Finland make Gas Engine of 10 MW each. The fuel, i.e., Natural Gas, for the gas turbine and Gas Engines units is compressed to required pressures by using Gas Compressors. Presently, it is intended to procure 1) 3.3 KV, 400 mm², Three core, XLPE insulated, Armoured, Aluminum Cable and 2) Cold Shrinkable Indoor Termination Kit for PH-II power House of LTPS, APGCL, Maibella. The Cable and termination kits are required for 3.3 KV Gas Compressor (GC) driving motor of GC#6.

(B) INTENT OF THE TENDER DOCUMENT:

The intent of this tender document is to furnish work scope, i.e., supply of 1) 3.3 KV, 400 mm², Three core, XLPE insulated, Armoured, Aluminum Cable and 2) Cold Shrinkable Indoor Termination Kit as well as other technical and commercial requirements to be furnished or fulfilled by the bidder participating in the tender.

(C) ELIGIBILITY OF BIDDER:

The bidder must be a Manufacturer or Manufacturer's Authorized Supplier of power cables and Termination Kit (3.3 KV or above). In case of authorized supplier of cable and Termination Kit, necessary authorization certificate from Manufacturer must be furnished with technical part of the submitted bid, without which the bidder may not be considered eligible for this tender.

(D) EXPERIENCE OF BIDDER:

The eligible bidder must have sufficient experience in successfully supplying of power cables (3.3 KV or above and suitable Termination Kit). Documentary evidence in regards to past experience (e.g., copies of Work Order/Work Completion Certificate) issued to the bidder by clients must be submitted along with the technical part of the submitted bid. The minimum nos. of such documents to be furnished must be **02 (two) nos. during last 05 (five) years**. Without the above stated documents, the bidder's experience will not be acknowledged.

(E) SCOPE OF WORK:

Supply of 1) 3.3 KV, 400 mm², Three Core, XLPE insulated, Armoured, Aluminum Cable and 2) Cold Shrinkable Indoor Termination Kit for PH-II power House of LTPS, APGCL, Maibella.

Sl. No.	Item	Qty
01	3.3 KV, 400 mm ² , Three core, XLPE insulated Armoured Aluminium Cable.	270 meters
02	Cold Shrinkable Indoor Termination Kit for 6.6 KV, Cable size: 3 x 400 sq. mm, Item Code: DCSI-14, make: Densons'/ Eqv.	02 Nos.

Note: The bidder must furnish **Guaranteed Technical Parameters (GTP)** of the offered cable along with the technical part of the submitted bid.

(F) TERMS & CONDITIONS:

The bidder must adhere to all the below mentioned clauses of this tender document and the tender must be submitted as per instructions given in clause **G** below, in the absence of which the submitted tender of the bidder may not be considered for evaluation at this end.

The clauses under the head-'Terms & Conditions' are given below:

1. **Firm Price:** The basic price(s) quoted by the bidder shall be firm without any variation in any way till completion of the work (supply) in full. The bidder must state all the taxes & duties, freight, insurance, etc., as applicable, clearly in the Price-Bid of the submitted tender.

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- a) Terms of Payment:
 - b) 100% payment including all taxes and duties shall be made after successful completion of the entire work (i.e., supply of cable and Termination Kit) in full & good condition at LTPS site and subjected to fulfillment of Performance Bank Guarantee Clause of this tender.
 - c) The bidder shall submit the bill in quadruplicate for payment.
 - d) Price quoted shall be LTPS basis.
2. Guarantee:

The material(s) supplied shall be guaranteed for a period of 12 months from the date of installation or 18 months from the date of receipt whichever is earlier. Free replacement of the material(s) shall have to be made for any defect/improper functioning that may develop under normal use during the guarantee period. The free replacement should be made within a reasonable time period as determined and directed by the Undersigned.
 3. Delivery Period:

The delivery period is **90 days** from the date of issue of formal purchase order. The material(s) shall be delivered at LTPS site. Liquidated damage due to delay in delivery shall be levied as per the Liquidated Damage Clause of this tender.
 4. Performance Bank Guarantee:

