



CHENNAI PORT AUTHORITY

TENDER No. MEE / 20 / 2023 / Dy.CME(ES)

e - TENDER

FOR

**SUBMITTING FEASIBILITY REPORTS OF ELECTRICAL ENERGY
AUDIT AND DIESEL ENERGY AUDIT IN THE CHENNAI PORT
AUTHORITY UNDER TWO COVER SYSTEM**

On line submission closing date: 14.30 Hrs. on 25.05.2023

On line Opening date: 15.00 hrs. on 26.05.2023

e-procure.gov.in

CHENNAI PORT
TENDER No. MEE / 20 / 2023 / Dy.CME(ES)

e-TENDER FOR SUBMITTING FEASIBILITY REPORTS OF ELECTRICAL ENERGY AUDIT AND DIESEL ENERGY AUDIT IN THE CHENNAI PORT AUTHORITY UNDER TWO COVER SYSTEM

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Tender Document can be submitted online only in the designated two cover system on the e-tender website eprocure.gov.in on or before the due date and time. However, one Hard copy of the Tender shall be submitted as specified in the Tender. The time of on line opening of technical bid will be on **26.05.2023 at 15.00 Hrs.**

Dy.CHIEF MECHANICAL ENGINEER (ES)
CHENNAI PORT AUTHORITY

CHENNAI PORT AUTHORITY
MECHANICAL & ELECTRICAL ENGINEERING DEPARTMENT
NOTICE INVITING TENDER

TENDER No. MEE / 20 / 2023 / Dy.CME(ES)

Sub: “ e TENDER FOR SUBMITTING FEASIBILITY REPORTS OF ELECTRICAL ENERGY AUDIT AND DIESEL ENERGY AUDIT IN THE CHENNAI PORT AUTHORITY UNDER TWO COVER SYSTEM”.

ESTIMATE COST : Rs.6,33,500.00 (Rupees Six lakhs thirty three thousand and five hundred only exclusive of GST)

On line submission closing date: 14.30 Hrs. on 25.05.2023

On line Opening date: 15.00 hrs. on 26.05.2023

For further details please visit: www.eprocure.gov.in
www.chennaiport.gov.in

CHIEF MECHANICAL ENGINEER

1. NOTICE INVITING ONLINE TENDER
CHENNAI PORT AUTHORITY

Mechanical & Electrical Engineering Department

DY.CME (ES) DIVISION

Tender NO: MEE / 20 / 2023 / Dy.CME(ES)

Details about tender:

Department Name	Mechanical & Electrical Engineering Department
Circle/ Division	CHIEF MECHANICAL ENGINEER, Dy.Chief Mechanical Engineer (ES) Division, Old Administrative Office Building, II Floor, RajajiSalai, Chennai – 600 001.
Tender Notice No.	MEE / 20 / 2023 / Dy.CME(ES)
Name of Project	“e TENDER FOR SUBMITTING FEASIBILITY REPORTS OF ELECTRICAL ENERGY AUDIT AND DIESEL ENERGY AUDIT IN THE CHENNAI PORT AUTHORITY UNDER TWO COVER SYSTEM”
Name of Work	“e TENDER FOR SUBMITTING FEASIBILITY REPORTS OF ELECTRICAL ENERGY AUDIT AND DIESEL ENERGY AUDIT IN THE CHENNAI PORT AUTHORITY UNDER TWO COVER SYSTEM”
Estimated Contract Value (INR)	Rs. 6,33,500.00 (Rupees Six lakhs thirty three thousand and five hundred only exclusive of GST)
Period of Completion (in Months)	The entire work shall be completed within 90 days from the 7 th day of issue of the order including submission of feasibility report
Bidding Type	Open
Bid Call (Nos.)	One
Tender Currency Type	Single
Tender Currency Settings	Indian Rupee (INR)
Qualifying Criteria :	PI refer Schedule ‘A’, 2.0. Eligibility Criteria, Section - II
Bid Security :	Rs.12,670 /- (Rupees Twelve thousand six hundred and seventy only @ 2% of the estimated cost of Rs.6,33,500/-
Bid Document Downloading Start Date	28 / 04 / 2023 onwards
Bid Document Downloading End Date	25 / 05 / 2023 up to 14.30 Hrs.
Date & Place of Pre Bid Meeting	08 / 05 / 2023 @ 11.00 Hrs. Dy.CME(ES) ‘s Chamber

Last Date & Time for Receipt of Bids in Authority	26 / 05 / 2023 @ 14:30 Hrs.
Last Date & Time for Receipt of Bids for online submission	25 / 05 / 2023 @ 14:30 Hrs.
Bid Opening Date	26 / 05 / 2023 @ 15:00 Hrs.
Documents required to be submitted by scanning through online	Documents in support of fulfilling qualifying criteria as indicated above and all other relevant documents.
Bid Validity Period	120 Days
Earnest Money Deposit details as per Tender Condition	E.M.D. - Demand Draft/Banker's cheque shall be uploaded online (by scanning) while uploading the bid. The bidder shall also send the hard copy of EMD (D.D./ Banker's cheque) to office of the Chief Mechanical Engineer on or before the bid opening date for the purpose of realization. The exemption from the payment of E.M.D. will be allowed for Valid NSIC / MSME. Hence Soft copy (scanned copy) / hard copy of certificate shall be uploaded / reach the office of the Dy.Chief Mechanical Engineer before the opening time of the Technical Bid. TELEPHONE: (O) 044 – 25312542 Email : dycme@chennaiport.gov.in
Officer- Inviting Bids:	CHIEF MECHANICAL ENGINEER
Bid Opening Authority :	SUPERINTENDING ENGINEER
Address:	Chief Mechanical Engineer, VII Floor, Centenary Building, RajajiSalai, Chennai – 600 001.
Contact Details :	The Dy.CME (ES), Chennai Port Authority, 2 nd Floor, Old Admn. Office Building, RajajiSalai, Chennai – 600 001. Phone No: 044 – 2531 2542 Email: dycme@chennaiport.gov.in

NOTE:

In case bidders need any clarifications or training to participate in online Tenders, they can contact Dy.CME(ES) Cell, Ph.25312308.

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 the Bidders.

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

**Dy.CHIEF MECHANICAL ENGINEER (ES)
CHENNAI PORT AUTHORITY**

INSTRUCTIONS FOR ONLINE BID SUBMISSION

1. Bidders to follow the following procedure to submit the bids online through the e-Procurement site <https://eprocure.gov.in>
2. Bidder should do the registration in the tender site using the 'Click here to Enroll' option available.
3. Then the Digital Signature of SIFY/TCS/nCode or any Certifying Authority is to be registered after logging into the site.
4. Bidder can use 'My Space' area to update standard documents in advance as required for various tenders and use them during bid submission. This will facilitate the bid submission process by reducing time.
5. Bidder may read the tenders published in the site and download the required documents/tender schedules for the tenders he is interested.
6. Bidder then logs into the site using the secured log in by giving the user id/password chosen during registration and password of the DSC/e-token.
7. Only one DSC should be used for a bidder and should not be misused by others.
8. Bidder should read the tender schedules carefully and submit the documents as asked, otherwise, the bid will be rejected.
9. If there are any clarifications, this may be obtained using clarifications or during the pre-bid meeting. Bidder should take into account of the corrigendum's published before submitting the bids online.
10. Bidder must in advance prepare the bid documents to be submitted as indicated in the tender schedule and they should be in required format. If there is more than one document, they can be clubbed together.
11. Bidder should submit Original EMD / copy of MSME / NSIC as specified in the tender along with Technical Cover as per the Tender Document.
12. Bidder selects the tender which he is interested using search option & then moves it to the my favorites folder.
13. From the my favorites folder, he selects the tender to view all the details indicated.
14. The Bidder reads the terms & conditions and accepts the same to proceed further to submit the bid.
15. The Bidder has to enter the password of the DSC/e-token and the required bid documents have to be uploaded one by one as indicated.

16. The rates offered details have to be entered separately in a spread sheet file (xls) in the space allotted and should be updated as BOQ.xls file for each tender after the financial bid. The BOQ file, if found modified by the bidder, his bid will be rejected.
17. The tendering system will give a successful bid updation message & then a bid summary will be shown with the bid no. & the date & time of submission of the bid with all other relevant details. The bidder has to submit the relevant files required as indicated in the cover content. In case of any irrelevant files, the bid will be rejected.
18. The bid summary has to be printed and kept as an acknowledgement as a token of the submission of the bid.
19. The bid summary will act as a proof of bid submission for a tender floated and will also act as an entry point to participate in the bid opening date.
20. For any clarifications with the TIA, the bid number can be used as a reference.
21. Bidder should log into the site well in advance for bid submission so that he submits the bid in time (i.e.) on or before the bid submission time. If there is any delay, due to other issues, bidder only is responsible.
22. Each documents to be uploaded online for the tenders should be less than 2 MB. If any document is more than 2 MB, it can be reduced by scanning at low resolution and the same can be uploaded. However, if the file size is less than 1 MB the transaction uploading time will be very fast.
23. The time settings fixed in the server side & displayed at the top of the tender site, will be valid for all actions of requesting, bid submission, bid opening etc., in the e-procurement system. The bidder should follow this time during bid submission.
24. All the data being entered by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered will not viewable by unauthorized persons during bid submission & not be viewable by any one until the time of bid opening.
25. The confidentiality of the bids is maintained since the secured Socket Layer 128 bit encryption technology is used Data storage encryption of sensitive fields is done.
26. Any documents that is uploaded to the sever is subjected to symmetric encryption using a generated symmetric key. Further this key is subjected to asymmetric encryption using buyers public keys. Overall, the submitted tender documents become readable only after the tender opening by the authorized individual.
27. Tenderer is required to submit their tender through online in the form of Two cover system on or before due date of closing time.

