SECTION - I NOTICE INVITING TENDER (NIT)

MUMBAI PORT AUTHORITY MECHANICAL AND ELECTRICAL ENGINEERING DEPARTMENT

TENDER No. MEED 27/2023

PROVISION OF FACADE LIGHTING AT PORT BHAVAN AND EVELYN GUEST HOUSE

1. Online e-Tender cum reverse auction mode is invited by the MUMBAI PORT AUTHORITY [hereinafter referred to as 'Employer' or 'MbPA'] from the reputed and experienced contractors for executing the work of "PROVISION OF FACADE LIGHTING AT PORT BHAVAN AND EVELYN GUEST HOUSE" under single stage two cover system on item rate basis. Tender will be received only in ONLINE mode. This is a fix rate contract. The cost put to tender is Rs. 2,63,72,613/- (inclusive of GST). However, the assessment of actual cost will have to be made by the tenderer. The procedure for submission & evaluation of tender shall be as per ITT of this tender document.

1.1 Scope of Work:

The scope of work shall cover Design, Supply, Installation, Testing and Commissioning of the facade lighting at Port Bhavan and Evelyn Guest House broadly covering the following:

- a) LED Facade light 30W with RG-BWW
- b) LED Facade light 18 X 8 W with RG-BWW
- c) Wall Washer 9 X 8 W with RG-BWW
- d) Distribution Panel
- e) Centralised Control panel
- f) DMX Cable

There shall be no gaudiness in lighting. This shall be subtle and hidden light. Atmost care shall be taken that fixtures and cables shall not be visible to naked eyes. Care should be taken to avoid damage to the building structure while carrying out the work.

The scope of work also covers the Annual Maintenance Contract for 5 years after expiry of guarantee period of one year. The Scope of AMC covers-

- i) The successful tenderer has to offer 5 years guarantee for entire installation.
- ii) For regular maintenance the LED fittings, the successful tenderer has to remove/repair/replace the light fittings.
- iii) On receipt of complaint of LED Light, the successful tenderer has to attend the complaint at site within 24 hours on receipt of complaint in writing/whatsapp. In case the repairing is not done in 24 hours the penalty of Rs. 1000/- per day per site will be charged.
- iv) Periodic Maintenance and checking shall be done by the successful tenderer once in every month for both the locations. Monthly inspection report should be submitted to Mumbai Port Authority before 10th day of every month.

v) In case MbPA request the technician to attend/standby duty on particular day, an amount of Rs. 2000/- shall be paid. In case of non-attendance Rs. 5000/- will be deducted from the bill.

The cost quoted for AMC shall be considered for evaluation.

The successful tenderer shall make presentation of the proposed scheme before starting the installation. The presentation shall be made by the successful tenderer within 21 days from the date of award of contract.

1.2 The successful tenderer, after award of contract from MbPA within 15 days shall furnish bar chart of the work indicating there in 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 scope of work, specifications, drawings & notes, etc. without any extra cost.
- 1.4 The successful tenderer 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** All the material required for this work shall be arranged by the contractor.
- **1.6** The successful tenderer shall submit the daily report regarding deployment of equipment/instructions at site.
- 1.7 The successful tenderer shall submit the daily report regarding deployment of various categories of staff at site. Number of personnels deployed in each category during execution of work / contract to be incorporated. It is responsibility of the successful tenderer.
- 1.8 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.
- 1.9 Upon completion of the entire contract work, the contractor shall submit "As Made Drawing" as per Clause No. 47 of GCC.
- **1.10** An arrangement shall be made by the contractors for inspection of the electrical equipment / material and accessories by MbPA Engineer, if considered necessary. All expenses regarding travel and stay in this regard shall be borne by MbPA.
- **1.11** If 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 by 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.

- 1.12 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 notified dumping grounds in full lorry load as per the procedure laid down by MbPA. Alternatively, the surplus excavated earth / debris to be removed from the site will be the property of the contractors and shall be taken away immediately after back-filling the cable trenches from MbPA Estate. If any surplus excavated 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.
- **1.13** 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.
- 1.14 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 Dy. Chief Mechanical Engineers on telephone no. 022-9869270277, 9869575373 and / or email id mp.jaripatke@mumbaiport.gov.in /ab.kulkarni@mumbaiport.gov.in.

