

MORMUGAO PORT TRUST
MATERIALS MANAGEMENT DIVISION
ENGINEERING (MECHANICAL) DEPARTMENT

e-TENDER No. MM/NS/CME/0372

e- TENDER FOR

Supply of the following as per Technical Specifications:-

- 1. HT 11KV VCB Panel 11KV/433V with PT – 4 Nos.**
- 2. HT 11KV VCB Panel 11KV/433V without PT – 10 Nos.**

THROUGH e-TENDER ON WEB SITE

www.eprocure.gov.in/cppp

Due at 11.30 hrs. on 09.03.2018



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ENGINEERING (MECHANICAL) DEPARTMENT

NOTICE INVITING ONLINE TENDER (NIOT)

Details about tender:

Tender inviting	MATERIALS MANAGER, MORMUGAO PORT TRUST	
e - Tender No.	MM/NS/CME/0372 due on 09.03.2018	
Name of Work	<u>Supply of the following as per Technical Specifications:-</u> 1. <u>HT 11KV VCB Panel 11KV/433V with PT – 4 Nos.</u> 2. <u>HT 11KV VCB Panel 11KV/433V without PT – 10 Nos.</u>	
Estimated Cost (INR)	Rs. 42.00 Lakhs	
Bidding Type	Open (<i>eTender Mode Only</i>)	
Tender Currency Settings	Indian Rupee (INR)	
Tender Cost	Nil	Mode of Payment : e-Payment Only
EMD Cost	Rs. 50,000=00	
Payment of EMD	<p>The EMD shall be paid in e-payment mode only. For exemption of EMD, the Certificate from SSI/MSME/NSIC or any empowered Central/State Govt. Authority for OEM's, namely, ABB, Siemens, Schneider and Areva & their authorized channel partners shall be submitted in electronic format (by scanning) while uploading the bid.</p> <p>Mode of Payment towards EMD to be paid online through e-Payment mode before due date via :</p> <ol style="list-style-type: none"> i. National Electronic Fund Transfer (NEFT) / Real-Time Gross Settlement RTGS). Tenderer requires download pre-printed Challan towards credit of ITG available on e-tender website and make its payment through any of their Bank. ii. Internet Payment Gateway (Debit/ Credit Card of type VISA, MASTERCARD or RuPay. iii. Net Banking: Payment can be made through the Internet Banking of Any Bank. <p>Note: Any Payments made through NEFT/RTGS will take 24 hours for its reconciliation. Hence the payments through NEFT/RTGS should be made at least TWO BANK WORKING DAYS in advance before any due date and upload the scanned copy of challans in the</p>	



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	<i>e-Tender website as a token of payment.</i>
Security Deposit	5% of the basic cost of the order to be furnished by Demand Draft or Bank Guarantee valid for 24 months (with another 3 months claim period) from the date of issue of Purchase Order. The Security Deposit amount/Bank Guarantee will be returned upon successful completion of the guarantee period.
Validity Period of tender	120 days from the date of opening.
Qualifying Criteria	<p>PRE-QUALIFICATION CRITERIA / BIDDING CONDITION</p> <p>i) The Tenderer should have authorized dealership in 'Similar Works' during last 7 years ending last day of month previous to the one in which tenders invited should be either of the following:-</p> <p style="padding-left: 40px;">a) One similar completed work of contract value not less than Rs. 33.60 lakhs</p> <p style="text-align: center;">(or)</p> <p style="padding-left: 40px;">b) Two similar completed works of contract value not less than Rs. 25.20 lakhs each</p> <p style="text-align: center;">(or)</p> <p style="padding-left: 40px;">c) Three similar completed works of contract value not less than Rs. 16.80 lakhs each</p> <p>'SIMILAR' Works – means "Supply of 11KV and above HT panels".</p> <p>Please Note: The Tenderers shall enclose supply order copies for similar works, successful completion certificates with performance from clients indicating the date of completion, value of work done, etc.</p>
Last Date & Time for Receipt of Bids	08/03/2018 @ 11.30 hrs.
Bid Opening Date	Techno-commercial Bid (Cover-I) will be opened on 09/03/2018 @ 11.30 hrs. Date of opening of price bid shall be notified after scrutiny and evaluation of Techno-commercial Bid.
Bid Validity	120 days from the last date fixed for receiving the tender.
Online Documents required to be submitted by scanning	<p>a. Copy of documents viz. Work Orders, Completion certificate with performance,</p> <p>b. Entire Tender document, each page and form duly signed and filled in.</p> <p>c. Letter of authentication to be submitted by Authorized Channel Partners of the OEM's mentioned above.</p>
Address for communication:	<p>Materials Manager, A.O. Bldg., 2nd floor,</p> <p>Mormugao Port Trust, Headland Sada, Mormugao, Goa - 403804</p>
Contact Details	<p>For Tender related queries:</p> <p>Phone: 0832-2594501; Email : mm@mptgoa.com</p>