28. AMENDMENT TO AUTHORITY TENDER DOCUMENT :

The AUTHORITY may for any reason and at any time prior to the deadline for submission of tender, whether at its own initiative or in response to clarifications requested by the Tenderer, modify the AUTHORITY Tender Document by the issuance of Addendum.

The Tenderers will have to regularly check the Authority's website www.chennaiport.gov.in and CPP Portal www.eprocure.gov.in for any addendum published. The Authority will not be held responsible if the Tenderers have not read the addendum published.

In order to offer reasonable time for the prospective Tenderer to take an Addendum into account, or for any other reason, the Chennai Port Authority may, at its discretion, extend the Tender due date, if considered necessary.

Any Addendum thus issued to all the Tenderers and Tender Committee Meeting shall form part and parcel of the Agreement.

29. BID SUBMISSION:

- I Tender Document can be submitted online only in the designated two cover system on the e-tender website eprocure.gov.in on or before the due date and time. However, one Hard copy of the Tender shall be submitted as specified in the Tender on or before bid opening date and time.

Tenderer should submit the tender as per specification indicated in Schedule 'A' and accordance with the instructions to Tenderers, Tender Information Sheet, General Conditions of Contract and Special Conditions of Contract.

II. COVER – I DETAILS : TECHNICAL AND COMMERCIAL

This shall contain scanned copy of the following:-

- i) Scanned copy of EMD and I – IX Appendixes.
- ii) Documents required as per Pre Qualification Criteria as specified in the Tender.

COVER – II DETAILS : BID (BOQ) - Price Schedule

Price should be quoted in Online "Price Schedule – 'A1' (as per BOQ). Price should be quoted in a spread sheet file (.xls format) available in e- procurement portal only. Any indication of 'Quoted price' in the online technical bid documents shall be lead to rejection of the bid outright. For evaluation purpose, the uploaded offer documents will be treated as authentic and final. The price bid submitted through e-procurement mode only will be taken up for the purpose for evaluation.

III. EVALUATION PROCESS:

- 1) A proposal shall be considered responsive if -
 - a. It is received by the proposed Due Date and Time.
 - b. It is Digitally Signed.
 - c. It contains the information and documents as required in the Tender Document.

- d. It contains information in formats specified in the Tender Document.
 - e. It mentions the validity period as set out in the document.
 - f. It provides the information in reasonable detail. The Port AUTHORITY reserves the right to determine whether the information has been provided in reasonable detail.
 - g. There are no significant inconsistencies between the proposal and the supporting documents.
 - h. The Technical qualification conforms to as specified in the eligibility criteria of General rules and directions for the guidance of the Tenderer.
 - i. A Tender that is substantially responsive in one that conforms to the preceding requirements without material deviation or reservation. A material deviation or reservation is one (1) which affects in any substantial way, the scope, quality, or performance of the Tenderer, or (2) which limits in any substantial way, inconsistent with the Tender document, or (3) whose rectification would affect unfairly the competitive position of other Qualified Applicant presenting substantially responsive bids.
 - j. The Port Authority reserves the right to reject any tender which in its opinion is non-responsive and no request for alteration, modification, substitution or withdrawal shall be entertained by the Port Authority in respect of such Tenders.
 - k. The Port Authority would have the right to review the Technical Qualification and seek clarifications wherever necessary.
- 2) Since the tender involves selection based on pre-qualification criteria and technical specification, the Chief Mechanical Engineer will examine and seek clarification if any and list out the firms, which are found technically suitable and Cover – II Price Bid of such tenders only will be opened.
- a) The date and time will be intimated to tenderers whose offers are found suitable and Cover – II of such tenderers will be opened on the specified time and date.
 - b) The cost of stamping Agreement must be borne by the successful Tenderer.
 - c) Tenderers should obtain Entry pass shall be obtained from online pass link in the Chennai port Authority for a site visit on receipt of online pass.
 - d) The **Fax/E-Mail offers will be treated as defective, invalid and rejected**. Only detailed complete offers received through online prior to closing time and date of the tenders will be taken as valid.

**Dy.CHIEF MECHANICAL ENGINEER (ES)
CHENNAI PORT AUTHORITY**

SECTION – I

INSTRUCTION TO TENDERERS (ITT)

1. Tenders in sealed covers superscribed as “**e TENDER FOR SUBMITTING FEASIBILITY REPORTS OF ELECTRICAL ENERGY AUDIT AND DIESEL ENERGY AUDIT IN THE CHENNAI PORT AUTHORITY UNDER TWO COVER SYSTEM**” as detailed in the Specification under Schedule “A” attached herewith and in accordance with instructions to tenders, conditions of contact, etc. are submitted through Online submission on not later than **14.30 Hrs. on 25.05.2023** and sealed and signed Tender document shall submitted to the office of the Chief Mechanical Engineer, Chennai Port Authority located at the 7th of floor of the Centenary Building on **14.30 Hrs. on 26.05.2023**. online bid opening on **15.00 Hrs. on 26.05.2023**

The Tender Document is available on the Chennai Port Authority’s Website www.chennaiport.gov.in for downloading.

2.0. ELIGIBILITY CRITERIA:

Refer Schedule ‘A’, 2.0. Eligibility Criteria, Section – II.

3. TEST OF RESPONSIVENESS

Prior to evaluation of Applications, the Authority shall determine whether each Application is responsive to the requirements of the tender. An application shall be considered responsive only if:

- a. it is received by the Application Due date including any extension there of
- b. it is signed, sealed, bound together in the hard copy of the Tender document.
- c. Auditor’s report of Annual turn over for last three years in original and notarized copies of profit and loss statements and balance sheet for last three years with endorsed by CA.
- d. Copies of work order for similar works, successful completion certificate with performance and value of work done.
- e. it is accompanied by the Power of Attorney
- f. it contains all the information in formats and documents as requested in all respects
- g. Copies of TDS Certificates if works executed in Private Organizations.
- h. Copy of ESI registration Number
- i. Copy of GST registration number
- j. Copy of PF registration number
- k. Copy of I – IX Appendixes.

4. TECHNICAL AND COMMERCIAL COVER- I:

The tenderer shall upload in the e-portal website contain the following documents in the form of scanned copy:

- a) The Tenderers have to submit a EMD / valid MSME / NSIC certificate along with their technical bid. Tenders not accompanied by the EMD/ MSME / NSIC shall be summarily rejected.

- b) Profit and loss statements and experience in similar works and other documents as per Eligibility criteria.
- c) Tender documents with seal sign in all pages with relevant documents and drawings either in the scanned copy or Hard copy.
- d) The tenderer should not indicate the rate anywhere directly or indirectly in Cover I. Any such offers will disqualify the tender forthwith.

5. COVER – II

The Cover – II Schedule of Quantities and Prices,” – Schedule –‘A1’(Price Bid) shall be submitted through on line only.

5.1. HARD COPY

The hard copy of sealed and signed tender document in every page with relevant documents and drawings shall be submitted in the office on the due date of submission.

6. POWER OF ATTORNEY

Tenderers are required to submit a Power of Attorney as in **Appendix- VI**. In the case of company, the Power of Attorney shall be supported by the Board Resolution duly attested by the Company Secretary or any Director of the Board of the Directors of the Company, authorizing the signatory of the Tenderer to provide information and to commit to the terms and conditions of the Authority Tender Document.

7. LANGUAGE

The Tender and all related correspondence and documents shall be written in English Language. The technical details, relevant drawings and other information shall be provided in English only. However, supporting documents and printed literature furnished by Tenderer with the Tender may be in any other language provided that they are accompanied by an appropriate translation of pertinent passages in the English language. Supporting materials, which are not translated into English, will not be considered. For the purpose of interpretation and evaluation of the Tender, the English language translation shall prevail.

8. EARNEST MONEY DEPOSIT

The Earnest Money Deposit for this Tender is **Rs. Rs.12,670 /- (Rupees Twelve Thousand six hundred and seventy only.)** The account Payee demand draft / Banker’s Cheque on any Nationalised bank payable at Chennai in favour of “CHAIRMAN”, Chennai Port Authority or to claim exemption under Clause above, the Tenderers are required to produce a self attested copy of the Micro and Small Enterprises (MSEs) certificate issued by Dept. of Micro, Small and Medium Enterprises (MSME) OR NSIC. The exemption from the payment of E.M.D. will be allowed only if the tender item of work/supply is covered in the enlistment statement attached Micro and Small Enterprises (MSEs certificate issued by Dept. of Micro,

Small and Medium Enterprises (MSME) or NSIC. No claims for exemption without the details stipulated above will be considered.

The Earnest Money Deposit shall be refunded to the Tenderers as follows:

- a) Successful Tenderer – after the payment of Security Deposit.
- b) Unsuccessful Tenderers, validity extended Unsuccessful Tenderers – after finalization of the L1 of contract.
- c) Validity not extended Tenderers – within 20 days on submission of claim along with bank details.

No interest shall be paid by the Authority on the Earnest Money Deposit from the date of its receipt until it is refunded as indicated above under any circumstances.

The Tenderer shall furnish the details of Bank Account No. & Type of Account Bank Name and branch, MICR Number etc., for the refund of EMD through e-payment. In case where the e-payment facilities are not available, the Tenderer shall submit Advance stamped receipt for refund of EMD amount. The advance stamp receipt shall be in favour the CHAIRMAN, CHENNAI PORT AUTHORITY and it shall be enclosed along with the Tender document.

9. VALIDITY

The prices quoted by the Tender must be firm and should hold good at least for **120 days** from the date of opening of the tender. The Board does not bind itself to accept claims for extra payments for items not included in the tender.

