

### **MUMBAI PORT AUTHORITY**

### MECHANICAL AND ELECTRICAL ENGINEERING DEPARTMENT

### **TENDER NO. MEED.22/2023**

Renewing the Electrical Installations of officers' quarter of Sangam Building, Colaba.

### **First Cover**

### **TECHNO-COMMERCIAL PROPOSAL**

CHIEF MECHANICAL ENGINEER'S OFFICE,
NIRMAN BHAVAN, 5<sup>TH</sup> FLOOR,
N. V. NAKHWA MARG,
MAZGAON, **MUMBAI – 400 010. Tel. No.** (022) 23774413,66566500, **Fax. No.** 91-022-2374 4277 www.mumbaiport.gov.in
e-mail: cme@mumbaiport.gov.in,

### **IMPORTANT NOTE**

At any time, prior to the last date for submission of tender, MbPA may modify the tender document by issuance of amendment(s). Any amendments including the dates, venue, corrigendum's, clarifications to pre-bid queries, etc. shall be posted on the website of the Mumbai Port AUTHORITY (<a href="www.mumbaiport.gov.in">www.mumbaiport.gov.in</a>) and the CPP Portal (<a href="www.eprocure.gov.in">www.eprocure.gov.in</a>). Separate newspaper advertisement may not be issued. The tenderers are requested to keep themselves informed of the development by visiting the said websites regularly.

Such amendment(s) shall be binding upon them.

## MUMBAI PORT AUTHORITY MECHANICAL & ELECTRICAL ENGINEERING DEPARTMENT

### TENDER NO. MEED.22/2023

Renewing the Electrical Installations of officers' quarter of Sangam Building, Colaba.MEED.22/2023

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### **SECTION - I**

# NOTICE INVITING TENDER (NIT)

### MUMBAI PORT AUTHORITY MECHANICAL & ELECTRICAL ENGINEERING DEPARTMENT

### **TENDER NO. MEED.22/2023**

Renewing the Electrical Installations of officers' quarter of Sangam Building, Colaba.

### **NOTICE INVITING TENDER (NIT)**

Online e-Tenders are invited by the Mumbai Port Authority [hereinafter referred to as 'Employer' or 'MbPA'] from reputed Electrical licensed contractors for executing the work of "Renewing the Electrical Installations of officers' quarter of Sangam Building, Colaba", under two cover system on item rate basis. Tenders will be received only in ONLINE mode. However, Demand Draft / Online payment receipt as per 12.1 (A) of ITT towards EMD and tender fees shall be submitted in sealed cover. The estimated cost put to tender is **Rs. 91,64,800**/-(Inclusive of GST).

#### 1. SCOPE OF WORK:

MbPA intends to carry out Renewing the Electrical Installations of officers' quarter of Sangam Building, Colaba.

The building is in occupied condition and the rewiring work of these buildings are to be carried out in as is where is basis in occupied condition. The works need to be carried out in close coordination with the Senior resident officers and all care shall be taken to avoid/minimize the hindrance/disturbance to the tenants. As flats in the building is in occupied condition, availability of rooms for rewiring work may not be continuous in vertical or horizontal in-line and therefore contractor shall plan the activities to avoid idling of man power. Further, Civil Engineering department is carrying out Miscellaneous Repairs and Painting of the subject residential building. Successful tenderer shall carry out Electrical work in coordination with Civil Engineering department.

- 1.1 The work included in this tender are as under: -
- i. Wiring by PVC casing and capping in each flat of the building.
- ii. Wiring by partly in rigid PVC conduit and partly by cable for staircase lighting.
- iii. Providing LED tube light fittings, ceiling fan, switch, sockets, exhaust fan, water heater and other installations as per BOQ.
- iv. Providing mains, sub mains, cable trays with covers & allied switchgear, earthing for the electrical installations of the said buildings.
- v. Supply, delivery, excavation and laying, testing, commissioning of XLPE-A-PVC, aluminium Cables of various sizes, 1100 Volts grade as per BOQ. Cable to be laid from BEST switch room to Switch Rooms of the Building. The work also includes installations SFU in BEST switch chamber as per BOQ after dismantling old SFU and termination of new cable.