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	<p>For e-Tendering related queries:</p> <p>Mr. S. Vishvanathan, Materials Manager; Phone: 0832 2520222</p> <p>Mr. S. M. Umarye, Sr. Dy. MM; Phone: 0832 2520220</p> <p>Mr. John De Cunha, AMM-II; Phone: 0832 2594514</p> <p>Email: mptetender@gmail.com</p> <p>www.eprocure.gov.in/cppp</p> <p>For e-Tendering technical assistance contact:</p> <p>Mr. Dilraj Velip; Phone – 094041 47853</p>
Website	www.eprocure.gov.in/cppp

Format and Signing of Bid

The Price Bid to be submitted on-line shall be signed digitally by a person or persons duly authorized to sign on behalf of the Bidders.

The Bid shall contain no alterations additions, except those to comply with instructions issued by the Port.



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INSTRUCTIONS FOR ONLINE BID SUBMISSION

- 1. The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal. More information useful for submitting online bids on the CPP Portal may be obtained at: <https://eprocure.gov.in/eprocure/app>.**
- 2. REGISTRATION**
 - a. Bidders are required to enrol on the e-Procurement Module of the Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) by clicking on the link “Online bidder Enrolment” on the CPP Portal which is free of charge.
 - b. As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
 - c. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
 - d. Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.), with their profile.
 - e. Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC’s to others which may lead to misuse. Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC/e-Token.
- 3. SEARCHING FOR TENDER DOCUMENTS**
 - a. There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.
 - b. Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective ‘My Tenders’ folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.
 - c. The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.
- 4. PREPARATION OF BIDS**
 - a. Bidder should take into account any corrigendum published on the tender document before submitting their bids.
 - b. Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
 - c. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
 - d. To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use “My Space” or “Other Important Documents” area available to them to upload such documents. These documents may be directly submitted from the “My



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Space” area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

- e. Note: My Documents space is only a repository given to the Bidders to ease the uploading process. If Bidder has uploaded his Documents in My Documents space, this does not automatically ensure these Documents being part of Technical Bid.

5. SUBMISSION OF BIDS

- a. Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- b. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- c. Bidder has to select the payment option as “offline” to pay the tender fee / EMD as applicable and enter details of the instrument.
- d. Bidder should prepare the EMD as per the instructions specified in the tender document. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the tender documents. The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.
- e. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the white coloured (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.
- f. The server time (which is displayed on the bidders’ dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- g. All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid opener’s public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- h. The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- i. Upon the successful and timely submission of bids (i.e. after Clicking “Freeze Bid Submission” in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- j. The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

6. ASSISTANCE TO BIDDERS

- a. Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- b. Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk.



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MM/NS/CME/0372/

26.02.2018

To,

1. M/s ABB, Bengaluru
2. M/s Siemens, Mumbai
3. M/s Schneider, Pune

Dear Sir,

Last date and time of submission of tender: on 08/03/2018 before 11.30 hrs.
Date and time for opening of Cover-I: on 09/03/2018 before 11.30 hrs.

Sub: Supply of the following as per Technical Specifications provided:-

1. HT 11KV VCB Panel 11KV/433V with PT – 4 Nos.
2. HT 11KV VCB Panel 11KV/433V with PT – 10 Nos.

Ref: e-Tender No. MM/NS/CME/0372 due on 09.03.2018 at 11.00 hrs.

EMD: Rs. 50,000.00 (Rupees Fifty Thousand only)

You are requested to **upload** your offer in the **two bid system** against our e-Tender.