10. SECURITY DEPOSIT

- (i) The person who's tender is accepted, the firm must within 21 days of receipt of notice of such acceptance or within such extended time as may be allowed, by the Chief Mechanical Engineer at his discretion, deposit as security of 10 % of the Total value of the contract as mentioned below.
- (ii) The Deposit in any manner suggested above shall be to the extent of 10 % of the amount of accepted tender towards security for the due fulfilment of the conditions of contract and the Tenderer must execute an agreement in the form hereto annexed. The Demand draft/Bankers' Cheque shall be furnished within 21 days from the date of placement of order, failing which SD have to be remitted along with interest @ 18 % provided maximum period of 15 days from the stipulated period. The Demand draft/Bankers' Cheque shall be in favour of the Chairman, Chennai Port AUTHORITY payable at Chennai. No interest will be allowed on each deposits. In case the contractor fails to remit SD within the stipulated period, EMD will be forfeited within 15 days.

11. EXECUTION OF CONTRACT AGREEMENT

- a. The contractor shall execute an agreement with the Authority within 21 days from the date of receipt of form of agreement.

- b. The cost of stamping the contract agreement must be borne by the successful Tenderer.
- c. The place of stamping and signing of Agreement shall be at Chennai only.
- d. Further, if the successful contractor undertakes, to enter into and execute, when called upon to do so, an agreement, with such modifications as agreed upon and unless and until the formal agreement is prepared and executed, the successful contractor's offer, AUTHORITY order and the written acceptance for the receipt of AUTHORITY order and the written acceptance for the receipt of Authority order of the successful contractor shall form a binding contract between the Authority and the contractor.

The contract Agreement shall include amended final tender document, pre-bid queries, various clarification letter, written approval by the Authority, Authorities, Amended to the contract agreement and any other conditions as agreed upon by the AUTHORITY and the contractor.

12. FORMAT AND SIGNING

The Tender Documents submitted to the Authority shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Tenderers. The tender document should be submitted duly signed at the bottom of each page.

13. ENTRY PASS AND SITE VISIT

Harbour Entry pass shall be obtained from online pass link in the Chennai port AUTHORITY for a site visit on receipt of online pass.

The cost of visiting the site, if any, shall be borne by the Tenderer and any of its personnel and agents will be granted permission by the Port for the purpose of such inspection on the condition that the Tenderer, their personnel and agents will release and indemnify the Port, its Authorities, its employees, officers and agents from and against all liability in respect thereof. The Tenderer will be responsible for personal injury, loss, damage to property and any other loss, damage, costs and expenses incurred as a result of the inspection etc., during site visit.

Only such vehicle as allowed by the Board will be permitted to enter into the Harbour premises. Tenderers should obtain a temporary pass from the Chennai Port Authority pass section after obtaining necessary authorization from the Chief Mechanical Engineer's office, to gain entry into the Authority's premises, if necessary. Port Authority will not deal with agents and all dealings will be directly with the Tenderer or his authorized representative during site visit.

14. DISCLAIMER

Each Tenderer shall conduct his own investigation and analysis, check the accuracy, reliability and completeness of the information provided in this Tender Document at his own cost and expenses.

It would be deemed that prior to submitting the Tender, the Tenderer has (a) made a complete and careful examination of requirements and other information set forth in this Tender, (b) received all such relevant information as it has requested from the Port AUTHORITY, and (c) made a complete and careful examination of the various

aspects of the Project including, but not limited to, (i) the site, (ii) existing facilities and structures, (iii) the conditions of the access roads, waterfront and utilities in the vicinity of the site (iv) applicable laws and applicable permits and (vi) all other matters, including Guidelines, Major Port Authority's Act 1963, as amended from time to time, bye-laws, rules and regulations made there under, any administrative or other directions and guidelines given under the said Act as amended from time to time, a statement of conditions prescribed under the said Act as amended from time to time, and all other statutory enactments in relation to the Project or Project Services that might affect the Tenderer's performance under the terms of this Tender Document.

The Port Authority shall not be liable for any omission, mistake or error or neglect by the Tenderer in respect of the above.

15. FORMAT OF TENDER DOCUMENT

The Tenderer shall furnish one set of tender documents with all details and drawings. The hard copy of the tender shall be superscribed appropriately.

16. RIGHT TO ACCEPT / REJECT TENDERS

(a) Notwithstanding anything contained in this Authority Tender Document, the Chennai Port Authority reserves the right to accept or reject any or all Tender(s) and part thereof at any time without assigning any reasons and without any liability or any obligation for such acceptance / rejection.

(b) Telegraphic / fax / telex offers will be treated as defective, invalid and rejected. Only detailed completed offers received as specified above, prior to the closing time and date of the tender will be considered as valid offer.

17. MATERIAL MISREPRESENTATION

The Authority reserves the right to accept or reject any or all of the tenders and to annul the tender process, at any time prior to the award of contract, without any liability for such action.

18. ASSISTANCE IN OBTAINING APPROVALS

The Authority agrees to, at the request of the Tenderer, but without guarantees and / or without assuming any responsibility in that behalf, issue recommendatory letters and make best efforts to assist the Tenderers in obtaining all the applicable permits at the Tenderer's cost including renewals thereof, provided that nothing contained in this Clause shall relieve the Tenderer of its obligations under the Agreement to obtain the Applicable Permits and to keep them in force and effect through out the Contract Period. In cases found appropriate the AUTHORITY may, at the request of the Tenderer and at the sole discretion of the AUTHORITY issue recommendatory or supporting letters to any Government Authority recommending the proposals of Tenderer.

19. The Chennai Port Authority Board do not bind themselves to accept the lowest or any tender or part thereof and reserve the right to accept or not accept any or all of the tenders either in whole or in part, without assigning any reason.

20. The Authority will not issue any 'C & D' Form. Hence, the Tenderers are advised to quote specifically & clearly the percentage of sales taxes, if any, in the price bid covers.
21. The Authority reserves the right to seek any Technical and commercial clarifications.

22. BANK DETAILS OF CHENNAI PORT AUTHORITY.

For the online payment of Security Deposit, the Bank Details of the Chennai Port Authority are furnished below.:

Name of the Beneficiary : THE CHAIRMAN, CHENNAI PORT AUTHORITY.

Name of the Bank : STATE BANK OF INDIA

Name of the Branch : SME RAJAJI SALAI

Account No. (Current A/C) : 10885904378

IFS Code : SBIN 0018529

MICR Code : 600 002 288

Address of the Bank : Anchor Gate Building, Ground Floor,
Rajaji Salai, Chennai – 600 001.
Phone No. 044 25220610.

**Dy.CHIEF MECHANICAL ENGINEER(ES)
CHENNAI PORT AUTHORITY**

e TENDER FOR SUBMITTING FEASIBILITY REPORTS OF ELECTRICAL ENERGY AUDIT AND DIESEL ENERGY AUDIT IN THE CHENNAI PORT AUTHORITY UNDER TWO COVER SYSTEM

**TECHNICAL SPECIFICATION
SCHEDULE - 'A'**

1. GENERAL:

Chennai Port Authority has proposed to conduct the Electrical Energy Audit and Diesel Energy Audit within the port areas. This will be focused to study of entire HT & LT power distribution, load pattern, maximum demand & connected load, load distribution (like motors under different operational conditions) mechanical power transmission system, power factor, monitoring & control system, Harmonic analysis, water pumping system, Refrigeration and Air conditioning system, to study of illumination for street light, High Mast light and office, to study of fuel consumption and reduce wastages.

2. ELIGIBILITY CRITERIA:

- i) The **Average Annual Financial Turnover** during the last Three (3) years ending 31st March 2022 should be at least **INR Rs.1,90,050** /-. Annual turnover, profit and loss statements, balance sheet and Auditor's report for the last three years shall be submitted duly endorsed by Chartered Accountant (original / copy for the year 2019-20, 2020-21 and 2021-22).
- ii) The Tenderer should have experience 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:-
 - a) **One** similar completed work of contract value not less than **Rs.5,06,800** /-;
(OR)
 - b) **Two** similar completed works of contract value not less than **Rs.3,16,750/- each**
(OR)
 - c) **Three** similar completed works of contract value not less than **Rs.2,53,400 /- each**
'SIMILAR' Works means carried out "**Any Energy / diesel Audit in Industries**".
" The above mentioned value of similar completed works is exclusive of Taxes (Service tax / GST)
- iii) Accredited by the BEE (Bureau of Energy Efficiency) to conduct electrical energy audit.

PI Note:

- (i) The Tenderers shall enclose the copy of the supporting documents to fulfill the eligibility criteria for pre-qualifications viz., Work Orders Copies for similar works, in the name of the Tenderer indicating breakup details of each items and their

values, successful completion certificates from clients indicating the date of completion, value of work done, etc.

- (ii) "TDS Certificates with relevant Traces shall also be enclosed if the similar works executed in private organizations".

