

Syama Prasad Mookerjee Port, Kolkata
HALDIA DOCK COMPLEX

CORRIGENDUM NOTICE – 2

No. I&CF/SDM/DOCK/T/1077/1102

Date: 05.03.2021

CORRIGENDUM NOTICE FOR:

FIXING OF FENDERS FOR REPLACEMENT OF OLD DAMAGED FENDERING SYSTEM AT LEAD-IN-JETTY WITH NEW FENDERING SYSTEM AND RETRO FITTING OF STRUCTURES AT LOCK BARREL, HDC, HALDIA.

Tender No.:- I&CF/SDM/DOCK/T/1077

**To
(All Bidders)**

Reference tender document for the subject work, the following amendments shall be applicable:

SL. NO.	TENDER VOLUME /PAGE NUMBER	REFERENCE	EXISTING DETAILS	TO BE READ AS
1	3. 6, 18 & 41	Notice Inviting Tender Tender Document	Time Of Completion-18 (Eighteen Four) months.	Time of Completion-18 (Eighteen) months.
2	5.7	Tender Document	5.7.1 Micro & Small Enterprises (MSEs) shall submit the following documents for availing themselves waiver of EMD and cost of tender documents :- 5.7.2 Micro and Small Enterprise registered with the authorities as mentioned in the Govt. of India gazette Notification dated 26.03.2012 shall be exempted from payment of Cost of Tender Document and depositing Earnest Money for which copies of valid MSE's Certificate along with the certificate of the authority as mentioned in the Govt. gazette with list of items registered must be submitted with tender.	For exemption of Bid Document Fee, the eligible bidder is to upload the scanned copy from MSME / Micro & Small Enterprises (MSEs) / National Small Industries Corporation (NSIC) under single point registration / DIC / SSI / Aadhar Udyog or any empowered Central / State Govt. authority in electronic format under techno-commercial bid. But all MSEs registered with NSIC /DIC are not exempted from depositing cost of tender document. Only those firms, having documents of such exemption for the whole tender work (as per Scope of Work) will be exempted. Documentary evidence must be submitted in techno commercial part of Tender for claim of such exemption, failing which their tender would be summarily rejected.
3	6.31.5	Tender Document	1(one) no. fender.	10% of each type of lot of Fender being offered for testing.
4	7.3		10% of the total Nos. of Fender to be procured.	

5	31	9. BILL OF QUANTITIES of Tender Document.	4. Providing fender block with M35 concrete at lower deck for proposed fender arrangement at a chainage of 253m to 287m. (height - 1.5m)	4. Providing fender block with M35 concrete at lower deck for proposed fender arrangement at a chainage of 253m to 287m. (height - 1.5m) (As per Drawing).
6	32	9. BILL OF QUANTITIES of Tender Document.	10. Supplying SCN-1200 of 2 numbers cone fender with all accessories in ss316 and chain in mshdg. Uhmwpe pad is 30mm thick for 253 to 285m.	10. Supplying SCN-1200 cone fender rubber body with all accessories in SS 316 and chain in mshdg for 253 to 285m.
7	32	9. BILL OF QUANTITIES of Tender Document.	19. SURFACE PREPARATION: Clean the surface and make sure that surface is clean & free from loose particle. The rate shall include the cost of all the operations and etc., complete. The rate shall include cost of equipment, plants, materials, sand, instrumentation, hiring of boat, catamaran, pontoon, labour & survey, fuel etc. complete.	19. SURFACE PREPARATION: Clean the surface and make sure that surface is clean & free from loose particle. The rate shall include the cost of all the operations and etc., complete. The rate shall include cost of equipment, plants, materials, instrumentation, hiring of boat, catamaran, pontoon, labour & survey, fuel etc. complete.
8	33	9. BILL OF QUANTITIES of Tender Document.	20. PROVIDING PROTECTIVE COAT FOR FENDER: Clean the surface with power grinding, removal of laitance, curing compounds, oil, grease, wax, corrosion strains, dirt and dust accumulation on the entire concrete surface to be protected shall be cleaned using high pressure water jetting to achieve a concrete surface profile compactable with primer and top coat of moisture cure polyurethane. The primer coat of MCU MIOZINC, single component, moisture cure urethane (MCU) , MIO and Zinc based Corrosion resistant Primer on the prepared supporting steel members and joints with 10 % MCU THINNER 25, (solvent based Thinner for MCU Coating Systems) evenly @ 225 microns DFT in 3 coats of 75. The intermediate coat of MCU FERROGUARD, corrosion resistant intermediate coat with 10 % MCU THINNER 25 (solvent based thinner for MCU Coating Systems) evenly @ 150 microns DFT in a single layer with an	20. PROVIDING PROTECTIVE COAT FOR FENDER: Clean the surface with power grinding, removal of laitance, curing compounds, oil, grease, wax, corrosion strains, dirt and dust accumulation on the entire steel surface to be protected shall be cleaned using high pressure water jetting to achieve a steel surface profile compactable with primer and top coat of moisture cure polyurethane. The primer coat of MCU MIOZINC, single component, moisture cure urethane (MCU) , MIO and Zinc based Corrosion resistant Primer on the prepared supporting steel members and joints with 10 % MCU THINNER 25, (solvent based Thinner for MCU Coating Systems) evenly @ 225 microns DFT in 3 coats of 75. The intermediate coat of MCU FERROGUARD, corrosion resistant intermediate coat with 10 % MCU THINNER 25 (solvent based thinner for MCU Coating Systems) evenly @ 150 microns DFT in a single layer with an inter coat period of minimum one hour over the touch dry surface of MCU MIOZINC. The Final Coat of MCU MIOTOPCOAT, corrosion and UV resistant finish/topcoat with 10 % MCU THINNER 25 (solvent based thinner for MCU Coating Systems) evenly @ 75 microns DFT in single layer over the touch dry surface of MCU FERROGUARD.