"Techno Commercial Offer" or Cover-I shall contain complete & detailed technical specifications and commercial terms and conditions such as packing & forwarding, freight, insurance, discount, taxes, price variation clause and any other conditions but excluding the price and should be submitted along with Earnest Money Deposit. Commercial and technical deviations if any should be clearly spelt out. The Cover-II or "Price offer" should contain **only the prices** without any conditions.

Cover marked - I "Techno Commercial offer" shall be opened on **09.03.2018 at 11.30 hrs.** The "Price Offer" or Cover-II will be opened only of those firm's that qualify for the Techno-Commercial (Cover-I) conditions.

Tenders shall be accompanied by EMD of **50,000.00 (Rupees Fifty Thousand only)**. **The EMD shall be paid in e-payment mode only by RTGS in our Bank before submission of bids. Our Bank details are attached to this tender.** For exemption of EMD, the certificate from SSI/MSME/NSIC or any empowered Central/State Govt. authority shall be submitted in electronic format (by scanning) while uploading the bid. Incomplete tenders or tenders without EMD will not be accepted. Tenders should be kept valid for a minimum period of 120 days from the date of opening and shall conform to the general terms and conditions of contract attached.

The administration reserves the right to reject any or all tenders or accept any tender wholly or in part without assigning any reason whatsoever.

Yours faithfully,

MATERIALS MANAGER



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INSTRUCTIONS TO TENDERERS

GENERAL

1. **Only OEM's viz. ABB, Siemens, Schneider & Areva or their authorized channel partners are eligible to apply for this e-Tender.**
2. **E-Tenders received before the last date and time will be opened on due date at 11.30 hrs.** The bidders can witness the tender opening if required.
3. The tenderers shall deposit the **Earnest Money Deposit** amount of **Rs. 50,000.00** by RTGS in our Bank as per the Bank details attached. The EMD shall be paid in e-payment mode only. For exemption of EMD, the certificate from SSI/MSME/NSIC or any empowered central/state Govt. authority shall be submitted in electronic format (by scanning) while uploading the bid. The details towards the EMD payment made shall be indicated in the technical cover (Cover-I). **Offers without the Earnest Money Deposit will not be considered except as under clause no. 13 below.**
4. The tender Earnest Money deposits of unsuccessful tenderers will be refunded by EFT, after a decision has been reached as regards to the acceptance of the tender. Kindly furnish your full Bank details along with your offer.
5. The prices should be quoted itemwise separately. Prices quoted on lump sum basis (i.e. for all the items taken together) will not be considered and the offer is liable to be rejected.
6. Offers should not contain any sort of conditional discounts based on quantity or value of order. Offers containing such conditional discounts will be rejected.
7. The prices should be valid for part quantities also.
8. Full GST will be applicable. Any statutory changes in taxes can be considered only if these changes occur within the contractual delivery period.
9. The Tender Conditions, Conditions of Contract and the Tender Form attached should be signed and uploaded along with "Techno Commercial Offer" - Cover I in acceptance of all the terms and conditions mentioned therein. In case this is not done, the tender is liable to be rejected.
10. The offer submitted should satisfy all technical specifications in the attached Annexure-B, else the offer is liable to be rejected.
11. If the offers are found to deviate from our commercial terms & conditions and technical specifications they are liable to be rejected.
12. All documentary evidence and information requested should be uploaded along with your offer without fail.
13. Please note that the Port extends concession such as exemption in payment of EMD & Security Deposits to Small Scale Industries (SSI) registered with the NSIC, and Micro, Small & Medium Enterprises (MSME), provided proper proof is furnished. Relaxation for Schedule Castes & Schedule Tribes, upon furnishing of Certificates will be given based on the Ministry of MSME, Govt. of India for Procurement and Works Contracts, under procurement policy order 2012 clause nos. 4 & 6.
14. The Administration reserves the right to reject any tender in part or in whole without assigning any reason for doing so.

MATERIALS MANAGER

NOTE: The above format should be uploaded with your offer duly signed and stamped along with Cover-I failing which your offer will be considered as incomplete and liable for rejection. Further, ensure that every page is signed and stamped.