3.0 SCOPE OF WORK

Requirements:

1. Accredited by the BEE (Bureau of Energy Efficiency) to conduct electrical energy audit.
2. Previous experience in energy (Electrical & Diesel) Audit in Industries.
3. To carryout preliminary and detailed energy audit to be mainly targeted for identifying practical sustainable & economical viable energy saving opportunities in all section of the plant on sites for Electrical energy audit and Diesel energy audit for intensive equipment.
4. To reduce energy consumption and to save energy cost.
5. To create awareness, importance, benefits and methods of conserving Electrical energy renewable energy and diesel conservation for clean environment.
6. To conducting feasibility studies to identify the area where waste can occur and where scope for improvement exists. In general energy audit is carried out to know the present energy consumption scenario and to determine ways to reduce energy throughout the Port Authority.
7. Techno Economic feasibility report/ site feasibility report submitted by the Auditor.
9. Detailed project Report submitted by the Auditor.
10. Resource Assessment (Potential Survey RA /PS)

SUBSTATION

1. 33 KV Substation (Near MOHP)

The maximum permitted demand (PMD) is 7000 KVA. The 33 KV incomer power supply is fed from TNEB kalmandapam substation near 2A gate to 33 KV substation through 33 KV switching station at Gate No.2A. The average energy consumption per day is 55,512 units. (kwhr)

2. E Substation (Near Heavy work shop)

The Maximum permitted demand (PMD) is 600 KVA. The 11KV Supply is fed from TNEB substation (near sea farers club, Rajajisalai to

'E' Substation. The average energy consumption per day is 5,513 units. (kwhr).

3. In addition there are 9 Nos. 11KV substation are interconnected and distribute the power system viz A, B, C, F, G, Hyd, SQ-I, CB and Jawahar building (SCI) at various locations.

4. 3.3. KV substation for oil dock.

OUT SIDE PORT AREAS

5.Tondaiyarpeta Housing Colony 11KV substation.

The Maximum permitted demand (PMD) is 500 KVA. The 11KV Supply is fed from TNEB substation.

TRANSFORMER

1. To study the loading pattern and estimation of efficiency and losses of transformer.

MOTORS

1. To study of loading & operation efficiency of motors at various locations pump motor, crane motor and machineries.
2. Feasibility of replacement by energy efficient motors.
3. To study of existing motor drives and suggest improvement in the present drives to reduce energy consumption.

AIR CONDITIONERS

Power consumption of Air conditioners, Air flow measurement, Temperature measurements, Humidity measurements in the air conditioned area estimation of energy efficiency ratio for split, window type Air conditioners.

PUMPS

Pump performance shall be done by simultaneous measurements of head flow and power.

DIESEL ENGINE:

To study performance, efficiency and fuel consumption of generators sets, locomotives and tugs etc.,.

CAPACITOR

To assess the need for power factor improvement from the existing level measurements of the power at individual capacitor at load centre.

LIGHTING:

To study of illumination levels at different work place, wharves, office, yard and street area.

To study of feasibility of use energy efficient lighting system practices and controls according to the site condition.

Note: All the Load details are enclosed separate sheets

4.0. FEASIBILITY REPORT:

Development & issue of final report including verification statement.

Original – 1 No.

Copies – 4 Nos.

PDF file – 1 No.

5.0. GENERAL TERMS & CONDITIONS:

- i) The firm shall study the entire furnished details and quote their offer.
- ii) Transportation of the men & instruments engaged by the firm also shall be carried out through their own conveyance only.
- iii) Online Entry pass shall be issued on payment basis.
- iv) The firm shall accept the terms and condition of the Authority.
- v) The firm shall contact the Authority's Engineer at the 2nd Floor of the old administrative office building, Chennai Port Authority during office hours for any clarifications, Telephone Nos. 25312428 / 25312254.

**Dy.CHIEF MECHANICAL ENGINEER(ES)
CHENNAI PORT AUTHORITY**

E TENDER FOR SUBMITTING FEASIBILITY REPORTS OF ELECTRICAL ENERGY AUDIT AND DIESEL ENERGY AUDIT IN THE CHENNAI PORT AUTHORITY

TECHNICAL SPECIFICATION
SCHEDULE 'A1'

Sl.No.	Description of Item	Unit	Qty	Rate in Rupees	Amount in Rupees
1.	Cost for carryout preliminary and detailed energy audit to be mainly targeted for identifying practical sustainable & economical viable energy saving opportunities in all section of the plant on sites for Electrical energy audit for intensive equipment as detailed in Schedule 'A'.	L.S.	1		
2.	Cost for carryout preliminary and detailed Diesel audit to be mainly targeted for identifying practical sustainable & economical viable energy saving opportunities in all section of the plant on sites and tugs for Diesel energy audit for intensive equipment.	L.S.	1		
				Total Amount	

Rupees

only

- Note:** i) The rate quoted by the firm shall be inclusive of all taxes and duties excluding GST.
ii) The firm shall furnish the Tax invoice for GST separately as per GST Act / Rules.

FIRMS SIGNATURE WITH SEAL

PRELIMINARY INFORMATION FOR ENERGY AUDIT:			
1.0	COMPANY / INDUSTRIAL PROFILE		:
1.1	Name of the Organization		: CHENNAI PORT AUTHORITY
1.2	Contact Person for Energy Audit		:
	1.2.1	Name of Contact Person	: CHIEF MECHANICAL ENGINEER
	1.2.2	Designation	:
	1.2.3	Address for Contact	: CHENNAI PORT AUTHORITY
	1.2.4	Telephone / Fax / Email	: 044-2531 2539, 044-2531 2542, 044-2531 2428
1.3	Area over which electrical power distribution network is spread (in m² or acres or hectares)		: Operation & Non Operational Area of Port ✓ ✓
1.3	Nature of the organization		: Production / Commercial / Office Building
1.4	Year of Commissioning of the Plant		:
1.5	Have any Energy Audit been carried out in previous year? (if Yes, please give brief measures recommended / implemented)		: Yes. In the year 2014. Recommended to replace the conventional lights by Energy Saving lights.
2.0	PERFORMANCE AND ENERGY DATA		
	2.1	Annual Turnover (Rs.)	:
	2.2	Annual Electricity Bill (Rs.)	: Rs.24,18,63,120/-
	2.3	Annual Fuel Oil / Gas cost (Rs.)	:
3.0	ENERGY AND PRODUCTION DATA		
3.1	Power Contract Data		
	3.1.1	Contract Power Demand (KVA or KW)	: 7000 KVA, 600 KVA, & 500 KVA (33KV-SS) (E-11KVSS) (TH.C.)
	3.1.2	Connected Load (HP / KW)	: 15,000 K.W., 1,000 K.W., 1,000 K.W.,
	3.1.3	Monthly Energy Charges (Rs.)	: Rs.2,10,48,405/-
	3.1.4	Rated Input Voltage (V or KV)	: 33KV = 1 No. & 11KV = 2 Nos.
3.2	Production Data		
	3.2.1	Major Products	:

	(The products may be given in piece wise like 200 Motors / Year, 25,000 lamps / year or weight basis i.e., 10 tonnes of finished product / year or volume basis i.e., 100 m3 of oil / year. The production data may be given either per day basis or per month basis or per year basis.	:	Lighting, Pumps & Substation
3.2.2	Installed capacity of Product (Qty.)	:	
3.2.3	Actually quantity produced	:	
3.3	Overall Energy Data		
3.3.1	Overall Energy Consumption Data		
i)	Electricity from Grid in KWh / Month	:	20,00,000 to 22,21,500 Units per month
ii)	Electricity from Captive Plant KWh/ Month	:	Solar Plant = 6.5 lakhs units per Annum is being generated from the 500KVA Roof Top Solar Plant
iii)	Fuel Oil / Gas in Kg /Month	:	Engine Oil = 103252 Ltrs. / Month
iv)	Solid Fuel in Kg / Month	:	
4.0	PLANT DATA		
	Whether the following systems are present (if so please give capacity and numbers)		
4.1	Utilities		
	Sl. No:	SYSTEM	No.of Units Capacity
	1	Sub-Stations	: 1 33KV 11 11 KV 1 3.3 KV
	2	Distribution Transformers (KVA)	: 5 Power Transformer 26 Distribution Transformer
	3	Capacitor Banks (KVAR)	: 6 300 KVAR
			: 3 75KVAR , 50KVAR & 25KVAR
	4	D.G.Sets (KVA)	: 11 From 100 to 1010 KVA
	5	UPS (KVA)	: 799 Capacity from 600 VA to 10 KVA
	6	Thermic Fluid Heater (kcal/hr)	:
	7	Steam Boiler (t/h)	:
	8	Compressed air system (M3 / min) or (KW) and Pressure	:

	9	Central A/C (TR)	:	9	Capacity from 5 TR to 260 TR
	10	Package Units (TR)	:	1	Capacity of 16.5 TR
	11	Window / Split A/C (TR)	:	501	Capacity of 1.5 Ton and 2 Ton
	12	Cooling Tower (TR)	:	11	Capacity from 30 TR to 180 TR
	13	Water Pumping System (KW)	:	89	Capacity from 5 HP to 500 HP
4.2	Major End-Use Equipment (above 5 HP)				
	Sl. No:	SYSTEM		No.of Units	CAPACITY
	1	Electric Motors (5-20 HP)	:	39	Capacity from 5 HP to 20 HP
	2	Electric Motors (21-100 HP)	:	3	Capacity from 20 HP to 30 HP
	3	Electric Motors (101-500 HP)	:	1	Capacity of 500 HP
	4	Electric Motors (Above 500 HP)	:	1	Capacity of 850 HP
	5	Fans / Blowers (KW)	:	FANS	
			:	3567	Ceiling Fan
			:	469	Wall Mounting Fan
			:	135	Pedestal Fan
			:	221	Exhaust Fan
			:	10	BLOWERS
	6	Arc / Induction Furnace (KW)	:		
	7	Rectifier Units (KW)	:	2	Capacity of 0.73 KW and 3.5 KW
	8	Electric Heater (KW)	:	237	Geyser = 2000 W each
	9	Lighting Load (KW)	:	11202	1382 KW
	10	Machine Tools (KW)	:	2	Capacity of 0.35 KW
	11	Other Equipment (KW)	:	19	Capacity from 1KVA to 5.2 KVA

SPECIAL CONDITIONS OF CONTRACT
SCHEDULE - 'B'