- vi. Dismantling, removing & shifting of all existing Electrical installations from site.
- vii. Reinstatement of excavated portion as per BOQ.
- viii. Providing Chemical earthing arrangement including excavation of earthing pit, etc. as per BOO & specifications.
- ix. Providing Aviation obstruction light as per BOQ.
- x. Providing garden Pole lighting as per BOQ.
- xi. Reinstallation of existing Lightning protective system as per BOQ.
- xii. Testing and commissioning of the above installations.
- xiii. Preparing and submitting "AS EXECUTED" drawing.
- 1.2 The successful tenderer, after award of contract from MbPA shall furnish bar chart of the work indicating therein the program for executing the work within the stipulated completion period. The bar chart shall show the definite periods and milestones for completion of various activities involved in the work.
- 1.3 The entire work mentioned in BOQ of the tender document (Price Proposal) shall be carried out in accordance with the specifications, drawings & notes, etc. without any extra cost.
- 1.4 The contractor shall depute throughout the execution of the tender work a licensed Electrical Supervisor / Engineer, so as to carry out the tender job and complete the same in an effective manner, failing which suitable action as deemed fit may be taken by MbPA.
- 1.5 Cement, steel, cable, etc. if required for this work shall not be supplied by Mumbai Port Authority and shall have to be arranged by the contractor.
- 1.6 Upon completion of the entire contract work, the contractor shall submit "As Made Drawing" as per Clause No. 47 of GCC.
- 1.7 The successful tenderer shall submit the daily report regarding deployment of equipment/instructions at site.
- 1.8 The successful tenderer shall submit the daily report regarding deployment of various categories of staff at site. Number of personnel's deployed in each category during execution of work / contract to be incorporated. It is responsibility of the successful tenderer.
- 1.9 An arrangement shall be made by the contractors for inspection of the electrical equipment / material and accessories by MbPA Engineer, if considered necessary. The charges for travelling of MbPA representative to inspection place will be borne by MbPA.
- 1.10 The work involves excavation of the trenches where underground services belonging to Mumbai Port Authority and other Public Utility Bodies exist. Utmost care shall be taken
- to avoid any damage to these services and necessary protection for these services, as directed, shall be provided during the progress of the work. Any damage caused to these services during the execution of the tender work shall be made good be the Contractor/s at his /their

- cost. Excavation for laying cables shall be permitted only after bringing / mobilizing materials, equipment and tools etc. required for cable laying at site of work.
- 1.11 All the surplus excavation material, debris / kutchra etc. shall be removed from site and transported them away from MbPA Estate to BMC dumping ground at Deonar or any dumping grounds in full lorry load as per the procedure laid down by notified MbPA. Alternatively, the surplus excavated earth / debris to be removed from the property of the contractors and shall be taken away immediately site will be the trenches from MbPA Estate. If any surplus excavated after back-filling the cable material, debris / kutchra etc. is not cleared within a reasonable period and /or found dumped within MbPA Estate a fine of ₹ 50,000/- per lorry load shall be levied on the contractors. All the expenditure on this account is deemed to have been included in the respective item rates for excavation and refilling the cable trenches.
- 1.12 During the progress of the work, the contractors shall put a board at the site of the work at a suitable location, as easily visible from nearby road.
- 1.13 Before quoting, the tenderer, in his own interest may carry out the site inspection to understand the actual site conditions and full implication of assignment. This will also help him to make proper assessment of scope of work. Failure to do so will not absolve them of their responsibility to do the work as specified in the tender document. He may contact Superintending Engineer on telephone no. 66566506 / 66566533 and / or email id r.dharmaraj@mumbaiport.gov.in / av.vishwakarma@mumbaiport.gov.in.

### 2. PROCEDURE FOR OBTAINING TENDERING DOCUMENTS: -

- 2.1 Tendering document can be viewed and downloaded from the website of Mumbai Port Authority http://www.mumbaiport.gov.in and CPP Portal https://eprocure.gov.in. EMD and tender fees can be submitted in the form of DD / Banker's Cheque/ Pay order only, payable at Mumbai in favour of "The Board of Mumbai Port Authority" and shall be placed in the cover and to submitted. For Online Payment mode, Tenderer shall visit "https://eplatform.MbPAedi.gov.in" for making the payment for Tender Fee and choose the option "Latest Tenders" on the dashboard. After selecting the relevant tender, the tenderer can make online payment after entering the basic details of bank for refund purpose, the receipt generated as PDF file of Tender fee shall be uploaded by the tenderer on CPP Portal under relevant option and shall be submitted in hard copy as a proof for the payment. The downloading of the tendering documents shall be carried out strictly as provided on the web site. No editing, addition / deletion of matter shall be permitted. If any discrepancy is noticed at any stage between the MbPA's document and the one submitted by the tenderer, the tender document uploaded by MbPA shall prevail and bid submitted will be liable to be rejected. The downloading and submission of the tendering document shall be carried out as mentioned in the tendering document and instructions at website https://eprocure.gov.in.
- 2.2 The tenderer is responsible to download addendum/ amendments / errata / replies to the queries of the tenderers etc., if any, posted by MbPA on its website or on the CPP website

https://eprocure.gov.in. before submission of the tendering document. Any shortfall in submissions of signed and scanned copies of the said addendum / amendments / errata / corrigenda / replies to the queries of the tenderers etc. along-with other documents as mentioned in ITT, may be treated as incomplete and the tender offer may be rejected. The decision of Engineer in this matter shall be final.

- 2.3 MSEs registered under Udyam Registration are eligible to avail following benefits/facilities:
  - **a.** Exemption from payment towards EMD.
  - **b.** Relaxation of 10% on prior experience and prior turnover shall be granted to the eligible MSEs.
  - **c.** Price matching facility for procurement from MSEs over large scale:
- (i) The participating Micro and Small Enterprises, quoting price within price band of L1+15 percent shall be allowed to supply a portion of requirement by bringing down their price to
- L1 price in a situation where L1 price is from someone other than a Micro and Small Enterprise and such MSE shall be allowed to supply up to 25 per cent of total tender value. In case of more than one such Micro and Small Enterprise, the supply shall be shared proportionately
- (to tendered quantity).
- (ii) MSEs quoting a price within the band L1+15% be given complete supply to tender in case, tender item cannot be split /divided, etc. The MSE quoting a price within the band of L1+15% may be awarded for full/ complete supply of total tendered value to MSE, considering the spirit of the Policy for enhancing Govt. Procurement from MSEs.

### 3. PRE-QUALIFICATION CRITERIA: -

The tenderer must fulfill the following qualifying requirements to consider them eligible for opening the Price Proposal Cover (Volume-II). **The documents submitted shall be duly notarized.** 

(i) Average annual financial turnover during the last three years ending 31st March of the previous financial year, should be at least **Rs. 27,49,440/-**

A notarized copy of turnover statement duly certified by the Chartered Accountant for the preceding three years in this regard shall be submitted by the tenderer along with the Techno commercial offer. In case of the last financial year, if the turnover statement is not audited then the provisional certificate issued by Chartered Accountant for the last financial year only will be acceptable. The Certificates issued / undertaken / signed by the Chartered Accountants should have / consists the Unique Document Identification Number (UDIN) of the Institute of Chartered Accountants of India.

(ii) Experience of having successfully completed similar works during last 7 years ending last day of month previous to the one in which applications are invited should be either of the following

- a) Three similar completed works each costing not less than **Rs. 36,65,920/-**OR
- b) Two similar completed works each costing not less than **Rs. 45,82,400/-** OR
- c) One similar completed work costing not less than **Rs. 73,31,840/-**

### **Definition of the "similar work":**

(iii) "Similar work" means "Providing Electrical Installations in the residential / office /commercial / Industrial buildings including allied services".

Tenderers should submit **completion certificates** of orders executed during the **last 7 years**. A notarized copy of work order / agreement and a certificate from the employer for completion of work or any of the relevant document indicating the completion of work should be submitted as per condition above. In addition to the above it is mandatory to submit notarized copy of TDS certificate from the previous employer or Form **26AS of IT** department shall be submitted by the tenderer for each executed similar work failing which the offer submitted by the tenderer shall not be considered for evaluation.

In case of ongoing contracts, the tenderer shall submit completion certificate or any other relevant document from the Employer for the completed period of contract up to the date prior to 7 days before submission of tender, indicating there in the value of contract and the period which qualifies him. The document submitted in support of Technical experience shall be duly notarized. The cost of the work towards Comprehensive Annual Maintenance /Non-Comprehensive Annual Maintenance shall not be considered for evaluation purpose.

- 4. The Employer do not bind themselves to accept the lowest or any tender and reserve the right to accept any tender in part or to reject any tender without assigning any reason therefor.
- 5. The particulars of the tendering process are as under: -

(i)	Estimated cost of work put to tender	Rs. <b>91,64,800</b> /- (Inclusive of GST).
(ii)	Tender Fees	Rs. 5,250/- (Inclusive of GST).
(iii)	Earnest Money Deposit (EMD) (For EMD	Rs. 1,83,296/-
	amount below Rs. 10 Lakhs DD/P.O. only	
	and for above Rs. 10 Lakhs DD/P.O./BG	
	will be accepted	
(iv)	Completion Period	180 Calendar Days from the date of
		handing over of the site to the contractor.
	Validity of offer	120 calendar days from the date of
		opening of Techno-Commercial
		Proposal.

**6.** Unless otherwise notified, schedule of dates in the tendering process are as under:

Sr. No.	Particulars	Date
(i)	Commencement of Tender Publishing	26/09/2023 at 1800 hours.
(ii)	Date and time of Pre-Bid meeting	11/10/2023 at 1530 hours.
(iii)	Bid submission start date and time	12/10/2023, 1100 hours.
(iv)	Bid Submission end date and time i) Online Tender ii)Sealed Cover (Containing EMD as applicable as per Clause No.12.1 (A) of ITT)	Upto 26/10/2023 at 1500 hours. Upto on 27/10/2023 at 1500 hours.
(v)	Date & Time of Opening of Techno commercial Proposal of the Tender	On 27/10/2023 at 1530 hours.

- 7. A pre-bid meeting will be held in the conference hall of Mechanical & Electrical Engineering department, 6<sup>th</sup> Floor, Nirman Bhavan, Mazgaon, Mumbai 400 010 with the representative of the firms who are interested to participate in the tender for clarifying and discussing issues related with the tender. It is preferable that prospective tenderers submit their pre-bid queries in writing to the officer issuing the tender notice well in advance. The representative of tenderer attending the pre-bid meeting shall carry authorization letter on the firm's letter head and a photo identity proof.
- 8. No tender will be considered which is not made in the prescribed forms and which is not accompanied by EMD and tender fees or Startup / MSE certificate.

### 9. Tender Submission

- 9.1 The downloading and submission of Tender Documents shall be carried out as mentioned in the instructions at CPP website <a href="https://eprocure.gov.in">https://eprocure.gov.in</a>. No editing, addition/deletion of matter shall be permitted.
- 9.2 Although the tender submission is online, it is mandatory that the sealed cover (comprising of original DD or Receipt of Online payment for EMD and tender fees) shall be submitted as per clause No. 19.2 of ITT. The sealed cover shall be submitted/dropped in the designated box kept in the Mechanical & Electrical Engineering Department, 6th Floor, Nirman Bhavan, N.V. Nakhwa Marg, Mazgaon, Mumbai 400 010 on or before the due date and time of submission of the tenders. In case of non-submission of Sealed Cover, the offer submitted by the tenderer will not be considered for evaluation. The tender will be opened as per the date and time mentioned at Clause No. 6 above in the presence of Tenderers or their representatives who may wish to be present who carry their firm's authorization letter and a photo ID.

- **9.3** Sealed cover as required under clause no. 9.2 if submitted after the due time and due date of submission as per clause no.6 above will be considered as Late Tender and will not be accepted. The sealed cover shall be returned unopened to the Tenderer. The online tender submitted by such tenderer will not be opened. Tenderers to note that MbPA shall not be responsible for late receipt of Tender fee due to postal delays or any other delay for whatsoever reason.
- **9.4 Techno-Commercial Proposal:** The tenderer shall submit techno-commercial proposal as per Clause No. 12.1 (A) of ITT.
- 9.5 **Price Proposal:** The tenderer shall submit price proposal as per Clause No. 19.1 (b) of ITT.
- In the event of the specified date for the submission of sealed cover / opening of tenders falls on the day of bandh or strike or being declared a holiday by the Employer, the sealed covers will be received up to the schedule time on the next working day and will be opened on the same day.

### 11. Check List:

This is to check that; the following document has been submitted.

Sr. No.	<b>Description of the Documents</b>	Yes	No
1.	Cost towards EMD and tender fees to be submitted in Physical Mode (Hard		
	Copy) as D.D. / P.O. as mentioned in the ITT or MSME certificate.		
2.	All valid statutory documents namely Trade License, ESIC, EPF, GST etc.		
	whichever is applicable.		
3.	Pre-Qualification Criteria:		
	<b>a. NOTARIZED COPIES OF</b> Audited Annual Reports / Profit and Loss		
	Accounts or a turnover statement duly certified by the Chartered Accountant		
	bearing UDIN for the preceding three years as per 3(i) of NIT.		
	<b>b. NOTARIZED COPIES OF</b> Past Experience of having successfully		
	completed similar works during last 7 years ending last day of month		
	previous to the one in which applications are invited. (One, two or three		
	similar works)		
	i. Work Order		
	ii. Completion Certificate		
	iii. Bill of Quantities		
	iv. TDS certificate from the previous employer or Form 26AS of IT		
	department for above completed works.		
4.	Valid Electrical Contractors & Supervisors License.		
5.	All pages of Tender Document, Schedule of Quantity, Special Terms and		
	Conditions etc. to be signed with seal and date.		
6.	Filled in, Signed and Sealed Tender forms on company letter head.		
7.	Signed Integrity Pact.		
8.	Power of Attorney as per Form no. 3		

**Chief Mechanical Engineer**