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TERMS AND CONDITIONS

1. **PRICES:** Prices quoted should be on F.O.R. destination basis inclusive of transit insurance indicating clearly the quantum of taxes and other charges whatsoever applicable. The prices should be firm. However, in case of any statutory revision in taxes within the delivery period of supply order, the same will be considered provided you furnish documentary evidence such as copy of Govt. notification.
2. **TAXES:** Full GST as applicable at the time of delivery during the contractual period.
3. **DELIVERY:** The items are to be supplied within 10 weeks of receipt of the order. The materials will have to be supplied on 'Door delivery' basis to our Stores at Baina, Vasco-da-Gama, Goa duly insured at your cost.
4. **PACKING:** The materials shall be duly packed to withstand the hazards of transportation.
5. **INSPECTION:** The material will be inspected by our Quality Control Officer on receipt at our Stores. Any damage to the items during transportation shall be to Supplier's account. If the supplied items are rejected due to any defects/quality, the supplier has to make his own arrangements at his cost to lift the rejected materials and to replace the same immediately.
6. **PAYMENT:** Our payment shall be released as per the following terms:-
 - i) 80% payment shall be released against supply of materials at site in good condition.
 - ii) Balance 20% of the payment will be released after taking over of the complete work. Payment will be made within 30 days of receipt of material/invoice/documents by ECS/EFT/RTGS. Suppliers Invoice should indicate the suppliers and MPT's GST numbers and the HSN number.
7. **VALIDITY:** The validity of the tender shall be 120 days from the date of opening.
8. **SECURITY DEPOSIT:** Within 14 days of acceptance of the tender, the successful tenderer will have to effect a Security Deposit amount equal to 5% of the basic value, exclusive of GST, by Demand Draft or by Bank Guarantee from a Scheduled Bank. The Demand Draft should be drawn in favour of the Financial Advisor and Chief Accounts Officer, Mormugao Port Trust, Goa payable at Mormugao Harbour, Goa. In case the Security Deposit is furnished by way of Bank Guarantee, the same should be valid for a minimum period of 24 months and a claim period of further 3 months, or till the Guarantee Period of the material supplied. Please note that we do not accept Bank Guarantee issued by ICICI Bank.
9. **LIQUIDATED DAMAGES:** Supply schedule as per order should be strictly adhered to. In the event of delay in supplies, Liquidated Damages at 1% of the total basic value of the undelivered quantity will be levied per week or part thereof of delay. The total Liquidated Damages shall however not exceed 10% of the total basic value of the order. The total value here means the total value of the order exclusive of taxes. **The date of receipt of material at our Stores at Baina, Vasco will be considered as date of delivery for the purpose of Liquidated Damages.**
10. **FORCE MAJEURE & EXTENSION IN DELIVERY PERIOD:** In case of failure to deliver the goods in time which shall have arisen due to war, insurrection, restraint imposed by the Government Act or Legislation or other Authority, accident, strike, riot, lock-out or unforeseen events beyond human control directly or indirectly interfering with the supplies of stores or from any cause which the purchaser may admit as reasonable ground for an extension of time, the purchaser will allow such additional time he considers reasonable provided that the contractor shall report to the purchaser the occurrence of any cause as aforesaid which will or might affect the performance of the



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contract within a reasonable time. Requests for extension received after expiry of the delivery schedule will not be entertained

11. **The full details as regards GST Registration Number, Permanent Account Number (PAN) (Income Tax) Bank A/C No. and type of A/C, Name, Address, MICR Code and IFSC Code of Bank, etc. should be furnished as per our format attached.**
12. **JURISDICTION:** In case of any dispute the jurisdiction will be GOA only.
13. OEM's representative shall be deputed at site during the installation and commissioning which will be undertaken by Port Contractor, following successful commissioning balance 20% payment shall be made.

MATERIALS MANAGER

We hereby agree to all the above terms and conditions

Signature and Seal of Tenderer

NOTE: This above format should be uploaded along with Cover-I of your offer duly signed and stamped, failing which your offer will be considered as incomplete and liable for rejection.



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CONDITIONS OF CONTRACT

1. DEFINITIONS:-

PURCHASER means* MATERIALS MANAGER* on behalf of the Chairman of the Board of Trustees of Mormugao Port trust.

* INSPECTION OFFICER* means the person, firm or department nominated by the purchaser to inspect stores on his behalf.

*CONTRACTOR * means the person, firm or company whose tender is accepted.

2. **CONTRACT:-** This contract is for the supply of stores of the description at the rate in the quotations as and at the time and place detailed in the Schedule Order.