1. The Tenderer shall examine carefully the General Rules and Directions, General and Special Conditions of Contract, Technical Specifications and Shall inspect the site to acquaint himself with the nature of work local working conditions etc., for the purpose of making his offer on his own responsibility.
2. It shall be open to the Chief Mechanical Engineer to nominate one or more of his representatives to supervise the work and to satisfy about the quality of materials and workmanship as required by the relevant regulation and as mentioned in technical specifications. The decision of the Chief Mechanical Engineer shall be final as regards the quality of materials and workmanship shall be binding on the contractor.
3. The prices shall be firm and not subject to fluctuation at any stage till the completion of the contract. The prices quoted must be filled in ink both in figures and words in the Schedule of prices attached with the Tender Document the prices quoted shall be inclusive off taxes, duties, freight, insurance, unloading etc. and any correction shall be supported by the Tenderer's signature there against.
4. The offers with specifications very near to those stated in the Technical Specifications may also be given consideration as alternate besides the main offer with full specification. The Tenderer shall give clear indication in his tender of the items he does not propose to include in the tender. Where such clear mention is not given it will be construed that the tender covers all parts required for completion of work.
5. The Tenderer shall quote separately for any items which have not been specifically mentioned in the specification but which are found necessary for completion, and other than those items which are not covered under 'works not included'.
6. The tender shall be accompanied by sufficient details of materials included in the offer with catalogue and sketches wherever if necessary for comprehensive assessment of its merits and performance
7. It will be entirely the Tenderer's responsibility to take required steps to adequately safeguard the personnel carrying out the work and to ensure that the work is carried out in such a manner that maximum safety to the personnel is assured.
8. All materials and components included in the contract shall conform to the relevant Indian Standard Specification wherever they exist.
9. The decision of the Chief Mechanical Engineer or his representative regarding the quality of any materials used on the work will be final and binding on the Tenderer. The Tenderer shall remove from the site of work any material rejected as unfit for use on the work at his own cost as soon as he is ordered to do so, failing which the Chief

Mechanical Engineer or his representative shall remove such material from the site of work and shall deduct the cost incurred by such removal by the Board from any money due to the Tenderer.

10. The Tenderer shall co-ordinate his work with that of other Tenderers executing other works in the site and plan his work as to minimise inconvenience to others in the work site.
11. The watch and ward and storage of materials will be Tenderer's responsibility and the Board shall not be held responsible for any loss of the material.
12. The Tenderer shall be deemed to have satisfied himself before submitting the tender as to the correctness and sufficiency of his tender for the work and of his price stated in the schedule as to cover his entire obligation under the contract for completion of the work.
13. For Harbour entry pass and direction to site of work for inspection for the purpose of making the offer, the Tenderer shall contact the "Dy.CME (ES), 2ND floor of the Old Admn. Building, Chennai Port Authority. Telephone Nos. 25312542.

**Dy.CHIEF MECHANICAL ENGINEER(ES)
CHENNAI PORT AUTHORITY**

GENERAL CONDITIONS OF CONTRACT
SCHEDULE - 'C'

1. DEFINITIONS AND INTERPRETATIONS

In the contract (as hereinafter defined) the following words and expressions shall have the meanings hereby assigned to them except where the context otherwise requires:

- (a) "BOARD" means the Board of Authorities of the Port of Chennai as constituted under the Major Port Authority's Act, 1963 as amended from time to time.
- (b) "CHAIRMAN" means the Chairman of the Chennai Port Authority.
- (c) "CHIEF MECHANICAL ENGINEER" means the Chief Mechanical Engineer of the Chennai Port Authority.
- (d) "CHIEF MECHANICAL ENGINEER'S REPRESENTATIVE" means any Resident Engineer or Assistant of the Chief Mechanical Engineer or any clerk of works detailed from time to time by the Chief Mechanical Engineer to perform the duties as may be specified in the contract.
- (e) "CONSTRUCTIONAL WORKS" means all appliances or things or whatsoever nature required in or about the execution, completion or maintenance of the 'Works' or 'Temporary Works' (as hereinafter defined) but does not include materials or other things intended to form or forming part of the permanent work.
- (f) "CONTRACT" means the General Conditions, Specifications, Drawings, Priced Bill or Quantities. Schedule of Rates, Prices if any) tender and contract agreement.
- (g) "CONTRACTOR" means the person or persons, firm or company whose tender has been accepted by the Board and Tenderer's permitted assigns. "CONTRACT PRICE" means the sum named in the tender subject to such conditions thereto or deductions there from as may be made under provisions hereinafter contained.
- (h) "DRAWINGS" means the drawings referred to in the contract agreement and any modifications of such drawings approved in writing by the Chief Mechanical Engineer and such other drawings as may from to time be furnished or approved in writing by the Chief Mechanical Engineer.
- (i) "SITE" means the lands and other places on/under/in/of, through which the work ' are to be executed or carried out and any other lands or places provided by the Board for the purposes of the contract.
- (j) "TEMPORARY WORKS" means temporary works of every kind required in the execution, completion or maintenance of the works and which do not form an item of the 'work' or 'works'.

- (k) "WORKS" means the works to be executed in accordance with the contract under the relevant schedules.
- (l) "AUTHORITY'S STORES" means the storage yards for materials of the Authority anywhere in the Harbour premises.

2. **EXTENT OF CONTRACT**

The contract comprises, the construction, completion and maintenance of the 'works' and the provision of all labour, materials constructional Generator, temporary works and every thing whether of a temporary or permanent nature required in and for such construction, completion and maintenance so for as the necessity for providing the same is specified in or reasonably to be inferred from the contract.

3. **COMPLETION PERIOD**

The entire supply shall be completed within 90 days from the 7th day of issue of the order including submission of feasibility report.

In case of delay in the progress of work, the Chief Mechanical Engineer shall issue to the Tenderer a memo in writing pointing out the delay in the progress and calling upon the Tenderer to explain the causes for the delay within three days of the receipt of the memo. If the Chief Mechanical Engineer is not satisfied with the explanation offered, he may forfeit the security deposit and/or withhold payment of pending bills in whole or in part. The Tenderer may appeal to the Chairman against the order of the Chief Mechanical Engineer forfeiting the Security Deposit and withholding of bills within a week of the said order and the decision of the Chairman shall be final and binding on the Tenderer.

- a) If the security deposit or any part thereof is forfeited by an order of the Chief Mechanical Engineer and such order become final, the Tenderer shall make good the security deposit or part of such deposit so forfeited within a fortnight thereafter or such further time as the Chief Mechanical Engineer may grant failing which the Chief Mechanical Engineer may determine the Contract.

4. **GUARANTEE PERIOD**

Not applicable this clause.

- 5. (a) The Chief Mechanical Engineer reserves to himself the right to cancel the contract for unsatisfactory progress in the work at any stage.

- (b) **CONTRACTOR'S SUPERINTENDENCE**

The Tenderer shall give or provide all necessary superintendence to the complete satisfaction of the Chief Mechanical Engineer during the execution of the works and as long thereafter as the Chief Mechanical Engineer may consider necessary. The Tenderer or a competent and authorised agent or representative approved in writing by the Chief Mechanical Engineer which approval may at any time be withdrawn is to be constantly on the work and shall give his whole time to the superintendence of the same. Such authorised agent or representative shall receive on behalf of the Tenderer directions and

instructions from the Chief Mechanical Engineer or (subject to the limitations of Clause 9 hereof) the Chief Mechanical Engineer's representative.

6. **PROGRAMME TO BE FURNISHED**

As soon as practicable, after the acceptance of his tender, the Contractor shall, if required, submit to the Chief Mechanical Engineer for his approval a detailed programme showing the order of procedure and method in which he proposes to carry out the works and shall whenever required by the Chief Mechanical Engineer furnish for his information particulars in writing of the Contractor's arrangements for carrying out the works and of the constructional plant and temporary works which the Contractor intends to supply, use or construct, as the case may be submission to and approval by the Chief Mechanical Engineer of such programme or furnishing of such particulars shall not relieve the Contractor of any of his duties or responsibilities under the contract.

7. If the progress of work is held up owing to circumstances which, in the opinion of the Chief Mechanical Engineer are beyond the control of the Tenderer, such as war, stormy weather etc., the Chief Mechanical Engineer may at his discretion, grant to the Tenderer such extension of time as he considers reasonable for the completion of the works. The grant of such extension of time shall not bestow on them for any claim or compensation/extra payment at a future date whatsoever.

8. The materials used on the work must be of first class variety corresponding to relevant ISS and other specifications laid in the contract. The work must be carried out in a workmanlike and expeditious manner and quality of work at each stage shall be subject to approval of the Chief Mechanical Engineer. The Chief Mechanical Engineer's decision as to the quality of such materials and work shall be final and binding on the Tenderer.

9. The Tenderer shall maintain at the site or work an Inspection Register, which must be produced by the Tenderer or his agent whenever called upon to do so by the Chief Mechanical Engineer or his representative during their inspection of the work. If the rectifications ordered to be done are not carried out within the time specified by the Chief Mechanical Engineer, the Chief Mechanical Engineer shall have the right to get such work done by any other agency and to recover the cost thereof from the Tenderer. This inspection register shall be the duplicate copying type so that one copy of the entries get recorded in the Chief Mechanical Engineer's Office. The Tenderer shall not make any entry of any kind in this register.

10. **CHIEF MECHANICAL ENGINEER'S REPRESENTATIVE**

The duties of the Chief Mechanical Engineer's Representative are to watch and supervise the works and to test and examine any materials to be used or workmanship employed in connection with the works. He shall have no authority to relieve the Contractor of any of his duties or obligations under the contract or except as expressly provided hereunder to order any work involving delay or any extra payment by the Board or to make any variation or of in the works.