On receipt of the formal Order, the successful bidder shall have to furnish a Performance Bank Guarantee from Nationalized Bank/ Scheduled Bank of RBI for an amount equivalent to 10% of the total order value including taxes and duties before releasing payment. The BG shall be released after expiry of the Guarantee period as mentioned in Clause 'F2'.
 5. Liquidated Damage:

In case of delay in supply of ordered materials beyond the delivery period as mentioned in clause 'F3', a penalty @1% (one percent) of the total value of the undelivered materials or materials delivered late per week delay subjected to maximum of 10% (ten percent) of the total value of the undelivered material will be imposed upon the Contractor. This is, however, subject to Force Majeure clause as given in "General Condition for Supply & Erection of APGCL". The payment of liquidated damage shall not in any way relieve the Contractor from any of its obligation to complete the supply work or from any other obligation and liabilities of the Contractor under the Contract.
 6. Validity of the Offer:

The Offer shall be valid for a period of 120 (one hundred twenty days) from the date of opening of the technical bid.
 7. Insurance:

Insurance of the supplied material(s) shall be done by the Contractor on APGCL's behalf and payment shall be made at actual on submission of documentary evidence along with the payment for the supply part.
 8. Testing & Inspection:

The cables are required to be tested as per IS specification and in presence of APGCL's authorized personnel. The Contractor will inform LTPS, APGCL about the readiness of such inspection, at least 10 days ahead for deputing personnel from APGCL end. Dispatch clearance shall be accorded only after satisfactory testing of the materials. Further, the Contractor shall submit ISI certificate against the supplied cables and the cables must be marked with ISI certification mark.
 9. Technical literature/catalogue: Technical literature/catalogue of the cables and termination kits is to be submitted at the time of delivery of material at LTPS site.
 10. Marking of the Product: Manufacturer's identification mark, batch no. and year of manufacturer must be inscribed on the cables at least at every 05 meters of length.
 11. Type Test Certificate:

The Contractor will be required to furnish Type Test Report for the supplied cables from any Government Approved Test House/Laboratory as per IS norms at the time of delivery of material at LTPS site.

12. Standard Drum Length: The cables have to dispatch in single drum.

13. Mandatory documents:

The bidder must furnish the following mentioned documents along with the technical part of the submitted tender without which the submitted tender may not be considered for evaluation at this end:

- a. Signed & sealed copy of LTPS, APGCL Tender Document.
- b. Copy of PAN Card.
- c. Copy of valid GST Registration Certificate of the bidder's Firm.
- d. Documents related to bidder's eligibility and past experience as per clauses C & D of this document.
- e. Documents related to bidder's Firm: Certificate of registration of the Firm (in case of Solo Proprietor)/ Partnership Deed (in case of LLP)/ Certificate of Incorporation together with Memorandum / Articles of Association (in case of Company), whichever is applicable.
- f. Any other document as sought in this tender.

14. Clarification and Additional Information:

During submitted bid's evaluation, APGCL may request bidder for any clarification on the submitted bid and/or documents related to the APGCL tender. Bidder shall submit the sought clarifications and/or document(s) within stipulated time period as determined by the undersigned. However, seeking clarification and document(s) during post-bid evaluation shall be on sole discretion of APGCL.

15. Earnest Money Deposit (EMD):

The bidder must submit the requisite EMD along with the technical bid. Bid received without requisite EMD will be rejected.

EMD of **Rs. 12,000/-** (Rupees twelve thousand only) in the shape of Demand Draft in original of any Nationalized Bank shall be submitted as Earnest Money, duly pledged in favour of the Asstt. General Manager (F&A), LTPS, APGCL. APGCL will refund the Earnest Money of the unsuccessful bidders directly to the bidders within a reasonable period of time without any interest. The EMD of the successful bidder shall be returned after submission of PBG (Performance Bank Guarantee) by the bidder.