3. **DELIVERY:-** The contractor shall arrange deliveries of stores as detailed in supply order the time and place and the manner specified therein.

4. **DELIVERY THE ESSENCE OF THE CONTRACT:-** The time given for delivery or dispatch shall start from the date of receipt of order by the Contractor. The time for the date of delivery or dispatch stipulated in the Schedule/Order shall be deemed to be the essence of the contract. In the event of the Contractor failing to effect delivery in the manner aforesaid, the Purchaser shall be entitled to recover from Contractor as Liquidated Damages and not as penalty a sum not exceeding 1% of the price of stores which the Contractor has failed to deliver as aforesaid for every week or part thereof during which the delivery of such stores may be delayed. The maximum liquidated damages shall however not exceed 10% of the value of the materials ordered. If the Contractor shall delay to complete the supplies or installment thereof as provided in the Schedule/Order by a period greater than 8 (eight) weeks, the purchaser may without prejudice to his claim for Liquidated Damages, terminate the contract and shall be entitled to purchase elsewhere on the account and at the cost of the Contractor, the stores which the Contractor has failed to deliver and the Contractor shall be liable for any loss or damages which the Purchaser may sustain of such failure on the part of the Contractor.

In case of failure to deliver the goods shall have arisen from war, insurrection, restraint imposed by Government Act of Legislation or other authority, accident, strike, riot, lockout, or unforeseen events beyond human control directly or indirectly interfering with the supplies of stores or from any cause which the purchaser may admit as reasonable ground for an extension of time, the Purchaser will allow such additional time he considers reasonable provided that the contractor shall report to the purchaser the occurrence of any cause as aforesaid which will or might affect the performance of the contract within a reasonable time. Requests for extension received after expiry of the delivery schedule will not be entertained.

5. **INSPECTION NOTICE:-** When inspection during manufacture or before delivery is required, notice in writing shall be sent by the Contractor to the Inspection Officer, when stores are ready for inspection and no stores shall be delivered until the inspection officer has certified that the stores have been approved by him.

6. **REMOVAL OF REJECTION:-** When any stores delivered to the consignee are rejected at the consignee's depot on account of default on the part of the Contractor, they shall be removed by the Contractor within 14 days from the date of intimation of rejection to the Contractor. In case in which a contract is placed for delivery F.O.R. station of dispatch, the rejected stores may be taken back by the supplier either at the consignee depot or at the station from which they were sent. In either of these cases, the Contractor elects to



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take back the stores at the station of dispatch, the goods shall be booked on account and risk of the Contractor.

7. **PAYMENT:-** Unless otherwise agreed between the purchaser and the contractor, the payment of materials will be made as detailed in the order.
8. The Administration reserves the right to accept/reject in part or in whole the tender without assigning any reason whatsoever.

CONTRACTORS SIGNATURE

MATERIALS MANAGER

NOTE: The above format should be uploaded with your offer duly signed and stamped in Cover-I failing which your offer will be considered as incomplete and liable for rejection. Further, ensure that every page is signed and stamped.



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TENDER FORM

To,
The Materials Manager
Mormugao Port Trust,
2nd floor, AO Bldg.,
Headland, Sada, Mormugao,
Goa-403 804.

I/we _____ do hereby tender to supply and deliver to the Materials Manager _____ of the description and quantity at the prices and in the manner detailed in the conditions of contract..

I/We agree if my /our tender if accepted in whole or in part to execute within 14 days of communication to me /us of such acceptance and agreement for the supply of such quantity as the Materials Manager may accept. I/we agree that our stamps, court fees and legal costs for the execution of the Agreement shall be borne by me/us.

I/We further agree, that if my/our tender is accepted to effect within 14 days of such acceptance a deposit with the Financial Advisor and Chief Account Officer, Mormugao Port Trust, Headland Sada, Mormugao, Goa (in cash, by Demand Draft or in the form of Bank Guarantee from any scheduled Bank) equal to 5% of the Materials for which the tender has been accepted.

I/We further agree if I/We shall decline to execute an agreement within 14 days of intimation to that effect, my/our tender may not be accepted and my/our tender deposit may be forfeited to the administration

Signature of the Contractor

Name: _____

Address: _____

Witness: 1. _____

2. _____

REMARKS: Kindly upload this form duly signed and stamped in Cover-I else your offer is liable to be rejected.