2. PROCEDURE FOR OBTAINING TENDERING DOCUMENTS:

- PORT AUTHORITY www.mumbaiport.gov.in and Central Public Procurement Portal www.eprocure.gov.in. The tenderer shall submit the cost of tendering document in the form of DD or Banker's Cheque in favour of "The Board of Mumbai Port Authority" payable at Mumbai. The downloading of the tendering documents shall be carried out strictly as mentioned in the tendering document and instructions at e-Procurement website https://eprocure.gov.in. No editing, addition / deletion of matter shall be permitted. If any discrepancy is noticed at any stage between the MbPA's uploaded tender document and the one submitted by the tenderer, the MbPA's uploaded tender document shall prevail and such offer is liable for outright rejection.
- 2.2 The tender fee of Rs. 5,250/- inclusive of GST (Non-refundable) in the form of Crossed Account Payee Demand Draft / Banker's Cheque drawn on any nationalized or scheduled bank in favour of "The Board of Mumbai Port Authority" payable at Mumbai shall be submitted in sealed cover on or before the due date and time. As tender submission is online

- on CPP portal, the payment of Tender Fee also can be done online as stated in Clause No. 9.3(b) of NIT.
- 2.3 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 and on the e-Procurement website https://eprocure.gov.in before submission of the tendering document. The said addendum / amendments / errata / replies to the queries of the tenderers etc. duly signed and stamped shall be submitted online along-with the tender.
- **2.4** As regarding "Make In India Policy" and Benefits/ Facilities to startups MSEs registered under Udyam Registration refer to clause No. 38, 39 and 40 of ITT:

PRE-QUALIFICATION CRITERIA:

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

- (i) Financial Capability: Average annual financial turnover during the last three years ending 31st March of the previous financial year, should be at least ₹79.11.784/-
 - 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) Technical Capability: Experience of having successfully completed similar works during last 7 years ending last day of month previous to the one in which tenders are invited should be either of the following:
 - a) Three similar completed works each costing not less than Rs. 1,05,49,045/-

OR

Two similar completed works each costing not less than **Rs. 1,31,86,306/**-OR

c) One similar completed work costing not less than Rs. 2,10,98,090/-

"Similar Work" means "Providing permanent façade lighting for building, structures etc."

The Façade lighting shall be in satisfactory working condition for atleast 3 years. A certificate from the employer for the same shall be submitted.

Tenderer should submit completion certificates of orders executed during the last 7 years. A notarized copy of the work orders/agreement and a certificate from the employer for completion of work or any of the relevant documents indicating of the completion of work should be submitted as per condition of 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.

- **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.
- 5.

The particulars of the tendering process are as under:							
i)	Estimated cost of work put to tender	:					
			Rs. 2,63,72,613/- (inclusive of GST).				
ii)	Earnest Money Deposit (EMD)	:	Rs. 5,27,452/-				
(For EMD amount below Rs. 10 Lakhs, EMD will be accepted in the form of DD/Banker's Cheque/online payment. For EMD above Rs. 10 Lakhs EMD will be accepted in the form of DD/Banker's Cheque /online payment / Bank Guarantee.							
iii)	Completion Period	:	For Part A - 150 calendar days from the date of issue of LOA				

iii)	Completion Period		For Part A - 150 calendar days from the date of issue of LOA Part-B - Five years from date of completion of work at Part-A.
iv)	Validity of offer	:	180 calendar days from the online Bid Submission end date.
v)	Cost of tender document (Tender Fee)	:	Rs. 5,250/- inclusive of GST (Non-refundable)
vi)	Security Deposit	:	10% contract value
vii)	Guarantee period	:	The guarantee period for entire installation shall be for 5 years. The successful tenderer has to enter into CAMC as per scope of work.
viii)	Liquidated Damages	:	The amount of ½ % of total contract value as liquidated damages / late delivery charges for delay per week or part thereof

		maximum up to 10% of total contract value.
ix)	Penalty during AMC	During CAMC, in case the repairing is not done in 24 hours the penalty of Rs. 1000/-per day per site will be charged.

Note: For benefits available to start-up entities, MSEs, please refer to clause No. 39 & 40 of ITT.