16. OWNER'S RIGHT TO ACCEPT OR REJECT A BID:

APGCL reserves the right to accept a bid other than the lowest and to accept or reject any bid in whole or part, or to reject all bids with or without notice or reasons. Such decisions by APGCL shall bear no liability whatsoever consequence upon such decisions.

17. Award of Supply:

- a) The bidder whose bid is accepted by APGCL shall be issued Confirmed Order/Letter of Intent prior to expiry of bid validity. The bidder have to confirm his acceptance of the P.O. by return e-mail within 7 (seven) days from receipt of purchase order at his end.
- b) APGCL shall not be obliged to furnish any information / clarification / explanation to the unsuccessful bidders as regards of non-acceptance of their bids. Except for refund of EMD (without interest) to unsuccessful bidder, APGCL shall correspond only with the successful bidder.

18. Arbitration Clause:

All disputes or differences whatever so arising between the parties out of or relating to this Order shall be settled by arbitration as per clause 33.00 of "General Conditions for Supply and Erection of APGCL, 2014". The venue of arbitration shall be at Guwahati.

19. Other Terms: Any other terms & conditions not covered by above clauses shall be governed by "General Condition of Supply & Erection, 2014" of APGCL.

20. Jurisdiction:

Subject to arbitration clause, all questions, disputes of differences arising under out of or in connection with the contract shall be subject the exclusive jurisdiction of Courts of Guwahati.

(G) GENERAL INSTRUCTIONS TO BIDDER:

1. One set of Biding document (Tender document) will be issued from the office of the General Manager, LTPS, APGCL to intending bidder on submission of Rs. 1000/- (Rupees

- One Thousand only) in the shape of Demand Draft duly pledged in favour of the **Asstt. General Manager (F&A), LTPS, APGCL, Maibella**. The Tender document may also be downloaded from the APGCL's website (www.apgcl.org) in which case the Tender fee has to be submitted along with the Technical Bid in the shape of Demand Draft duly pledged in favour of the **Asstt. General Manager (F&A), LTPS, APGCL, Maibella**.
2. Bidder shall submit the tender document duly signed and stamped on each page of tender in token of his acceptance along with his bid.
 3. The bid shall be completed in two bid system as directed below:
 Technical & un-priced commercial part – Technical bid.
 Priced commercial part – Price bid.
 4. Page number in the bottom of the entire bid document is mandatory.

5. Technical and Un-priced Part – Technical Bid:

- This part shall contain technical and commercial (Un-priced) bid and shall have to contain the following as mentioned below. This envelop shall comprise the signed copy of bidding document (Tender document), Drawings, Addendum (if any). **Techno-commercial bid disclosing price shall be summarily rejected.**
- a) Bidding document (Tender document)
 - b) Power of Attorney in favor of authorized signatory of the Bidding document.
 - c) Technical offer and technical literature of the offered products, required as per bidding document.
 - d) Any other relevant document, bidder desires to submit.

6) Priced Commercial Part – Price Bid:

Priced commercial part shall contain "Offered Price" dully filled in two copies i.e. one ORIGINAL COPY and one DUPLICATE COPY, shall be submitted. Priced part shall have to include all taxes and duties (if any). No stipulation, deviation, terms and conditions, presumption, etc shall be stipulated in Priced part of bid. APGCL shall not take cognizance of any such statement and may at their discretion reject such price bids. **Also, price quoted by the bidder must be in INR.**

7) Submission of Bid:

Technical & Un-priced and Priced part must be submitted in two separate **sealed** envelopes. The two sealed envelopes of both un-priced and priced parts shall have to be put to an outer cover which is also to be sealed. The outer cover should duly bear the Tender Number, date and time of opening of the bid along with address of the office.

Part-I: Technical and un-priced part:

The envelope shall have following information clearly written on the outside of the envelope, failing which APGCL will assume no responsibility for the misplacement or premature opening of the bid.

(Part – I: Sealed Technical and un-priced part - Technical Bid)

Tender Name:
 Tender No:
 Due date & time of opening:
 From (Name & address of Bidder):

Part-II: Priced Part:

This part of the bid shall contain the Price bid with Offered Price of the item filled in all respects and other information specially requested for submission of price part. The following information shall have to be clearly written on outside of the envelope, failing which APGCL will assume no responsibility for the misplacement or premature opening of the bid.

