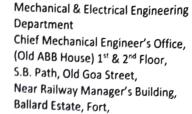
Phone: 91-22-6656 5656 Email: cme@mumbaiport.gov.in Website:www.mumbaiport.gov.in





Mumbai 400 001







# Sub:- Tender No. MEED.11/2024- MajorRepairs/reconditioning to both the leaves of Inner Lock Gate, Indira Dock.

#### Corrigendum - I

| gorage indum - I |  |  |  |  |
|------------------|--|--|--|--|
| Sr.No.           | Clause<br>No.  | Existing Clause  | Revised Clause   |  |
| 01               | Schedule<br>of tender<br>Clause no<br>1.2(xi) of<br>NIT  | Closing date & time of submission of Tender-05/07/2024 at 15:00 hrs.   | Closing date & time of submission of Tender- 16/07/2024 at 15:00 hrs.  |  |
| 02               | Schedule<br>of tender<br>Clause no<br>1.2(xii) of<br>NIT | Date & time of opening of (Techno commercial & Price Bid) 05/07/2024 at 15:30 hrs.   | Date & time of opening of (Techno commercial & Price Bid) 16/07/2024 at 15:30 hrs.   |  |
| 03               | Form No.   |  | Revised Form – 2 Declaration is attached at Annexure - I   |  |
| 04               | Form No.   |  | Form No. 11 is deleted.  |  |
| 05               | Clause<br>5.7.4 of<br>Section -<br>III                   | If the existing bottom sockets are not in reusable condition, the same shall be procured and supplied by the contractor, along with the base plate similar to the existing one and the cost of the same shall be included within the quoted price BOQ(under optional item category). These new bottom sockets shall be properly match drilled to new base plate to be supplied by the contractor | If the existing bottom sockets are not in re-usable condition, the same shall be procured and supplied by the contractor, along with the base plate similar to the existing one and the cost of the same shall be included within the quoted price BOQ. These new bottom sockets shall be properly match drilled to new base plate to be supplied by the contractor similar to existing one. The base plate shall then be welded to the gate leaf structure, maintaining the dimensional accuracy. |  |



|    |   | similar to existing one. The base plate shall then be welded to the gate leaf structure, maintaining the dimensional  | and the control of th |
|----|---|---|--|
| 06 | Clause<br>5.7.5 of<br>Section –<br>III of<br>scope of<br>work . | accuracy.   | Addition of Clause Additionally, the successful contractor shall supply two numbers of new Bottom Socket, including base plates along with all fastening accessories as spare  |
| 07 | BOQ   |   | to MbPA.  Revised BOQ is attached as   |
| 08 | Clause<br>9.7. of<br>GCC  | 9.7. Working hours: The Working Hours shall normally be from 09.00 A.M. to sunset. No work shall be carried out between sunset and 09.00 A.M. and on Sundays and on public holidays except with the previous sanction in writing of the Engineer or his Representative. However, granting of such permission will be entirely at the discretion of the Engineer or his Representative and cannot be claimed by the Contractor as a matter of right. The refusal to grant such permission will not be accepted as a ground or excuse for not | Annexure – II.  Deleted  |
|    |   | completing the Works within the contract period stated above or as a ground for the Contractor to claim additional payment. However, the timing of  |  |

|    |  | the place of work/ office/ hospital shall be followed for working in coordination with the concerned staff thereat. |  |
|----|--|---|--|
|    | O9 Clause 15 of GCC and SCC            | .,  | Addition of Clause 15 (d) in GCC as below:  d) Stage wise payment shall be made as follow:  i) Payment of 10% of the contract value as advance payment on issuance of Work Order for carry out dismantling, removing,  |
|    |  | i   | disconnecting etc. of Inner Lock Gate work.  ii) Payment of 10% of the contract value shall be made on completion of Docking of the Lock Gate leaves to the satisfaction of MbPA/TPIA.  ii) Payment of 60% of the Invoice value against supply of steel at   |
|    |  | ir<br>a<br>c<br>a<br>c<br>c   | resite/Dry Dock certified by the TPA as per BOQ Item No. 4 & 5.  TPA as per BOQ Item No. 4 & 5 |
|    |  | Nor Go  | ote: Deductions may be based in the actual steel utilised as per eneral Arrangement rawing/As Built Drawing oproved by MbPA/TPIA, quidated Damages, etc.   |
| 10 | Section-<br>V-<br>GCC&SCC<br>Clause 22 | Ple   | ease offer the buyback rate in vised BOQ at Sr no 28, 29, 831 for the same.  |

Please read the clauses of SCC as per Sr.No 09 & 10 above

(A. Ganesan)

Chief Meehanical Engineer

#### **FORM – 2: DECLARATION**

| To,   | Date: |
|---|-------|
| The Chief Mechanical Engineer MUMBAI PORT AUTHORITY                   |       |
| ABB House Building, Ballard Estate,                                   |       |
| Mumbai - 400 001.   |       |
| Sir,  |       |
| TENDER No.MEED 11/2024  |       |
| " MAJOR REPAIRS/RECONDITIONING TO BO<br>OF INNER LOCK GATE, INDIRA DO |       |

- 1. I/We, M /s\_\_\_\_\_have gone through the tendering document carefully and hereby confirm as under.
- 2. The complete tendering document i.e. First cover, second cover sealed as described in Preparation and Submission of tenders as mentioned in the 'Instruction To Tenderers' is returned without any defacement, addition, alteration or interpolation.
- 3. I/We have not indicated anywhere in the first cover the amount of our price offer. I/We hereby declare that we have not put any counter condition in the Price Proposal.
- 4. When the call for tenders is issued, if the legal, technical or financial conditions, or the contractual capacity of the firm or joint venture changes, we commit ourselves to inform you and acknowledge your sole right to review the pre-qualification made.
- 5. We also state that no changes have been made by us in the downloaded tendering documents and also unde
- 6. I/We hereby declare that, all information furnished by me/us with/in this tender is true to best of my/our knowledge, belief and in case, if it is found that, the information furnished is not true or partially true or incorrect, I/We agree that my my/our tender shall be summarily rejected without prejudice to the right of the Employer to take further action into the matter. Apart from forfeiture of EMD/BG and blacklisting my/our firm for the next three years.
- 7. I/ We hereby declare that I/We shall not commence any work at MbPA site unless original valid Electrical Contractor's License is shown to the Chief Mechanical Engineer or his authorized representative. [Applicable only in case of electrical works]
- 8. I / We have gone through the Annexure-4 mentioning the approved makes for various items. I/We confirm that I/we have checked the market availability of various approved items and shall use one of the approved brands for the works under the contract. I / We agree to furnish the samples of the materials which are proposed to be used for the works under the contract.
- 9. I/We have not made any payments or illegal gratification to any person/authority connected with the tender process so as to influence the tender process and have not committed any offence under the Prevention of Corruption Act in connection with the tender.
- 10. I/We hereby declare that I/We have not made any payment to any intermediaries (agents, etc.) in connection with the tender. If any such payments are made, I/Weshall disclose the names

of the intermediaries and the amount paid.

- 11. I/We hereby declare that I/We have not indulged in corrupt and fraudulent practices in respect of this tender.
- 12. I/We, hereby agree and undertake that the wages/allowances to our employees and contract workers engaged for the subject contract, shall be made through BANK ACCOUNT only and we shall ensure that the employees/contract workers have their valid bank account.
- b) I/We agree to get myself / our self-registered with EPFO and ESIC before starting the execution.
- 14. I/We hereby declare that we have not been blacklisted by any Major Port and/or any PSU and/or any Govt. Organization Body from participating in Tenders.

| Signed: [insert signo  | ature of person]                       |                                    |
|------------------------|--|------------------------------------|
| In the capacity of [in | nsert legal capacity of person signing | this declaration]                  |
| Name: [insert comp     | lete name of person signing this declo | aration]                           |
| Duly authorized to     | sign the Tender for and on behalf of:  | [insert complete name of Tenderer] |
| Datad on               | day of                                 | lincort data of cianinal           |

## MUMBAI PORT AUTHORITY MECHANICAL & ELECRICAL ENGINEERING DEPARTMENT

#### REVISED SCHEDULE OF RATES (BILL OF QUANTITIES)

ANNEXURE-II

#### Sub: - Major repairs/reconditioning to both the leaves of Inner Lock Gate, Indira Dock

| Sr.<br>No. | Qty.<br>(Appx.) | Description  | In Units       | Unit Rate<br>(Excluding Taxes<br>& Duties<br>(in Rs.) | (GST %) | Unit Rate<br>(Including Taxes<br>& Duties)<br>(In Rs.) | Amount<br>(in Rs.) |
|------------|-----------------|--|----------------|---|---------|--|--------------------|
| (1)        | (2)             | (3)  | (4)            | (5)   | (6)     | (7)<br>=(5)+(6)  | (8) = $(2)x(7)$    |
|            |                 | Sub: Major repairs / reconditioning to both the leaves of Inner Lock Gate, Indira Dock in accordance with Scope of work, technical specifications and conditions of the contract under supervision of Third Party Inspection Agency (TPIA) and MbPA officials. |                |   |         |  |                    |
|            |                 | PART – A  MAJOR REPAIRS/ RECONDITIONING TO BOTH THE LEAVES OF INNER LOCK GATE, INDIRA DOCK.  |                |   |         |  |                    |
| 1          | Lump<br>Sum     | Dismantling of walkway deck, stanchion – socket assembly, disconnecting / removing Crocodile girder and disconnecting from hydraulic operating system.   | Job            |   |         |  |                    |
| 2.         | Lump<br>Sum     | Lifting of both leaves and transportation to Dry Dock<br>for necessary repairs (including hiring charges for<br>floating Crane).   | Job            |   |         |  |                    |
| 3          | 10,000          | Charges for ultrasonic thickness gauging.  | Number (Point) |   |         |  |                    |
| 4.         | 300<br>(Appx.)  | Replacement/ renewal of Steel plates of both the leaves of Storm Gate conforming to LRS/ABS/IRS grade 'A' Ship building quality.   | Ton            |   |         |  |                    |
| 5.         | 80<br>(Appx.)   | Replacement/renewal of structural steel both the leaves of Storm Gate conforming to IS 2062 Grade 'B'.   | Ton            |   |         |  |                    |

| 6  | 02          | Manufacturing, providing and fitting Forged Steel<br>Anchor Strap Assembly MbPA, as available<br>Drawing.   | Nos. |  |  |
|----|-------------|---|------|--|--|
| 7  | 02          | Manufacturing, providing and fitting Heel Post Bracket (MbPA, as available Drawing.)  | Nos  |  |  |
| 8  | 02          | Fabrication of New Connecting Rods as per scope of work and similar to the existing one in all respects. Also repairing of Guide bars as per the scope of work and site requirement.    | Job  |  |  |
| 9  | Lumsu<br>m  | Supply of new 02 nos. Crocodile girder pin, 02nos. Check Plate Pin, 02 Nos. Cross head pin to MbPA  | job  |  |  |
| 10 | Lump<br>Sum | Complete replacement of all African Paduk timber of Heel post, Mitre post and bottom sill with new African Paduk Timber including shaping, fixing, painting etc. at cost.               | Job  |  |  |
| 11 | Lump<br>Sum | Complete replacement of all teak wood fenders with<br>new teak wood fenders including shaping, fixing,<br>painting etc. at cost.  | Job  |  |  |
| 12 |             | Supply and fixing of Aluminium Anode along with doubler steel plates. These anode shall be approved by TPI. The aluminum anode shall conform to IS:8062-1977 or to the latest standard. |      |  |  |
| 13 | 120         | a) On External Surfaces of leaves 10 kg each  | No   |  |  |
| 14 | 112         | b) On Internal surfaces of leaves 13 kg each  | No   |  |  |
| 15 | 02          | Manufacture, Supply and Fitting of new Roller Carriage as per, available Drawing. and given in scope of work.   | No   |  |  |
| 16 | 02          | Reconditioning and supply of existing both Roller Carriage assemblies as per the scope of work and to the satisfaction of MbPA.   | No   |  |  |
| 17 | Lump<br>Sum | Charges for Jet Washing, Cleaning, Scrapping, Copper Slag/Water jet Blasting, Painting etc. of both the leaves in the dry dock.   | Job  |  |  |

| 18 | Lump<br>Sum          | Overhauling and repairs of Spear Post assembly of both the leaves including replacement of all phosphor bronze bushes.   | Job |  |  |
|----|----------------------|--|-----|--|--|
| 19 | Lumsu<br>mp          | Overhauling and repairs of top pintle assembly of both<br>the leaves including replacement of all bolts as per<br>scope of work and MbPA requirement.  | Job |  |  |
| 20 | lumps<br>um          | Underwater inspection of bottom pintles of both the leaves on Inner Lock Gate.   | job |  |  |
| 21 | 02                   | Supply of new bottom pintles alongwith fasteners to MbPA.  | No  |  |  |
| 22 | 02                   | Refitting of new bottom pintles as similar to existing one and as per site requirement and as per the scope of work and to the satisfaction of TPIA and MbPA.  |     |  |  |
| 23 | Lump<br>Sum          | After repairs both the leaves of Inner Gate shall be shifted from Dry Dock to their original position.   | Job |  |  |
| 24 | Lump<br>Sum          | Refitting all the components and accessories such as Crocodile girder, Spear post, Gymbal, Walkway deck, stanchion-socket assembly and commissioning of both the leaves on oil hydraulic system, etc. (including hiring charges for floating crane). | Job |  |  |
| 25 | 02                   | Supply and replacement of new Bottom Socket, including base plates along with fastening accessories.   | Job |  |  |
| 26 | 02                   | Repair and supply of existing Bottom Socket along with base plates and all required fastening assessories.   | Job |  |  |
| 27 | Lumsu<br>m           | To carry out the photography and videography of the major activity during the execution of the subject work as per scope of work and MbPA requirement  | Job |  |  |
| 28 | 200<br>(appro<br>x.) | Buy back offer for generated steel scrap of Inner Lock<br>Gate during execution of the work . The quatity of the<br>steel scrap shall be as certified by the TPIA  | Ton |  |  |
| 29 | 15<br>(appro<br>x.   | Buy back offer for generated wooden scrap African<br>Paduk of Inner Lock Gate during execution of the<br>work. The quatity of the steel scrap shall be as certified<br>by the TPIA   | Ton |  |  |
| 30 | 5<br>(appro<br>x.)   | Buy back offer for generated wooden scrap Teak<br>Wood of Inner Lock Gate during execution of the  | Ton |  |  |

|    | 1           |  | 1 1    | Т |  | T | 1 |
|----|-------------|--|--------|---|--|---|---|
|    |             | work. The quatity of the steel scrap shall be as certified |        |   |  |   |   |
|    |             | by the TPIA  |        |   |  |   |   |
| 31 | lumps       | •  | Lot    |   |  |   |   |
|    | um          | 29 & 30 above of Inner Lock Gate during execution          |        |   |  |   |   |
|    |             | of the work. The quatity of the steel scrap shall be as    |        |   |  |   |   |
|    |             | certified by the TPIA                                      |        |   |  |   |   |
| 1  | Lump        | PART – B   | Days   |   |  |   |   |
|    | Sum         | DRY DOCKING/RENTAL CHARGES                                 |        |   |  |   |   |
|    |             | INCLUDING DOCKING, UNDOCKING LAYING                        |        |   |  |   |   |
|    |             | ANDREMOVING OF SPECIAL KEEL BLOCKS,                        |        |   |  |   |   |
|    |             | CRANE, ELECTRICITY, CLEANING AND                           |        |   |  |   |   |
|    |             | TRANSPORTATION OF WASTE MAERIALS,                          |        |   |  |   |   |
|    |             | ETC. FOR CARRYING OUT MAJOR REPAIRS /                      |        |   |  |   |   |
|    |             | RECONDITIONING TO BOTH THE LEAVES OF                       |        |   |  |   |   |
|    |             | INNER LOCK GATE, INDIRA DOCK FOR 100                       |        |   |  |   |   |
|    |             | DAYS.  |        |   |  |   |   |
|    |             | <i>DI</i> 110.   |        |   |  |   |   |
|    | <u> </u>    |  |        |   |  |   |   |
|    |             | Grand Tot  | al Rs. |   |  |   |   |
|    | Rounded Off |  |        |   |  |   |   |
|    |             |  |        |   |  |   | 1 |
| L  |             |  |        |   |  |   |   |

| Say Grand Total Rupees | only | Ţ. |
|------------------------|------|----|
| Note:-                 | ·    |    |

- 1. Contract period is 210 calendars days (180 for execution of Work + 30 days for mobilizations and demobilization).
- 2. **Validity of Offer:** The contractor shall have to give validity of 180 days.

I/we have noted all the terms and condition of contract in connection with above work and agree to execute the same in accordance therewith.

Contractor's Signature

| Address: | <br>Seal |
|----------|----------|
|          |          |

### MUMBAI PORT AUTHORITY MECHANICAL AND ELECTRICAL ENGINEERING DEPARTMENT

Sub:-Tender no. Meed.11/2024 major repairs/reconditioning to both the leaves of Inner Lock Gate, Indira dock.

#### **Tentative schedule of Major Activities:**

| Sr. No. | Name of Activity   | Duration required | Tentative Schedule   |
|---------|--|-------------------|--|
| 01      | Mobilisation of men materials and equipment for Dismantling of walkway deck, connecting rod, Crocodile                     | 12 days           | From 1 <sup>st</sup> of October  |
| 02      | Girder , detaching from Hydraulic assemblies etc.  Lifting and shifting to both the leaves of inner Lock Gate at Dry Dock. | 03 days           | In Mid of October  |
| 03      | Repairing work viz. Steel renewal, wooden replacement work etc. Dock required to be carried out                            | 180 days          | After completion of the above work at Sr.01 & 02. From mid October to Mid March.               |
| 04      | Procurement of items viz. Roller carriage , Bottom Socket ,<br>Anchor Strap etc.   | 100 days          | These are the parallel activities which can be carried out form the 1 <sup>st</sup> of October |
| 05      | Installation and trials of the Gate including undocking of the Gate leaves .   | 15 days           | From mid March to end April.   |