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ANNEXURE - A

LIST OF APPROVED MAKES

SR. NO.	P.L.CODE	DESCRIPTION	APPROVED MAKE	QTY.
1.	NS-1	HT 11KV VCB Panel 11KV/433V with PT	ABB/Siemens/Schneider/Areva	4 Nos.
2.	NS-2	HT 11KV VCB Panel 11KV/433V without PT.	ABB/Siemens/Schneider/Areva	10 Nos.

MATERIALS MANAGER

Signature of Tenderer with company seal

NB: Kindly upload this annexure duly signed and stamped in Cover-I in acceptance of the terms & conditions given therein.

TECHNICAL SPECIFICATIONS

1. GENERAL

Mormugao Port Trust proposes to upgrade the existing Electrical Installation from 3.3 KV to 11KV at MPT. The atmosphere in the above premises is tropical, highly saline and laden with moisture and dust particles. The ambient temperature may go up to as high as 38°C. Average annual rainfall is 2500 cms.

2. SCOPE OF WORK

The work of the existing Electrical Installation from 3.3 KV to 11KV at MPT consists of Design and Supply of indoor type 11 KV HT panels.

3. STANDARDS

The design, manufacturing and supply of HT panels and accessories covered in this specification shall comply with relevant IS standards with latest amendments.

4. INDOOR TYPE H.T. PANEL WITH VCB'S (630A, 25KA)

a. SUPPLY OF INDOOR HT VCB PANEL

This includes Design, fabrication and supply of HT panel indoor 12KV, 630Amps, 3phase, 50Hz, 25KA VCB.

i. Incoming Feeder With PT:

- This includes supply at site, Vacuum Circuit Breaker, suitable for 12KV, 25KA, 630A, 500MVA, 3 Phase, 50 HZ effectively earthed, neutral system comprising of proper housing of breaker, safety shutters, isolating plugs and socket and VCB trolley with 3 nos. Vacuum Interrupters with safe aligning finger type, isolating contacts suitable for vertical/horizontal isolation and horizontal draw out. Necessary control Protection and metering circuits are completely assembled, wired and enclosed in a weather and dust proof cubicle. The degree of protection shall be IP4X
- The HT Panel shall be made of sheet steel enclosure, dust and vermin proof, suitable for indoor use. This shall be suitable to receive power at 11 KV, 50 Hz, 3 phase AC with all equipment fittings and accessories for efficient and trouble free operation.
 - a. 11KV, 630A VCB The self-tripping mechanism with numerical relay with IDMT, over current, earth fault and Instantaneous protection including TVM, MFM and all others panel's indications lamps.
 - b. Incoming cable entry box shall be provided for the required cable entry.
 - c. Insulation level

i)	1.2/50 microsecond Impulse withstand voltage	75 kV peak
ii)	One minute power frequency withstand voltage	28 kV rms

d. Rated current

i) Continuous	
- Bus bar	630 A
- Incoming/outgoing circuit breaker	630 A



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ii) Short time current for 3 seconds	25 kA rms
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e. Circuit breaker

i) Rated breaking capacity Symmetrical.	21 KA / 3 Sec.
ii) Rated making capacity	52.5 KA
iii) Total breaking time	7 cycles maximum
iv) Operating sequence	As per IS/IEC

- f. Type of charging : Manual as well as motorized mechanism with 230V AC operated motor
- g. Make : As per the list of makes enclosed herewith.
- h. Shunt trip coil : 24 V DC
- i. Closing coil : 24 V DC
- j. Busbar chamber with Copper busbars, heat shrinkable PVC sleeved/ powder coated with colour code. The busbars shall be of high conductive electrolyte copper.
- k. 230VAC space heaters with ON-OFF switch and thermostat.
- l. 3 phase, 3 limb, draw out feeder connected PT ratio of 11000/110 Volts of 100VA burden to meet with auxiliary requirement of power, metering and protection.
- m. Epoxy cast resin CTs with 15VA burden STR of 25 KA for 1 sec. metering accuracy class 0.5 and protection accuracy 5P10 and having of CTR 100-50/1.
- n. The Trivector meters shall be digital type of approved make and it should display Amps, Volts, KVA, KW, KWHr, KVAR, PF and etc. The meter shall provide with external port for remote monitoring.
- o. The Multi-Function Meter (MFM) shall be digital type of approved make and it should display Amps, Volts, KVA, KW, KWHr, KVAR, PF, Frequency and etc. The meter shall provide with external port for remote monitoring.
- p. Breaker ON-OFF LED indicating lamp.
- q. Circuit trip/healthy indicating LED lamp with pushbutton.
- r. Breaker spring charged LED lamp indication.
- s. TNC (Trip Neutral Close) switch.
- t. Numerical relays consist of IDMTL + Inst 3 O/C + Inst E/F relay with Trip circuit supervision.
- u. Master Trip Relay.
- v. Operating handle, spring charging handle and other required accessories shall be supplied.
- w. Cable box suitable for receiving single length of 3C x 185 Sq. mm HT XLPE cable.
- x. Hand held lamps for panel internal illumination shall be provided with 24V DC source.



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- y. Hooter for tripping.
- z. 24V DC external supply shall be provided for control circuit of complete breaker operation.

ii. Outgoing Feeder (Without PT):

- Technical Specification same as Incoming feeder (item I /n/ y) but without PT. The auxiliary relay for transformer shall be provided.
- The VCB shall be complete with necessary interconnection with fine feruled wiring, foundation bolts, earthing, etc. The VCB shall be supplied to conform to relevant IS, amended upto date, along with manufacturers test certificate. Required no. of Danger board /Stickers of HT voltage in two languages English/Hindi is to be provided on the panel.
- The necessary approval of the drawing of VCB panel shall be obtained from MPT before fabrication. Panel shall be connected with earthing as per IER.
- The test shall be arranged by the Supplier and carried out on HT VCB panel as per latest relevant IEC / IS Standards in presence of **Third Party Inspection Agency appointed by the Port at the manufacturer's works & at site respectively. The cost of the TPI is borne by Port.** The Certified copies of test certificates shall be submitted before despatch.

5. DRAWING

Necessary drawings shall be prepared and submitted to Trust's Engineer for approval before fabrication of panel and commencement of work.

On completion of the work the Contractor shall supply 3 sets of final, as built electrical drawings with operation and maintenance manuals after commissioning. The softcopy and hard copy of all the drawings and manuals with spares list shall be furnished to the Trust's Engineer by the supplier.

6. TESTS

All the relevant tests shall be carried out as per the ISS & IEC standards. Necessary tests certificates as per relevant IS standards of the equipments, etc shall be submitted to the satisfaction of the Chief Mechanical Engineer or his representative before installation of the equipment.

7. OEM's representative shall be deputed at site during the installation and commissioning which will be undertaken by Port Contractor, following successful commissioning balance 20% payment shall be made. **Confirm acceptance.**

8. GUARANTEE

The two year Guarantee period shall commence from the date of taking over of the material. The repair/replacement shall be carried out in mutual consultation with the Port Engineer-in-Charge.

Name, Signature & Seal of the Tenderer

MATERIALS MANAGER

NOTE: Kindly sign and stamp these Technical Specifications in acceptance of the same.



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ANNEXURE-II

PRICE SCHEDULE - COVER II

OFFER NO. _____ DATE: _____

TENDER NO. MM/NS/CME/0372 DUE ON: 09.03.2018

Sr. No	Code No.	Description	Qty.	U/ Rate (Basic)	P&F	Frei ght	Insu- rance	Ot- hers	GS T	TOTAL FOR DESTINATION PRICE
				Rs. (a)	Rs. (b)	Rs. (c)	Rs. (d)	Rs. (e)	Rs. (f)	Rs. (a+b+c+d+e+f)
1	NS-1	Design, fabricate and supply of indoor HT 11KV VCB, 630A, 3 phase, 50HZ, 25KA as per the technical specification at Annexure - B, with PT. Make: ABB/Siemens/Schneider/Areva	4 Nos.							
2	NS-2	Design, fabricate and supply of indoor HT 11KV VCB, 630A, 3 phase, 50HZ, 25KA as per the technical specification at Annexure - B, without PT. Make: ABB/Siemens/Schneider/Areva	10 Nos.							

1. The tenderers are requested to fill up the above details and upload the same in the format provided for Cover - II
2. Offers not given in above format are liable to be rejected.
3. Indicate the brand offered.
4. P/F- Packing & Forwarding GST – Goods & Service Tax
5. Mention 'NA' wherever not applicable.

Date: _____

Name, Signature & Seal of the Tenderer

NOTE: Kindly fill this Price Schedule (Annexure-II) format and upload in Cover-II else your offer is liable to be rejected.



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DETAILS FOR SUBMISSION BY VENDORS ALONG WITH TENDER.

A. VENDOR DETAILS OF VENDOR

1.	Name of the Organisation	
2.	Address (in detail)	
3.	Telephone no.	
4.	E-mail ID	
5.	PAN No.	
6.	Tax Identification No. (TIN)	
7.	Service Tax Registration No.	
8.	Service Tax Registration Code	
9.	CST Registration No.	
10.	Employee Provident Fund (PPF)	
11.	Employee State Insurance Scheme (ESIC) Registration No.	

B. BANK DETAILS OF VENDORS.

1.	Bank Name	
2.	Bank Branch Address (in detail)	
3.	Bank Branch Code	
4.	Bank Account No.	
5.	Bank Account Type	
6.	Magnetic Ink Character Recognizer (MICR)	
7.	IFSC Code.	



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MORMUGAO PORT TRUST
ELECTRONIC PAYMENT SYSTEM MANDATE FORM

Sub:- Electronic Payment System Mandate Form.

The details for processing the payment through RTGS as below:-

Name of the Beneficiary	MORMUGAO PORT TRUST
Address of Beneficiary with PIN Code	Administrative Office Building, Headland Sada, GOA - 403804
PAN Number	AAALMO293P
Name & Mobile Number of responsible person	MILIND DESSAI / 9823082682 milind.desai@mptgoa.com
Name of the Bank and Branch	STATE BANK OF INDIA, Harbour Branch
Bank Telephone No.	0832-2520212
Address of the Bank	STATE BANK OF INDIA MORMUGAO HARBOUR, GOA - 403803
MICR Code of the Bank	403002024
IFSC Code No.	SBIN0002164
Type of Account and Branch Code	Current Account / Branch Code:- 002164
Account number of the Bank	10438017048
Beneficiary E-mail ID	cashmpt@mptgoa.com
(MILIND DESSAI) SR. ACCOUNTS OFFICER	



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MPT GST Details & Party's GST Details Form

Sr No	Particular	Mormugao Port Trust	Data Required from the Party
1	Customer Name as per GST Registration Certificate	Mormugao Port Trust	
2	Full Postal Address	Administrative Building, Headland Sada.	
3	City	Goa	
4	Pin code	403 804	
5	PAN	AAALM0293P	
6	Type of Person	Local Authority	Company/Firm/Individual/Trust/LLP/AOP
7	Resident/Non Resident as per Income Tax Act	Resident	
8	ARN No.	AA30617001663N	
9	GST No.	30AAALM0293P1ZY	
10	PPOB (Principal Place of Business) or APOB (Additional Place of Business)	PPOB	
11	Reason for Non Registration (Turnover Limit / Non Taxable Supply / Other Reason)	NA (Registered Under GST)	
12	Type of Customer (Manufacturer/Trader/Importer/Depot/Service Provider/Works Contractor / Principal / Consumer)	Service Provider	
13	Whether Falling under SEZ unit or Developer? (Yes or No)	No.	
14	Whether B2B or B2c (B= Business & C= Customer)	B2B	
15	Whether Opted for Composition Lavy Scheme? (Yes or No)	No.	
16	Whether falling under casual taxable person as per Section 2(20) of CGST Act,2017 (yes or No)	No.	
17	Whether falling under Non Resident taxable person as per section 2(77) of CGST Act, 2017 ? (Yes or No)	No.	
18	Central Excise Registration No.	--	
19	Service Tax Registration No.	AAALM0293PST001	
20	VAT - TIN	30181201096	
21	CST - TIN	V/CST/1683	
22	IEC	1706000073	
23	Contact Details :		
	Name	Shri.Anant Chodnekar	
	Designation	Sr. Dy.CAO	
	Phone No.	0832-2521132	
	E-mail	facao@mptgoa.com anant.chodnekar@mptgoa.com	

I, Mr./Mrs. _____ (Proprietor/Partner/Director) of M/s _____ do certify that the information given above is complete and correct.

Place: _____
Date: _____

Signature
(Name: _____)