(Part-II: Priced Part – Price Bid)

Name of Tender:
 Tender No:
 From (Name & address of Bidder):

Note: This part of Bid will be submitted in original plus one copy in duplicate.

8) Date and Time of Submission:

i) Bid must be submitted by the due date and time mentioned in the Notice Inviting Tender or any extension thereof as duly notified in writing by APGCL at the following address. Address to which bids are to be sent (by Speed Post/Courier/Regd. Post/By Hand, etc):

**The General Manager, LTPS, APGCL, Maibella,
 P.O.- Suffry, Dist. Charaideo, Assam, PIN-785689.**

ii) Bid received after the time and date fixed for receipt of bid is liable for rejection.

9) **Pre-Bid Discussion:**

During pre bid discussion, Techno-commercial discretions with bidder shall be arranged. If needed, bidder shall depute authorized representative(s) for attending the discussion. The representative(s) attending the discussions shall produce authorization from the organization to attend the discussions and may be required to sign the minutes on behalf of the organization. The authorized representative(s) must be competent and empowered to settle all technical and commercial issues. **Any change in tender clause or material specification, if arises on the basis of pre-bid discussion, such change(s) shall be published on APGCL website as Corrigendum/Addendum for necessary information to the bidders.**

10) **BID Opening:**

a) Opening of Techno-commercial & Un-priced Part of Bid:

- i) On the date and time mentioned in 'Notice Inviting Tender', the Technical and Un-priced Commercial Part will be opened in the office of the General Manager, LTPS, APGCL, Maibella, P.O.-Suffry, Dist. Charaideo, Assam, Pin-785 689.
- ii) In the event the specified date of bid opening is declared a holiday for APGCL, the bid shall be opened on the next working day at the specified time and location.
- iii) Clarification and Additional Information: During evaluation, APGCL may request bidder for any clarification on the bid, additional or outstanding documents. Bidder shall submit all additional documents in one original and one copy. However, seeking clarification shall be on sole discretion of APGCL.
- iv) **Bid of the bidder who submits the required Tender Fee & EMD shall be taken up for detailed evaluation.**

b) Opening of Priced part of the Bid:

Price Part of submitted tender will be opened of only those bidders whose bids are considered **Techno-commercially acceptable.**

11) **BID Evaluation Criteria:**

a) **Techno-commercial Part:**

- i) The Techno-commercial Part of bid shall be evaluated as per terms & conditions laid down in this tender and those in APGCL document "General Conditions for Supply & Erection, 2014".
- ii) Bidders must ensure that complete bid along with all details as sought are submitted as per provisions of the bidding document.
- iii) If any of the clauses of this Tender and Bid Evaluation Criteria (BEC) contradict the clauses of the document titled "General Conditions for Supply & Erection, 2014" of APGCL those in this Tender/BEC shall prevail.

b) **Price Part:**

The 'Offered Price' and its break up quoted by the bidder shall be taken up for evaluation on overall basis. Price bids containing additional qualifications not mentioned in Techno-commercial Part of the bid shall be summarily rejected.

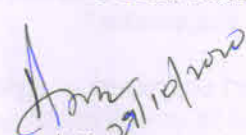
11. Bidder must fill-up and submit the 'Annexure-A' attached with this tender document along with the signed copy of the tender document in the technical part of the submitted bid.

12. **Consignee:**

The Asstt. General Manager (Material Management),
Lakwa Thermal Power Station,
Assam Power Generation Corporation Ltd,
Maibella, P.O. Suffry-785689, Dist. Charaideo, Assam,
Ph: 03772 - 254323.
Email: gm-ltps@apgcl.com

The undersigned reserves the right to accept or reject any or all of the bids without assigning any reason thereof. He is not bound to accept the lowest rate also.

Encl.: Annexure-A


General Manager,
LTPS, APGCL, Maibella.