11. **WORK TO BE TO THE SATISFACTION OF THE CHIEF MECHANICAL ENGINEER:**

The Tenderer shall execute, complete and maintain the works strictly in accordance with the contract to the satisfaction of the Chief Mechanical Engineer and shall comply with and adhere strictly to the Chief Mechanical Engineer's instructions and directions on any matter (whether mentioned in the contract or not). The Tenderer shall take instructions and directions only from the Chief Mechanical Engineer or his representatives.

12. **LIQUIDATED DAMAGES/LATE DELIVERY CHARGES:**

The Liquidated Damages/Late Delivery Charges shall be deducted from any amount payable to or to be payable to the contractor/supplier including encashment of Bank Guarantee or any securities/guarantees, if any available with the Port.

The maximum amount of Liquidated Damages/Late Delivery Charges shall be worked out based on the total contract/supply order value inclusive of all taxes and duties.

In case of part/portions of the contract work/supply order completed and taken possession by the Authority and the Authority operates/can be made for operation of the part portion/supply order, the calculation of Liquidated Damages will be restricted to the uncompleted/undelivered value of the work/supply order subject to the amount of the maximum percentage prescribed for the Liquidated Damages/Late Delivery Charges of the total value of the contract/supply.

The Liquidated Damages/Late Delivery Charges shall be ½% of the contract value per week or part thereof (a week is defined as 7 days inclusive of holidays) subject to a maximum of 5 % of the contract value.

If the contract/supply order is delayed after giving due notice, the contract/supply order may be cancelled by the competent authority with the condition that any additional expenditure incurred by the Port Authority in completing the work/supply order will be recovered from the contractor/supplier of the cancelled contract/supply order for non-performance/delay in the execution of the contract/supply.

13. **SUPPLY OF MATERIALS AND LABOUR**

Except where otherwise specified in the contract the Tenderer shall at his own expense supply and provide all the temporary works, materials both for temporary and for works under the contract, labour (including the supervision thereof) transport to or from the site and in and about the works and other things of every kind required for the construction, completion and maintenance of the works. The Tenderer shall not hire out any item or equipment brought by him in connection with the execution of the work under the contract to any other party in connection with any work of the latter in the Port, without the written permission of the Chairman. Such permission may or may not be granted by the Chairman.

14. The Tenderer shall at his own cost make due arrangements for the proper watch and safety of all materials and supplied to him by the Board for the use on this work. He shall not remove such constructional or materials from the site without the permission

of the Chief Mechanical Engineer. If any of these materials are lost or damaged in any way due to negligence or carelessness on the part of the Tenderers or any of his employees, the cost for the materials lost or damaged and penalty for such negligence or carelessness of the Tenderer as determined by the Chief Mechanical Engineer shall be recovered from the Tenderer from any moneys due to him or to become due to him.

15. ASSIGNMENT AND SUB-LETTING

The Tenderer shall not assign the contract or any part thereof or any benefit or interest therein or there under without the written consent of the Board. The Tenderer shall not sublet the whole of the works. The Tenderer shall not sublet any part of the works without the written consent of the Board and such consent if given shall not relieve the Tenderer of any liability or obligation under the contract and he shall be responsible for the acts, defaults and neglects of any Sub-Tenderer and his agents, servants or workmen as if they were the acts, defaults, or neglects of the Tenderer, his agents, servants or workmen provided always that the provision of labour on a piece work basis shall not be deemed to be a subletting of assignment of benefit or interest under this clause.

16. The Tenderer shall be solely responsible for any accident, damage or injury caused to any of his employees or the Board's employees in the execution of the works and shall hold the Board blameless in respect thereof and also in respect of any claims made by any person in the employment of the Tenderer for any reason whatsoever.

17. (a) The Tenderer shall be responsible for all structural or decorative damage to Board's or his own property and injury caused by the works or workmen in his employment to persons, animals or things and shall indemnify the Board against any claims or actions arising there from. He shall also be responsible for any injuries or damage caused to the works by inclemency of weather outbreak of fire and shall rectify at his own cost all such damage and thoroughly complete the works.

(d) The Tenderer shall be solely responsible for reporting the Board and Police Department immediately any serious or fatal accidents at any place belonging to the Board including premises leased to the Board to any of his employees/workmen engaged by him.

18. The Tenderer shall not house any of his workmen at or near the site. He shall not construct any structure even of a temporary nature for any other purpose on Board's premises except with the written permission of the Chief Mechanical Engineer and any such construction so put up shall be removed by the Tenderer whenever the Chief Mechanical Engineer calls upon the Tenderer to remove.

19. The Tenderer shall not operate the workshop at the site for the purpose of this contract beyond what is absolutely necessary for the execution of this contract, the necessity for and extent of which the Chief Mechanical Engineer's decision shall be final. Such necessary structures shall be non-inflammable materials as approved by the Chief Mechanical Engineer.

Only vehicles licensed by the Board will be allowed inside the Harbour premises.

20. Measurements taken by the person authorised by the Chief Mechanical Engineer to take them will be binding on the Tenderer who will always be given the opportunity of witnessing the measurements. The contractor should submit a bill in the Authority's prescribed billing format.

21. **PAYMENT TERMS:**

100% payment will be made after submission of feasibility report.

- (i) Applicable statutory recoveries including TDS under Income Tax, TDS under GST provisions etc., will be deducted/recovered while accounting for or making payment to the Contractor/Supplier as per the applicable law under U/S 194 (c) of Income Tax Act 1961. In case of exemption from the above levy necessary non-deduction certificate shall be produced by the offerer from Income tax office.
- (ii) The tenderer shall quote the Bank Account details for the payment through ECS along with PAN. A copies of the Pan Card, ESI regn No. and Service Tax Regn No. shall be furnished.
- (iii) Deposited 10 % of total contract value by the contractor as security deposit under the agreement will be refunded to the contractor after satisfactory completion of work.

22. **TAXES**

- i) Tenderers will examine the various provisions of the Central Goods & Services Tax Act-2017 (CGST)/ Integrated Goods & Services Tax (IGST)/ Union Territory Goods & Services Tax (UGST) respective State's State Goods & Services Tax Act (SGST) also, as notified by Central/State Government and as amended from time to time and applicable taxes before bidding. Tenderers will ensure that full benefit of Input Tax Credit (ITC) likely to be availed by them is duly considered while quoting rates.
- ii) The rate quoted by the Contractor/Supplier shall be inclusive of all Taxes and Duties other than GST. Applicable GST will be paid by ChPA based on the Tax Invoice.
- iii) The Financial evaluation will be based on the total base price quoted by the Contractor / Supplier excluding GST.
- iv) The firm shall furnish the Tax invoices as per GST Act/Rules in the name of the Chennai Port Authority by mentioning the GSTIN of ChPA and indicating amounts of GST Separately. The GSTIN of ChPA is **33AAALC0025B1Z9**.
- v) The contractor /Firm shall remit the GST amount in the invoice to the Government within the due dates and also file the returns by mentioning the GSTIN of ChPA to enable ChPA to avail eligible Input Tax Credit (ITC).
- vi) The contractor/ firm shall indemnify Chennai Port Authority from any loss of eligible ITC of GST paid by it to the Contractors/Suppliers based on their tax invoice, due to non-payment of GST or non-filing of GST returns by the contractor/firm or non compliance of GST Act/provisions. The contractor/firm shall remit such GST amount with applicable interest and penalties to the ChPA within 7 days from the date of

intimation by the ChPA about non-availing of eligible ITC. ChPA also reserves its right to deduct such GST amount with interest and penalties from the subsequent bills, Security Deposit or any amount due to the contractor by ChPA”.

vii) Applicable statutory recoveries including TDS under Income Tax, TDS under GST provisions etc., will be deducted/recovered while accounting for or making payment to the Contractor/Supplier as per the applicable law.

viii) If the Tenderer / Supplier who are default in GST compliance, ChPA will not accept for payment.

ix) Bill amount along with GST shall be paid if GST is reflected in the GST portal or if the tenderer / supplier submits Tax Invoice and copy of the GSTR – 1 filed along with remittance details.

x) If the Tenderer / supplier submits Tax Invoice and undertaking along with Tax Invoice duly indemnifying Chennai Port Authority from any loss of eligible Input Tax Credit of GST due to nonpayment of GST or non filing of GST Returns or non compliance of GST Act / Provision. Bill amount along with GST shall be paid. However,

a) If such Tenderer / Supplier does not comply with GST Act, i.e. Filing of Returns / Remittance of GST within stipulated date, the Port shall not release the subsequent Running Account bills:

b) In First & Final Bill passed cases, the Port will adjust the defaulted GST from security deposit / any amount payable to them.

TDS under GST

(i) Section 51 of CGST Act and 1st proviso to section 20 of IGST Act make it obligatory for CHPA to deduct TDS @ 2% on the “amounts paid to vendor” or amounts credited to the account of the Vendor/Contractor.

(ii) If the purchase is made from a vendor located in Tamil Nadu, then the TDS of 2% will be @ 1% under SGST and another 1% will be under CGST. If the purchase is made from a vendor located in a State/UT other than Tamil Nadu, then the TDS of 2% will be under IGST.

(iii) This GST TDS is mandatory in the payments/purchase are made for the contract value more than Rs.2,50,000/-. It does not depend on the individual invoice values, but it depends on the “Value of Contract”.

23. FINANCIAL EVALUATION:

The completed works are evaluated based on total value of work order excluding Taxes (Service tax / GST).