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

Sr.	Particulars	Date 02.02.2024	
No. 1.	Commencement of download of Tendering Document		
2.	Last date of download of Tendering Document		
3.	Date and time of Pre-Bid meeting	12.02.2024	
4.	Bid submission start date and time	19.02.2024	
5.	Bid Submission end date and time i) Online Tender	Upto 15:00 hrs on 05.03.2024	
	ii) Hard copy (EMD, Tender fees)	Upto 15:00 hrs on 06.03.2024	
6.	Date & Time of Opening of Techno-commercial Proposal of the Tender	at 15:30 hrs on 06.03.2024	
7.	Reverse auction date and time	Will be informed to shortlisted firms	

- 7. A pre-bid meeting will be held in the conference hall of Mechanical & Electrical Engineering department, 6th Floor, Nirman Bhavan, Mazgaon, Mumbai 400010 with the representative of the firms who are interested to participate in the tender for clarifying and discussing issues related with the tender. The prospective tenderers shall submit their pre-bid queries in writing to the officer issuing the tender notice well in advance and prior to the date of Pre-Bid meeting. The representative of tenderer attending the pre-bid meeting shall carry authorization letter on the firm's letter head and a photo identity proof. Any queries asked after the PreBid meeting shall not be entertained by MbPA.
- **8.** No tender will be considered which is **not made in the prescribed form** and which is not accompanied by i) EMD or ii) Proof of exemption as per clause No. 38 of ITT or iii) Proof of exemption as per clause No. 39 of ITT and iv) scanned copy of signed integrity pact and v) valid Power of Attorney. The tender offer shall have to be submitted by the Tenderer online as explained in this Tendering Document.

9. Tender Submission

- 9.1 The downloading and submission of Tender Documents shall be carried out as mentioned in the instructions at CPP website https://eprocure.gov.in. 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 /Bankers cheque/ Pay Order for EMD & Tender Fee) shall be submitted as per clause No. 19.2 of ITT. In case the tenderer wish to submit the EMD / Tender Fee in the form of DD/Pay Order/ Bankers Cheque, the sealed cover shall be dropped in the designated box kept in the Mechanical & Electrical Engineering Department, 6th Floor, Nirman Bhavan, N.V. Nakhwa, 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 online offer submitted by the tenderer shall not be considered for evaluation. It is mandatory to drop the sealed cover in the drop box.

In case the tenderer pays the EMD & Tender Fee Online, or the tenderer is registered with MSE organization, or start-ups, the sealed cover need not be submitted (Ref: 12.1 (A) of ITT). 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 applicable), dropped in the designed box 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 a). The EMD & Tender Fee for the amount as mentioned at 5(ii) & 5(v) above shall be accepted either in the form of Demand Draft/ Banker's cheque / Pay Order drawn in the favour of "THE BOARD OF MUMBAI PORT AUTHORITY" issued by any Nationalized Bank or Scheduled Bank.

The EMD can also be paid in the form of Bank Guarantee in case EMD is more than 10 Lakhs as per standard format enclosed.

The EMD & Tender Fee can also be paid "Online".

- b). EMD & Tender Fee through online payment mode:
- c). As tender submission is online on CPP portal, the payment of EMD & Tender Fee also can be done online. Tenderer shall visit https://eplatform.mbptedi.gov.in for making the payment for EMD & 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 EMD & Tender Fee shall be uploaded by the tenderer on CPP Portal under relevant option as a proof for the payment, failing which Tender will not be opened. The details of bank payment reference number and payment date also need to be entered while uploading in the relevant fields.

- d) Since the Tender Set is non-transferable, the tenderer who is making the online payment, should only utilize the same for submitting his / her own Tender on CPP portal.
- e). Sealed cover if applicable as required under clause no. 9.2 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, EMD due to postal delays or any other delay for whatsoever reason.
- 9.5 **Techno-Commercial Proposal:** The tenderer shall submit techno-commercial proposal as per Clause No. 12.1 (A) of ITT.
- 9.6 **Price Proposal:** The tenderer shall submit price proposal as per Clause No. 19.1 (b) of ITT. The evaluation of Price Bid will be done as per Clause No.29 of ITT.
- 10. 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.

CHIEF MECHANICAL ENGINEER