ANNEXURE - A

TECHNICAL BID

The bidders are requested to ensure that the following points/aspects in particular have been compiled within their offer failing which the offer is liable to be rejected.

1. Please tick (✓) the box, whichever is applicable, and cross (X) the box (es), whichever is/are not applicable (NA).
2. Please sign on each sheet.
3. This "Bid Information Sheets" duly filled in must be submitted along with the offer.

(A) COMMERCIAL

1.0 Whether requisite tender fee has been paid?

YES	NO	NA
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2.0 If so, furnish the following

- i) Demand Draft no. & date:.....
- ii) Name of the Bank:
- iii) Value:
- iv) Period of Validity:

3.0 Earnest Money Deposit (EMD):

i) Whether requisite EMD has been enclosed?

YES	NO	NA
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ii) If yes, furnish the following

- a) Demand Draft no. & date:.....
- b) Name of the Bank:
- c) Value:
- d) Period of Validity:

4.0 Whether the period of validity of the offer is as required in the tender document?

YES	NO
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5.0 If not, mention the extent of variation:

(You can use extra sheet also)

Extent of variation

6.0 Has the bidder given the details of parties to whom the bidder has supplied materials in past:

YES	NO	NA
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7.0 Is the offer being sent by Regd. Post, Courier Services or proposed to be dropped in Tender Box?

Sent by Speed/Regd. Post

YES	NO
-----	----

Sent by Courier Services

YES	NO
-----	----

Dropped in Tender Box

YES	NO
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8.0 Has it been ensured that there is no overwriting in the tender? Have corrections been properly attested by the person signing the tender?

YES	NO
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9.0 Has the tender been prepared in sufficient details clearly so as to avoid post tender opening clarifications?

YES	NO
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10.0 Acceptance of the following clauses in to:

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- i) Guarantee clause:

YES	NO
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- ii) Performance Bank Guarantee clause:

YES	NO
-----	----
- iii) Terms of Payment clause:

YES	NO
-----	----
- iv) Delivery Period including Liquidated damage clause:

YES	NO
-----	----
- v) Arbitration clause:

YES	NO
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(B) TECHNICAL

- 1.0 Whether the product(s) quoted bear(s) 'ISI' or equivalent quality monogram?

YES	NO
-----	----
- 2.0 Whether the materials being offered fully conform to the tender technical specifications?

YES	NO
-----	----
- 3.0 If not, specify the extent of deviation and how it is suitable to APGCL's requirement:
(Use separate sheet to explain)

YES	NO	NA
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(C) BIDDER'S PAST SUPPLIES PROFORMA

SL. No.	NAME AND ADDRESS OF CLIENT(S)	BRIEF DESCRIPTION OF SUPPLIES	ORDER VALUE	REMARKS

NOTE: Relevant documents from client to be enclosed along with the above proforma.

(D) BIDDER'S INFORMATION PROFORMA

- 1.0 Status of the Bidder:

Manufacturer	Distributor	Re-seller
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- 2.0 If Distributor or Re-seller, whether the copy of authorization from manufacturer is enclosed?

YES	NO
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- 3.0 In case of Distributor or Re-seller, whether the manufacturer shall provide support till completion of the guaranteed period?

YES	NO
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.....
Signature and Seal of the Bidder

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PRICE BID

1. Tender No.:
2. Tender Name:
3. Due Date:
4. Validity of the Bid:
5. Delivery Period:
6. Payment Terms:

Supply of Materials Part:

Sl. No.	Particulars	Amount (in figures) (INR)	Amount (in words) (Rupees)	Remarks
01.	Total Quoted Price of materials:			
02.	Taxes (if any):			
03.	Other Charges (if any):			

NOTE:

1. The above prices shall be firm without any variation in any way till completion of the work in full.
2. Statutory charges/taxes & duties, freight, etc. which will not be borne by the bidder must specifically be indicated in the above format, failing which the bidder shall bear the same and APGCL will not be liable for payment of such charges.
3. Use additional sheets if required.

.....
Signature and Seal of the Bidder

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