24. In the event of the death, insanity or insolvency of the Tenderer or in the case of the Tenderer being a partnership on a dissolution of the firm of Tenderer or in the case of the Tenderer being a company governed by Companies' Act 1956, the winding up of

the company the contract shall be terminated on the happening of the event above said and all accepted and acceptable work shall be measured up and paid for, to the person or persons legally entitled to receive payment for work done and on his or their executing a bond indemnifying the Board against all claims that may be made in respect of payments made by the Board by persons claiming from the Tenderer or others, in respect of work done by the Tenderer prior to the termination of the contract.

25. In the event of the contract being terminated at any stage due to unsatisfactory progress of work as per Tender Specification, the Chief Mechanical Engineer shall have the right to execute the portions of works left incomplete using the Board's labour or any other agency and the Tenderer shall be liable to make good any loss incurred by the Board on this account. Such amounts shall be recovered from any moneys due to or to become due to the Tenderer.
26. (i) If the Tenderer claims that the decisions or the instructions of the Chief Mechanical Engineer are unjustified and that accordingly he is entitled to extra payments on account thereof, he shall forthwith notify this to the Chief Mechanical Engineer to record his decisions and the reasons therefore in writing and shall within two weeks state his claims in writing to the Chief Mechanical Engineer thereafter. The Chief Mechanical Engineer shall thereafter within four weeks of the receipt of the claim reply negotiations or discussions immediately thereafter within a further four weeks, the question of liability for such payments will be treated as one of disputes.
- (ii) In the Contract whenever there is a discretion or exercise or will by the Chief Mechanical Engineer during the progress of work, the mode or manner of the exercise or discretion shall not be a matter of legal adjudication.
- (iii) Wherever the Board is given discretion to do any act under the contract, the exercise of the discretion by the Board shall be final, conclusive and binding on all parties and the manner of exercise of such discretion shall not be called in question and the matter cannot be referred to court of law.
- (iv) The decision of the Chief Mechanical Engineer shall be final, conclusive and binding on all parties to the contract upon all questions relating to the meaning of the specifications, designs, drawings and instructions and as to the quality of workmanship or material used on the work or any matter arising out of or relating to the specifications, designs and drawings and instructions concerning the works or the execution of or failure to execute the same arising during the course of works. The above shall not be the subject or Legal adjudication and in no case shall the work be stopped consequent on such a dispute arising and the work shall also be carried out by the Tenderer strictly in accordance with the instructions of the Chief Mechanical Engineer.
- (v) Any litigation arising out of this agreement, shall only be adjudicated before the competent court of law within the jurisdiction of the Hon'ble High Court of Madras.

27. **REMOVAL OF WORKMEN**

The Tenderer shall employ in and about the execution of the works only such persons as are careful, skilled and experience, in their several trades and callings to the

approval of the Chief Mechanical Engineer. The Chief Mechanical Engineer shall be at liberty to object to and require the Tenderer to remove from the works any persons employed by the Tenderer in or about the execution of the works who in the opinion of the Chief Mechanical Engineer, misconducts himself or incompetent or negligent in the proper performance of his duties and such persons shall not be again employed upon the works without the written permission of the Chief Mechanical Engineer.

28. (i) The Tenderer shall confirm to and comply with the regulations and byelaws of the State or Central Government or of the Board and of all other local authorities such as Corporation of Madras, the Tamil Nadu Electricity System, the Chief Electrical Inspector to the Government of Tamil Nadu, the Government Customs and Police Departments, Fire Services, the provisions contained in the various Labour Acts enacted by the State Legislature and Central Parliament in force and the rules made thereunder including those under Minimum Wages Act, Factories Act, the Indian Electricity Act and rules framed under it, Workmen Compensation Act, Provident Fund Regulations Act, Employees Provident Fund Act, 1961 and scheme made under the said Act, Health and Sanitary arrangements for workers etc. and Contract Labour (Regulation and Abolition) Act, 1970 and the Contract (Regulation and Abolition) Central Rules, 1971 etc. for welfare and protection of works, workers or for the safety of the public and other insurance provisions.
- (ii) The Board shall not be liable for the failure of the contractor in confirming to the provision of the Acts, Rules and regulations etc., referred to in the above para and in case of any contravention of the provisions of the Acts, Rules regulations etc. the contractor shall keep the Board indemnified against any loss, cost and damage in the event of any action being taken for contravention.
- (iii) If any enhancement in the rates of wages becomes payable as a result of the implementation of the Chief Labour Commissioner's interpretation of the Contract Labour (Regulation and Abolition) Central Rules, 1971 up to and including an increase of 10% of the wages shall be borne by the Tenderer and enhancement in excess of 10% would be borne by the Port Authority.
- (iv) **ESI CLAUSE:**

The details of employees proposed to be engaged shall be furnished to this office before the commencement of the work.

(a) As per the Govt. Notification dated 20.07.2009, Chennai Port Authority has registered under the ESI Act on 26.09.2012 with ESI Corporation and provision of ESI Act, 1948 are applicable to Chennai Port Authority, a Social Security Act, is applicable to Factories using power and employing 10 or more personnel and establishment employing 20 or more persons and drawing wages/salary up to Rs. 21,000/- per month. Workers covered under ESI Act, are entitled for full medical care for self and family. Besides, cash benefit in the event of sickness, maternity and employment injury. Accordingly, the contractual/casual employees drawing wages up to Rs. 21,000/- per month employed either directly by Port Authority or through contractor are covered under ESI Act, 1948. It is obligatory on the part of the employer to calculate and remit ESI contribution comprising of employers' share of 3.25% plus employees'

share of 0.75% which is payable on or before 21st of the following month, to which the salary relates.

(b) In case of Contractor employs more than 20 employees, they should register their name with ESI as per ESI Act, 1948 and obtain ESI Code. Both Employers share of 3.25% and Employees contribution of 0.75% (recovered from employees), totally 4 % to be paid as contribution to ESI in their Code on or before 21st of following month to which the salary relates and acknowledgement for the same shall be submitted to the Port while claiming the bill. The bill without the acknowledgment of ESI contribution will not be entertained. In case the contractor has not paid the ESI contribution same will be recovered in the running bill and paid to the ESI Corporation in contractor's code. The delay in payment of contribution payable under the Act may be recovered as an arrear of Land Revenue.

(c) In case the contractor employs less than 20 employees, the list of employees' names, their father's name, identification proof, one passport photo shall be submitted to the Port Authority. The contribution of ESI amount, both Employers share of 3.25% and Employees contribution of 0.75% (recovered from Employees salary), totally 4 % shall be paid by the Contractor in the Chennai Port Authority Code on or before 21st of the following month to which the salary relates or otherwise payment to the contractor will be withheld. If the contractor fails to comply with the above instruction, then the Principal Employer (Chennai Port Authority) will make payment to the ESI Corporation. Such amount will be deducted from any amount due to the contractor. The delay in payment of contribution payable under the Act may be recovered as an arrear of Land Revenue.

(d) As per the above government Notification i) All intending tenderer at the time of Tender shall disclose all necessary documents as to whether they are covered under ESI Act or not.

ii) In case they are covered under ESI Act, they have to furnish the details of registration.

iii) In case the tenderer does not possess ESI Registration at the time of participation in the Tender, then they should obtain registration under ESI Regulations before award of the work by Chennai Port Authority and submit the same within 30 days from the date of issue of work order. Any payment towards the work order will be made only after the ESI registration.

iv) The Tenderer shall submit his first bill together with evidence of having obtained registration under ESI regulations and only then the bill will be processed for payment. Subsequently, the Tenderer should periodically submit to Chennai Port the Form 6 prescribed under ESI Regulations along with the proof for having remitted his dues under ESI Regulations in respect of the workers / labours employed for the work awarded by Chennai Port to facilitate making payment for the bills of the Contractor.

v) In case, the Tenderer is not covered under ESI Act or exempted, they would furnish necessary documents along with an affidavit in original affirming before a first class Judicial Magistrate in a Non Judicial Stamp Paper worth Rs.20.00 to that effect.

vi) In case they are not covered under ESI Act, they must additionally indemnify ChPA against all damages & accident occurring to his labour in a Non – Judicial Stamp paper worth Rs.100/-

(vii) **EMPLOYEES P.F. & MISCELLANEOUS PROVISION ACT 1952:**

The Act provides for monthly contributions by the employer plus workers @ 12% of Basic DA. The benefits payable under the Act are:

- (i) Pension or family pension of retirement or death, as the case may be.
- (ii) Deposit linked insurance on the death in harness of the worker.
- (iii) Payment of P.F. accumulation on retirement/death etc.

(viii) **Insurance**

The Tenderer advised to take necessary insurance at his cost for his employees, materials and machineries etc.

29. Foreclosure of Contract:

I. Notwithstanding anything in the contract agreement the contractor agrees that the Authority (on its own or acting on behalf of the Government of India) or the Government of India shall be entitled to foreclose the contract on occurrence of the following events:

- i. In the event of breach of contract by the Contractor
- ii. An emergency or
- iii. for national security and /or national interest and /or public reasons.

II. Upon the occurrence of the events specified in the above I (i),(ii) and (iii) above the Authority or Government of India reserve the right to fore close the contract at any point of time during the contract period on the issue of the termination notice under provision of the termination clause , the Authority shall not be liable to compensate the contractor or any other person for any losses or estimated loss of profits during such period.

30. The Chief Mechanical Engineer reserves to himself the right to alter the specification or design of the works at any stage of the work and also to make additions or omissions or alterations.

31. Further Instructions

The Chief Mechanical Engineer shall have full power and authority to supply to the Contractor from time to time during the progress of the works such instructions as necessary for the purpose of the proper and adequate execution and maintenance of the works and the Contractor shall carry out and be bound by the same.