			inter coat period of minimum one hour over the touch dry surface of MCU MIOZINC. The Final Coat of MCU MIOTOPCOAT, corrosion and UV resistant finish/topcoat with 10 % MCU THINNER 25 (solvent based thinner for MCU Coating Systems) evenly @ 75 microns DFT in single layer over the touch dry surface of MCU FERROGUARD.	
9	33	9. BILL OF QUANTITIES of Tender Document. – Part - B	2. Repairing of Steel Structure. Supplying, fabrication, priming and painting with MCU or equivalent the steel plate on the thickness lost location of lock barrel steel structures. The surface shall be cleaned with grinding machine or copper blasting etc. before welding the steel plate. The required size of the steel plate or steel elements shall be welded wherever the additional plate need to be placed. The rate should be inclusive of removal of damaged steel/wood structures and deposit to HDC Lock store. The surface preparation and methodology of application of paint will be followed as per Item Nos. – 20 & 21 above.	2. Repairing of Steel Structure. Supplying, fabrication, priming and painting with MCU or equivalent the steel plate on the thickness lost location of lock barrel steel structures. The surface shall be cleaned with grinding machine or copper blasting etc. before welding the steel plate. The required size of the steel plate or steel elements shall be welded wherever the additional plate need to be placed. The rate should be inclusive of removal of damaged steel/wood structures and deposit to HDC Lock store. The surface preparation and methodology of application of paint will be followed as per Item Nos. – 19 & 20 above.
10	4	9. BILL OF QUANTITIES of Tender Document. – Part - A	Full	Rates of all the items involving concrete are inclusive of necessary cost of reinforcement, shuttering, scaffolding etc. as required for successful completion of the work.
11	3 & 4	– Part - B		

Bidders are requested to submit the 'Corrigendum' notice duly signed under office seal along with the Tender Document as an acknowledgement and acceptance.

**General Manager (Engg.)
Haldia Dock Complex.**

Replies to the queries of the prospective bidders

Sl. No.	Item	Query by Bidder	Reply to Bidder
<u>Bidder : Enterprising Enterprise LLP</u>			
1		Please refer cl.no.6.2 (c) On page no.16 and BOQ Item No.4, request you to give size of concrete Fender Block, as length and height is given but depth are missing and item is on running meter and please give sketch with location of the work.	Depth of concrete of Fender Block is 600 MM. location of the work has been mentioned in Item No. – 4 of Part – A of BILL OF QUANTITIES.
2		Please refer cl. no. 5.7.1 & 5.7.2 for MSEs; please note that as per GOVT. OF INDIA notification SO E 2576 E dated 18/09/2015 and GOI CIRCULAR F. No. 22(1)/2012. MA dated 24/10/2016, it is mandatory and binding on all Central Government Ministries/Departments and CPSUs to extend EMD and Tender Fee exemption benefit to all duly registered MSMEs with UDYOG AADHAR Memorandum (UAM). Recently published tender for Plant & Equipment department of HDC this clause is included, hence request you to include exemption for MSEs registered with Gol's UAM as well. The copy of Govt Noticification and Corridundom of The Plant & Equipment tender are attached here with for your ready reference.	Please follow the CORRIGENDUM NOTICE – 2
3		Please refer clause no. 6.2 (d) on page 16 of the tender and BOQ Item No. 5 & 6, more details of Scope of work and Detail drawings are required for Re fabrication and removal of Torsion arms and provision of Tension Chain and weight Chain and brackets, request you to give detail assembly drawings does not show any of above details, secondly item says replacement of damages UHMW Facia Pads of frontal frame, please give specific quantities for the same or else remove from this item and add separate item for removal, supply and fixing UHMW facia pads in square meters. Please note that for all these re fabrication work of Frontal frames, it has to remove from the fender assembly and repairing and modification will be done near to jetty and all UHMW facia pads to be removed and if required pads fixing bolts are required new and as it is box type frontal frame required to pressure test again after re fabrication and these items are not included in tender BOQ.	Standard practices for fender frontal frames shall have to be followed. The matter has been explained to your representative in the pre-bid meeting in details.
4		Please refer clause no. 7.4 (xi) on tender page no. 29, what materials will be supplied by department free of cost, please clarify and give list with quantities and under which BOQ item they are to be used.	Existing fenders and their accessories have been meant as departmental materials which will be supplied free of cost.

5		Please refer BOQ item no.1 on page 31, for removal of Old steel items, detail drawing mentioning the size of section and weight of steel sections to be removed above and under water, are required for knowing the capacity of crane required on site.	Section of steel structure is 300 X 300 MM girder of length approx. 8 M. @ 3 M C/C and weight is 1 MT/Mtr.approx.
6		In general for all the items of BOQ assembly drawings of all old and new fendering system are required including all accessories like foundation anchor bolts, fender to frontal fixing bolts, all tension and weight chain details size, length, shackles and Tensioners if any and chain brackets details with fixing details with locations are required, to assess the scope of the work.	BOQ have been explained to your authorised representative and work shall have to be carried out as per BOQ of the tender.
7		For all new frontal frames detail drawings are required with steel sections and plate thickness etc fabrication dimensions with painting scheme also for estimate purpose.	Please follow the SCOPE OF WORK , Cl. – 6.2, Page – 16 of Tender Document.
8		Please refer item no. 19 and 20 of Tender BOQ; please give details regarding the location of execution of each of these 2 items. Also title of item 20 mentions protective coat for fender whereas the description mentions "surface preparation of on concrete". Please confirm.	Please follow the CORRIGENDUM NOTICE – 2
9		Please refer item no.20 and Part B Item 2 of Tender BOQ, give details of approved Indian MCU Paints manufacturer. 'MCU' is a proprietary brand name belonging to MCU Coatings International, which is a Spanish company. Keeping in view the Gol's emphasis on Aatmanirbharta or Domestic Import Substitution. We request you to let us know names of approved equivalent as to our knowledge 'MCU' paints are proprietary and only one company makes them.	Work shall have to be done as per BOQ of the respective items.
10		You are requested to give further details on scope of work pertaining to Part B Item 2. Is it only welding of additional plates or does it involve gas cutting of old steel as well.	BOQ have been explained to your authorised representative and work shall have to be carried out as per BOQ of the tender. These works are not associated with fenders. These are of general maintenance in nature
11		For item 3 and 4 in Part B, there is no item which covers the scope of formwork/shuttering. Also please confirm the location where Item 4 (anti washout micro concrete) is to be executed.	Shuttering and formworks are included in the items. The works shall have to be carried out where concrete has worn out in the Lock Barrel.
12		Please clarify the availability of berth in single day how many hours we will be allowed to work.	Availability of berth depends on inward and outward movement of vessels, about 4 to 6 hours may be available to execute the work, to be planned accordingly.

Bidder : OMKARESHWAR CONSTRUCTION

1.		Request you provide Soft copies of all the drawings for the subject Fendering System as per BOQ to access the scope of work.	Soft copy of the drawings will be provided to successful bidder.
2.		Please refer Section:11 cl. no.(3) where Consortium is allowed, you are requested to please confirm that JV should be allowed considering the nature of work	It is not a Consortium rather being a single identity. PQ Criteria remains unchanged.
3.		You are requested to please postpone the date of Pre Bid meeting by seven days and keep it on 02/03/2021, due to current increase in Covid 19 Epidemics in Mumbai and travel restriction and accordingly postpone the last date of submission of tender to 17/03/2021.	Please follow the earlier CORRIGENDUM NOTICE.
4.		You are requested to increase completion period to 24 months from 18 months, considering various types of Fenders.	Completion period will be 18 months only.
5.		You are requested to give details of all accessories of all different type of Fendering system like frontal frame construction details, details of all anchor bolts, Fender to Frontal frame bolts details, all chain and shackles size and quantities etc.	Please follow the SCOPE OF WORK , Cl. – 6.2, Page – 16 of Tender Document.
6.		Request you to give details of existing steel structure to be removed with under water cutting, please provide section, size spacing etc. for item no.1 of Part – “A” of BOQ.	Section of steel structure is 300 X 300 MM girder of length approx. 8 M. @ 3 M C/C and weight is 1 MT/Mtr.approx.
7.		Please refer fender drawing on page no.48 of tender for SCN 1200 DUAL FENDER SYSTEM, drawing shows concrete to be done of 1.5 m height what will be width of concrete block and length of the same.	Please follow the Item No. – 4 of Part – A of BILL OF QUANTITIES , depth of concrete of Fender Block is 600 MM.