32. Any notice to the Tenderer shall be deemed to be sufficiently served if given or left in writing at his usual or last known place of abode or business or at site.

33. All payments made by the Board to the Tenderer under this contract shall be rounded off to the nearest paisa.

34. (i) The contract is liable for cancellation if either the Tenderer himself or any of his employee is found to be a person who has held a Class I post under the Board

immediately before retirement and has, within two years of such retirements, accepted without obtaining the previous permission of the Board of the Chairman as the case may be an employment as Tenderer for, or in connection with the execution of public works, as an employee of such Tenderer.

- (ii) If any contract is terminated on account of the failure of the Tenderer to comply with the above clause the Board shall be entitled to recover from him such damages as may be determined by the Chief Mechanical Engineer with due regard to the inconvenience caused to the Authority on account of such termination without prejudice to the Authority's right to proceed against such officer.
35. It must be clearly understood that the rates mentioned in Schedule `A1' are inclusive of everything required to be done by the conditions of the contract and specifications or by the drawings therein referred to and also all such work as is necessary for the proper completion of the Tenderer although special mention thereof may have been omitted in the specification or drawings.
36. In these conditions unless there is something in this subject or context inconsistent therewith words importing the singular shall include the plural and vice versa words importing the masculine gender shall include feminine and words importing persons shall include bodies corporate.
37. The technical specification – “Schedule-A” and Price Schedule – A1” to be read in conjunction to make sure of the supply and works involved.
38. The contractor is required to offer rates as per Authority’s format “Schedule- A1” without fail and mention taxes and duties.
39. Necessary paid entry passes to be obtained by the contractor at their own cost.
40. The contractor is advised to visit the site if required.
41. The Authority will not be responsible for any loss or damage of Men/materials/plants engaged during the work.
42. The Contractor shall arrange their own tools and plants and other materials and components required for the above work.
43. All transport required for the work shall be arranged by the contractor at their own cost.
44. **TERMINATION:**
- a) The employer, without prejudice to any other remedy for breach of contract, by written notice of default sent to the contractor, may terminate the contract.
- i) If the contractor fails to deliver any or all of the Goods with in the period specified in the contract, or with in any extension thereof granted by the Employer.
- ii) If the contractor fails to perform any other obligation under the contract (or)
- iii) If the contractor, in the judgement of the Employer has engaged in fraud and corruption.

- b) In the event the Employer terminates the Contract in whole or in part, the Employer may procure, upon such terms and in such manner as it deems appropriate, goods or related services similar to those undelivered or not performed, and the contractor shall be liable to the Employer for any additional cost for such similar goods or related services. However, the contractor shall continue performance of the contract to the extent not terminate. In such terminations Security deposit will be forfeited.

45. VARIATION:

- (i) Variation means variation in quantities of items i.e. Where there is increase of quantities of items of work in the agreement. On other words, the nomenclature of work remains the same, but the quantity of variation is maximum / minimum 30% against the Tender cost shown in the agreement. The said variation shall be executed after approval of the competent authority.
- (ii) The quantity of items in Schedule 'A1' are only Tentative.
- (iii) Payment shall be made to the Tenderer as per the actual work carried out at site.

**Dy. CHIEF MECHANICAL ENGINEER(ES)
CHENNAI PORT AUTHORITY**

SCHEDULE OF GENERAL PARTICULARS

1. Name of Tenderer / Manufacturer.
2. Address of Tenderer / Manufacturer
3. Telegraphic / Telex / Fax Code of Tenderer / Manufacturer
4. Name and designation of the office of the Tenderer / Manufacturer to whom all reference shall be made for expeditious Technical Co-ordination.
5. Place of Manufacture
6. Infrastructure facilities
7. Service facilities available
8. Availability of spare parts
9. Tenderer's proposal reference and date
10. Tenderer's validity period (to be specified clearly)
11. Earnest Money as desired deposited
12. Are all Technical details called for and price as called for in schedule filled up.
13. Performance Report.

Signature :

Name :

Designation :

Date :

TENDER FORM

NOTE : Tenderers are required to fill up all the blank spaces in this tender form.

To

The Chief Mechanical Engineer,
Chennai Port AUTHORITY,
Chennai – 600 001,
India.

1. Having examined the instructions to Tenderers, General conditions of contract, Specifications and Schedules attached to the “**e TENDER FOR SUBMITTING FEASIBILITY REPORTS OF ELECTRICAL ENERGY AUDIT AND DIESEL ENERGY AUDIT IN THE CHENNAI PORT AUTHORITY UNDER TWO COVER SYSTEM**” in conformity with said conditions of contract, specifications, etc. at rates for items or work in the schedule of items of work and rate attached herewith, we guarantee satisfactory performance.
2. We shall undertake for **e TENDER FOR SUBMITTING FEASIBILITY REPORTS OF ELECTRICAL ENERGY AUDIT AND DIESEL ENERGY AUDIT IN THE CHENNAI PORT AUTHORITY UNDER TWO COVER SYSTEM**” with all equipment, spares, etc., Entire work shall be completed as specified in the Tender Clause No.3 of GCC..
3. We further undertake, if our tender is accepted, we will deposit within 21 days from the date of receipt of order Demand Draft/Pay order on any scheduled/ Nationalized Bank payable at Chennai only to the extent of 10 % of the tender price in the manner set forth in the conditions in the ITT as Security Deposit.
4. We further undertake, if our tender is accepted to enter into and execute within 21 days, on being called upon to do so, an agreement in the form annexed and the conditions of contract with such modifications as agreed upon.
5. Unless and until a formal agreement is prepared and executed the firm’s tender & AUTHORITY Letter of Indent will form Legal binding on the Tenderer.
6. We agree to abide by this tender for the period of 120 days from the date fixed for receiving the same.
7. We further agree that in the event of our withdrawing the tender before the receipt of the final decision or in the event of failing to deposit the security deposit in such form as contained in the instructions to Tenderers or in the event of our tender being accepted, fail to execute an agreement in the form aforesaid within 21 days from the date of receipt of order to commence work, failing which necessary action will be taken against your firm as per rules in force.

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

Dated theday of.....in the capacity
of.....duly authorized to sign tender for and on behalf
of.....

(IN BLOCK CAPITALS)

Signature

Witnesses

Address

FORM OF AGREEMENT

MEMORANDAM OF AGREEMENT made this day of two thousand at Chennai BETWEEN the Board of AUTHORITYees of the Port of Chennai, a body corporate under Major Port AUTHORITYs Act of 1963 (hereinafter called the Board which expression shall, unless excluded by or repugnant to the context be deemed to include their successors in Office) of the one part

AND

(hereinafter called the "CONTRACTOR" which expression shall unless excluded by or repugnant to the context be deemed to include his heirs, executors, administrators, representatives and assigns or successors in Office) on the other part.

WHEREAS the Board is desirous of

WHEREAS the Contractor has offered to execute, complete and maintain such works and whereas the Board has accepted the tender of the contractor and where as the contractor has deposited a sum of

Rs. /- (Rupees

as security for due fulfilment of all the conditions of this contract.

NOW THIS AGREEMENT WITNESSES as follows:

1. In this agreement Words and expressions shall have the same meanings as are respectively assigned to them in the condition of the contract hereinafter referred to.
2. The Tender document shall be deemed to form and be read and construed as part of this agreement.
3. The Contractor hereby covenants with the Board to construct, complete and maintain the Works' in conformity in all respects with the provision of the agreement.
4. The Board hereby covenants to pay the Contractor in consideration of such construction, completion and maintenance of the works, the "Contract Price" at the times and in the manner prescribed by the contract.

IN WITNESS WHEREOF, the parties hereunto have set their hands and seals the day year first above written.

<p>The common seal of the Board of Authorities of the Port of Chennai represented by its Chairman was hereunto affixed and</p> <p>Shri. A.Jayasimha Chief Mechanical Engineer thereof has hereunto set his hand in the presence of</p> <p>Smt.V.Vijayalakshmi Dy.Chief Mechanical Engineer (ES)</p> <p>Signed and sealed by the Contractor in the presence of</p>	<p>CHIEF MECHANICAL ENGINEER</p> <p>The signature is made on behalf of authority from the Chairman of the Board of Authorities of the Port of Chennai, under Section 34(i) of the Major Port Authority's Act, 1963.</p>
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1.

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2.

CONTRACTOR

FORMAT OF POWER OF ATTORNEY

Dated : _____

**POWER OF ATTORNEY
To Whomsoever It May Concern**

Mr. _____ (Name of the Person(s)), domicile at
_____ (Address), acting as
_____(Designation and name of the firm), and whose signature is
attested below, is hereby authorized on behalf of
_____ (Name of the Tenderer) to provide
information and respond to enquiries etc. as may be required by the Port AUTHORITY or
any governmental authority for the (project title)
_____ and is hereby further
authorized to sign and file relevant documents in respect of the above.

(Attested signature of Mr. _____)

For _____ (Name of the Tenderer)

APPENDIX – VII

BANK DETAILS FOR ECS PAYMENT

1. Name of the Bank and Branch
2. Account Number
3. MICR Number
4. Type of Account
5. IFSC Number
6. Copy of PAN Card
7. TIN Number
8. GST No.
9. ESI Regn. No.

Firm's Sign and Seal

Place:
Date:

AUDITOR REPORT OF ANNUAL TURNOVER FOR LAST THREE YEARS

YEAR	AMOUNT
2019-20	
2020-21	
2021-22	
Total	

Auditor's seal & signature

APPENDIX – IX

DECLARATION FORM

Sl.No.	Description	Yes / No.
1.	Agreed all Authority terms and Conditions	
2.	Have you ever been Black listed by any Government / PSU	

Firm's Sign and Seal

Place:

Date: